

GOMOS Daily Report 17-JAN-2007

Level 0 and Level 1 products

SUMMARY

[1. General Info](#)

[2. Summary of products arrived in PCF \(Product Control Facility\)](#)

[2.1 Level 0: products arrived in PCF during current month \(see template here\)](#)

[2.2 Level 0: plot of mission plan versus production during reporting period](#)

[2.3 Level 0: summary of missing occultations with respect to the plan](#)

[2.4 Level 1: products arrived in PCF during reporting period](#)

[3. Plot of Spectrometers and Photometers temperatures](#)

[4. Dark Charge monitoring](#)

[4.1 Products that did not use the Dark Sky Area observation for DC computation](#)

[4.2 Plot of Dark Charge](#)

[5. Demodulation correction and quality product information monitoring](#)

[5.1 Percentage of products with some flags set](#)

[5.2 Plot of quality information per product \(time dependant\)](#)

[5.3 Plot of quality information per product \(world map\)](#)

[6. Star tangent altitude lost](#)

[6.1 Statistics on star tangent altitude lost](#)

[6.2 Plot of star tangent altitude lost: DARK products](#)

[6.3 Plot of star tangent altitude lost: BRIGHT products](#)

[6.3 Plot of star tangent altitude lost: TWILIGHT products](#)

[7. Star Acquisition and Tracking Unit \(SATU\)](#)

[7.1 SATU plots \(dark limb\): 'X' and 'Y' axis](#)

[7.2 SATU Noise Equivalent Angle statistics](#)

[7.2.1 SATU NEA Statistics \(table\)](#)

[7.2.2 Daily SATU NEA STD \(dark limb\) - trend since 1st April 2006](#)

[8. Auxiliary Data Files used for the production reported in section 2.4](#)

[Level 2 products](#)

This report presents the daily analysis on parameters extracted from GOMOS level 1b data (GOM_TRA_1P). It is intended to monitor some important parameters that will impact the quality of the level 2 products as the Spectrometers and Photometers CCD Temperatures and Dark Charge, SATU noise equivalent angle... A list of level 0 products (and content) that have arrived during the actual month to the PCF is also given.

Item	Value
Time of report generation	19JAN2007 05:38:24
Data source version	GOMOS/5.00
Start time of products	QDS_YESTERDAY(/START)-1D (17JAN2007 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (18JAN2007 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	50
Nb of prods with errors	0

2. Summary of products arrived in PCF (Product Control Facility)

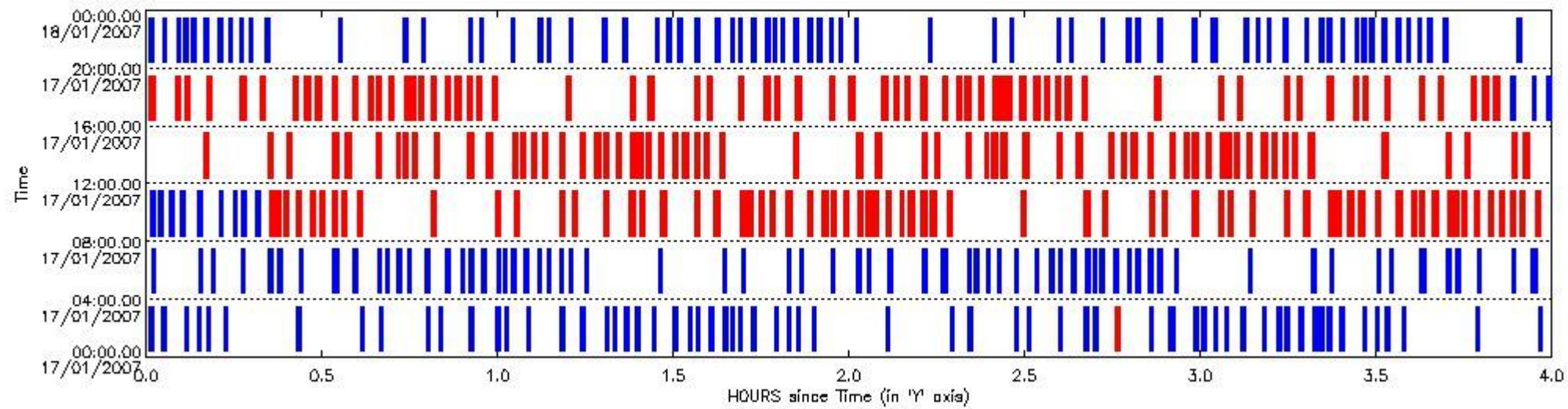
2.1 Level 0 products arrived in PCF (see template [here](#))

2.2 Plot of mission plan versus Level 0 production arrived in PCF during reporting period

Red segments are missing products.

Blue segments are available products.

Green segments are calibration measurements (not available products to users).



2.3 Summary of missing occultations (red segments in previous plot)

UTC start time	Star name	Star ID	Orbit
17-JAN-2007 02:45:24	GamLup	131	25522
17-JAN-2007 08:20:57	53KapOri	56	25526
17-JAN-2007 08:22:07	44IotOri	125	25526
17-JAN-2007 08:23:25	46EpsOri	30	25526
17-JAN-2007 08:25:36	58AlpOri	14	25526
17-JAN-2007 08:28:02	24GamGem	44	25526
17-JAN-2007 08:29:33	23ZetTau	176	25526
17-JAN-2007 08:31:43	12BetTau	28	25526
17-JAN-2007 08:33:21	3IotAur	114	25526
17-JAN-2007 08:36:06	34BetAur	42	25526
17-JAN-2007 08:48:40	1AlpUMi	49	25526
17-JAN-2007 08:59:33	23BetDra	130	25526
17-JAN-2007 09:02:43	3AlpLyr	5	25526
17-JAN-2007 09:10:41	55AlpOph	59	25526
17-JAN-2007 09:12:48	60BetOph	126	25526

17-JAN-2007 09:18:03	13ZetOph	98	25526
17-JAN-2007 09:22:31	21AlpSco	16	25526
17-JAN-2007 09:24:10	26EpsSco	75	25526
17-JAN-2007 09:27:50	GamLup	131	25526
17-JAN-2007 09:33:38	Alp1Cen	4	25527
17-JAN-2007 09:36:56	DSA1028	0	25527
17-JAN-2007 09:41:17	TheCar	124	25527
17-JAN-2007 09:42:35	BetCar	29	25527
17-JAN-2007 09:44:34	lotCar	71	25527
17-JAN-2007 09:46:25	DeIVel	46	25527
17-JAN-2007 09:49:19	AlpCar	2	25527
17-JAN-2007 09:52:53	PiPup	117	25527
17-JAN-2007 09:55:25	21EpsCMa	23	25527
17-JAN-2007 09:56:50	24Omi2CMa	179	25527
17-JAN-2007 09:59:03	9AlpCMa	1	25527
17-JAN-2007 10:01:33	53KapOri	56	25527
17-JAN-2007 10:02:43	44lotOri	125	25527
17-JAN-2007 10:04:01	46EpsOri	30	25527
17-JAN-2007 10:06:12	58AlpOri	14	25527
17-JAN-2007 10:08:38	24GamGem	44	25527
17-JAN-2007 10:10:09	23ZetTau	176	25527
17-JAN-2007 10:12:19	12BetTau	28	25527
17-JAN-2007 10:13:57	3lotAur	114	25527
17-JAN-2007 10:16:42	34BetAur	42	25527
17-JAN-2007 10:29:16	1AlpUMi	49	25527
17-JAN-2007 10:40:09	23BetDra	130	25527
17-JAN-2007 10:43:20	3AlpLyr	5	25527
17-JAN-2007 10:51:17	55AlpOph	59	25527
17-JAN-2007 10:53:24	60BetOph	126	25527
17-JAN-2007 10:58:39	13ZetOph	98	25527
17-JAN-2007 11:03:07	21AlpSco	16	25527
17-JAN-2007 11:04:46	26EpsSco	75	25527
17-JAN-2007 11:08:26	GamLup	131	25527
17-JAN-2007 11:14:15	Alp1Cen	4	25528
17-JAN-2007 11:17:32	DSA1028	0	25528
17-JAN-2007 11:21:54	TheCar	124	25528
17-JAN-2007 11:23:11	BetCar	29	25528
17-JAN-2007 11:25:10	lotCar	71	25528
17-JAN-2007 11:27:01	DeIVel	46	25528
17-JAN-2007 11:29:55	AlpCar	2	25528
17-JAN-2007 11:33:29	PiPup	117	25528
17-JAN-2007 11:36:02	21EpsCMa	23	25528
17-JAN-2007 11:37:26	24Omi2CMa	179	25528
17-JAN-2007 11:39:39	9AlpCMa	1	25528
17-JAN-2007 11:42:09	53KapOri	56	25528
17-JAN-2007 11:43:19	44lotOri	125	25528
17-JAN-2007 11:44:37	46EpsOri	30	25528
17-JAN-2007 11:46:48	58AlpOri	14	25528
17-JAN-2007 11:49:14	24GamGem	44	25528
17-JAN-2007 11:50:58	13MuGem	151	25528
17-JAN-2007 11:52:55	12BetTau	28	25528
17-JAN-2007 11:54:33	3lotAur	114	25528
17-JAN-2007 11:57:18	34BetAur	42	25528
17-JAN-2007 12:09:52	1AlpUMi	49	25528
17-JAN-2007 12:20:45	23BetDra	130	25528
17-JAN-2007 12:23:56	3AlpLyr	5	25528
17-JAN-2007 12:31:53	55AlpOph	59	25528
17-JAN-2007 12:34:00	60BetOph	126	25528
17-JAN-2007 12:39:16	13ZetOph	98	25528

17-JAN-2007 12:42:39	8Bet1Sco	97	25528
17-JAN-2007 12:43:44	21AlpSco	16	25528
17-JAN-2007 12:45:22	26EpsSco	75	25528
17-JAN-2007 12:49:03	GamLup	131	25528
17-JAN-2007 12:54:51	Alp1Cen	4	25529
17-JAN-2007 12:58:08	DSA1028	0	25529
17-JAN-2007 13:02:30	TheCar	124	25529
17-JAN-2007 13:03:48	BetCar	29	25529
17-JAN-2007 13:05:46	lotCar	71	25529
17-JAN-2007 13:07:38	DeIVel	46	25529
17-JAN-2007 13:10:31	AlpCar	2	25529
17-JAN-2007 13:14:06	PiPup	117	25529
17-JAN-2007 13:16:38	21EpsCMA	23	25529
17-JAN-2007 13:18:02	24Omi2CMA	179	25529
17-JAN-2007 13:20:15	9AlpCMA	1	25529
17-JAN-2007 13:22:45	53KapOri	56	25529
17-JAN-2007 13:23:56	44lotOri	125	25529
17-JAN-2007 13:25:13	46EpsOri	30	25529
17-JAN-2007 13:27:24	58AlpOri	14	25529
17-JAN-2007 13:29:50	24GamGem	44	25529
17-JAN-2007 13:31:34	13MuGem	151	25529
17-JAN-2007 13:33:31	12BetTau	28	25529
17-JAN-2007 13:35:09	3lotAur	114	25529
17-JAN-2007 13:37:54	34BetAur	42	25529
17-JAN-2007 13:50:28	1AlpUMi	49	25529
17-JAN-2007 14:01:21	23BetDra	130	25529
17-JAN-2007 14:04:32	3AlpLyr	5	25529
17-JAN-2007 14:12:29	55AlpOph	59	25529
17-JAN-2007 14:14:37	60BetOph	126	25529
17-JAN-2007 14:19:52	13ZetOph	98	25529
17-JAN-2007 14:23:16	8Bet1Sco	97	25529
17-JAN-2007 14:24:20	21AlpSco	16	25529
17-JAN-2007 14:25:59	26EpsSco	75	25529
17-JAN-2007 14:29:39	GamLup	131	25529
17-JAN-2007 14:35:28	Alp1Cen	4	25530
17-JAN-2007 14:38:45	DSA1028	0	25530
17-JAN-2007 14:44:24	BetCar	29	25530
17-JAN-2007 14:46:23	lotCar	71	25530
17-JAN-2007 14:48:14	DeIVel	46	25530
17-JAN-2007 14:51:07	AlpCar	2	25530
17-JAN-2007 14:54:42	PiPup	117	25530
17-JAN-2007 14:57:14	21EpsCMA	23	25530
17-JAN-2007 14:58:38	24Omi2CMA	179	25530
17-JAN-2007 15:00:51	9AlpCMA	1	25530
17-JAN-2007 15:03:21	53KapOri	56	25530
17-JAN-2007 15:04:32	44lotOri	125	25530
17-JAN-2007 15:05:49	46EpsOri	30	25530
17-JAN-2007 15:08:00	58AlpOri	14	25530
17-JAN-2007 15:10:26	24GamGem	44	25530
17-JAN-2007 15:12:09	13MuGem	151	25530
17-JAN-2007 15:14:07	12BetTau	28	25530
17-JAN-2007 15:15:45	3lotAur	114	25530
17-JAN-2007 15:18:30	34BetAur	42	25530
17-JAN-2007 15:31:04	1AlpUMi	49	25530
17-JAN-2007 15:41:57	23BetDra	130	25530
17-JAN-2007 15:45:08	3AlpLyr	5	25530
17-JAN-2007 15:53:06	55AlpOph	59	25530
17-JAN-2007 15:55:13	60BetOph	126	25530
17-JAN-2007 16:00:28	13ZetOph	98	25530

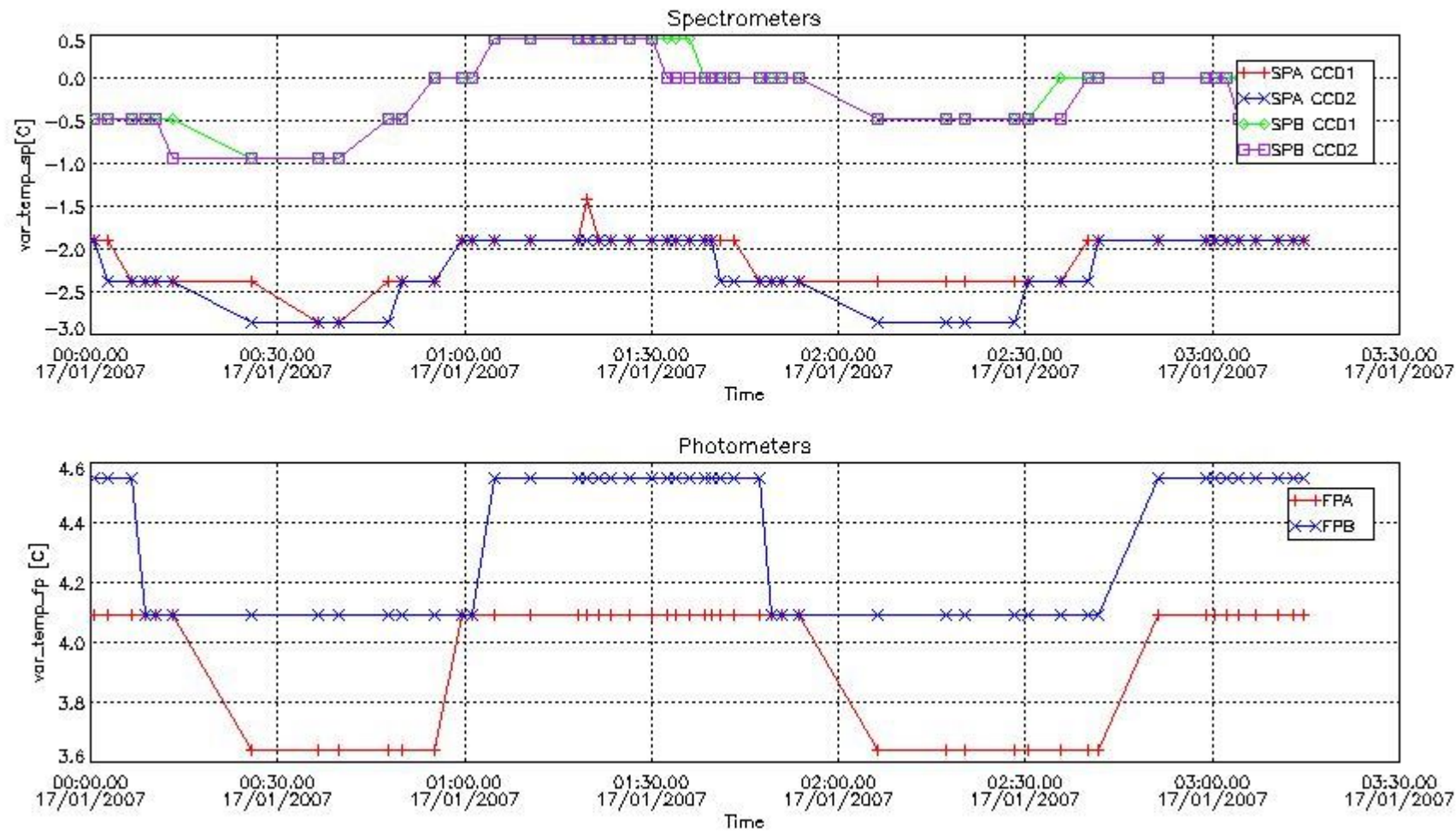
17-JAN-2007 16:04:56	21AlpSco	16	25530
17-JAN-2007 16:06:35	26EpsSco	75	25530
17-JAN-2007 16:10:16	GamLup	131	25530
17-JAN-2007 16:16:04	Alp1Cen	4	25531
17-JAN-2007 16:19:21	DSA1028	0	25531
17-JAN-2007 16:25:00	BetCar	29	25531
17-JAN-2007 16:26:59	lotCar	71	25531
17-JAN-2007 16:28:50	DeIVel	46	25531
17-JAN-2007 16:31:43	AlpCar	2	25531
17-JAN-2007 16:35:18	PiPup	117	25531
17-JAN-2007 16:37:50	21EpsCMa	23	25531
17-JAN-2007 16:39:14	24Omi2CMa	179	25531
17-JAN-2007 16:41:27	9AlpCMa	1	25531
17-JAN-2007 16:43:57	53KapOri	56	25531
17-JAN-2007 16:45:08	44lotOri	125	25531
17-JAN-2007 16:46:25	46EpsOri	30	25531
17-JAN-2007 16:48:37	58AlpOri	14	25531
17-JAN-2007 16:51:01	24GamGem	44	25531
17-JAN-2007 16:52:45	13MuGem	151	25531
17-JAN-2007 16:54:44	12BetTau	28	25531
17-JAN-2007 16:56:22	3lotAur	114	25531
17-JAN-2007 16:59:06	34BetAur	42	25531
17-JAN-2007 17:11:40	1AlpUMi	49	25531
17-JAN-2007 17:22:33	23BetDra	130	25531
17-JAN-2007 17:25:44	3AlpLyr	5	25531
17-JAN-2007 17:33:42	55AlpOph	59	25531
17-JAN-2007 17:35:49	60BetOph	126	25531
17-JAN-2007 17:41:05	13ZetOph	98	25531
17-JAN-2007 17:45:33	21AlpSco	16	25531
17-JAN-2007 17:47:11	26EpsSco	75	25531
17-JAN-2007 17:50:52	GamLup	131	25531
17-JAN-2007 17:56:40	Alp1Cen	4	25532
17-JAN-2007 17:59:57	DSA1028	0	25532
17-JAN-2007 18:05:36	BetCar	29	25532
17-JAN-2007 18:07:35	lotCar	71	25532
17-JAN-2007 18:09:27	DeIVel	46	25532
17-JAN-2007 18:12:19	AlpCar	2	25532
17-JAN-2007 18:15:54	PiPup	117	25532
17-JAN-2007 18:18:26	21EpsCMa	23	25532
17-JAN-2007 18:19:51	24Omi2CMa	179	25532
17-JAN-2007 18:22:03	9AlpCMa	1	25532
17-JAN-2007 18:24:33	53KapOri	56	25532
17-JAN-2007 18:25:44	44lotOri	125	25532
17-JAN-2007 18:27:01	46EpsOri	30	25532
17-JAN-2007 18:29:13	58AlpOri	14	25532
17-JAN-2007 18:31:37	24GamGem	44	25532
17-JAN-2007 18:33:21	13MuGem	151	25532
17-JAN-2007 18:35:20	12BetTau	28	25532
17-JAN-2007 18:36:58	3lotAur	114	25532
17-JAN-2007 18:39:42	34BetAur	42	25532
17-JAN-2007 18:52:15	1AlpUMi	49	25532
17-JAN-2007 19:03:09	23BetDra	130	25532
17-JAN-2007 19:06:20	3AlpLyr	5	25532
17-JAN-2007 19:14:18	55AlpOph	59	25532
17-JAN-2007 19:16:25	60BetOph	126	25532
17-JAN-2007 19:21:41	13ZetOph	98	25532
17-JAN-2007 19:26:09	21AlpSco	16	25532
17-JAN-2007 19:27:47	26EpsSco	75	25532
17-JAN-2007 19:31:29	GamLup	131	25532

17-JAN-2007 19:37:17	Alp1Cen	4	25533
17-JAN-2007 19:40:33	DSA1028	0	25533
17-JAN-2007 19:46:13	BetCar	29	25533
17-JAN-2007 19:48:12	lotCar	71	25533
17-JAN-2007 19:50:03	DelVel	46	25533

2.4 Summary of processed GOM_TRA_1P products

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20070117_000028_000000402054_00417_25521_0135.N1	17-JAN-2007 00:00:28	Twilight	39.500	30	46Eps Ori	1.6940	30000.	79	25521	No
2	GOM_TRA_1PNPDE20070117_000240_000000482054_00417_25521_0136.N1	17-JAN-2007 00:02:40	Twilight	47.500	14	58Alp Ori	0.87000	3000.0	95	25521	No
3	GOM_TRA_1PNPDE20070117_000637_000000362054_00417_25521_0137.N1	17-JAN-2007 00:06:37	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25521	No
4	GOM_TRA_1PNPDE20070117_000846_000000362054_00417_25521_0138.N1	17-JAN-2007 00:08:46	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25521	No
5	GOM_TRA_1PNPDE20070117_001023_000000372054_00417_25521_0139.N1	17-JAN-2007 00:10:23	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25521	No
6	GOM_TRA_1PNPDE20070117_001310_000000362054_00417_25521_0140.N1	17-JAN-2007 00:13:10	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25521	No
7	GOM_TRA_1PNPDE20070117_002544_000000332054_00417_25521_0141.N1	17-JAN-2007 00:25:44	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25521	No
8	GOM_TRA_1PNPDE20070117_003637_000000352054_00417_25521_0142.N1	17-JAN-2007 00:36:37	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25521	No
9	GOM_TRA_1PNPDE20070117_003947_000000362054_00417_25521_0143.N1	17-JAN-2007 00:39:47	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	25521	No
10	GOM_TRA_1PNPDE20070117_004744_000000332054_00417_25521_0144.N1	17-JAN-2007 00:47:44	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	25521	No
11	GOM_TRA_1PNPDE20070117_004951_000000332054_00417_25521_0145.N1	17-JAN-2007 00:49:51	Bright	32.500	126	60Bet Oph	2.7700	4250.0	65	25521	No
12	GOM_TRA_1PNPDE20070117_005505_000000542054_00417_25521_0146.N1	17-JAN-2007 00:55:05	Bright	53.500	98	13Zet Oph	2.5710	30000.	107	25521	No
13	GOM_TRA_1PNPDE20070117_005933_000000462054_00417_25521_0262.N1	17-JAN-2007 00:59:33	Twilight	45.500	16	21Alp Sco	1.0200	3000.0	91	25521	No
14	GOM_TRA_1PNPDE20070117_010113_000000412054_00417_25521_0263.N1	17-JAN-2007 01:01:13	Twilight	41.000	75	26Eps Sco	2.2910	4250.0	82	25521	No
15	GOM_TRA_1PNPDE20070117_010451_000000392054_00417_25521_0264.N1	17-JAN-2007 01:04:51	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25521	No
16	GOM_TRA_1PNPDE20070117_011040_000000452054_00418_25522_0265.N1	17-JAN-2007 01:10:40	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	25522	No
17	GOM_TRA_1PNPDE20070117_011819_000000392054_00418_25522_0266.N1	17-JAN-2007 01:18:19	Dark	39.000	124	The Car	2.7640	30000.	78	25522	No
18	GOM_TRA_1PNPDE20070117_011938_000000402054_00418_25522_0267.N1	17-JAN-2007 01:19:38	Dark	40.000	29	Bet Car	1.6720	10200.	80	25522	No
19	GOM_TRA_1PNPDE20070117_012136_000000422054_00418_25522_0268.N1	17-JAN-2007 01:21:36	Dark	42.000	71	lot Car	2.2460	7700.0	84	25522	No
20	GOM_TRA_1PNPDE20070117_012327_000000422054_00418_25522_0269.N1	17-JAN-2007 01:23:27	Dark	41.500	46	Del Vel	1.9540	10600.	83	25522	No
21	GOM_TRA_1PNPDE20070117_012622_000000422054_00418_25522_0270.N1	17-JAN-2007 01:26:22	Dark	42.000	2	Alp Car	-0.73600	7000.0	84	25522	No
22	GOM_TRA_1PNPDE20070117_012956_000000432054_00418_25522_0271.N1	17-JAN-2007 01:29:56	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	25522	No
23	GOM_TRA_1PNPDE20070117_013228_000000432054_00418_25522_0272.N1	17-JAN-2007 01:32:28	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25522	No
24	GOM_TRA_1PNPDE20070117_013353_000000412054_00418_25522_0273.N1	17-JAN-2007 01:33:53	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25522	No
25	GOM_TRA_1PNPDE20070117_013606_000000472054_00418_25522_0274.N1	17-JAN-2007 01:36:06	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	25522	No
26	GOM_TRA_1PNPDE20070117_013836_000000412054_00418_25522_0275.N1	17-JAN-2007 01:38:36	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25522	No
27	GOM_TRA_1PNPDE20070117_013946_000000402054_00418_25522_0276.N1	17-JAN-2007 01:39:46	Twilight	39.500	125	44lot Ori	2.7700	30000.	79	25522	No
28	GOM_TRA_1PNPDE20070117_014104_000000422054_00418_25522_0277.N1	17-JAN-2007 01:41:04	Twilight	42.000	30	46Eps Ori	1.6940	30000.	84	25522	No
29	GOM_TRA_1PNPDE20070117_014316_000000492054_00418_25522_0278.N1	17-JAN-2007 01:43:16	Twilight	49.000	14	58Alp Ori	0.87000	3000.0	98	25522	No
30	GOM_TRA_1PNPDE20070117_014713_000000352054_00418_25522_0279.N1	17-JAN-2007 01:47:13	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	25522	No
31	GOM_TRA_1PNPDE20070117_014922_000000382054_00418_25522_0280.N1	17-JAN-2007 01:49:22	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25522	No
32	GOM_TRA_1PNPDE20070117_015059_000000382054_00418_25522_0281.N1	17-JAN-2007 01:50:59	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	25522	No
33	GOM_TRA_1PNPDE20070117_015346_000000352054_00418_25522_0282.N1	17-JAN-2007 01:53:46	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	25522	No
34	GOM_TRA_1PNPDE20070117_020620_000000322054_00418_25522_0283.N1	17-JAN-2007 02:06:20	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	25522	No
35	GOM_TRA_1PNPDE20070117_021713_000000352054_00418_25522_0418.N1	17-JAN-2007 02:17:13	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25522	No
36	GOM_TRA_1PNPDE20070117_022023_000000342054_00418_25522_0419.N1	17-JAN-2007 02:20:23	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	25522	No
37	GOM_TRA_1PNPDE20070117_022820_000000332054_00418_25522_0420.N1	17-JAN-2007 02:28:20	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25522	No
38	GOM_TRA_1PNPDE20070117_023027_000000332054_00418_25522_0421.N1	17-JAN-2007 02:30:27	Bright	33.000	126	60Bet Oph	2.7700	4250.0	66	25522	No
39	GOM_TRA_1PNPDE20070117_023541_000000452054_00418_25522_0422.N1	17-JAN-2007 02:35:41	Bright	45.000	98	13Zet Oph	2.5710	30000.	90	25522	No
40	GOM_TRA_1PNPDE20070117_024010_000000492054_00418_25522_0423.N1	17-JAN-2007 02:40:10	Twilight	49.000	16	21Alp Sco	1.0200	3000.0	98	25522	No
41	GOM_TRA_1PNPDE20070117_024149_000000382054_00418_25522_0424.N1	17-JAN-2007 02:41:49	Twilight	37.500	75	26Eps Sco	2.2910	4250.0	75	25522	No
42	GOM_TRA_1PNPDE20070117_025117_000000422054_00419_25523_0425.N1	17-JAN-2007 02:51:17	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	25523	No
43	GOM_TRA_1PNPDE20070117_025856_000000382054_00419_25523_0426.N1	17-JAN-2007 02:58:56	Dark	38.000	124	The Car	2.7640	30000.	76	25523	No
44	GOM_TRA_1PNPDE20070117_030014_000000382054_00419_25523_0427.N1	17-JAN-2007 03:00:14	Dark	37.500	29	Bet Car	1.6720	10200.	75	25523	No
45	GOM_TRA_1PNPDE20070117_030212_000000392054_00419_25523_0428.N1	17-JAN-2007 03:02:12	Dark	39.000	71	lot Car	2.2460	7700.0	78	25523	No
46	GOM_TRA_1PNPDE20070117_030403_000000382054_00419_25523_0429.N1	17-JAN-2007 03:04:03	Dark	38.000	46	Del Vel	1.9540	10600.	76	25523	No
47	GOM_TRA_1PNPDE20070117_030658_000000442054_00419_25523_0430.N1	17-JAN-2007 03:06:58	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	25523	No
48	GOM_TRA_1PNPDE20070117_031032_000000442054_00419_25523_0431.N1	17-JAN-2007 03:10:32	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25523	No
49	GOM_TRA_1PNPDE20070117_031304_000000442054_00419_25523_0432.N1	17-JAN-2007 03:13:04	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25523	No

3. Plot of GOMOS spectrometers and photometers temperatures from level 1b data



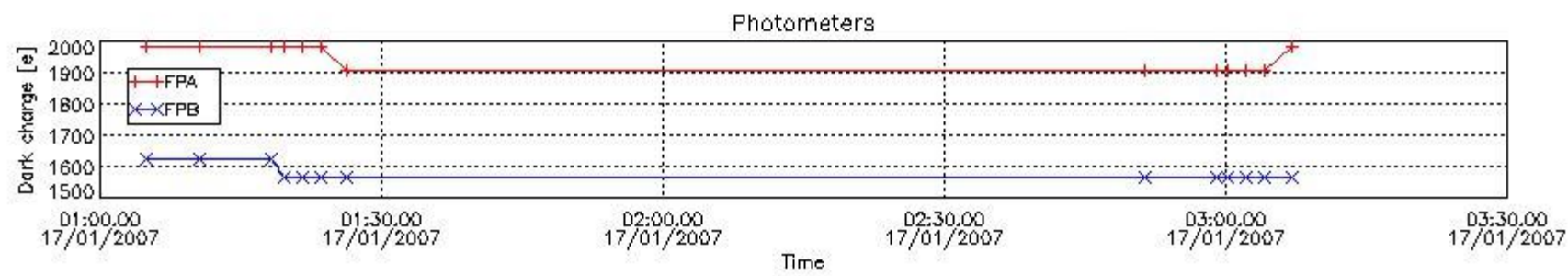
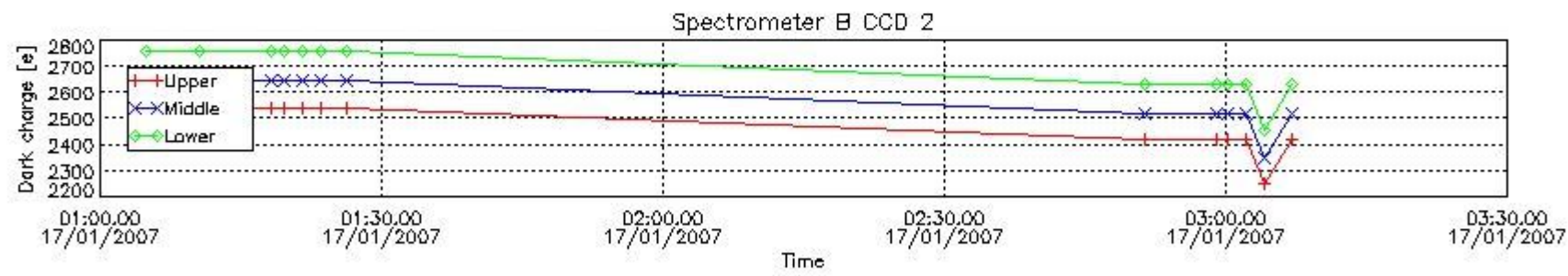
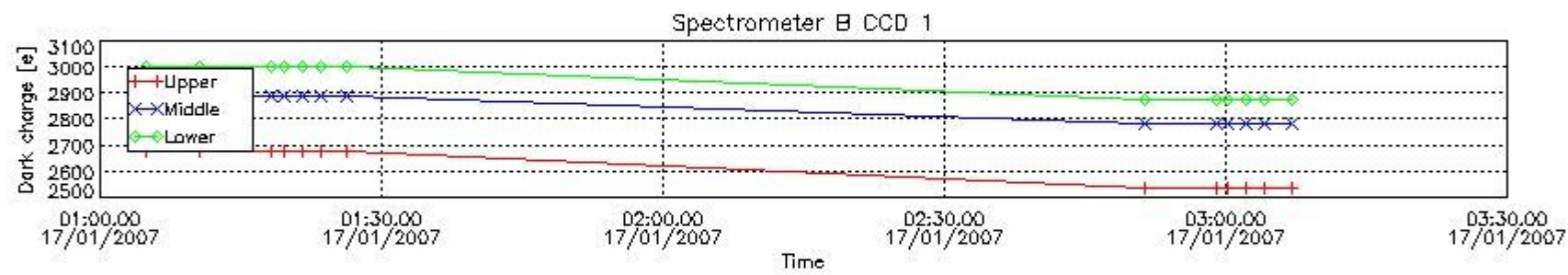
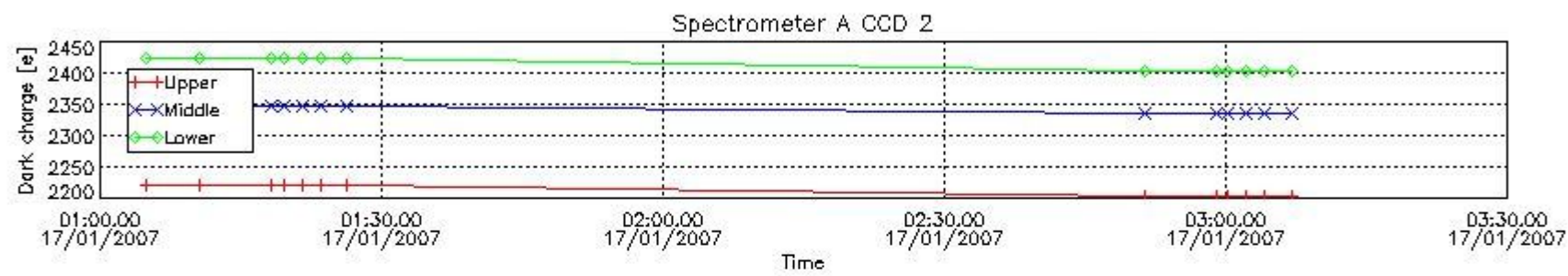
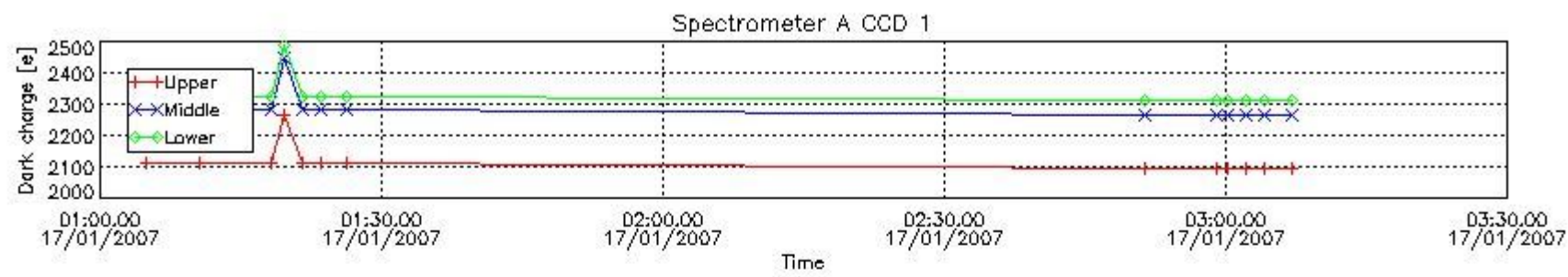
4. Overview of dark signal processing per product

The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore subtracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount its value measured on ground at the same temperature) and the "Random Telegraphic Signal" (abrupt change positive or negative of the CCD pixel signal, random in time, affecting only the DC part of the signal and not the photon generated signal).

In this section a list of products that did not use the Dark Sky Area (DSA) observation for the DC computation is given. It is also provided the mean DC plot per product for dark limb products with no error flag set.

4.1 All products used the DSA observation for the DC computation

4.2 Plot of mean dark charges per product: only products in DARK limb conditions without errors are used



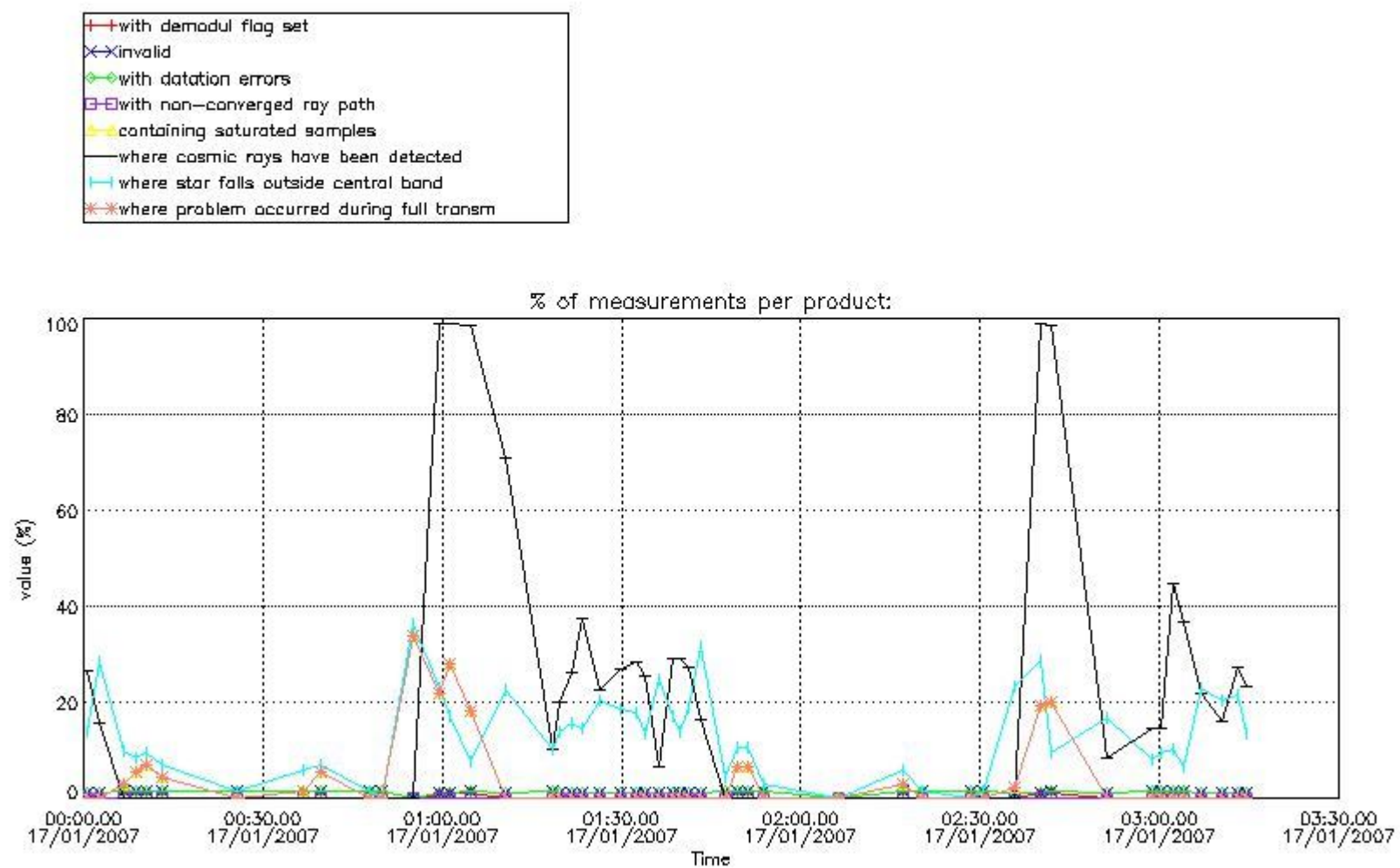
5. Demodulation flag and quality information monitoring

In this section it is presented the modulation information extracted from the pcd (product confidence data) at measurement level and information extracted from the Quality Summary dataset. Only products without errors (error flag in the MPH set to "0") are used.

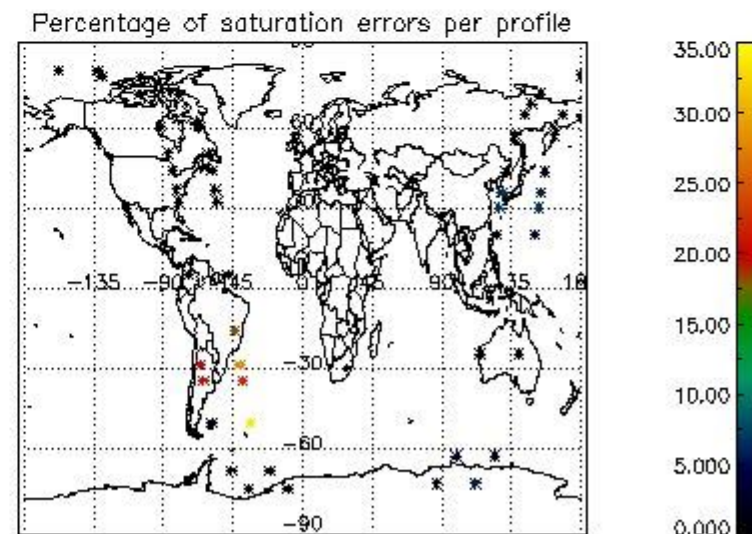
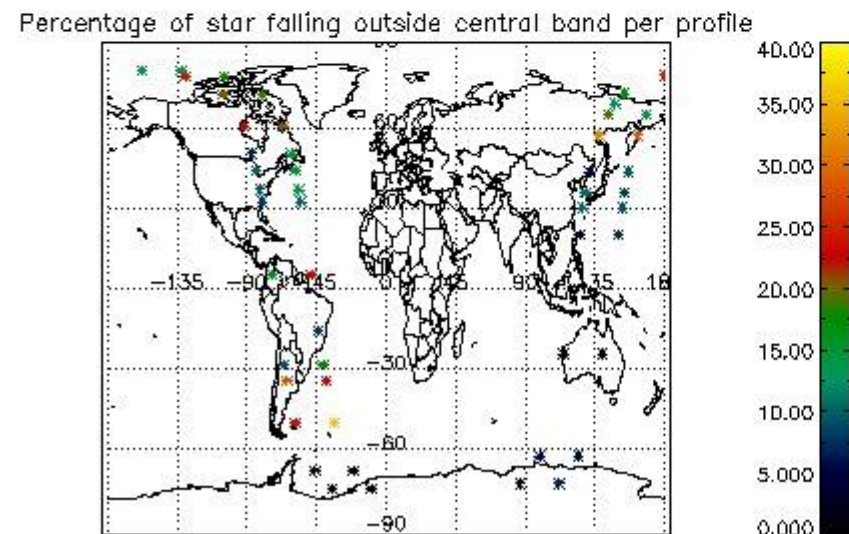
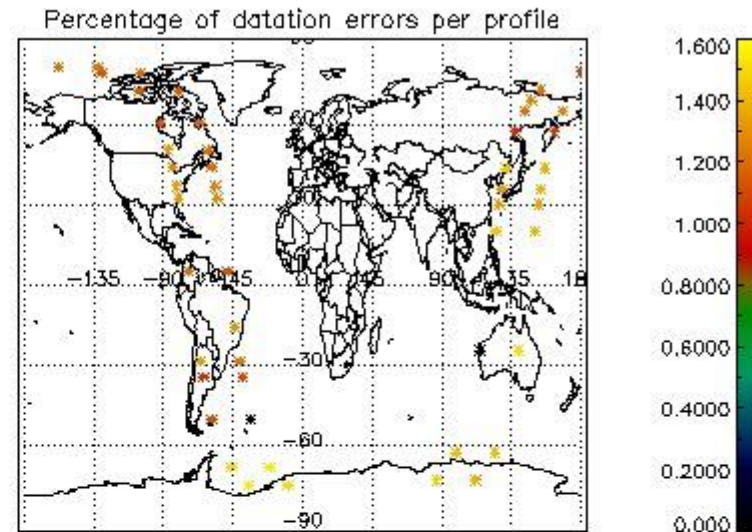
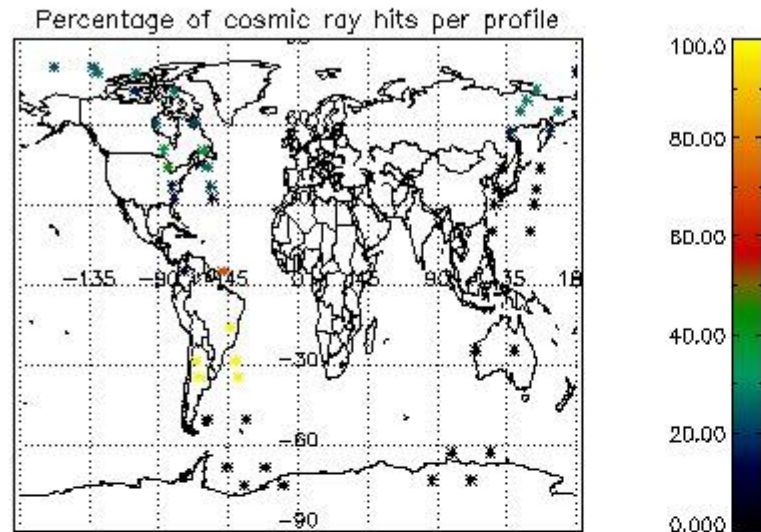
5.1 Percentage of products during reporting period with:

At least one measurement with demodulation flag set:	20.0000 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

5.2 Plot quality information per product (time dependant)



5.3 Plot quality information per product (world map)



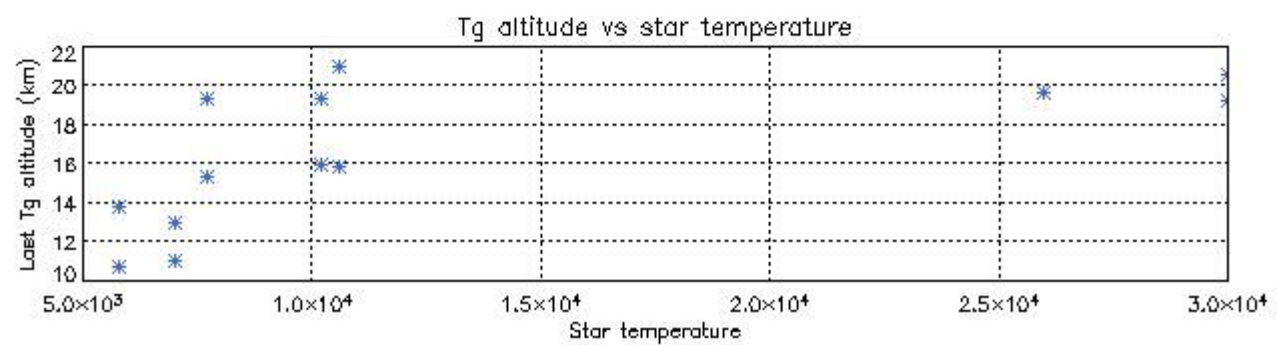
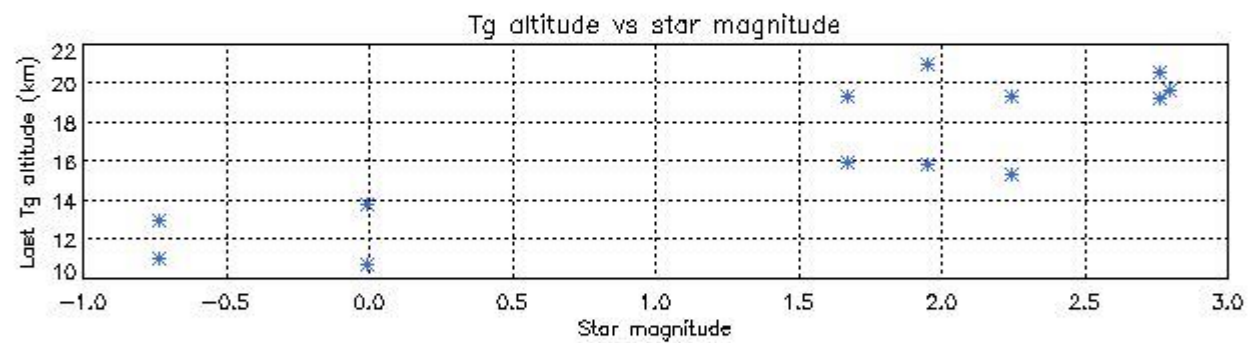
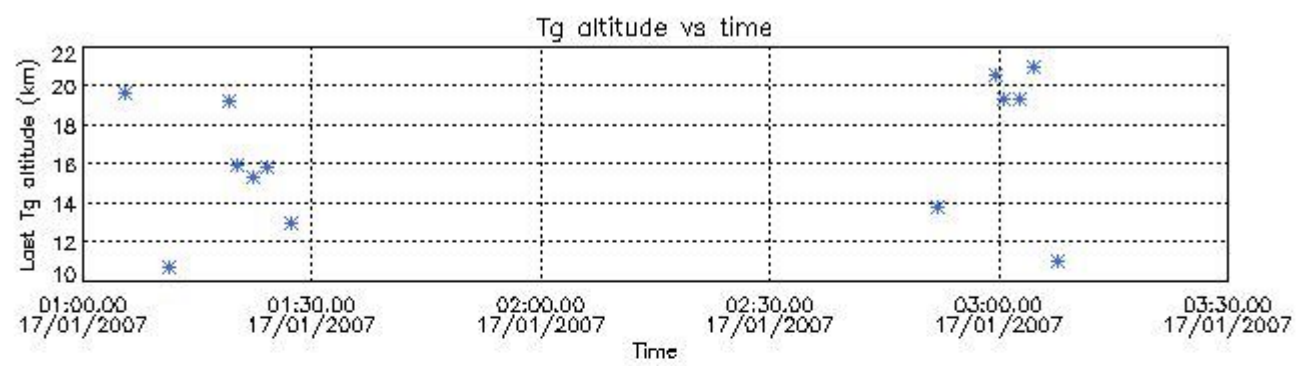
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	16.528	20.953	14.856
St. deviation:	3.6123	5.9047	3.2523
Maximum:	20.985	29.585	17.156
Minimum:	10.689	4.1851	12.556
Number of data:	13.000	20.000	2.0000

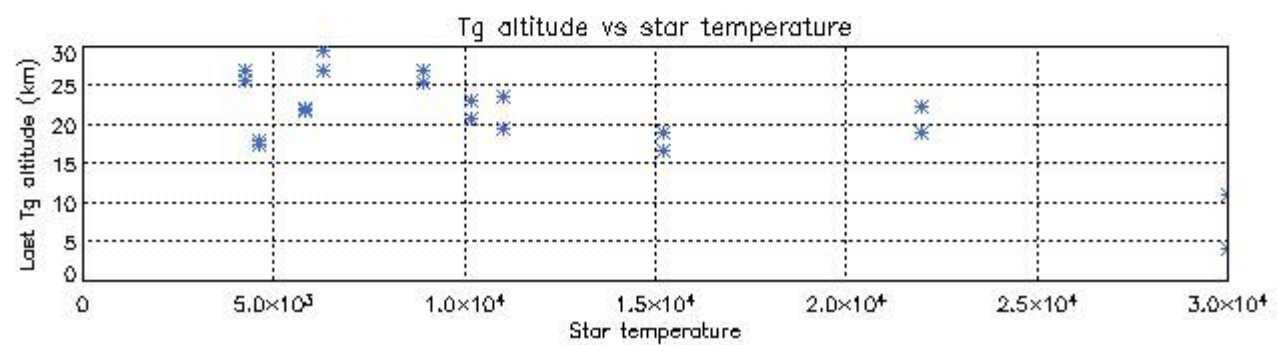
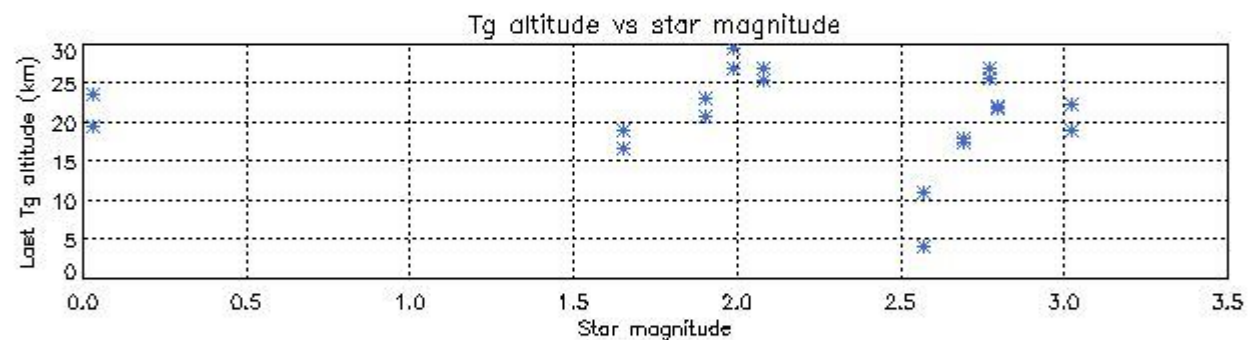
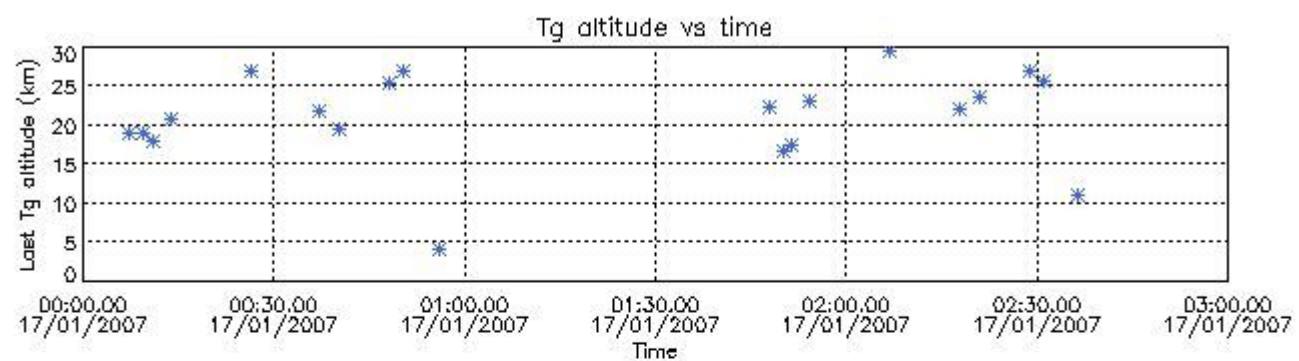
6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



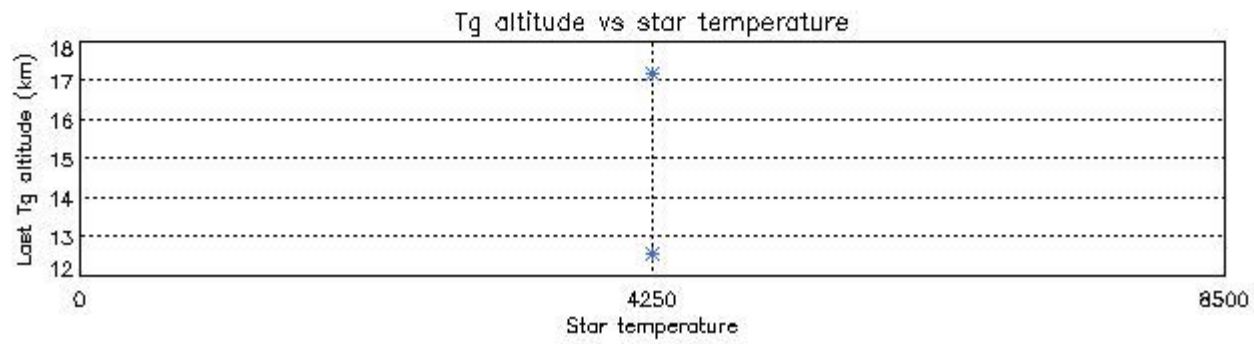
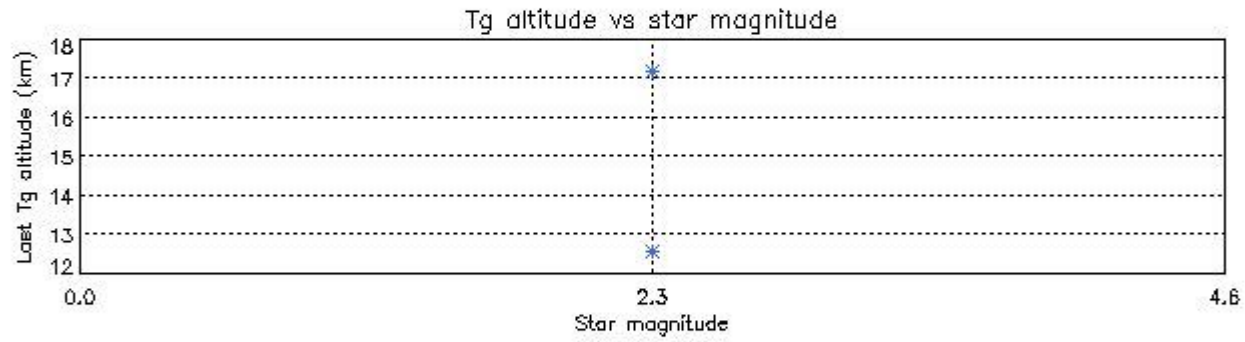
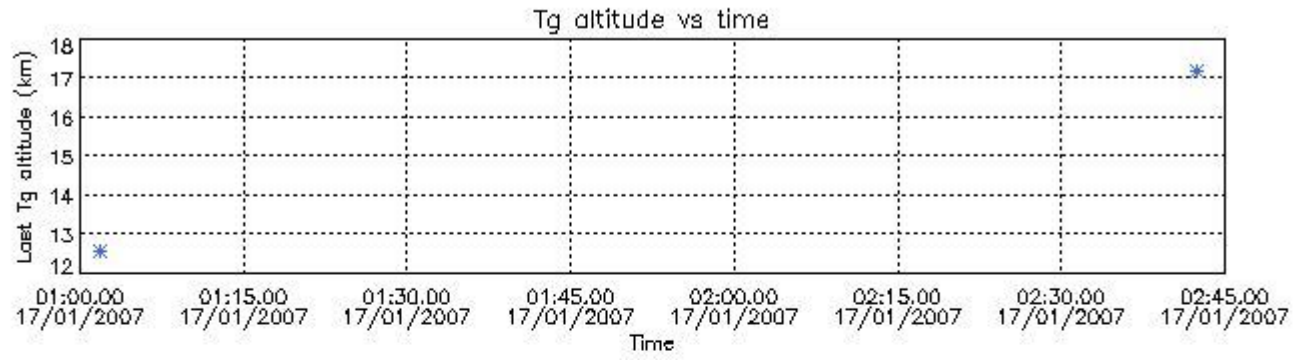
6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost



6.3 Plot for TWILIGHT limb products

Tangent altitude at which the star is lost

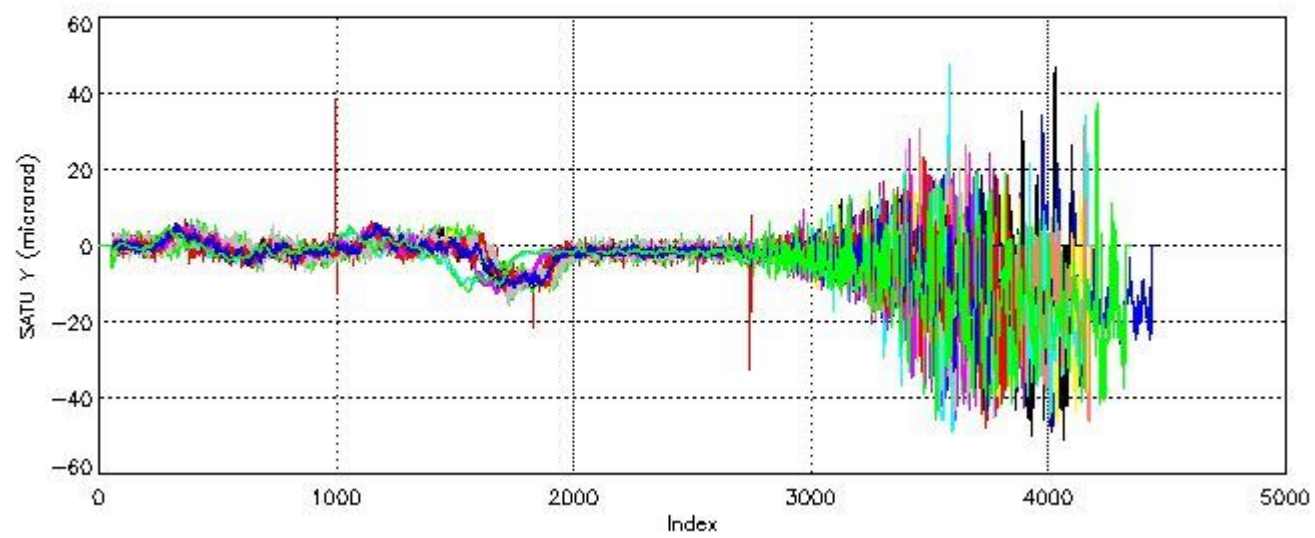
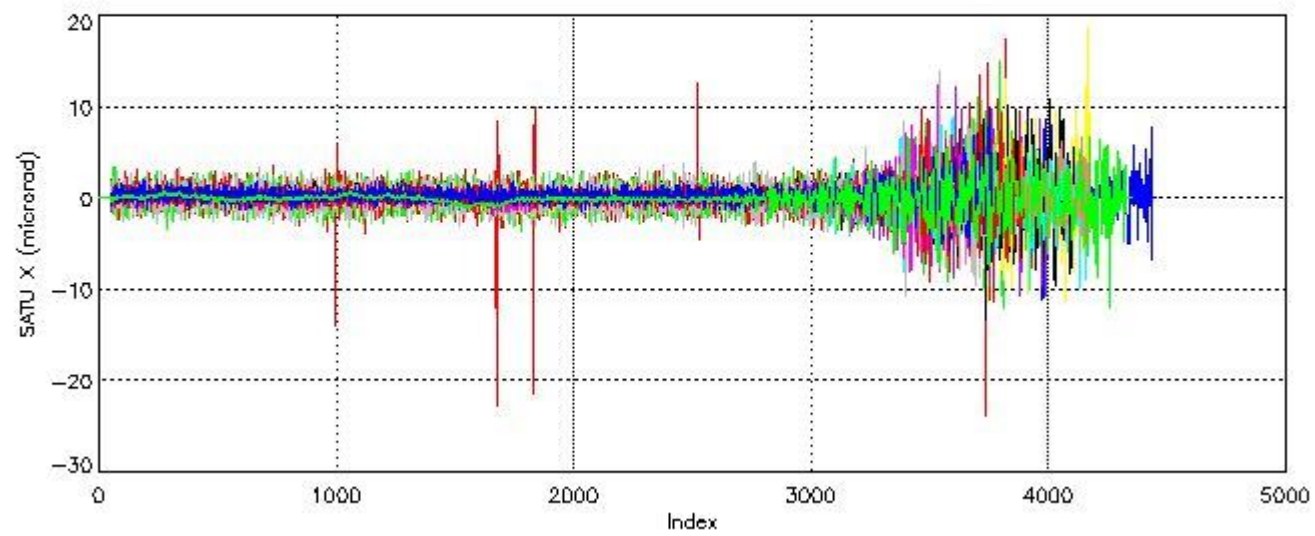


7. Star Acquisition and Tracking Unit (SATU)

The Star Acquisition and Tracking Unit (SATU) analyses the position of the tracked star beam collected by the GOMOS telescope and deflected by the optical beam dispatcher. The main function of the SATU is to detect a star, provide its image position to the science data electronics and to help the pointing function to keep the star image at a fixed position. In tracking mode the SATU data is recorded with a frequency of 100 Hz.

7.1 SATU 'X' and 'Y' axis plots (dark limb)

SATU CCD 'X' and 'Y' axis plots are provided in order to detect any abnormal behaviour of the tracking system. For every occultation (color) the plot should remain stable (with some noise) until we are deep in the atmosphere where big fluctuations are registered due to the refractive effects.



7.2 Statistics on SATU Noise Equivalent Angle (NEA) for DARK (D) and BRIGHT (B) products above 105 kms

The Star Acquisition and Tracking Unit (it is the CCD that tracks the star while it is occulted) Noise Equivalent Angle consists of the statistical angular variation of the SATU data above the atmosphere.

Statistics (in microradians) above 105 km are computed for every occultation, giving four values per occultation: one in the 'X' direction and one in the 'Y' direction for dark and bright limbs. A mean value per day in every direction and limb is calculated and monitored in order to assess instrument performance in terms of star pointing.

7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	0.12716	-0.30582	-0.044184	-0.44378
St. deviation:	0.51902	1.8867	0.70808	1.7926
Maximum:	3.5000	7.0000	4.7000	7.5000
Minimum:	-3.5000	-7.5000	-4.8000	-9.3000

Number of data:	11400.	11400.	16300.	16300.
-----------------	--------	--------	--------	--------

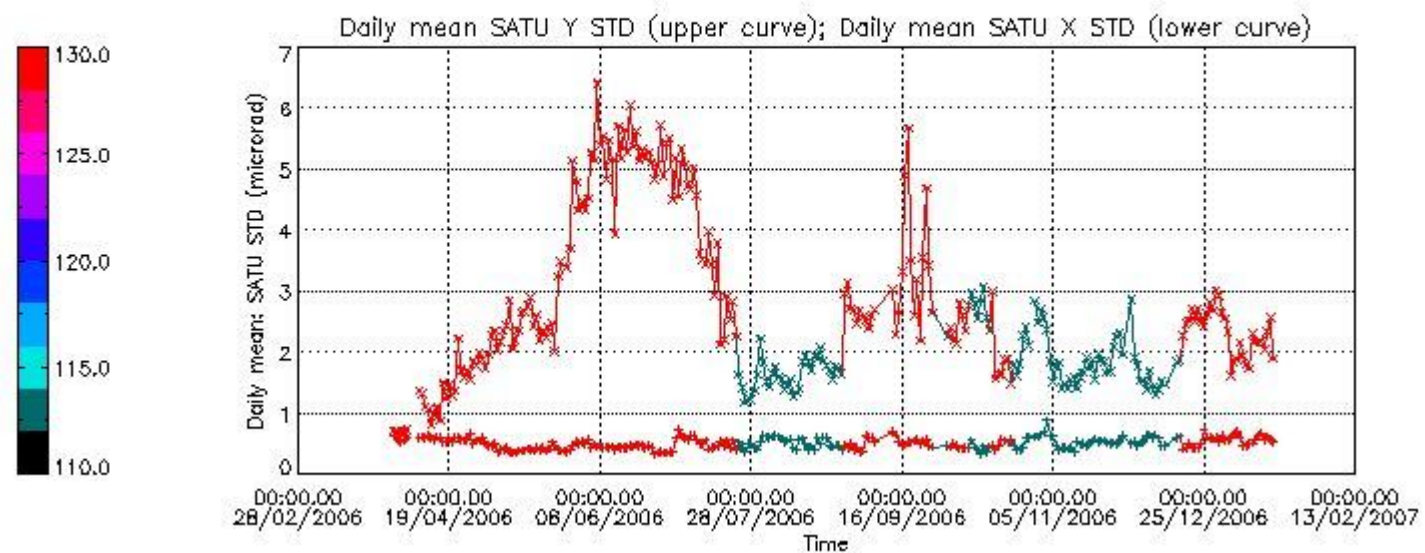
7.2.2 Trend of daily SATU NEA St. deviation since 1st April 2006 (dark limb)

The long term trend of the SATU 'X' and 'Y' standard deviations should be constant during the whole mission.

The colorbar represents the start tangent altitude (km) of the occultations.

Upper curve: STD of SATU Y axis

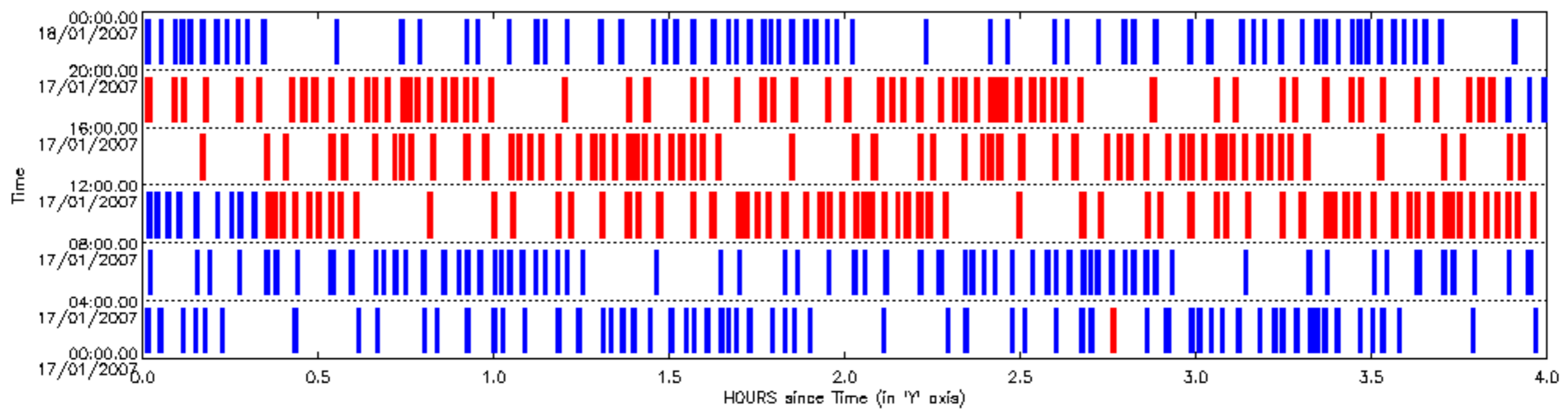
Lower curve: STD of SATU X axis

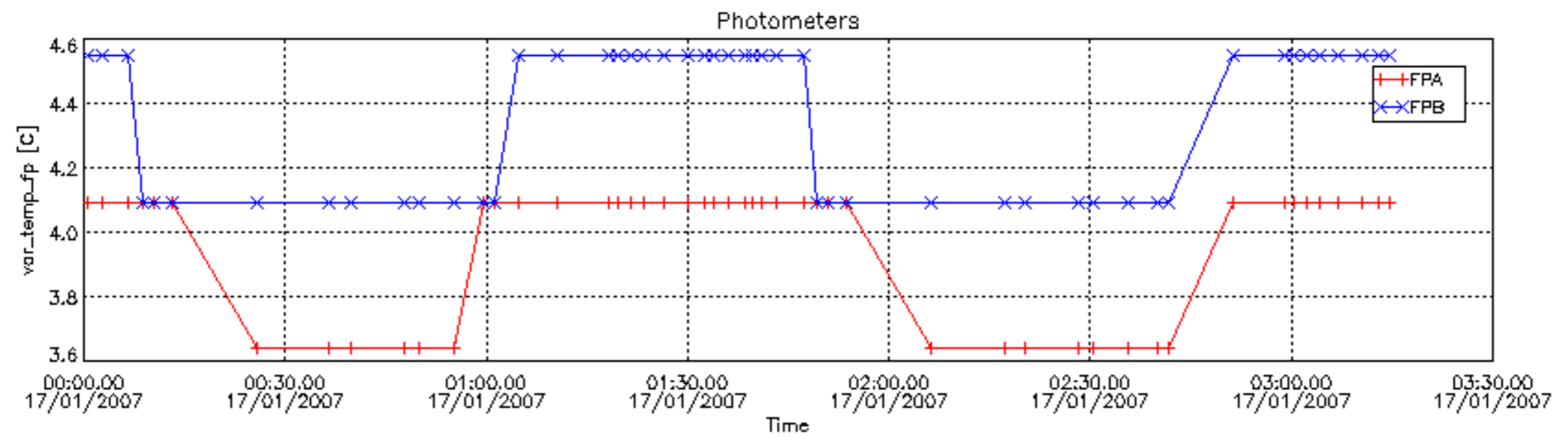
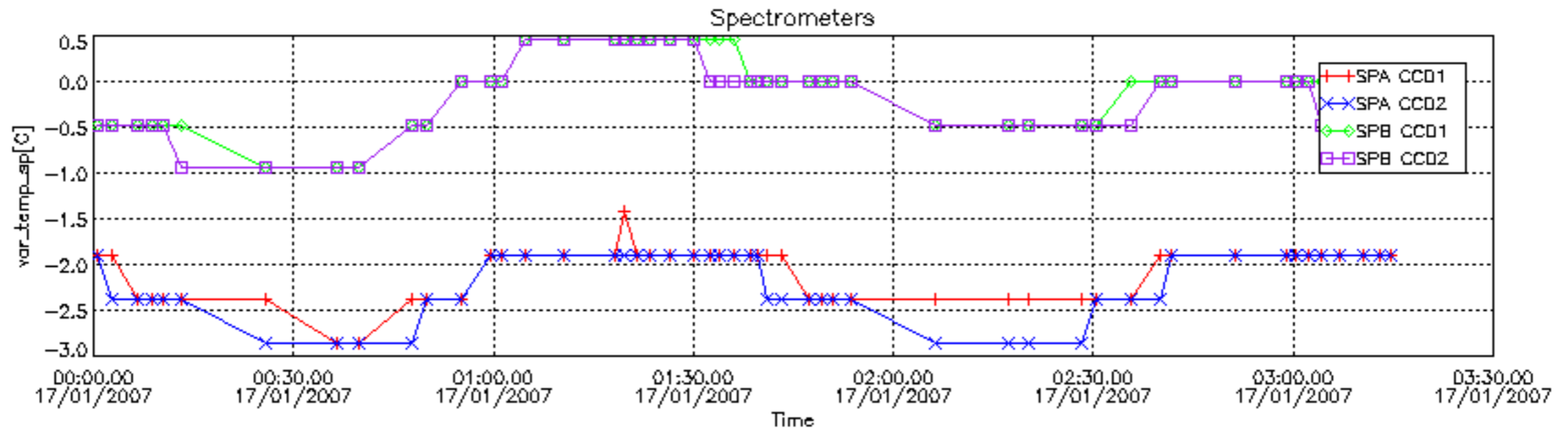


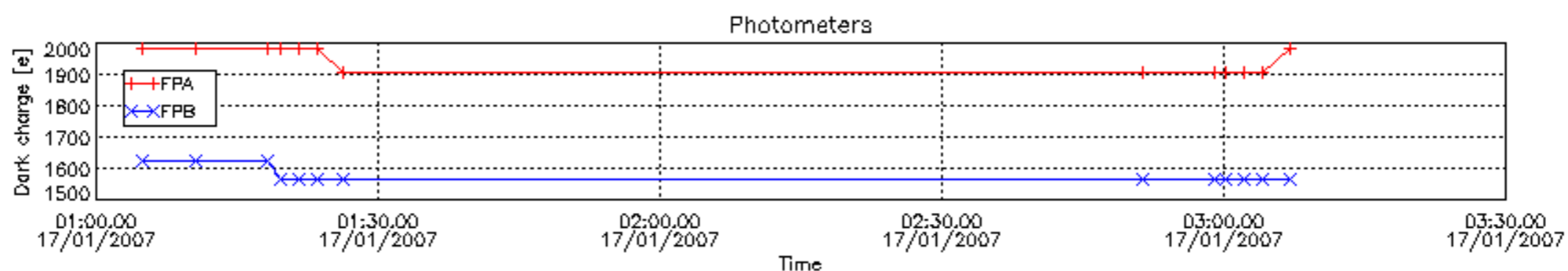
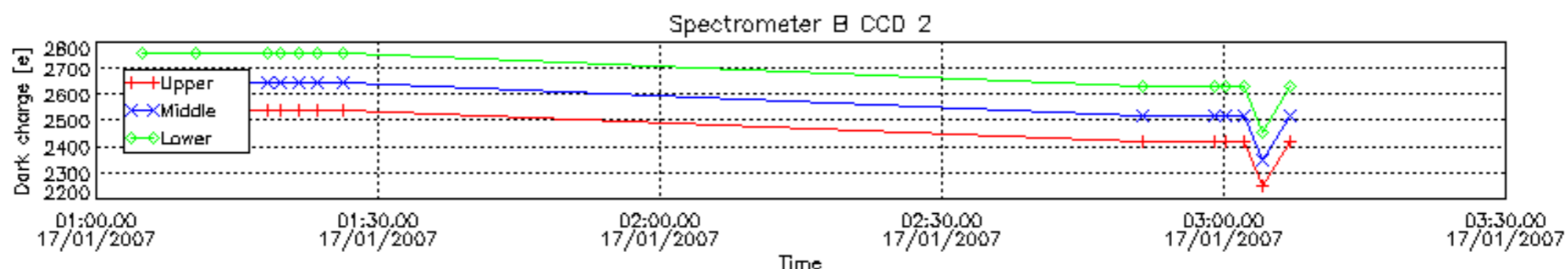
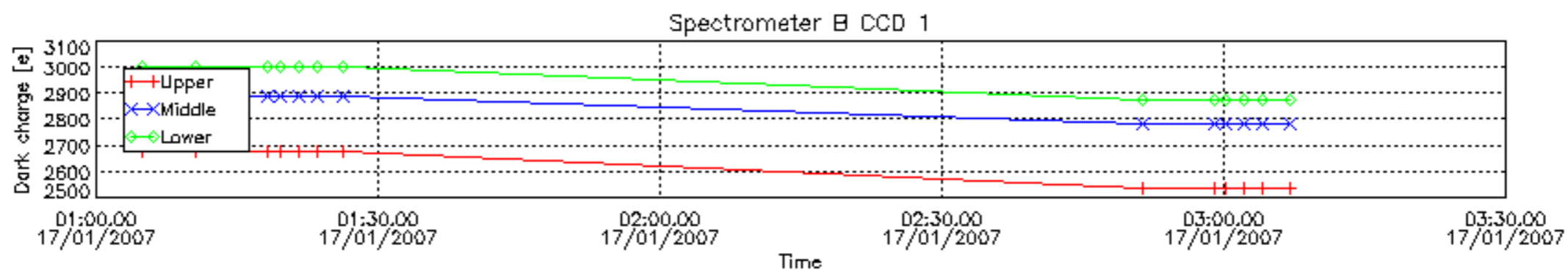
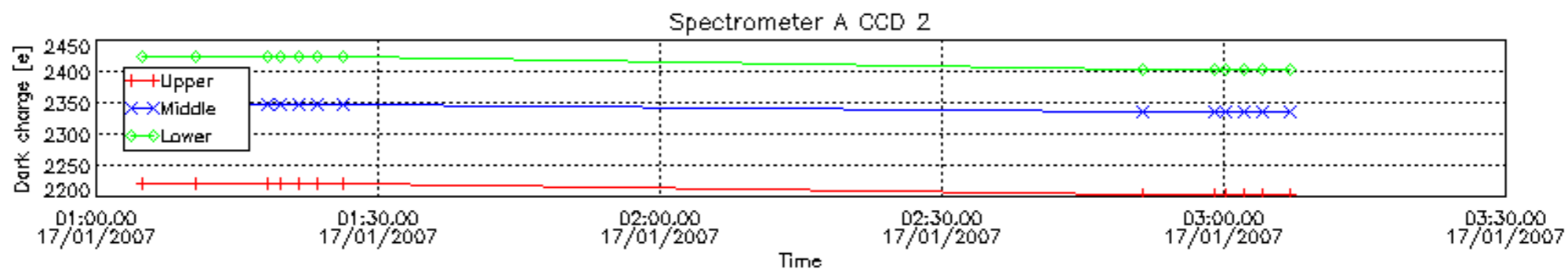
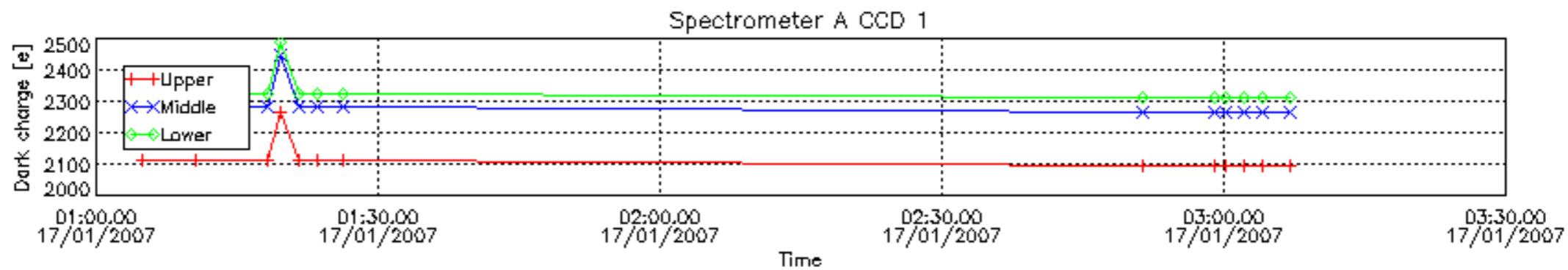
8. Auxiliary Data Files used for the production reported in section 2.4

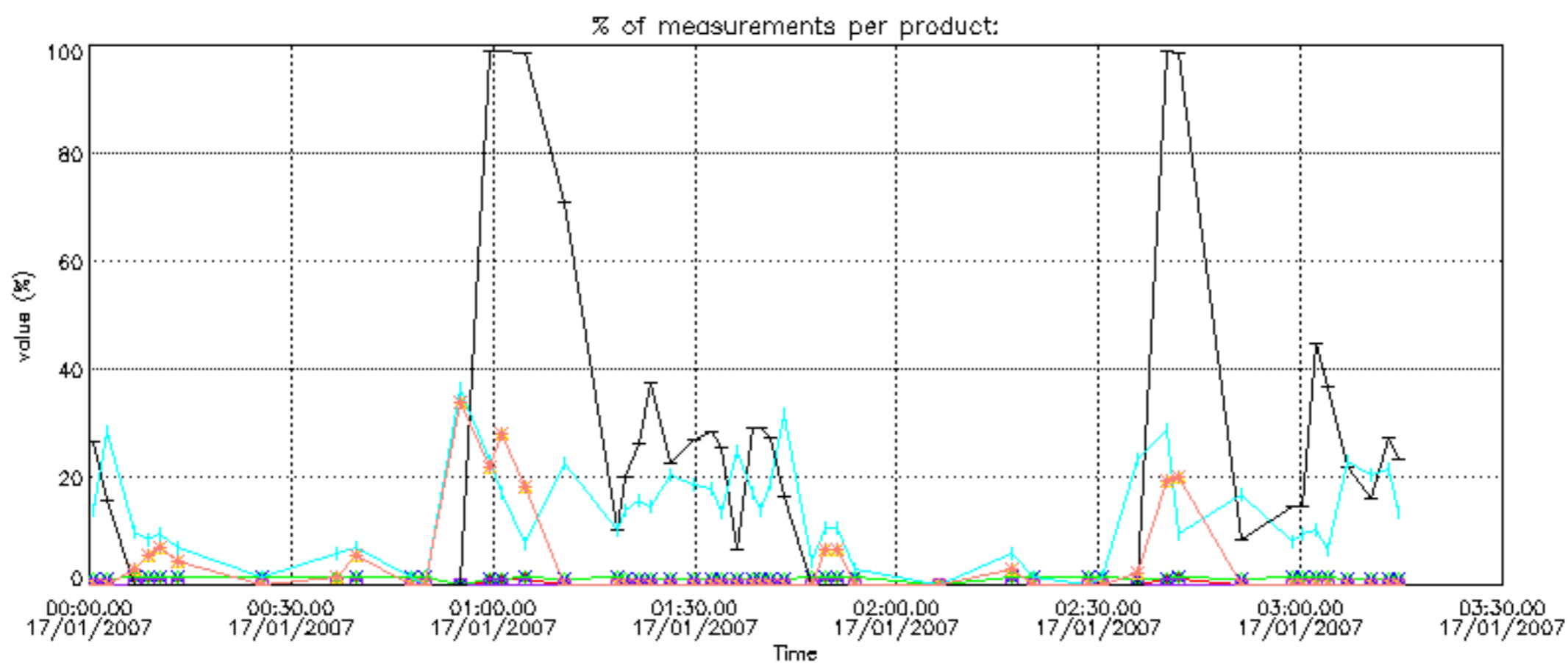
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	17-JAN-2007 00:00:28
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20070105_103648_20070104_000000_20100101_000000	1	17-JAN-2007 00:00:28
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	17-JAN-2007 00:00:28
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	17-JAN-2007 00:00:28
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	17-JAN-2007 00:00:28
ECMWF_FILE	AUX_ECF_AXNECM20070116_061347_20070116_210000_20070117_090000	1	17-JAN-2007 00:00:28
OPTIONAL_ECMWF_FILE	MISSING	1	17-JAN-2007 00:00:28
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070116_212921_000060572054_00415_25519_2588.N1	1	17-JAN-2007 00:00:28
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070116_231536_000057382054_00416_25520_2589.N1	13	17-JAN-2007 00:59:33
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070117_020538_000057382054_00418_25522_2591.N1	35	17-JAN-2007 02:17:13

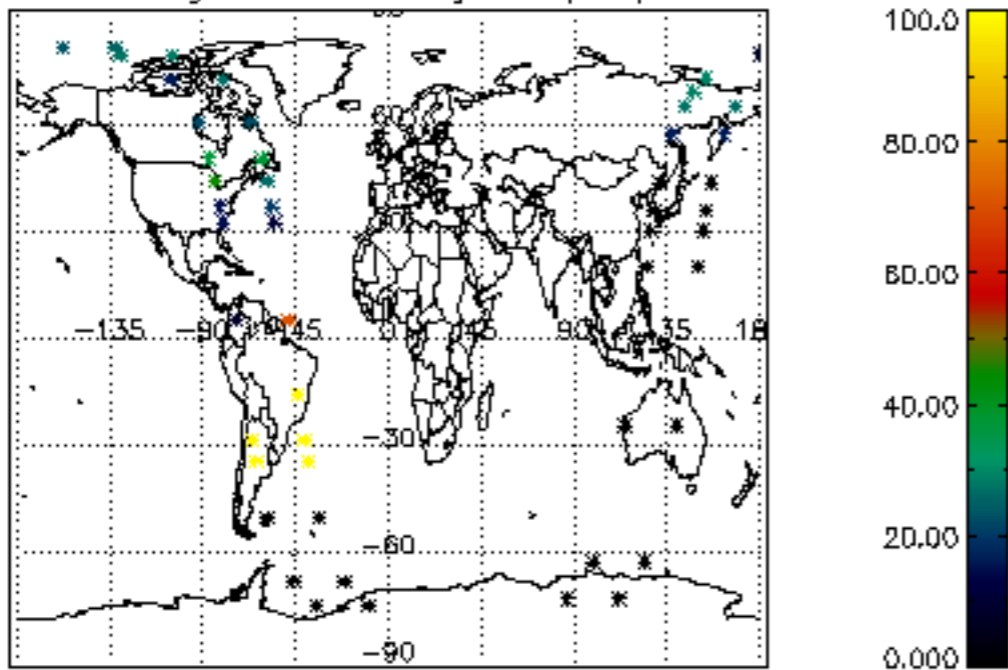




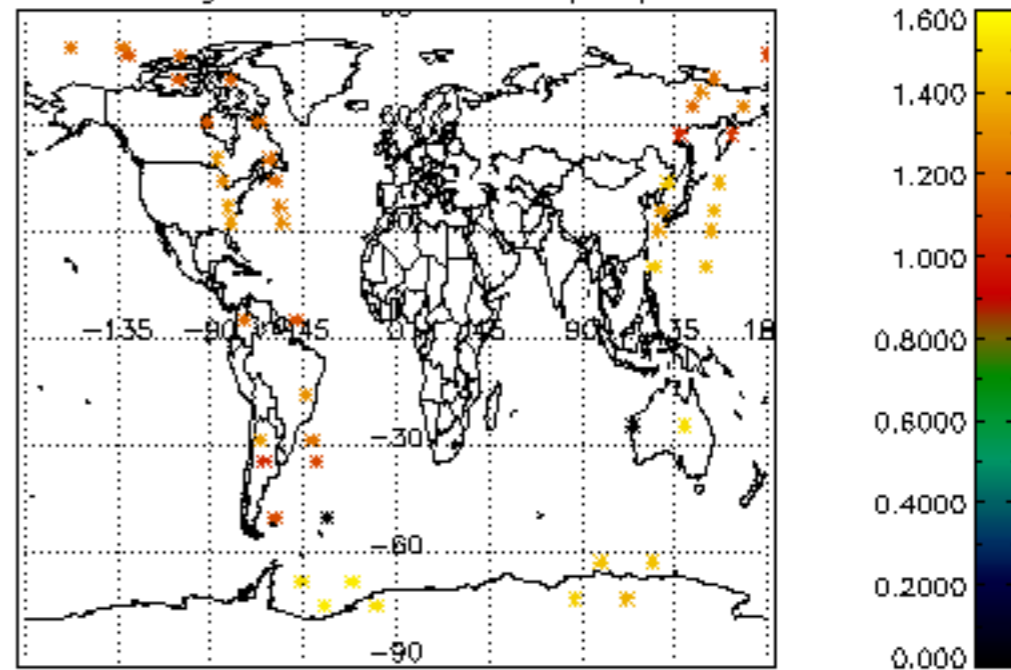




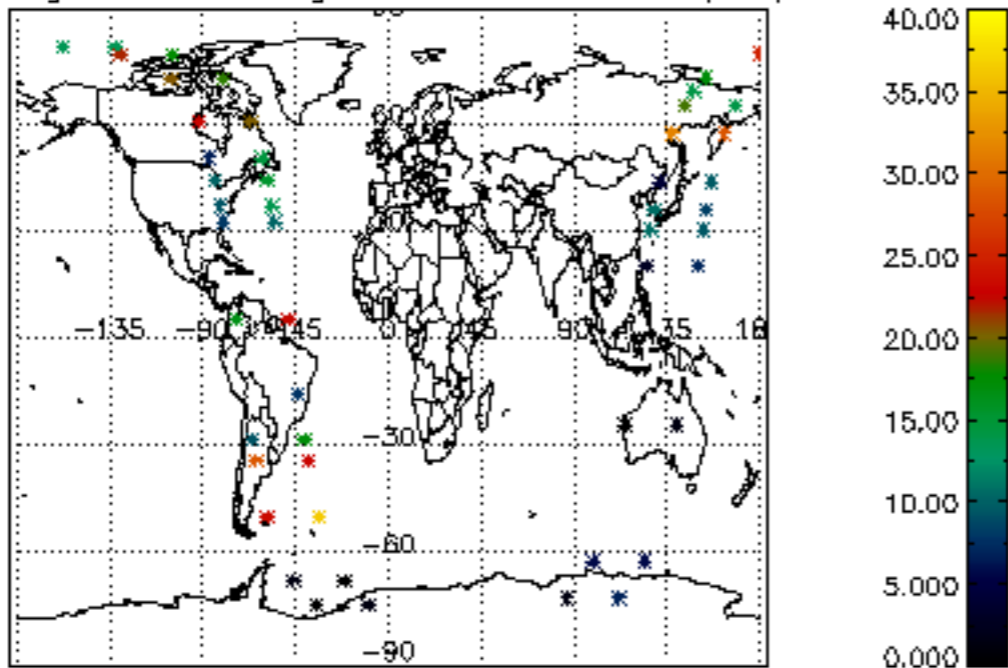
Percentage of cosmic ray hits per profile



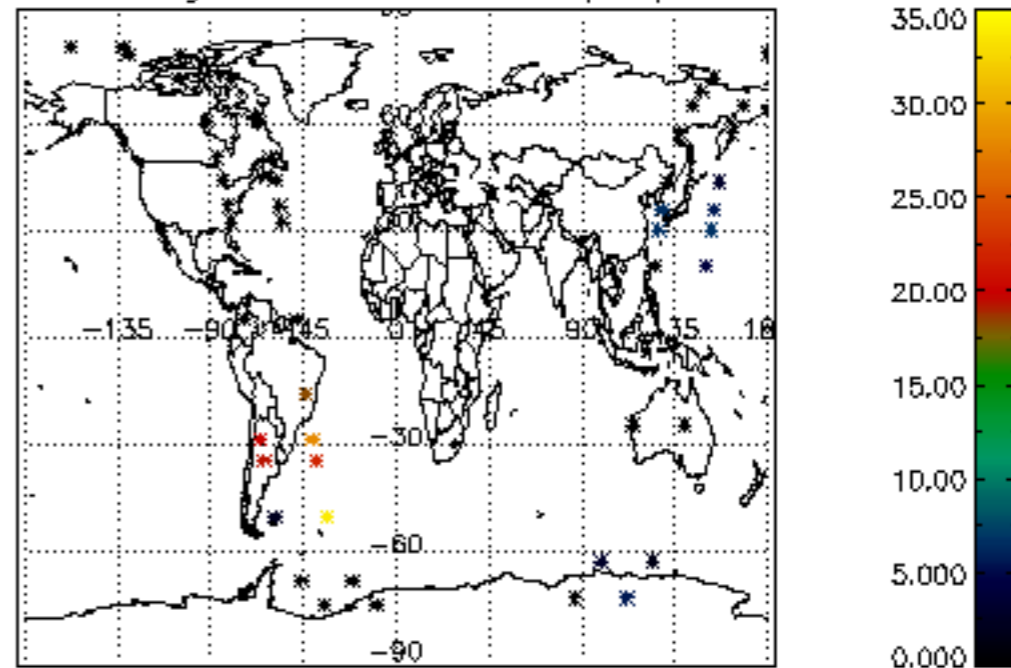
Percentage of datation errors per profile



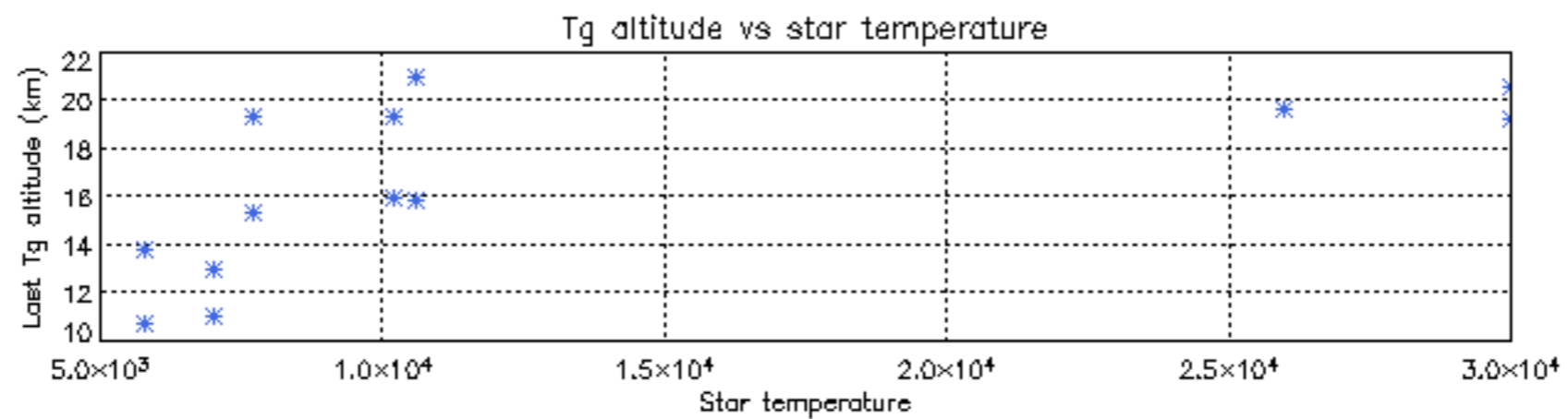
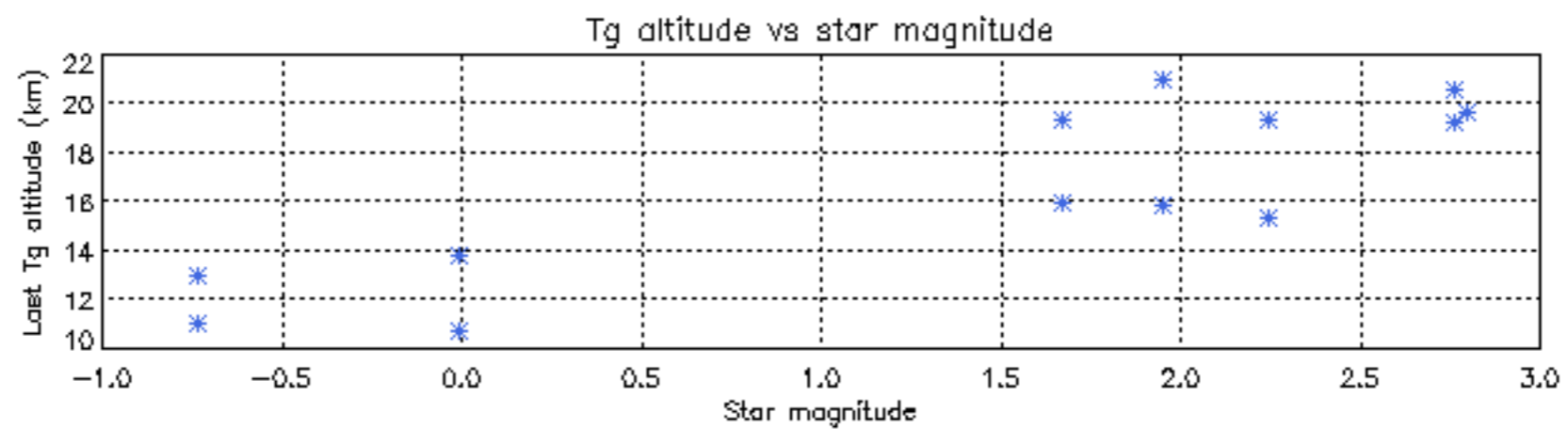
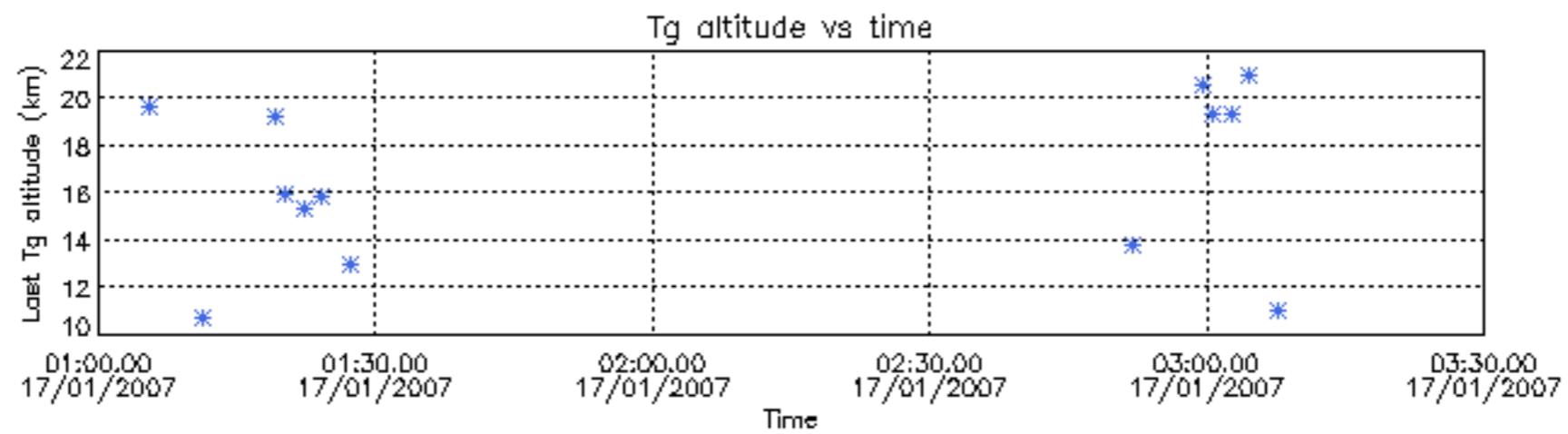
Percentage of star falling outside central band per profile



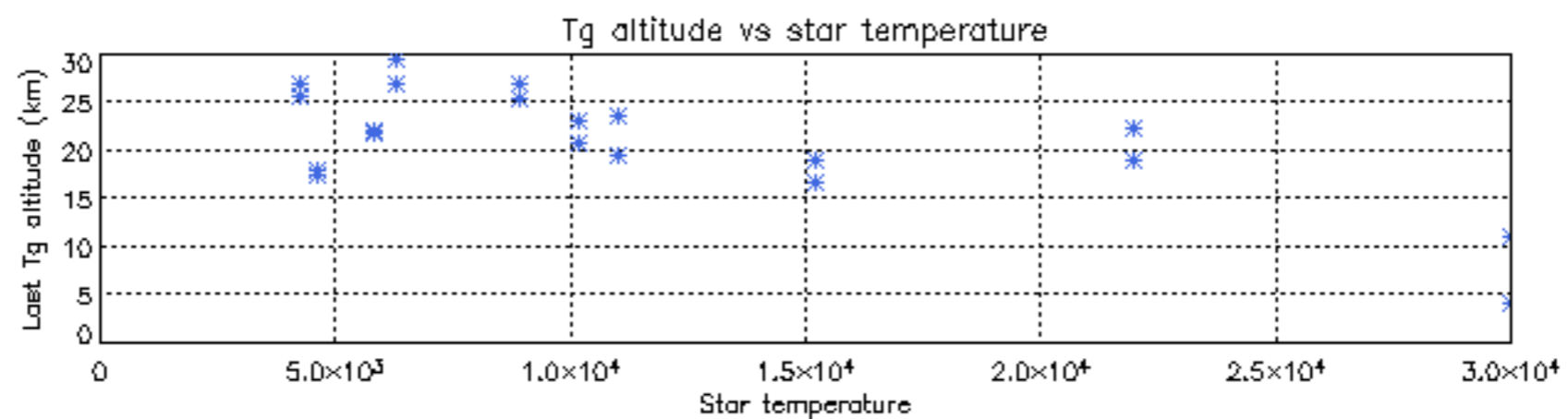
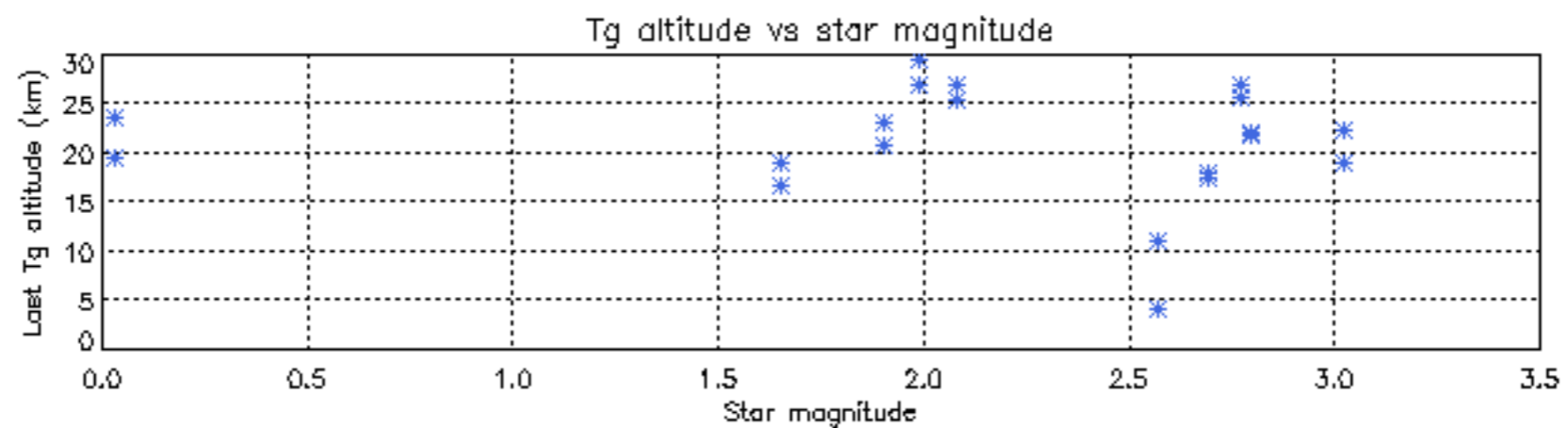
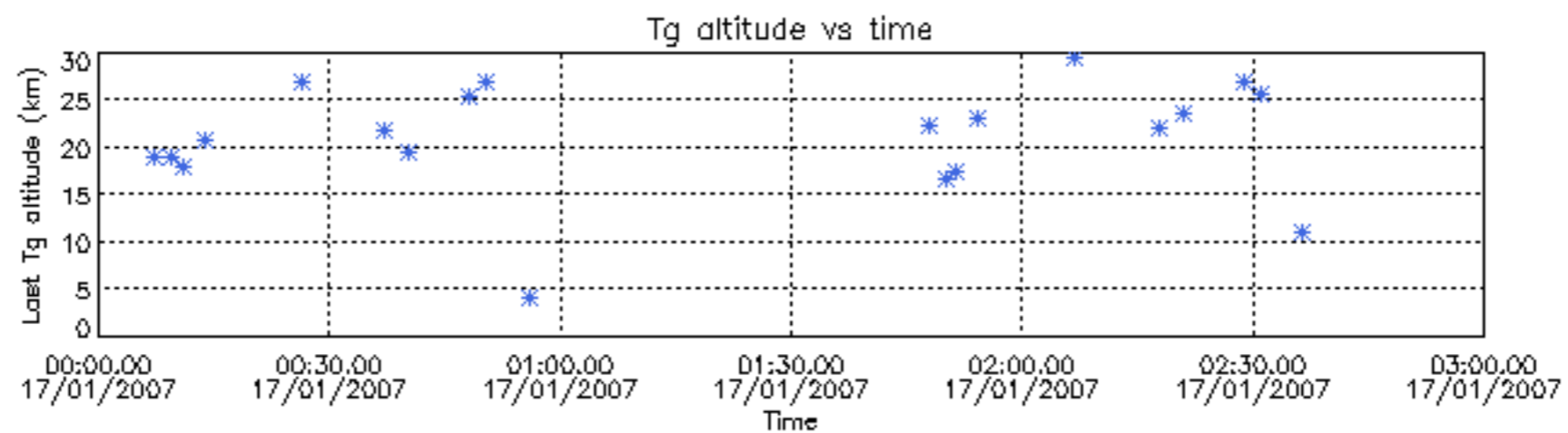
Percentage of saturation errors per profile



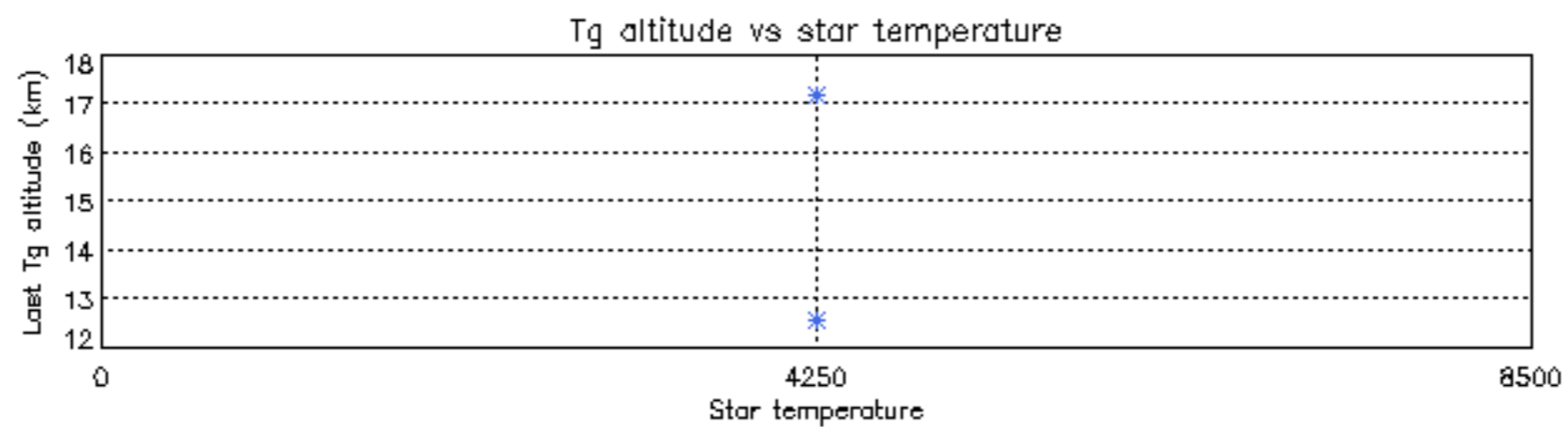
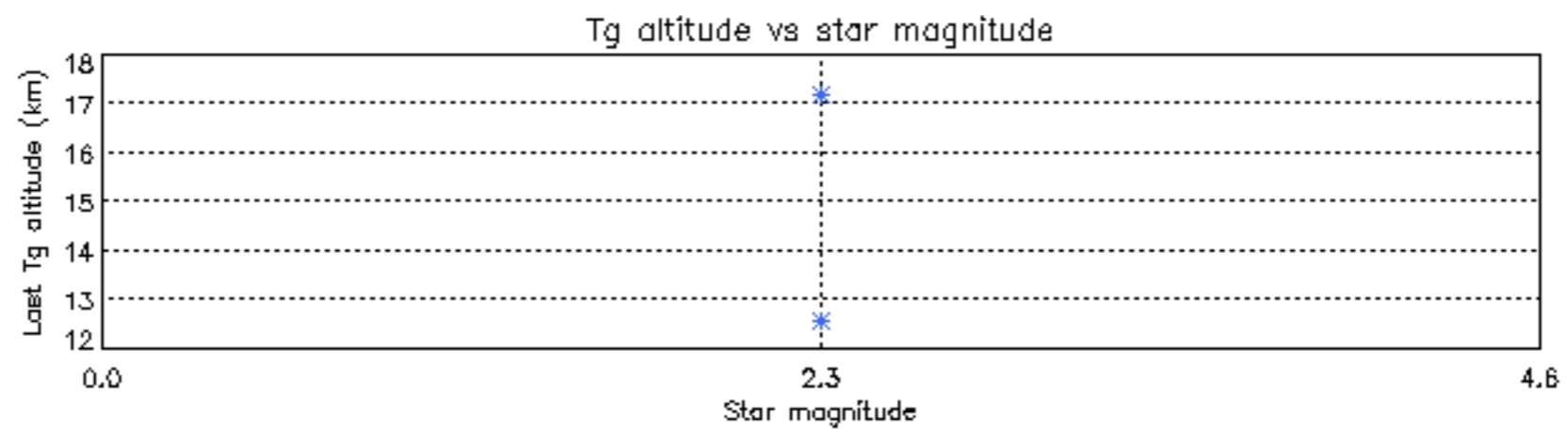
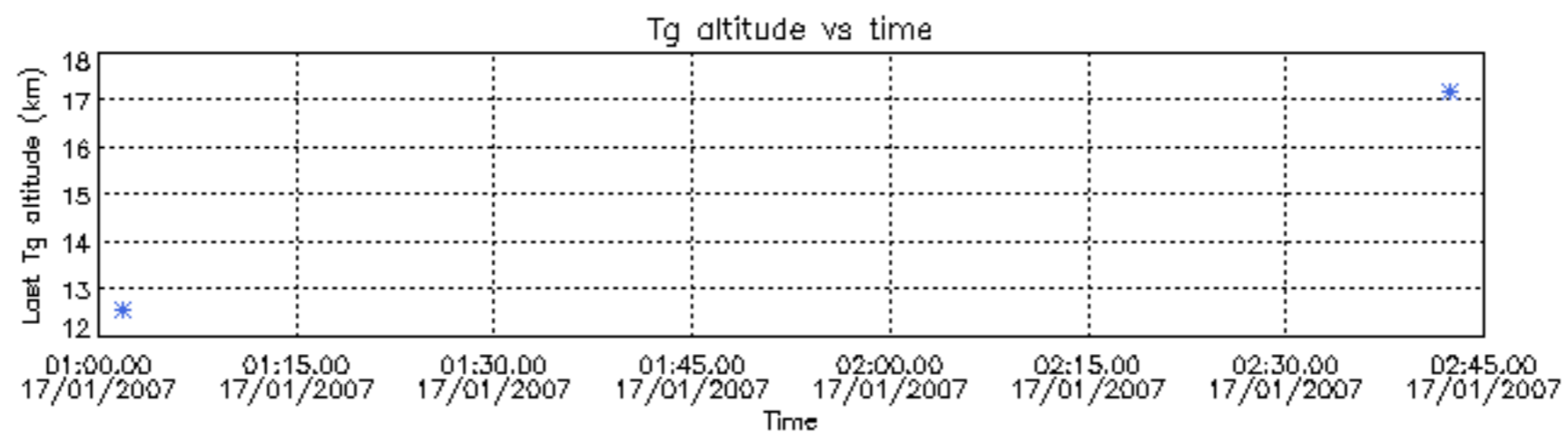
Tangent altitude at which the star is lost

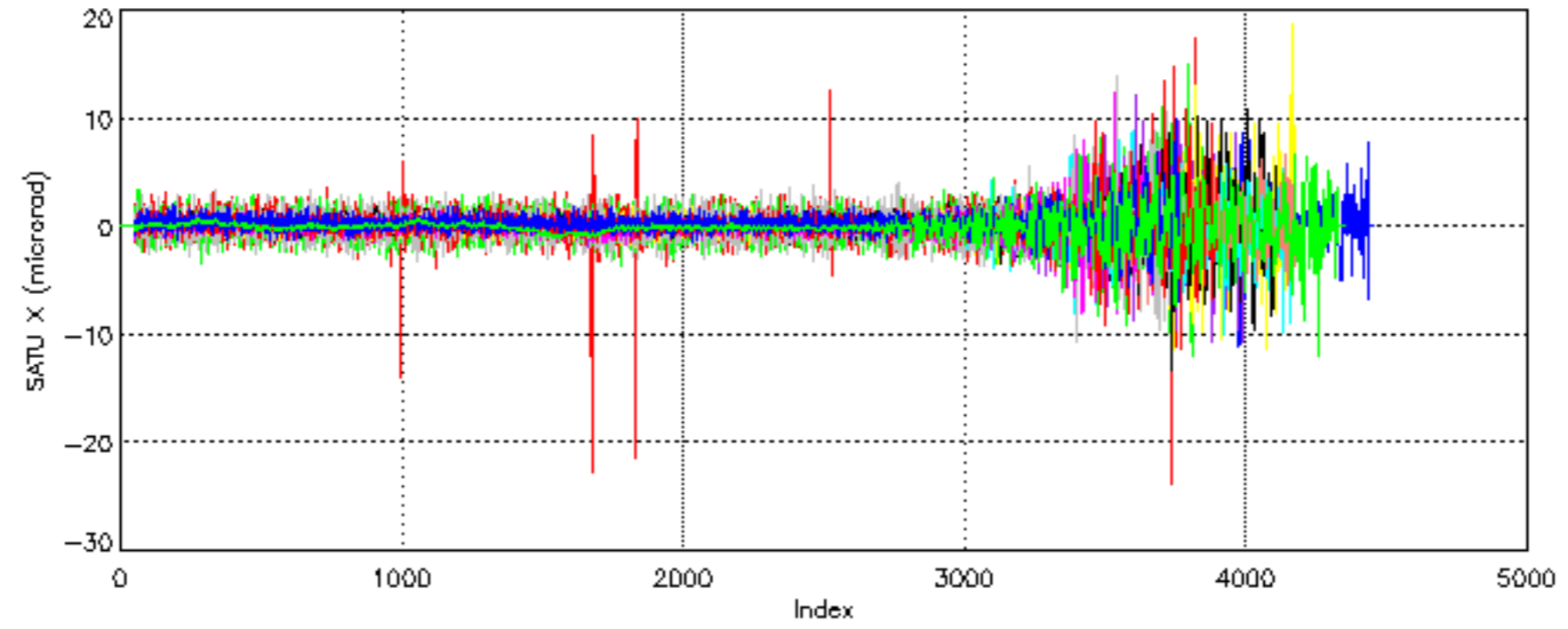


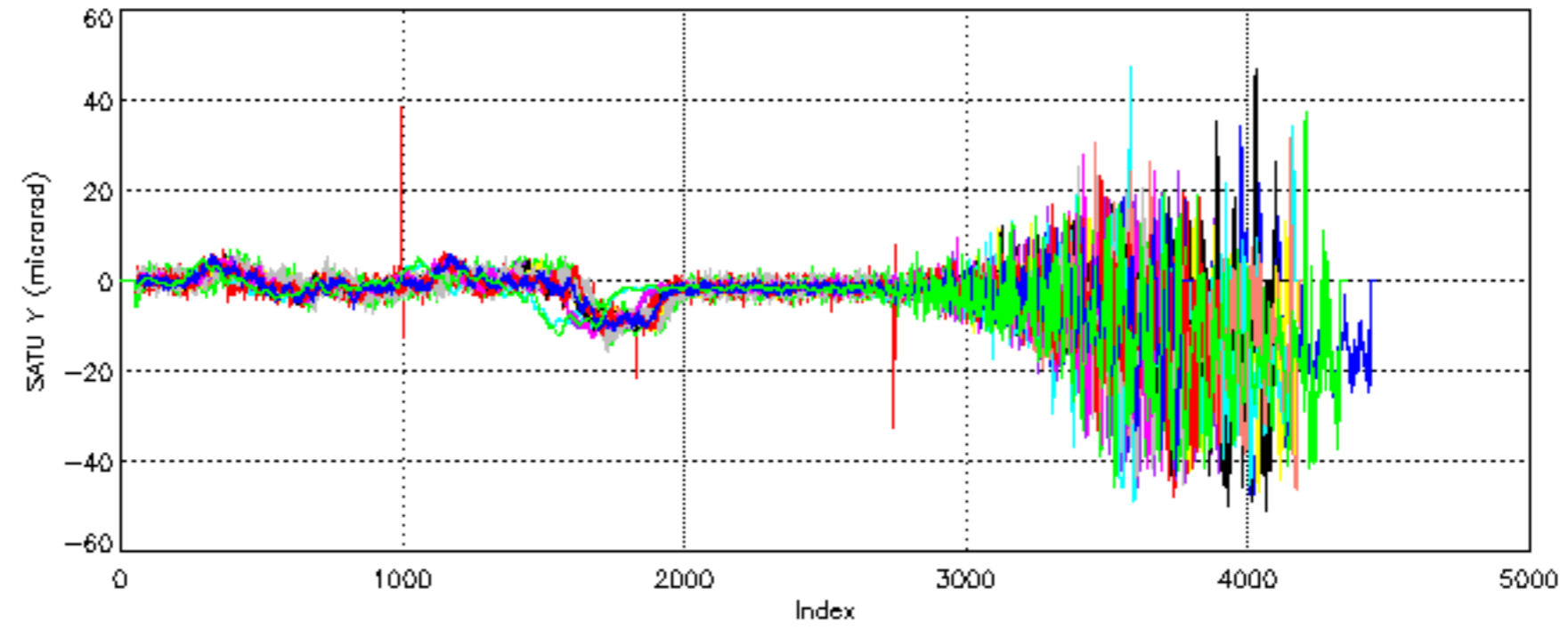
Tangent altitude at which the star is lost

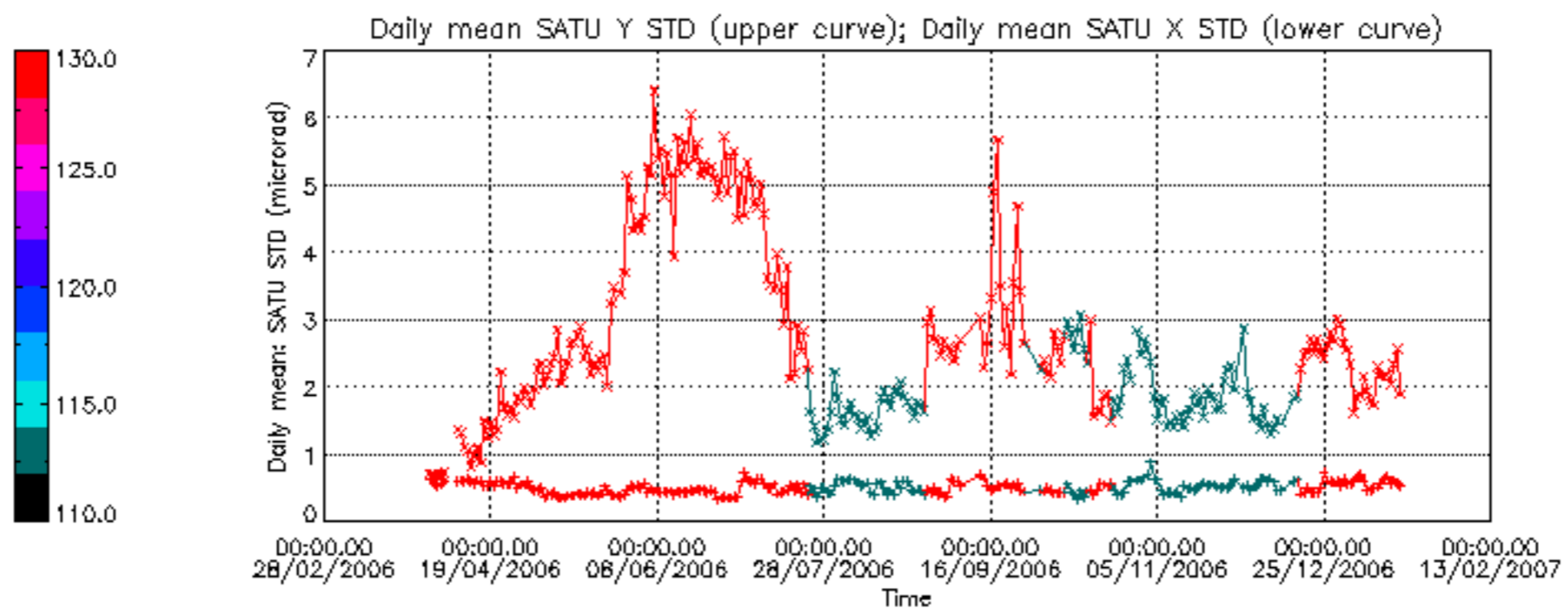


Tangent altitude at which the star is lost









/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070101_010046_000043812054_00188_25292_2722.N1

1; -684.5; 01-JAN-2007 01:00:46; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;25292
2; -193.3; 01-JAN-2007 01:08:57; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25292
3; -105.1; 01-JAN-2007 01:10:25; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25292
4; 38.6; 01-JAN-2007 01:12:49; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;25293
5; 228.2; 01-JAN-2007 01:15:58; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;25293
6; 429.2; 01-JAN-2007 01:19:19; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25293
7; 546.4; 01-JAN-2007 01:21:17; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25293
8; 629.3; 01-JAN-2007 01:22:40; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25293
9; 731.4; 01-JAN-2007 01:24:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25293
10; 978.2; 01-JAN-2007 01:28:28; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;25293
11; 1171.6; 01-JAN-2007 01:31:42; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;25293
12; 1340.2; 01-JAN-2007 01:34:30; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;25293
13; 1569.2; 01-JAN-2007 01:38:19; Dark ; 43.0; 47; 2Bet CMA ; 1.98; 28000;occ; 86; 0;25293
14; 1769.4; 01-JAN-2007 01:41:40; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;25293
15; 1881.5; 01-JAN-2007 01:43:32; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25293
16; 2033.3; 01-JAN-2007 01:46:04; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;25293
17; 2271.5; 01-JAN-2007 01:50:02; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25293
18; 2397.8; 01-JAN-2007 01:52:08; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25293
19; 2472.5; 01-JAN-2007 01:53:23; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25293
20; 2568.2; 01-JAN-2007 01:54:58; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25293
21; 2693.1; 01-JAN-2007 01:57:03; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;25293
22; 3423.2; 01-JAN-2007 02:09:13; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25293
23; 3691.3; 01-JAN-2007 02:13:42; Bright; 5.5; 60; 7Bet UMi ; 2.08; 3950;occ; 11; 0;25293

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070101_021342_000058022054_00189_25293_2723.N1

1; -2344.6; 01-JAN-2007 02:13:42; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25293
2; -2114.0; 01-JAN-2007 02:17:32; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25293
3; -1490.4; 01-JAN-2007 02:27:56; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25293
4; -1146.0; 01-JAN-2007 02:33:40; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;25293
5; -842.6; 01-JAN-2007 02:38:44; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;25293
6; -281.2; 01-JAN-2007 02:48:05; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25293
7; -192.8; 01-JAN-2007 02:49:33; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;25293
8; -104.3; 01-JAN-2007 02:51:02; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;25293
9; 39.0; 01-JAN-2007 02:53:25; Dark ; 46.5; 10; Bet Cen ; 0.61; 28000;occ; 93; 0;25294
10; 228.9; 01-JAN-2007 02:56:35; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25294
11; 429.7; 01-JAN-2007 02:59:56; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25294
12; 547.0; 01-JAN-2007 03:01:53; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25294
13; 629.9; 01-JAN-2007 03:03:16; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25294
14; 732.0; 01-JAN-2007 03:04:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25294
15; 978.5; 01-JAN-2007 03:09:05; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;25294
16; 1172.1; 01-JAN-2007 03:12:18; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25294
17; 1340.5; 01-JAN-2007 03:15:07; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;25294
18; 1569.2; 01-JAN-2007 03:18:55; Dark ; 44.5; 47; 2Bet CMA ; 1.98; 28000;occ; 89; 0;25294
19; 1769.6; 01-JAN-2007 03:22:16; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;25294
20; 1881.5; 01-JAN-2007 03:24:08; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25294
21; 2033.2; 01-JAN-2007 03:26:39; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;25294
22; 2271.5; 01-JAN-2007 03:30:38; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;25294
23; 2397.7; 01-JAN-2007 03:32:44; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25294
24; 2472.6; 01-JAN-2007 03:33:59; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25294
25; 2567.8; 01-JAN-2007 03:35:34; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25294
26; 2693.1; 01-JAN-2007 03:37:39; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25294
27; 3423.2; 01-JAN-2007 03:49:49; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25294

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070101_035417_000058022054_00190_25294_2724.N1

1; -2344.7; 01-JAN-2007 03:54:17; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25294
2; -2114.0; 01-JAN-2007 03:58:08; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25294
3; -1614.0; 01-JAN-2007 04:06:28; Bright; 28.0; 133; 40Zet Her ; 2.81; 6000;occ; 56; 0;25294
4; -1490.3; 01-JAN-2007 04:08:32; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;25294
5; -1145.6; 01-JAN-2007 04:14:17; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;25294
6; -842.4; 01-JAN-2007 04:19:20; Bright; 55.0; 104; 27Bet Lib ; 2.61; 13100;occ; 110; 0;25294
7; -683.3; 01-JAN-2007 04:21:59; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;25294
8; -280.8; 01-JAN-2007 04:28:41; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25294
9; -192.3; 01-JAN-2007 04:30:10; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25294
10; -103.8; 01-JAN-2007 04:31:38; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;25294
11; 39.4; 01-JAN-2007 04:34:02; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;25295
12; 229.3; 01-JAN-2007 04:37:11; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;25295
13; 430.3; 01-JAN-2007 04:40:32; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25295
14; 547.2; 01-JAN-2007 04:42:29; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25295
15; 630.4; 01-JAN-2007 04:43:53; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25295

```

16; 732.5; 01-JAN-2007 04:45:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25295
17; 978.8; 01-JAN-2007 04:49:41; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;25295
18; 1172.4; 01-JAN-2007 04:52:55; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;25295
19; 1340.8; 01-JAN-2007 04:55:43; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;25295
20; 1569.4; 01-JAN-2007 04:59:32; Dark ; 43.5; 47; 2Bet CMA ; 1.98; 28000;occ; 87; 0;25295
21; 1769.7; 01-JAN-2007 05:02:52; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;25295
22; 1881.5; 01-JAN-2007 05:04:44; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25295
23; 2033.2; 01-JAN-2007 05:07:15; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;25295
24; 2271.4; 01-JAN-2007 05:11:14; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25295
25; 2397.7; 01-JAN-2007 05:13:20; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25295
26; 2472.7; 01-JAN-2007 05:14:35; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25295
27; 2567.6; 01-JAN-2007 05:16:10; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;25295
28; 2693.0; 01-JAN-2007 05:18:15; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25295
29; 3423.2; 01-JAN-2007 05:30:25; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25295
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070101_053453_000058032054_00191_25295_2725.N1
1; -2344.9; 01-JAN-2007 05:34:53; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;25295
2; -2114.0; 01-JAN-2007 05:38:44; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25295
3; -1614.0; 01-JAN-2007 05:47:04; Bright; 28.0; 133; 40Zet Her ; 2.81; 6000;occ; 56; 0;25295
4; -1490.2; 01-JAN-2007 05:49:08; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;25295
5; -1145.4; 01-JAN-2007 05:54:53; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;25295
6; -841.9; 01-JAN-2007 05:59:56; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;25295
7; -682.8; 01-JAN-2007 06:02:35; Dark ; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;25295
8; -280.4; 01-JAN-2007 06:09:18; Dark ; 36.5; 109; Bet Lup ; 2.68; 26000;occ; 73; 0;25295
9; -191.9; 01-JAN-2007 06:10:46; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25295
10; -103.2; 01-JAN-2007 06:12:15; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25295
11; 39.8; 01-JAN-2007 06:14:38; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;25296
12; 229.8; 01-JAN-2007 06:17:48; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;25296
13; 430.8; 01-JAN-2007 06:21:09; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25296
14; 547.5; 01-JAN-2007 06:23:06; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25296
15; 630.9; 01-JAN-2007 06:24:29; Dark ; 47.0; 71; Iot Car ; 2.25; 7700;occ; 94; 0;25296
16; 733.1; 01-JAN-2007 06:26:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25296
17; 979.1; 01-JAN-2007 06:30:17; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;25296
18; 1172.8; 01-JAN-2007 06:33:31; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25296
19; 1341.0; 01-JAN-2007 06:36:19; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;25296
20; 1569.6; 01-JAN-2007 06:40:08; Dark ; 45.0; 47; 2Bet CMA ; 1.98; 28000;occ; 90; 0;25296
21; 1769.9; 01-JAN-2007 06:43:28; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;25296
22; 1881.6; 01-JAN-2007 06:45:20; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25296
23; 2033.1; 01-JAN-2007 06:47:51; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;25296
24; 2271.2; 01-JAN-2007 06:51:49; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25296
25; 2397.5; 01-JAN-2007 06:53:56; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25296
26; 2472.6; 01-JAN-2007 06:55:11; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;25296
27; 2567.5; 01-JAN-2007 06:56:46; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25296
28; 2692.9; 01-JAN-2007 06:58:51; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;25296
29; 3423.3; 01-JAN-2007 07:11:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25296
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070101_195507_000039462054_00200_25304_2726.N1
1; 981.1; 01-JAN-2007 19:55:07; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;25304
2; 1175.6; 01-JAN-2007 19:58:21; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;25304
3; 1343.1; 01-JAN-2007 20:01:09; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;25304
4; 1582.7; 01-JAN-2007 20:05:08; Dark ; 33.0; 1; 9Alp CMA ;-1.44; 11000;occ; 66; 0;25304
5; 1770.8; 01-JAN-2007 20:08:16; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;25304
6; 1882.0; 01-JAN-2007 20:10:08; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25304
7; 2032.5; 01-JAN-2007 20:12:38; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;25304
8; 2270.4; 01-JAN-2007 20:16:36; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25304
9; 2396.7; 01-JAN-2007 20:18:42; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;25304
10; 2472.8; 01-JAN-2007 20:19:58; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25304
11; 2565.1; 01-JAN-2007 20:21:31; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25304
12; 2692.1; 01-JAN-2007 20:23:38; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25304
13; 3423.3; 01-JAN-2007 20:35:49; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25304
14; 3690.1; 01-JAN-2007 20:40:16; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25304
15; 3922.3; 01-JAN-2007 20:44:08; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;25304
16; 4423.4; 01-JAN-2007 20:52:29; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25304
17; 4547.5; 01-JAN-2007 20:54:33; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;25304
18; 4893.0; 01-JAN-2007 21:00:19; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;25304
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070101_210019_000063972054_00200_25304_2727.N1
1; -1142.9; 01-JAN-2007 21:00:19; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;25304
2; -1004.2; 01-JAN-2007 21:02:37; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25304
3; -837.7; 01-JAN-2007 21:05:24; Bright; 45.5; 104; 27Bet Lib ; 2.61; 13100;occ; 91; 0;25304
4; -677.4; 01-JAN-2007 21:08:04; Dark ; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;25304

```

```

5; -276.5; 01-JAN-2007 21:14:45; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25304
6; -187.9; 01-JAN-2007 21:16:13; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25304
7; -97.7; 01-JAN-2007 21:17:44; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25304
8; 43.3; 01-JAN-2007 21:20:05; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;25305
9; 234.3; 01-JAN-2007 21:23:16; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25305
10; 435.5; 01-JAN-2007 21:26:37; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25305
11; 550.6; 01-JAN-2007 21:28:32; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25305
12; 635.6; 01-JAN-2007 21:29:57; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25305
13; 738.4; 01-JAN-2007 21:31:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25305
14; 981.2; 01-JAN-2007 21:35:43; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;25305
15; 1176.0; 01-JAN-2007 21:38:57; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25305
16; 1343.3; 01-JAN-2007 21:41:45; Dark ; 48.0; 23; 21Eps CMA ; 1.50; 26000;occ; 96; 0;25305
17; 1582.9; 01-JAN-2007 21:45:44; Dark ; 33.0; 1; 9Alp CMA ; -1.44; 11000;occ; 66; 0;25305
18; 1770.9; 01-JAN-2007 21:48:52; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;25305
19; 1882.0; 01-JAN-2007 21:50:43; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25305
20; 2032.3; 01-JAN-2007 21:53:14; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;25305
21; 2270.4; 01-JAN-2007 21:57:12; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;25305
22; 2396.7; 01-JAN-2007 21:59:18; Bright; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;25305
23; 2472.8; 01-JAN-2007 22:00:34; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25305
24; 2564.9; 01-JAN-2007 22:02:06; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;25305
25; 2692.0; 01-JAN-2007 22:04:13; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25305
26; 3423.2; 01-JAN-2007 22:16:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25305
27; 3690.0; 01-JAN-2007 22:20:51; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;25305
28; 3922.2; 01-JAN-2007 22:24:44; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;25305
29; 4423.4; 01-JAN-2007 22:33:05; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;25305
30; 4547.4; 01-JAN-2007 22:35:09; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;25305
31; 4893.1; 01-JAN-2007 22:40:55; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;25305
32; 5031.9; 01-JAN-2007 22:43:13; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25305
33; 5198.7; 01-JAN-2007 22:46:00; Bright; 55.5; 104; 27Bet Lib ; 2.61; 13100;occ; 111; 0;25305
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070101_224840_000059122054_00201_25305_2728.N1
1; -676.8; 01-JAN-2007 22:48:40; Dark ; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;25305
2; -276.1; 01-JAN-2007 22:55:21; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25305
3; -187.6; 01-JAN-2007 22:56:50; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25305
4; -97.1; 01-JAN-2007 22:58:20; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;25305
5; 43.8; 01-JAN-2007 23:00:41; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;25306
6; 234.8; 01-JAN-2007 23:03:52; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;25306
7; 436.0; 01-JAN-2007 23:07:13; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25306
8; 551.0; 01-JAN-2007 23:09:08; Dark ; 45.0; 29; Bet Car ; 1.67; 10200;occ; 90; 0;25306
9; 636.1; 01-JAN-2007 23:10:33; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25306
10; 739.0; 01-JAN-2007 23:12:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25306
11; 981.5; 01-JAN-2007 23:16:19; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;25306
12; 1176.3; 01-JAN-2007 23:19:34; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25306
13; 1343.7; 01-JAN-2007 23:22:21; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;25306
14; 1583.0; 01-JAN-2007 23:26:20; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;25306
15; 1771.0; 01-JAN-2007 23:29:28; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;25306
16; 1882.1; 01-JAN-2007 23:31:19; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25306
17; 2032.3; 01-JAN-2007 23:33:50; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;25306
18; 2270.4; 01-JAN-2007 23:37:48; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25306
19; 2472.8; 01-JAN-2007 23:41:10; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25306
20; 2564.7; 01-JAN-2007 23:42:42; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25306
21; 2691.9; 01-JAN-2007 23:44:49; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25306
22; 3423.2; 01-JAN-2007 23:57:00; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;25306
23; 3689.9; 02-JAN-2007 00:01:27; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25306
24; 3922.4; 02-JAN-2007 00:05:20; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;25306
25; 4423.6; 02-JAN-2007 00:13:41; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25306
26; 4547.7; 02-JAN-2007 00:15:45; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25306
27; 4893.8; 02-JAN-2007 00:21:31; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;25306
28; 5032.2; 02-JAN-2007 00:23:49; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25306
29; 5199.0; 02-JAN-2007 00:26:36; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;25306
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070101_071529_000029872054_00192_25296_4380.N1
1; -2344.9; 01-JAN-2007 07:15:29; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;25296
2; -2113.9; 01-JAN-2007 07:19:20; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;25296
3; -1613.8; 01-JAN-2007 07:27:40; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25296
4; -1489.9; 01-JAN-2007 07:29:44; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;25296
5; -1145.2; 01-JAN-2007 07:35:29; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;25296
6; -841.3; 01-JAN-2007 07:40:33; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 0;25296
7; -682.1; 01-JAN-2007 07:43:12; Dark ; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;25296
8; -279.9; 01-JAN-2007 07:49:54; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25296

```



```

9; -191.6; 01-JAN-2007 07:51:22; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25296
10; -102.5; 01-JAN-2007 07:52:52; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25296
11; 40.2; 01-JAN-2007 07:55:14; Dark ; 48.0; 10; Bet Cen ; 0.61; 28000;occ; 96; 0;25297
12; 230.3; 01-JAN-2007 07:58:24; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;25297
13; 431.2; 01-JAN-2007 08:01:45; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25297
14; 547.9; 01-JAN-2007 08:03:42; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25297
15; 631.5; 01-JAN-2007 08:05:06; Dark ; 23.0; 71; Iot Car ; 2.25; 7700;occ; 46; 0;25297
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070101_080529_000009362054_00193_25297_4381.N1
1; 654.5; 01-JAN-2007 08:05:29; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 46;25297
2; 733.7; 01-JAN-2007 08:06:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25297
3; 979.3; 01-JAN-2007 08:10:53; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;25297
4; 1173.2; 01-JAN-2007 08:14:07; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25297
5; 1341.3; 01-JAN-2007 08:16:55; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25297
6; 1569.7; 01-JAN-2007 08:20:44; Dark ; 21.0; 47; 2Bet CMA ; 1.98; 28000;occ; 42; 0;25297
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070101_082044_000060782054_00193_25297_4382.N1
1; 1569.7; 01-JAN-2007 08:20:44; Dark ; 44.5; 47; 2Bet CMA ; 1.98; 28000;occ; 89; 0;25297
2; 1770.0; 01-JAN-2007 08:24:04; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;25297
3; 1881.6; 01-JAN-2007 08:25:56; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;25297
4; 2033.0; 01-JAN-2007 08:28:27; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;25297
5; 2271.2; 01-JAN-2007 08:32:25; Bright; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;25297
6; 2397.5; 01-JAN-2007 08:34:32; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25297
7; 2472.7; 01-JAN-2007 08:35:47; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25297
8; 2567.0; 01-JAN-2007 08:37:21; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;25297
9; 2692.8; 01-JAN-2007 08:39:27; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25297
10; 3423.2; 01-JAN-2007 08:51:37; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25297
11; 3691.0; 01-JAN-2007 08:56:05; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;25297
12; 3922.0; 01-JAN-2007 08:59:56; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25297
13; 4422.3; 01-JAN-2007 09:08:16; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25297
14; 4546.2; 01-JAN-2007 09:10:20; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;25297
15; 4891.1; 01-JAN-2007 09:16:05; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;25297
16; 5195.0; 01-JAN-2007 09:21:09; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 0;25297
17; 5354.3; 01-JAN-2007 09:23:48; Dark ; 41.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 82; 0;25297
18; 5756.4; 01-JAN-2007 09:30:30; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25297
19; 5844.9; 01-JAN-2007 09:31:59; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25297
20; 5933.9; 01-JAN-2007 09:33:28; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25297
21; 6076.4; 01-JAN-2007 09:35:51; Dark ; 48.5; 10; Bet Cen ; 0.61; 28000;occ; 97; 0;25297
22; 6266.7; 01-JAN-2007 09:39:01; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25297
23; 6467.7; 01-JAN-2007 09:42:22; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25297
24; 6584.1; 01-JAN-2007 09:44:18; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25297
25; 6667.9; 01-JAN-2007 09:45:42; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25297
26; 6770.2; 01-JAN-2007 09:47:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25297
27; 7015.4; 01-JAN-2007 09:51:30; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;25297
28; 7209.4; 01-JAN-2007 09:54:43; Dark ; 49.5; 117; Pi Pup ; 2.71; 3800;occ; 99; 0;25297
29; 7377.4; 01-JAN-2007 09:57:31; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;25297
30; 7605.7; 01-JAN-2007 10:01:20; Dark ; 43.0; 47; 2Bet CMA ; 1.98; 28000;occ; 86; 0;25297
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070101_100440_000035882054_00194_25298_4383.N1
1; 1770.1; 01-JAN-2007 10:04:40; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;25298
2; 1881.7; 01-JAN-2007 10:06:32; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25298
3; 2033.0; 01-JAN-2007 10:09:03; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;25298
4; 2271.2; 01-JAN-2007 10:13:01; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25298
5; 2397.3; 01-JAN-2007 10:15:07; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25298
6; 2472.6; 01-JAN-2007 10:16:23; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25298
7; 2566.8; 01-JAN-2007 10:17:57; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25298
8; 2692.6; 01-JAN-2007 10:20:03; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;25298
9; 3423.2; 01-JAN-2007 10:32:13; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25298
10; 3690.8; 01-JAN-2007 10:36:41; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25298
11; 3922.1; 01-JAN-2007 10:40:32; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25298
12; 4422.5; 01-JAN-2007 10:48:52; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;25298
13; 4546.3; 01-JAN-2007 10:50:56; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;25298
14; 4891.3; 01-JAN-2007 10:56:41; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;25298
15; 5195.5; 01-JAN-2007 11:01:45; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;25298
16; 5354.9; 01-JAN-2007 11:04:25; Dark ; 2.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 5; 0;25298
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070101_110427_000022612054_00194_25298_4384.N1
1; -678.4; 01-JAN-2007 11:04:27; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 5;25298
2; -279.0; 01-JAN-2007 11:11:07; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;25298
3; -190.6; 01-JAN-2007 11:12:35; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25298
4; -101.4; 01-JAN-2007 11:14:04; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;25298
5; 40.9; 01-JAN-2007 11:16:27; Dark ; 38.5; 10; Bet Cen ; 0.61; 28000;occ; 77; 0;25299

```


6; 231.3; 01-JAN-2007 11:19:37; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;25299
 7; 432.4; 01-JAN-2007 11:22:58; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25299
 8; 548.6; 01-JAN-2007 11:24:54; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;25299
 9; 632.5; 01-JAN-2007 11:26:18; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25299
 10; 734.9; 01-JAN-2007 11:28:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25299
 11; 979.8; 01-JAN-2007 11:32:06; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;25299
 12; 1173.9; 01-JAN-2007 11:35:20; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25299
 13; 1341.9; 01-JAN-2007 11:38:08; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;25299
 14; 1569.9; 01-JAN-2007 11:41:56; Dark ; 13.0; 47; 2Bet CMA ; 1.98; 28000;occ; 26; 0;25299

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070101_114156_000058552054_00195_25299_4385.N1

1; 1569.9; 01-JAN-2007 11:41:56; Dark ; 43.0; 47; 2Bet CMA ; 1.98; 28000;occ; 86; 0;25299
 2; 1770.2; 01-JAN-2007 11:45:16; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;25299
 3; 1881.7; 01-JAN-2007 11:47:08; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25299
 4; 2032.9; 01-JAN-2007 11:49:39; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;25299
 5; 2271.0; 01-JAN-2007 11:53:37; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25299
 6; 2397.3; 01-JAN-2007 11:55:43; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25299
 7; 2472.7; 01-JAN-2007 11:56:59; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25299
 8; 2566.5; 01-JAN-2007 11:58:32; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;25299
 9; 2692.6; 01-JAN-2007 12:00:38; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25299
 10; 3423.3; 01-JAN-2007 12:12:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25299
 11; 3690.7; 01-JAN-2007 12:17:17; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;25299
 12; 3921.9; 01-JAN-2007 12:21:08; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25299
 13; 4422.7; 01-JAN-2007 12:29:29; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;25299
 14; 4546.5; 01-JAN-2007 12:31:32; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;25299
 15; 4891.6; 01-JAN-2007 12:37:17; Bright; 54.0; 102; 24Alp Ser ; 2.60; 4250;occ; 108; 0;25299
 16; 5196.0; 01-JAN-2007 12:42:22; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;25299
 17; 5355.5; 01-JAN-2007 12:45:01; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;25299
 18; 5757.2; 01-JAN-2007 12:51:43; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25299
 19; 5845.7; 01-JAN-2007 12:53:12; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;25299
 20; 5935.1; 01-JAN-2007 12:54:41; Dark ; 39.0; 95; Zet Cen ; 2.55; 26000;occ; 78; 0;25299
 21; 6077.3; 01-JAN-2007 12:57:03; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;25299
 22; 6267.6; 01-JAN-2007 13:00:13; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25299
 23; 6468.8; 01-JAN-2007 13:03:35; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25299
 24; 6584.9; 01-JAN-2007 13:05:31; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25299
 25; 6668.9; 01-JAN-2007 13:06:55; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25299
 26; 6771.3; 01-JAN-2007 13:08:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25299
 27; 7016.0; 01-JAN-2007 13:12:42; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;25299
 28; 7210.1; 01-JAN-2007 13:15:56; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25299
 29; 7378.0; 01-JAN-2007 13:18:44; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;25299

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070101_132232_000042222054_00196_25300_4386.N1

1; 1570.1; 01-JAN-2007 13:22:32; Dark ; 44.0; 47; 2Bet CMA ; 1.98; 28000;occ; 88; 0;25300
 2; 1770.3; 01-JAN-2007 13:25:52; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;25300
 3; 1881.7; 01-JAN-2007 13:27:43; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;25300
 4; 2032.7; 01-JAN-2007 13:30:14; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;25300
 5; 2271.0; 01-JAN-2007 13:34:13; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;25300
 6; 2397.2; 01-JAN-2007 13:36:19; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25300
 7; 2472.7; 01-JAN-2007 13:37:34; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25300
 8; 2566.4; 01-JAN-2007 13:39:08; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;25300
 9; 2692.5; 01-JAN-2007 13:41:14; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;25300
 10; 3423.3; 01-JAN-2007 13:53:25; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25300
 11; 3690.6; 01-JAN-2007 13:57:52; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;25300
 12; 3922.3; 01-JAN-2007 14:01:44; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;25300
 13; 4423.0; 01-JAN-2007 14:10:05; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25300
 14; 4546.8; 01-JAN-2007 14:12:08; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25300
 15; 4891.9; 01-JAN-2007 14:17:54; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;25300
 16; 5196.4; 01-JAN-2007 14:22:58; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 0;25300
 17; 5356.1; 01-JAN-2007 14:25:38; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;25300
 18; 5757.7; 01-JAN-2007 14:32:19; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25300
 19; 5846.2; 01-JAN-2007 14:33:48; Dark ; 3.0; 78; Alp Lup ; 2.30; 28000;occ; 6; 0;25300

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070101_143351_000015712054_00196_25300_4387.N1

1; -186.7; 01-JAN-2007 14:33:51; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 6;25300
 2; -100.0; 01-JAN-2007 14:35:18; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25300
 3; 232.3; 01-JAN-2007 14:40:50; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25301
 4; 433.6; 01-JAN-2007 14:44:11; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;25301
 5; 549.3; 01-JAN-2007 14:46:07; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25301
 6; 633.6; 01-JAN-2007 14:47:31; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25301
 7; 736.1; 01-JAN-2007 14:49:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25301
 8; 980.4; 01-JAN-2007 14:53:18; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;25301

```

9; 1174.6; 01-JAN-2007 14:56:32; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;25301
10; 1342.5; 01-JAN-2007 14:59:20; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25301
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070101_145944_000011162054_00197_25301_4388.N1
1; 1366.0; 01-JAN-2007 14:59:44; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 47;25301
2; 1570.3; 01-JAN-2007 15:03:08; Dark ; 44.0; 47; 2Bet CMa ; 1.98; 28000;occ; 88; 0;25301
3; 1770.5; 01-JAN-2007 15:06:28; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;25301
4; 1881.9; 01-JAN-2007 15:08:20; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25301
5; 2032.7; 01-JAN-2007 15:10:50; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;25301
6; 2270.9; 01-JAN-2007 15:14:49; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25301
7; 2397.1; 01-JAN-2007 15:16:55; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25301
8; 2472.8; 01-JAN-2007 15:18:10; Bright; 9.0; 114; 3Iot Aur ; 2.69; 4600;occ; 18; 0;25301
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070101_151819_000045832054_00197_25301_4389.N1
1; 2481.8; 01-JAN-2007 15:18:19; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 18;25301
2; 2566.0; 01-JAN-2007 15:19:44; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;25301
3; 2692.5; 01-JAN-2007 15:21:50; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25301
4; 3423.3; 01-JAN-2007 15:34:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25301
5; 3690.6; 01-JAN-2007 15:38:28; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25301
6; 3922.4; 01-JAN-2007 15:42:20; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25301
7; 4423.1; 01-JAN-2007 15:50:41; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;25301
8; 4547.1; 01-JAN-2007 15:52:45; Bright; 55.0; 67; 5Alp CrB ; 2.22; 11000;occ; 110; 0;25301
9; 4892.5; 01-JAN-2007 15:58:30; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;25301
10; 5196.9; 01-JAN-2007 16:03:35; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;25301
11; 5357.0; 01-JAN-2007 16:06:15; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;25301
12; 5758.2; 01-JAN-2007 16:12:56; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25301
13; 5846.7; 01-JAN-2007 16:14:24; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;25301
14; 5936.6; 01-JAN-2007 16:15:54; Dark ; 38.5; 95; Zet Cen ; 2.55; 26000;occ; 77; 0;25301
15; 6268.9; 01-JAN-2007 16:21:26; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25301
16; 6470.0; 01-JAN-2007 16:24:48; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25301
17; 6585.8; 01-JAN-2007 16:26:43; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25301
18; 6670.2; 01-JAN-2007 16:28:08; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;25301
19; 6772.7; 01-JAN-2007 16:29:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25301
20; 7016.6; 01-JAN-2007 16:33:54; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;25301
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070101_163416_000058222054_00198_25302_4390.N1
1; 1002.1; 01-JAN-2007 16:34:16; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 43;25302
2; 1175.0; 01-JAN-2007 16:37:09; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;25302
3; 1342.8; 01-JAN-2007 16:39:56; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;25302
4; 1582.7; 01-JAN-2007 16:43:56; Dark ; 25.0; 1; 9Alp CMa ; -1.44; 11000;occ; 50; 0;25302
5; 1770.6; 01-JAN-2007 16:47:04; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;25302
6; 1881.9; 01-JAN-2007 16:48:56; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25302
7; 2032.7; 01-JAN-2007 16:51:26; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;25302
8; 2270.7; 01-JAN-2007 16:55:24; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;25302
9; 2397.0; 01-JAN-2007 16:57:31; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25302
10; 2472.8; 01-JAN-2007 16:58:46; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25302
11; 2565.9; 01-JAN-2007 17:00:19; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;25302
12; 2692.4; 01-JAN-2007 17:02:26; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;25302
13; 3423.2; 01-JAN-2007 17:14:37; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25302
14; 3690.5; 01-JAN-2007 17:19:04; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25302
15; 3922.4; 01-JAN-2007 17:22:56; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25302
16; 4423.3; 01-JAN-2007 17:31:17; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25302
17; 4547.1; 01-JAN-2007 17:33:21; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;25302
18; 4892.6; 01-JAN-2007 17:39:06; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;25302
19; 5031.5; 01-JAN-2007 17:41:25; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25302
20; 5197.3; 01-JAN-2007 17:44:11; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;25302
21; 5357.6; 01-JAN-2007 17:46:51; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;25302
22; 5758.6; 01-JAN-2007 17:53:32; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25302
23; 5847.1; 01-JAN-2007 17:55:01; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;25302
24; 5937.2; 01-JAN-2007 17:56:31; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25302
25; 6078.6; 01-JAN-2007 17:58:52; Dark ; 38.0; 10; Bet Cen ; 0.61; 28000;occ; 76; 0;25302
26; 6269.4; 01-JAN-2007 18:02:03; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;25302
27; 6470.6; 01-JAN-2007 18:05:24; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25302
28; 6586.0; 01-JAN-2007 18:07:20; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25302
29; 6670.6; 01-JAN-2007 18:08:44; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25302
30; 6773.3; 01-JAN-2007 18:10:27; Dark ; 50.0; 0; ; 0.00; 0;occ; 100; 0;25302
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070101_181117_000002372054_00199_25303_4391.N1
1; 787.3; 01-JAN-2007 18:11:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 100;25303
2; 980.8; 01-JAN-2007 18:14:30; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;25303
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070101_181450_000060312054_00199_25303_4392.N1
1; 1000.8; 01-JAN-2007 18:14:50; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 40;25303

```

```

2; 1175.3; 01-JAN-2007 18:17:45; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;25303
3; 1343.0; 01-JAN-2007 18:20:33; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;25303
4; 1582.7; 01-JAN-2007 18:24:32; Dark ; 25.0; 1; 9Alp CMA ; -1.44; 11000;occ; 50; 0;25303
5; 1770.7; 01-JAN-2007 18:27:40; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;25303
6; 1881.9; 01-JAN-2007 18:29:32; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25303
7; 2032.6; 01-JAN-2007 18:32:02; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;25303
8; 2270.6; 01-JAN-2007 18:36:00; Bright; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;25303
9; 2396.9; 01-JAN-2007 18:38:06; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25303
10; 2472.8; 01-JAN-2007 18:39:22; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25303
11; 2565.6; 01-JAN-2007 18:40:55; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;25303
12; 2692.2; 01-JAN-2007 18:43:02; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25303
13; 3423.3; 01-JAN-2007 18:55:13; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25303
14; 3690.2; 01-JAN-2007 18:59:40; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25303
15; 3922.3; 01-JAN-2007 19:03:32; Bright; 52.0; 119; 14Eta Dra ; 2.73; 4700;occ; 104; 0;25303
16; 4423.3; 01-JAN-2007 19:11:53; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25303
17; 4547.4; 01-JAN-2007 19:13:57; Bright; 55.0; 67; 5Alp CrB ; 2.22; 11000;occ; 110; 0;25303
18; 4893.2; 01-JAN-2007 19:19:43; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;25303
19; 5031.7; 01-JAN-2007 19:22:01; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25303
20; 5197.7; 01-JAN-2007 19:24:47; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;25303
21; 5358.0; 01-JAN-2007 19:27:28; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;25303
22; 5759.0; 01-JAN-2007 19:34:09; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25303
23; 5847.6; 01-JAN-2007 19:35:37; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25303
24; 5937.6; 01-JAN-2007 19:37:07; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;25303
25; 6078.9; 01-JAN-2007 19:39:28; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;25303
26; 6269.8; 01-JAN-2007 19:42:39; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25303
27; 6470.9; 01-JAN-2007 19:46:00; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25303
28; 6586.3; 01-JAN-2007 19:47:56; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;25303
29; 6671.0; 01-JAN-2007 19:49:21; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25303
30; 6773.8; 01-JAN-2007 19:51:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25303
31; 7017.0; 01-JAN-2007 19:55:07; Dark ; 15.0; 2; Alp Car ; -0.74; 7000;occ; 30; 0;25303
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070102_002917_000057412054_00202_25306_2729.N1
1; -676.1; 02-JAN-2007 00:29:17; Dark ; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;25306
2; -187.1; 02-JAN-2007 00:37:26; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25306
3; -96.5; 02-JAN-2007 00:38:57; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;25306
4; 44.1; 02-JAN-2007 00:41:17; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;25307
5; 235.3; 02-JAN-2007 00:44:28; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25307
6; 436.5; 02-JAN-2007 00:47:50; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25307
7; 551.3; 02-JAN-2007 00:49:44; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25307
8; 636.7; 02-JAN-2007 00:51:10; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25307
9; 739.6; 02-JAN-2007 00:52:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25307
10; 981.8; 02-JAN-2007 00:56:55; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;25307
11; 1176.6; 02-JAN-2007 01:00:10; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;25307
12; 1343.9; 02-JAN-2007 01:02:57; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;25307
13; 1583.3; 02-JAN-2007 01:06:56; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;25307
14; 1771.2; 02-JAN-2007 01:10:04; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;25307
15; 1882.2; 02-JAN-2007 01:11:55; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25307
16; 2032.3; 02-JAN-2007 01:14:25; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;25307
17; 2270.3; 02-JAN-2007 01:18:23; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25307
18; 2472.8; 02-JAN-2007 01:21:46; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25307
19; 2564.5; 02-JAN-2007 01:23:18; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;25307
20; 2691.8; 02-JAN-2007 01:25:25; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;25307
21; 3423.3; 02-JAN-2007 01:37:36; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25307
22; 3689.9; 02-JAN-2007 01:42:03; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25307
23; 3922.3; 02-JAN-2007 01:45:55; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;25307
24; 4423.9; 02-JAN-2007 01:54:17; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25307
25; 4547.9; 02-JAN-2007 01:56:21; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;25307
26; 4893.9; 02-JAN-2007 02:02:07; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;25307
27; 5032.5; 02-JAN-2007 02:04:26; Bright; 32.5; 120; 1Del Oph ; 2.73; 3200;occ; 65; 0;25307
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070102_020426_000044582054_00203_25307_2730.N1
1; -1003.4; 02-JAN-2007 02:04:26; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;25307
2; -836.5; 02-JAN-2007 02:07:13; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;25307
3; -675.6; 02-JAN-2007 02:09:53; Dark ; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;25307
4; -275.2; 02-JAN-2007 02:16:34; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;25307
5; -186.6; 02-JAN-2007 02:18:02; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25307
6; -95.8; 02-JAN-2007 02:19:33; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25307
7; 44.6; 02-JAN-2007 02:21:54; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;25308
8; 235.9; 02-JAN-2007 02:25:05; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;25308
9; 437.1; 02-JAN-2007 02:28:26; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25308

```



```

10; 551.8; 02-JAN-2007 02:30:21; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25308
11; 637.2; 02-JAN-2007 02:31:46; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25308
12; 740.2; 02-JAN-2007 02:33:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25308
13; 982.0; 02-JAN-2007 02:37:31; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;25308
14; 1177.1; 02-JAN-2007 02:40:46; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;25308
15; 1344.3; 02-JAN-2007 02:43:33; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;25308
16; 1583.4; 02-JAN-2007 02:47:32; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;25308
17; 1771.3; 02-JAN-2007 02:50:40; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;25308
18; 1882.3; 02-JAN-2007 02:52:31; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25308
19; 2032.3; 02-JAN-2007 02:55:01; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;25308
20; 2270.2; 02-JAN-2007 02:58:59; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25308
21; 2472.9; 02-JAN-2007 03:02:22; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25308
22; 2564.3; 02-JAN-2007 03:03:53; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25308
23; 2691.8; 02-JAN-2007 03:06:01; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25308
24; 3423.3; 02-JAN-2007 03:18:12; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;25308
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070102_032239_000058042054_00204_25308_2731.N1
1;-2346.2; 02-JAN-2007 03:22:39; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25308
2;-2113.4; 02-JAN-2007 03:26:32; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;25308
3;-1611.9; 02-JAN-2007 03:34:53; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25308
4;-1487.9; 02-JAN-2007 03:36:57; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;25308
5;-1141.6; 02-JAN-2007 03:42:43; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;25308
6;-1003.1; 02-JAN-2007 03:45:02; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;25308
7; -836.0; 02-JAN-2007 03:47:49; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 0;25308
8; -675.0; 02-JAN-2007 03:50:30; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;25308
9; -274.6; 02-JAN-2007 03:57:10; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25308
10; -186.0; 02-JAN-2007 03:58:39; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;25308
11; -95.1; 02-JAN-2007 04:00:10; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25308
12; 45.1; 02-JAN-2007 04:02:30; Dark ; 49.0; 10; Bet Cen ; 0.61; 28000;occ; 98; 0;25309
13; 236.5; 02-JAN-2007 04:05:41; Dark ; 38.0; 12; Alp1Cru ; 0.77; 30000;occ; 76; 0;25309
14; 437.9; 02-JAN-2007 04:09:03; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25309
15; 552.3; 02-JAN-2007 04:10:57; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25309
16; 638.0; 02-JAN-2007 04:12:23; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25309
17; 740.8; 02-JAN-2007 04:14:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25309
18; 982.5; 02-JAN-2007 04:18:07; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;25309
19; 1177.7; 02-JAN-2007 04:21:23; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25309
20; 1344.6; 02-JAN-2007 04:24:10; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;25309
21; 1583.6; 02-JAN-2007 04:28:09; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;25309
22; 1771.6; 02-JAN-2007 04:31:17; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;25309
23; 1882.6; 02-JAN-2007 04:33:08; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25309
24; 2032.4; 02-JAN-2007 04:35:37; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25309
25; 2270.4; 02-JAN-2007 04:39:35; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25309
26; 2473.1; 02-JAN-2007 04:42:58; Bright; 34.5; 114; 3Iot Aur ; 2.69; 4600;occ; 69; 0;25309
27; 2564.2; 02-JAN-2007 04:44:29; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;25309
28; 2691.9; 02-JAN-2007 04:46:37; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;25309
29; 3423.4; 02-JAN-2007 04:58:48; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25309
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070102_050315_000058052054_00205_25309_2732.N1
1;-2346.2; 02-JAN-2007 05:03:15; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25309
2;-2113.3; 02-JAN-2007 05:07:08; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;25309
3;-1611.8; 02-JAN-2007 05:15:29; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25309
4;-1487.5; 02-JAN-2007 05:17:33; Bright; 55.0; 67; 5Alp CrB ; 2.22; 11000;occ; 110; 0;25309
5;-1141.2; 02-JAN-2007 05:23:20; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;25309
6;-1002.9; 02-JAN-2007 05:25:38; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25309
7; -835.4; 02-JAN-2007 05:28:26; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 0;25309
8; -674.3; 02-JAN-2007 05:31:07; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;25309
9; -274.2; 02-JAN-2007 05:37:47; Dark ; 36.5; 109; Bet Lup ; 2.68; 26000;occ; 73; 0;25309
10; -185.6; 02-JAN-2007 05:39:15; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25309
11; -94.5; 02-JAN-2007 05:40:46; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;25309
12; 45.5; 02-JAN-2007 05:43:06; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;25310
13; 237.1; 02-JAN-2007 05:46:18; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;25310
14; 438.2; 02-JAN-2007 05:49:39; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;25310
15; 552.6; 02-JAN-2007 05:51:34; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;25310
16; 741.3; 02-JAN-2007 05:54:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25310
17; 982.7; 02-JAN-2007 05:58:44; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;25310
18; 1178.0; 02-JAN-2007 06:01:59; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25310
19; 1344.9; 02-JAN-2007 06:04:46; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;25310
20; 1583.7; 02-JAN-2007 06:08:45; Dark ; 56.0; 1; 9Alp CMA ; -1.44; 11000;occ; 112; 0;25310
21; 1771.8; 02-JAN-2007 06:11:53; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;25310
22; 1882.6; 02-JAN-2007 06:13:44; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25310

```

```

23; 2032.4; 02-JAN-2007 06:16:13; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;25310
24; 2270.2; 02-JAN-2007 06:20:11; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;25310
25; 2396.6; 02-JAN-2007 06:22:18; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25310
26; 2473.1; 02-JAN-2007 06:23:34; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25310
27; 2564.0; 02-JAN-2007 06:25:05; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25310
28; 2691.8; 02-JAN-2007 06:27:13; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;25310
29; 3423.4; 02-JAN-2007 06:39:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25310
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070102_210409_000042552054_00215_25319_2733.N1
 1; 984.8; 02-JAN-2007 21:04:09; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;25319
 2; 1181.0; 02-JAN-2007 21:07:25; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;25319
 3; 1347.2; 02-JAN-2007 21:10:11; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;25319
 4; 1438.8; 02-JAN-2007 21:11:43; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;25319
 5; 1584.7; 02-JAN-2007 21:14:09; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;25319
 6; 1772.8; 02-JAN-2007 21:17:17; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;25319
 7; 1883.0; 02-JAN-2007 21:19:07; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25319
 8; 2032.0; 02-JAN-2007 21:21:36; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;25319
 9; 2269.5; 02-JAN-2007 21:25:34; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25319
10; 2395.9; 02-JAN-2007 21:27:40; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25319
11; 2473.3; 02-JAN-2007 21:28:58; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25319
12; 2561.7; 02-JAN-2007 21:30:26; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;25319
13; 2691.1; 02-JAN-2007 21:32:35; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25319
14; 3423.4; 02-JAN-2007 21:44:48; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25319
15; 3688.7; 02-JAN-2007 21:49:13; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;25319
16; 3922.9; 02-JAN-2007 21:53:07; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;25319
17; 4425.8; 02-JAN-2007 22:01:30; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;25319
18; 4550.2; 02-JAN-2007 22:03:34; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;25319
19; 4897.6; 02-JAN-2007 22:09:22; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;25319
20; 5035.7; 02-JAN-2007 22:11:40; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25319
21; 5205.3; 02-JAN-2007 22:14:30; Bright; 35.0; 104; 27Bet Lib ; 2.61; 13100;occ; 70; 0;25319
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070102_221430_000060742054_00215_25319_2734.N1
 1; -830.5; 02-JAN-2007 22:14:30; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;25319
 2; -668.1; 02-JAN-2007 22:17:12; Dark ; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;25319
 3; -269.7; 02-JAN-2007 22:23:50; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25319
 4; -180.9; 02-JAN-2007 22:25:19; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25319
 5; -88.3; 02-JAN-2007 22:26:52; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25319
 6; 49.5; 02-JAN-2007 22:29:10; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;25320
 7; 242.1; 02-JAN-2007 22:32:22; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;25320
 8; 443.3; 02-JAN-2007 22:35:43; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25320
 9; 556.2; 02-JAN-2007 22:37:36; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;25320
10; 643.6; 02-JAN-2007 22:39:04; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;25320
11; 747.2; 02-JAN-2007 22:40:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25320
12; 985.1; 02-JAN-2007 22:44:45; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;25320
13; 1181.5; 02-JAN-2007 22:48:02; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25320
14; 1347.5; 02-JAN-2007 22:50:48; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;25320
15; 1438.9; 02-JAN-2007 22:52:19; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;25320
16; 1584.7; 02-JAN-2007 22:54:45; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;25320
17; 1772.9; 02-JAN-2007 22:57:53; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;25320
18; 1883.1; 02-JAN-2007 22:59:43; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25320
19; 2031.9; 02-JAN-2007 23:02:12; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;25320
20; 2269.4; 02-JAN-2007 23:06:10; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25320
21; 2396.0; 02-JAN-2007 23:08:16; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25320
22; 2473.3; 02-JAN-2007 23:09:33; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;25320
23; 2561.5; 02-JAN-2007 23:11:02; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25320
24; 2691.0; 02-JAN-2007 23:13:11; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;25320
25; 3423.4; 02-JAN-2007 23:25:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25320
26; 3688.5; 02-JAN-2007 23:29:49; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25320
27; 3922.9; 02-JAN-2007 23:33:43; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;25320
28; 4425.8; 02-JAN-2007 23:42:06; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;25320
29; 4550.4; 02-JAN-2007 23:44:11; Bright; 50.5; 67; 5Alp CrB ; 2.22; 11000;occ; 101; 0;25320
30; 4898.0; 02-JAN-2007 23:49:58; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;25320
31; 5035.9; 02-JAN-2007 23:52:16; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25320
32; 5205.7; 02-JAN-2007 23:55:06; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;25320
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070102_235749_000058982054_00216_25320_2735.N1
 1; -667.4; 02-JAN-2007 23:57:49; Dark ; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;25320
 2; -269.4; 03-JAN-2007 00:04:27; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25320
 3; -180.5; 03-JAN-2007 00:05:55; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25320
 4; -87.7; 03-JAN-2007 00:07:28; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;25320
 5; 49.9; 03-JAN-2007 00:09:46; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;25321

```



```

6; 242.6; 03-JAN-2007 00:12:59; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25321
7; 443.7; 03-JAN-2007 00:16:20; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25321
8; 556.5; 03-JAN-2007 00:18:12; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25321
9; 644.0; 03-JAN-2007 00:19:40; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25321
10; 747.7; 03-JAN-2007 00:21:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25321
11; 985.4; 03-JAN-2007 00:25:21; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;25321
12; 1181.7; 03-JAN-2007 00:28:38; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25321
13; 1347.6; 03-JAN-2007 00:31:24; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;25321
14; 1439.2; 03-JAN-2007 00:32:55; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;25321
15; 1584.9; 03-JAN-2007 00:35:21; Dark ; 53.0; 1; 9Alp CMa ;-1.44; 11000;occ; 106; 0;25321
16; 1773.0; 03-JAN-2007 00:38:29; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;25321
17; 1883.1; 03-JAN-2007 00:40:19; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;25321
18; 2031.8; 03-JAN-2007 00:42:48; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;25321
19; 2269.6; 03-JAN-2007 00:46:46; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25321
20; 2395.9; 03-JAN-2007 00:48:52; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25321
21; 2473.4; 03-JAN-2007 00:50:09; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25321
22; 2561.2; 03-JAN-2007 00:51:37; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;25321
23; 2690.9; 03-JAN-2007 00:53:47; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25321
24; 3423.5; 03-JAN-2007 01:05:59; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25321
25; 3688.4; 03-JAN-2007 01:10:24; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;25321
26; 3923.0; 03-JAN-2007 01:14:19; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;25321
27; 4426.0; 03-JAN-2007 01:22:42; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25321
28; 4550.6; 03-JAN-2007 01:24:47; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25321
29; 4898.4; 03-JAN-2007 01:30:34; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;25321
30; 5036.2; 03-JAN-2007 01:32:52; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25321
31; 5206.2; 03-JAN-2007 01:35:42; Bright; 25.0; 104; 27Bet Lib ; 2.61; 13100;occ; 50; 0;25321
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070102_064351_000021632054_00206_25310_4393.N1
1; -2346.4; 02-JAN-2007 06:43:51; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;25310
2; -2113.3; 02-JAN-2007 06:47:44; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25310
3; -1611.5; 02-JAN-2007 06:56:05; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25310
4; -1487.3; 02-JAN-2007 06:58:10; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;25310
5; -1140.9; 02-JAN-2007 07:03:56; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;25310
6; -1002.6; 02-JAN-2007 07:06:14; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25310
7; -834.8; 02-JAN-2007 07:09:02; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;25310
8; -673.6; 02-JAN-2007 07:11:43; Dark ; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;25310
9; -273.7; 02-JAN-2007 07:18:23; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25310
10; -185.1; 02-JAN-2007 07:19:52; Dark ; 13.5; 78; Alp Lup ; 2.30; 28000;occ; 27; 0;25310
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070102_072005_000018042054_00206_25310_4394.N1
1; -171.6; 02-JAN-2007 07:20:05; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 27;25310
2; -93.9; 02-JAN-2007 07:21:23; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25310
3; 45.9; 02-JAN-2007 07:23:43; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;25311
4; 237.6; 02-JAN-2007 07:26:54; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25311
5; 438.9; 02-JAN-2007 07:30:16; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25311
6; 553.0; 02-JAN-2007 07:32:10; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;25311
7; 639.0; 02-JAN-2007 07:33:36; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25311
8; 741.9; 02-JAN-2007 07:35:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25311
9; 983.0; 02-JAN-2007 07:39:20; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;25311
10; 1178.3; 02-JAN-2007 07:42:35; Dark ; 51.0; 117; Pi Pup ; 2.71; 3800;occ; 102; 0;25311
11; 1345.3; 02-JAN-2007 07:45:22; Dark ; 47.5; 23; 21Eps CMa ; 1.50; 26000;occ; 95; 0;25311
12; 1583.8; 02-JAN-2007 07:49:21; Dark ; 49.0; 1; 9Alp CMa ;-1.44; 11000;occ; 98; 0;25311
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070102_091258_000010322054_00208_25312_4396.N1
1; 565.4; 02-JAN-2007 09:12:58; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 24;25312
2; 639.5; 02-JAN-2007 09:14:12; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25312
3; 742.5; 02-JAN-2007 09:15:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25312
4; 983.3; 02-JAN-2007 09:19:56; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;25312
5; 1178.8; 02-JAN-2007 09:23:12; Dark ; 49.5; 117; Pi Pup ; 2.71; 3800;occ; 99; 0;25312
6; 1345.4; 02-JAN-2007 09:25:58; Dark ; 47.5; 23; 21Eps CMa ; 1.50; 26000;occ; 95; 0;25312
7; 1584.0; 02-JAN-2007 09:29:57; Dark ; 13.5; 1; 9Alp CMa ;-1.44; 11000;occ; 27; 0;25312
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070102_143145_000056792054_00211_25315_4404.N1
1; 1584.4; 02-JAN-2007 14:31:45; Dark ; 49.0; 1; 9Alp CMa ;-1.44; 11000;occ; 98; 0;25315
2; 1772.4; 02-JAN-2007 14:34:53; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;25315
3; 1882.8; 02-JAN-2007 14:36:43; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25315
4; 2032.2; 02-JAN-2007 14:39:13; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;25315
5; 2269.9; 02-JAN-2007 14:43:10; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;25315
6; 2396.3; 02-JAN-2007 14:45:17; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25315
7; 2473.3; 02-JAN-2007 14:46:34; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25315
8; 2562.7; 02-JAN-2007 14:48:03; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;25315
9; 2691.5; 02-JAN-2007 14:50:12; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;25315

```

```

10; 3423.5; 02-JAN-2007 15:02:24; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25315
11; 3689.1; 02-JAN-2007 15:06:49; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25315
12; 3923.0; 02-JAN-2007 15:10:43; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;25315
13; 4425.5; 02-JAN-2007 15:19:06; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;25315
14; 4549.7; 02-JAN-2007 15:21:10; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;25315
15; 4896.6; 02-JAN-2007 15:26:57; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;25315
16; 5034.7; 02-JAN-2007 15:29:15; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25315
17; 5203.5; 02-JAN-2007 15:32:04; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;25315
18; 5365.6; 02-JAN-2007 15:34:46; Dark ; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;25315
19; 5764.4; 02-JAN-2007 15:41:25; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25315
20; 5853.2; 02-JAN-2007 15:42:54; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;25315
21; 5945.3; 02-JAN-2007 15:44:26; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;25315
22; 6084.0; 02-JAN-2007 15:46:44; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;25315
23; 6276.1; 02-JAN-2007 15:49:56; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25315
24; 6477.3; 02-JAN-2007 15:53:18; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;25315
25; 6590.8; 02-JAN-2007 15:55:11; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;25315
26; 6677.5; 02-JAN-2007 15:56:38; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25315
27; 6780.8; 02-JAN-2007 15:58:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25315
28; 7020.2; 02-JAN-2007 16:02:21; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;25315
29; 7216.1; 02-JAN-2007 16:05:37; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;25315
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070103_013542_000042852054_00217_25321_2736.N1
 1; -829.6; 03-JAN-2007 01:35:42; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;25321
 2; -268.9; 03-JAN-2007 01:45:03; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;25321
 3; -180.0; 03-JAN-2007 01:46:32; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25321
 4; -87.1; 03-JAN-2007 01:48:05; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25321
 5; 50.4; 03-JAN-2007 01:50:22; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;25322
 6; 243.2; 03-JAN-2007 01:53:35; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25322
 7; 444.4; 03-JAN-2007 01:56:56; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25322
 8; 556.9; 03-JAN-2007 01:58:49; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25322
 9; 644.6; 03-JAN-2007 02:00:16; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25322
10; 748.3; 03-JAN-2007 02:02:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25322
11; 985.6; 03-JAN-2007 02:05:57; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;25322
12; 1182.1; 03-JAN-2007 02:09:14; Dark ; 51.0; 117; Pi Pup ; 2.71; 3800;occ; 102; 0;25322
13; 1348.0; 03-JAN-2007 02:12:00; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;25322
14; 1439.5; 03-JAN-2007 02:13:31; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;25322
15; 1585.0; 03-JAN-2007 02:15:57; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;25322
16; 1773.2; 03-JAN-2007 02:19:05; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;25322
17; 1883.3; 03-JAN-2007 02:20:55; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25322
18; 2031.7; 03-JAN-2007 02:23:24; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;25322
19; 2269.4; 03-JAN-2007 02:27:21; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25322
20; 2395.9; 03-JAN-2007 02:29:28; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25322
21; 2473.5; 03-JAN-2007 02:30:45; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;25322
22; 2561.0; 03-JAN-2007 02:32:13; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;25322
23; 2690.9; 03-JAN-2007 02:34:23; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;25322
24; 3423.5; 03-JAN-2007 02:46:35; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25322
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070103_025100_000058062054_00218_25322_2737.N1
 1; -2347.6; 03-JAN-2007 02:51:00; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25322
 2; -2112.8; 03-JAN-2007 02:54:55; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;25322
 3; -1609.7; 03-JAN-2007 03:03:18; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25322
 4; -1485.2; 03-JAN-2007 03:05:23; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25322
 5; -1137.2; 03-JAN-2007 03:11:11; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;25322
 6; -999.5; 03-JAN-2007 03:13:28; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25322
 7; -829.2; 03-JAN-2007 03:16:19; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;25322
 8; -666.0; 03-JAN-2007 03:19:02; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;25322
 9; -179.5; 03-JAN-2007 03:27:08; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25322
10; -86.3; 03-JAN-2007 03:28:41; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25322
11; 50.9; 03-JAN-2007 03:30:59; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;25323
12; 243.8; 03-JAN-2007 03:34:12; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25323
13; 445.0; 03-JAN-2007 03:37:33; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25323
14; 557.4; 03-JAN-2007 03:39:25; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25323
15; 645.2; 03-JAN-2007 03:40:53; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25323
16; 748.9; 03-JAN-2007 03:42:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25323
17; 986.0; 03-JAN-2007 03:46:34; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25323
18; 1182.6; 03-JAN-2007 03:49:50; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25323
19; 1348.3; 03-JAN-2007 03:52:36; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;25323
20; 1439.9; 03-JAN-2007 03:54:08; Dark ; 44.0; 179; 240mi2CMa ; 3.03; 24000;occ; 88; 0;25323
21; 1585.3; 03-JAN-2007 03:56:33; Dark ; 57.5; 1; 9Alp CMa ; -1.44; 11000;occ; 115; 0;25323
22; 1773.5; 03-JAN-2007 03:59:41; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;25323

```

```

23; 1883.5; 03-JAN-2007 04:01:31; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25323
24; 2031.9; 03-JAN-2007 04:04:00; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;25323
25; 2269.4; 03-JAN-2007 04:07:57; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25323
26; 2395.9; 03-JAN-2007 04:10:04; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25323
27; 2473.7; 03-JAN-2007 04:11:21; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25323
28; 2560.9; 03-JAN-2007 04:12:49; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;25323
29; 2691.0; 03-JAN-2007 04:14:59; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;25323
30; 3423.6; 03-JAN-2007 04:27:11; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25323
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070103_043136_000060442054_00219_25323_2738.N1
 1; -2347.6; 03-JAN-2007 04:31:36; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25323
 2; -2112.8; 03-JAN-2007 04:35:31; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25323
 3; -1609.5; 03-JAN-2007 04:43:54; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25323
 4; -1485.0; 03-JAN-2007 04:45:59; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25323
 5; -1136.8; 03-JAN-2007 04:51:47; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;25323
 6; -999.3; 03-JAN-2007 04:54:04; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25323
 7; -828.5; 03-JAN-2007 04:56:55; Bright; 56.0; 104; 27Bet Lib ; 2.61; 13100;occ; 112; 0;25323
 8; -665.4; 03-JAN-2007 04:59:38; Dark ; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;25323
 9; -267.9; 03-JAN-2007 05:06:16; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25323
10; -179.0; 03-JAN-2007 05:07:45; Dark ; 36.5; 78; Alp Lup ; 2.30; 28000;occ; 73; 0;25323
11; -85.7; 03-JAN-2007 05:09:18; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;25323
12; 51.3; 03-JAN-2007 05:11:35; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;25324
13; 244.3; 03-JAN-2007 05:14:48; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25324
14; 445.5; 03-JAN-2007 05:18:09; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25324
15; 557.7; 03-JAN-2007 05:20:01; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25324
16; 645.8; 03-JAN-2007 05:21:30; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25324
17; 749.4; 03-JAN-2007 05:23:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25324
18; 986.3; 03-JAN-2007 05:27:10; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;25324
19; 1182.9; 03-JAN-2007 05:30:27; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;25324
20; 1348.7; 03-JAN-2007 05:33:12; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;25324
21; 1440.0; 03-JAN-2007 05:34:44; Dark ; 44.0; 179; 240mi2CMa ; 3.03; 24000;occ; 88; 0;25324
22; 1585.5; 03-JAN-2007 05:37:09; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;25324
23; 1773.7; 03-JAN-2007 05:40:17; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;25324
24; 1883.5; 03-JAN-2007 05:42:07; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25324
25; 2031.8; 03-JAN-2007 05:44:36; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;25324
26; 2269.4; 03-JAN-2007 05:48:33; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25324
27; 2395.9; 03-JAN-2007 05:50:40; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25324
28; 2473.8; 03-JAN-2007 05:51:58; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25324
29; 2560.7; 03-JAN-2007 05:53:24; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;25324
30; 2690.9; 03-JAN-2007 05:55:35; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;25324
31; 3423.6; 03-JAN-2007 06:07:47; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25324
32; 3688.2; 03-JAN-2007 06:12:12; Bright; 8.5; 60; 7Bet UMi ; 2.08; 3950;occ; 17; 0;25324
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070103_203242_000042462054_00229_25333_2691.N1
 1; 995.2; 03-JAN-2007 20:32:42; Dark ; 40.5; 2; Alp Car ; -0.74; 7000;occ; 81; 0;25333
 2; 1185.9; 03-JAN-2007 20:35:53; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25333
 3; 1350.8; 03-JAN-2007 20:38:38; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;25333
 4; 1441.9; 03-JAN-2007 20:40:09; Dark ; 43.5; 179; 240mi2CMa ; 3.03; 24000;occ; 87; 0;25333
 5; 1586.4; 03-JAN-2007 20:42:34; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;25333
 6; 1775.0; 03-JAN-2007 20:45:42; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;25333
 7; 1884.1; 03-JAN-2007 20:47:31; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;25333
 8; 2031.6; 03-JAN-2007 20:49:59; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;25333
 9; 2269.0; 03-JAN-2007 20:53:56; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25333
10; 2395.5; 03-JAN-2007 20:56:03; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25333
11; 2474.3; 03-JAN-2007 20:57:21; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25333
12; 2558.8; 03-JAN-2007 20:58:46; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25333
13; 2690.3; 03-JAN-2007 21:00:57; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25333
14; 3423.6; 03-JAN-2007 21:13:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25333
15; 3687.1; 03-JAN-2007 21:17:34; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;25333
16; 3923.4; 03-JAN-2007 21:21:31; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25333
17; 4428.1; 03-JAN-2007 21:29:55; Bright; 32.5; 133; 40Zet Her ; 2.81; 6000;occ; 65; 0;25333
18; 4552.8; 03-JAN-2007 21:32:00; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25333
19; 4902.2; 03-JAN-2007 21:37:49; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;25333
20; 5039.4; 03-JAN-2007 21:40:06; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25333
21; 5212.1; 03-JAN-2007 21:42:59; Bright; 30.0; 104; 27Bet Lib ; 2.61; 13100;occ; 60; 0;25333
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070103_214259_000060762054_00229_25333_2739.N1
 1; -823.8; 03-JAN-2007 21:42:59; Bright; 53.0; 104; 27Bet Lib ; 2.61; 13100;occ; 106; 0;25333
 2; -658.9; 03-JAN-2007 21:45:44; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;25333
 3; -346.9; 03-JAN-2007 21:50:56; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25333
 4; -263.3; 03-JAN-2007 21:52:20; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25333

```



```

5; -174.0; 03-JAN-2007 21:53:49; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;25333
6; -79.1; 03-JAN-2007 21:55:24; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25333
7; 55.5; 03-JAN-2007 21:57:38; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;25334
8; 249.5; 03-JAN-2007 22:00:52; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25334
9; 450.6; 03-JAN-2007 22:04:14; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25334
10; 561.3; 03-JAN-2007 22:06:04; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25334
11; 651.0; 03-JAN-2007 22:07:34; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25334
12; 755.1; 03-JAN-2007 22:09:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25334
13; 935.7; 03-JAN-2007 22:12:19; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;25334
14; 1186.3; 03-JAN-2007 22:16:29; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25334
15; 1351.1; 03-JAN-2007 22:19:14; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;25334
16; 1442.2; 03-JAN-2007 22:20:45; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;25334
17; 1586.6; 03-JAN-2007 22:23:10; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;25334
18; 1775.1; 03-JAN-2007 22:26:18; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;25334
19; 1884.2; 03-JAN-2007 22:28:07; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25334
20; 2031.5; 03-JAN-2007 22:30:34; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25334
21; 2268.8; 03-JAN-2007 22:34:32; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25334
22; 2395.5; 03-JAN-2007 22:36:38; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25334
23; 2474.3; 03-JAN-2007 22:37:57; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25334
24; 2558.6; 03-JAN-2007 22:39:22; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;25334
25; 2690.3; 03-JAN-2007 22:41:33; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25334
26; 3423.6; 03-JAN-2007 22:53:47; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25334
27; 3687.1; 03-JAN-2007 22:58:10; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25334
28; 3923.5; 03-JAN-2007 23:02:06; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;25334
29; 4428.1; 03-JAN-2007 23:10:31; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25334
30; 4553.0; 03-JAN-2007 23:12:36; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;25334
31; 4902.6; 03-JAN-2007 23:18:26; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;25334
32; 5039.8; 03-JAN-2007 23:20:43; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25334
33; 5212.5; 03-JAN-2007 23:23:36; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;25334
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070103_232620_000059092054_00230_25334_2740.N1
1; -658.3; 03-JAN-2007 23:26:20; Dark ; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;25334
2; -173.6; 03-JAN-2007 23:34:25; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25334
3; -78.5; 03-JAN-2007 23:36:00; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;25334
4; 55.9; 03-JAN-2007 23:38:15; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;25335
5; 249.9; 03-JAN-2007 23:41:29; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25335
6; 451.1; 03-JAN-2007 23:44:50; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25335
7; 561.6; 03-JAN-2007 23:46:40; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25335
8; 651.6; 03-JAN-2007 23:48:10; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25335
9; 755.7; 03-JAN-2007 23:49:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25335
10; 936.2; 03-JAN-2007 23:52:55; Dark ; 44.0; 34; Gam2Vel ; 1.79; 23000;occ; 88; 0;25335
11; 1186.6; 03-JAN-2007 23:57:05; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25335
12; 1351.4; 03-JAN-2007 23:59:50; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;25335
13; 1442.4; 04-JAN-2007 00:01:21; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;25335
14; 1586.6; 04-JAN-2007 00:03:45; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;25335
15; 1775.3; 04-JAN-2007 00:06:54; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;25335
16; 1884.2; 04-JAN-2007 00:08:43; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;25335
17; 2031.4; 04-JAN-2007 00:11:10; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;25335
18; 2268.7; 04-JAN-2007 00:15:08; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25335
19; 2395.4; 04-JAN-2007 00:17:14; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25335
20; 2474.3; 04-JAN-2007 00:18:33; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25335
21; 2558.4; 04-JAN-2007 00:19:57; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;25335
22; 2690.3; 04-JAN-2007 00:22:09; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;25335
23; 3423.6; 04-JAN-2007 00:34:22; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25335
24; 3686.9; 04-JAN-2007 00:38:46; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25335
25; 3923.6; 04-JAN-2007 00:42:42; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;25335
26; 4428.3; 04-JAN-2007 00:51:07; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25335
27; 4553.3; 04-JAN-2007 00:53:12; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;25335
28; 4902.9; 04-JAN-2007 00:59:02; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;25335
29; 5040.0; 04-JAN-2007 01:01:19; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25335
30; 5213.1; 04-JAN-2007 01:04:12; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;25335
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070104_010657_000041132054_00231_25335_2741.N1
1; -657.7; 04-JAN-2007 01:06:57; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;25335
2; -77.9; 04-JAN-2007 01:16:37; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25335
3; 56.3; 04-JAN-2007 01:18:51; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;25336
4; 250.5; 04-JAN-2007 01:22:05; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;25336
5; 451.6; 04-JAN-2007 01:25:26; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25336
6; 562.0; 04-JAN-2007 01:27:17; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;25336
7; 652.0; 04-JAN-2007 01:28:47; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;25336

```

8; 756.3; 04-JAN-2007 01:30:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25336
9; 936.6; 04-JAN-2007 01:33:31; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;25336
10; 1067.8; 04-JAN-2007 01:35:43; Dark ; 28.0; 70; Zet Pup ; 2.25; 39000;occ; 56; 0;25336
11; 1186.9; 04-JAN-2007 01:37:42; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25336
12; 1351.7; 04-JAN-2007 01:40:26; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;25336
13; 1442.6; 04-JAN-2007 01:41:57; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;25336
14; 1586.8; 04-JAN-2007 01:44:22; Dark ; 55.5; 1; 9Alp CMA ;-1.44; 11000;occ; 111; 0;25336
15; 1775.4; 04-JAN-2007 01:47:30; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;25336
16; 1884.3; 04-JAN-2007 01:49:19; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;25336
17; 2031.4; 04-JAN-2007 01:51:46; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;25336
18; 2268.7; 04-JAN-2007 01:55:43; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25336
19; 2395.5; 04-JAN-2007 01:57:50; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25336
20; 2474.4; 04-JAN-2007 01:59:09; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;25336
21; 2558.2; 04-JAN-2007 02:00:33; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25336
22; 2690.2; 04-JAN-2007 02:02:45; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;25336
23; 3423.6; 04-JAN-2007 02:14:58; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25336

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070104_021921_000058052054_00232_25336_2743.N1

1;-2349.1; 04-JAN-2007 02:19:21; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25336
2;-2112.3; 04-JAN-2007 02:23:18; Bright; 49.0; 119; 14Eta Dra ; 2.73; 4700;occ; 98; 0;25336
3;-1607.4; 04-JAN-2007 02:31:43; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25336
4;-1482.4; 04-JAN-2007 02:33:48; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;25336
5;-1132.6; 04-JAN-2007 02:39:38; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;25336
6; -995.6; 04-JAN-2007 02:41:55; Bright; 33.0; 120; 1Del Oph ; 2.73; 3200;occ; 66; 0;25336
7; -822.2; 04-JAN-2007 02:44:48; Bright; 39.5; 104; 27Bet Lib ; 2.61; 13100;occ; 79; 0;25336
8; -657.1; 04-JAN-2007 02:47:34; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;25336
9; -345.9; 04-JAN-2007 02:52:45; Dark ; 36.0; 131; Gam Lup ; 2.80; 26000;occ; 72; 0;25336
10; -261.8; 04-JAN-2007 02:54:09; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;25336
11; -172.6; 04-JAN-2007 02:55:38; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25336
12; -77.2; 04-JAN-2007 02:57:13; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25336
13; 25.4; 04-JAN-2007 02:58:56; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;25337
14; 251.0; 04-JAN-2007 03:02:42; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25337
15; 452.2; 04-JAN-2007 03:06:03; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25337
16; 562.3; 04-JAN-2007 03:07:53; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25337
17; 652.6; 04-JAN-2007 03:09:23; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25337
18; 756.9; 04-JAN-2007 03:11:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25337
19; 937.2; 04-JAN-2007 03:14:08; Dark ; 44.0; 34; Gam2Vel ; 1.79; 23000;occ; 88; 0;25337
20; 1068.4; 04-JAN-2007 03:16:19; Dark ; 28.0; 70; Zet Pup ; 2.25; 39000;occ; 56; 0;25337
21; 1187.4; 04-JAN-2007 03:18:18; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;25337
22; 1352.0; 04-JAN-2007 03:21:03; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;25337
23; 1442.8; 04-JAN-2007 03:22:33; Dark ; 44.0; 179; 240mi2CMA ; 3.03; 24000;occ; 88; 0;25337
24; 1587.0; 04-JAN-2007 03:24:58; Dark ; 56.0; 1; 9Alp CMA ;-1.44; 11000;occ; 112; 0;25337
25; 1775.5; 04-JAN-2007 03:28:06; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;25337
26; 1884.5; 04-JAN-2007 03:29:55; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25337
27; 2031.5; 04-JAN-2007 03:32:22; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;25337
28; 2268.7; 04-JAN-2007 03:36:19; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25337
29; 2395.4; 04-JAN-2007 03:38:26; Bright; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;25337
30; 2474.6; 04-JAN-2007 03:39:45; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25337
31; 2558.1; 04-JAN-2007 03:41:09; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25337
32; 2690.2; 04-JAN-2007 03:43:21; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25337
33; 3423.6; 04-JAN-2007 03:55:34; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25337

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070104_035957_000060642054_00233_25337_2744.N1

1;-2349.3; 04-JAN-2007 03:59:57; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25337
2;-2112.4; 04-JAN-2007 04:03:54; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25337
3;-1607.4; 04-JAN-2007 04:12:19; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25337
4;-1482.0; 04-JAN-2007 04:14:25; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25337
5;-1132.3; 04-JAN-2007 04:20:14; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;25337
6; -995.3; 04-JAN-2007 04:22:31; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25337
7; -821.8; 04-JAN-2007 04:25:25; Bright; 51.0; 104; 27Bet Lib ; 2.61; 13100;occ; 102; 0;25337
8; -656.3; 04-JAN-2007 04:28:10; Dark ; 41.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 83; 0;25337
9; -345.5; 04-JAN-2007 04:33:21; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25337
10; -261.4; 04-JAN-2007 04:34:45; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25337
11; -172.2; 04-JAN-2007 04:36:14; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25337
12; -76.6; 04-JAN-2007 04:37:50; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;25337
13; 25.9; 04-JAN-2007 04:39:33; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;25338
14; 141.5; 04-JAN-2007 04:41:28; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;25338
15; 251.6; 04-JAN-2007 04:43:18; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25338
16; 452.7; 04-JAN-2007 04:46:39; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25338
17; 562.7; 04-JAN-2007 04:48:29; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25338


```

18; 653.1; 04-JAN-2007 04:50:00; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;25338
19; 757.4; 04-JAN-2007 04:51:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25338
20; 937.6; 04-JAN-2007 04:54:44; Dark ; 44.0; 34; Gam2Vel ; 1.79; 23000;occ; 88; 0;25338
21; 1068.9; 04-JAN-2007 04:56:55; Dark ; 32.0; 70; Zet Pup ; 2.25; 39000;occ; 64; 0;25338
22; 1187.7; 04-JAN-2007 04:58:54; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25338
23; 1352.3; 04-JAN-2007 05:01:39; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;25338
24; 1443.2; 04-JAN-2007 05:03:10; Dark ; 44.0; 179; 240mi2CMA ; 3.03; 24000;occ; 88; 0;25338
25; 1587.1; 04-JAN-2007 05:05:34; Dark ; 57.0; 1; 9Alp CMA ; -1.44; 11000;occ; 114; 0;25338
26; 1775.7; 04-JAN-2007 05:08:42; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;25338
27; 1884.6; 04-JAN-2007 05:10:31; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25338
28; 2031.5; 04-JAN-2007 05:12:58; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;25338
29; 2268.7; 04-JAN-2007 05:16:55; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25338
30; 2395.3; 04-JAN-2007 05:19:02; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25338
31; 2474.6; 04-JAN-2007 05:20:21; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25338
32; 2557.8; 04-JAN-2007 05:21:44; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;25338
33; 2690.2; 04-JAN-2007 05:23:57; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;25338
34; 3423.7; 04-JAN-2007 05:36:10; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25338
35; 3686.6; 04-JAN-2007 05:40:33; Bright; 29.0; 60; 7Bet UMi ; 2.08; 3950;occ; 58; 0;25338
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070104_054033_000060692054_00234_25338_2745.N1
 1; -2349.4; 04-JAN-2007 05:40:33; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;25338
 2; -2112.4; 04-JAN-2007 05:44:30; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25338
 3; -1607.3; 04-JAN-2007 05:52:55; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25338
 4; -1481.8; 04-JAN-2007 05:55:01; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;25338
 5; -1132.0; 04-JAN-2007 06:00:51; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;25338
 6; -995.1; 04-JAN-2007 06:03:07; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25338
 7; -821.4; 04-JAN-2007 06:06:01; Bright; 50.0; 104; 27Bet Lib ; 2.61; 13100;occ; 100; 0;25338
 8; -655.7; 04-JAN-2007 06:08:47; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;25338
 9; -345.2; 04-JAN-2007 06:13:57; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25338
10; -260.8; 04-JAN-2007 06:15:22; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25338
11; -171.8; 04-JAN-2007 06:16:51; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25338
12; -76.0; 04-JAN-2007 06:18:27; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;25338
13; 26.6; 04-JAN-2007 06:20:09; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;25339
14; 142.3; 04-JAN-2007 06:22:05; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;25339
15; 252.1; 04-JAN-2007 06:23:55; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;25339
16; 453.2; 04-JAN-2007 06:27:16; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25339
17; 563.0; 04-JAN-2007 06:29:06; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;25339
18; 653.6; 04-JAN-2007 06:30:36; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25339
19; 757.9; 04-JAN-2007 06:32:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25339
20; 938.1; 04-JAN-2007 06:35:21; Dark ; 44.0; 34; Gam2Vel ; 1.79; 23000;occ; 88; 0;25339
21; 1069.3; 04-JAN-2007 06:37:32; Dark ; 32.0; 70; Zet Pup ; 2.25; 39000;occ; 64; 0;25339
22; 1188.1; 04-JAN-2007 06:39:31; Dark ; 50.0; 117; Pi Pup ; 2.71; 3800;occ; 100; 0;25339
23; 1352.5; 04-JAN-2007 06:42:15; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;25339
24; 1443.2; 04-JAN-2007 06:43:46; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25339
25; 1587.3; 04-JAN-2007 06:46:10; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;25339
26; 1775.8; 04-JAN-2007 06:49:18; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;25339
27; 1884.6; 04-JAN-2007 06:51:07; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;25339
28; 2031.4; 04-JAN-2007 06:53:34; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;25339
29; 2268.7; 04-JAN-2007 06:57:31; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25339
30; 2395.2; 04-JAN-2007 06:59:38; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25339
31; 2474.6; 04-JAN-2007 07:00:57; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25339
32; 2557.7; 04-JAN-2007 07:02:20; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25339
33; 2690.1; 04-JAN-2007 07:04:33; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;25339
34; 3423.7; 04-JAN-2007 07:16:46; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25339
35; 3686.5; 04-JAN-2007 07:21:09; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;25339
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070104_200223_000039812054_00243_25347_2746.N1
 1; 1073.0; 04-JAN-2007 20:02:23; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;25347
 2; 1190.6; 04-JAN-2007 20:04:21; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;25347
 3; 1354.3; 04-JAN-2007 20:07:04; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;25347
 4; 1444.9; 04-JAN-2007 20:08:35; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;25347
 5; 1588.1; 04-JAN-2007 20:10:58; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;25347
 6; 1736.5; 04-JAN-2007 20:13:26; Dark ; 43.0; 56; 53Kap Ori ; 2.07; 30000;occ; 86; 0;25347
 7; 1885.1; 04-JAN-2007 20:15:55; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;25347
 8; 2031.1; 04-JAN-2007 20:18:21; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;25347
 9; 2268.2; 04-JAN-2007 20:22:18; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25347
10; 2394.9; 04-JAN-2007 20:24:25; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25347
11; 2475.2; 04-JAN-2007 20:25:45; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25347
12; 2556.0; 04-JAN-2007 20:27:06; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25347
13; 2689.8; 04-JAN-2007 20:29:20; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;25347

```

```

14; 3423.6; 04-JAN-2007 20:41:34; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25347
15; 3685.4; 04-JAN-2007 20:45:55; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;25347
16; 3923.8; 04-JAN-2007 20:49:54; Bright; 50.5; 119; 14Eta Dra ; 2.73; 4700;occ; 101; 0;25347
17; 4430.1; 04-JAN-2007 20:58:20; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25347
18; 4555.6; 04-JAN-2007 21:00:26; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;25347
19; 4906.8; 04-JAN-2007 21:06:17; Bright; 47.5; 102; 24Alp Ser ; 2.60; 4250;occ; 95; 0;25347
20; 5043.1; 04-JAN-2007 21:08:33; Bright; 11.0; 120; 1Del Oph ; 2.73; 3200;occ; 22; 0;25347
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070104_210833_000063902054_00243_25347_2747.N1
 1; -992.8; 04-JAN-2007 21:08:33; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25347
 2; -816.7; 04-JAN-2007 21:11:29; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;25347
 3; -649.8; 04-JAN-2007 21:14:16; Dark ; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;25347
 4; -342.0; 04-JAN-2007 21:19:24; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25347
 5; -256.6; 04-JAN-2007 21:20:49; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25347
 6; -167.3; 04-JAN-2007 21:22:19; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25347
 7; -70.0; 04-JAN-2007 21:23:56; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;25347
 8; 31.9; 04-JAN-2007 21:25:38; Dark ; 38.5; 77; Eps Cen ; 2.30; 28000;occ; 77; 0;25348
 9; 149.8; 04-JAN-2007 21:27:36; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;25348
10; 256.7; 04-JAN-2007 21:29:23; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25348
11; 457.7; 04-JAN-2007 21:32:44; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25348
12; 566.1; 04-JAN-2007 21:34:32; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;25348
13; 658.3; 04-JAN-2007 21:36:04; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25348
14; 763.0; 04-JAN-2007 21:37:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25348
15; 942.3; 04-JAN-2007 21:40:48; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;25348
16; 1073.5; 04-JAN-2007 21:42:59; Dark ; 47.0; 70; Zet Pup ; 2.25; 39000;occ; 94; 0;25348
17; 1191.0; 04-JAN-2007 21:44:57; Dark ; 54.5; 117; Pi Pup ; 2.71; 3800;occ; 109; 0;25348
18; 1354.5; 04-JAN-2007 21:47:40; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;25348
19; 1445.0; 04-JAN-2007 21:49:11; Dark ; 42.5; 179; 24Omi2CMA ; 3.03; 24000;occ; 85; 0;25348
20; 1588.1; 04-JAN-2007 21:51:34; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;25348
21; 1736.6; 04-JAN-2007 21:54:02; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;25348
22; 1885.2; 04-JAN-2007 21:56:31; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25348
23; 2031.1; 04-JAN-2007 21:58:57; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;25348
24; 2268.2; 04-JAN-2007 22:02:54; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25348
25; 2394.9; 04-JAN-2007 22:05:01; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25348
26; 2475.3; 04-JAN-2007 22:06:21; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25348
27; 2555.7; 04-JAN-2007 22:07:42; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25348
28; 2689.7; 04-JAN-2007 22:09:55; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;25348
29; 3423.5; 04-JAN-2007 22:22:09; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25348
30; 3685.3; 04-JAN-2007 22:26:31; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;25348
31; 3923.8; 04-JAN-2007 22:30:30; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;25348
32; 4430.3; 04-JAN-2007 22:38:56; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25348
33; 4555.7; 04-JAN-2007 22:41:02; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;25348
34; 4907.1; 04-JAN-2007 22:46:53; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;25348
35; 5043.3; 04-JAN-2007 22:49:09; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25348
36; 5219.6; 04-JAN-2007 22:52:05; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;25348
37; 5386.8; 04-JAN-2007 22:54:53; Dark ; 10.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 21; 0;25348
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070104_225453_000059092054_00244_25348_2748.N1
 1; -649.0; 04-JAN-2007 22:54:53; Dark ; 45.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 90; 0;25348
 2; -341.7; 04-JAN-2007 23:00:00; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25348
 3; -166.9; 04-JAN-2007 23:02:55; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25348
 4; -69.5; 04-JAN-2007 23:04:32; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25348
 5; 32.4; 04-JAN-2007 23:06:14; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;25349
 6; 150.6; 04-JAN-2007 23:08:12; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;25349
 7; 257.2; 04-JAN-2007 23:09:59; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25349
 8; 458.2; 04-JAN-2007 23:13:20; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25349
 9; 566.4; 04-JAN-2007 23:15:08; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25349
10; 658.8; 04-JAN-2007 23:16:40; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25349
11; 763.6; 04-JAN-2007 23:18:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25349
12; 942.8; 04-JAN-2007 23:21:24; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;25349
13; 1074.0; 04-JAN-2007 23:23:36; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;25349
14; 1191.3; 04-JAN-2007 23:25:33; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25349
15; 1354.7; 04-JAN-2007 23:28:16; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;25349
16; 1445.1; 04-JAN-2007 23:29:47; Dark ; 42.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 84; 0;25349
17; 1588.2; 04-JAN-2007 23:32:10; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;25349
18; 1736.7; 04-JAN-2007 23:34:38; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;25349
19; 1885.2; 04-JAN-2007 23:37:07; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25349
20; 2031.0; 04-JAN-2007 23:39:33; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;25349
21; 2268.2; 04-JAN-2007 23:43:30; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25349
22; 2394.9; 04-JAN-2007 23:45:37; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25349

```

23; 2475.4; 04-JAN-2007 23:46:57; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25349
 24; 2555.6; 04-JAN-2007 23:48:17; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;25349
 25; 2689.7; 04-JAN-2007 23:50:31; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;25349
 26; 3423.7; 05-JAN-2007 00:02:45; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25349
 27; 3685.2; 05-JAN-2007 00:07:07; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25349
 28; 3923.7; 05-JAN-2007 00:11:05; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;25349
 29; 4430.4; 05-JAN-2007 00:19:32; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25349
 30; 4555.8; 05-JAN-2007 00:21:37; Bright; 51.0; 67; 5Alp CrB ; 2.22; 11000;occ; 102; 0;25349
 31; 4907.4; 05-JAN-2007 00:27:29; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;25349
 32; 5043.6; 05-JAN-2007 00:29:45; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25349
 33; 5220.2; 05-JAN-2007 00:32:42; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;25349

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070102_074935_000050012054_00207_25311_4395.N1

1; 1598.3; 02-JAN-2007 07:49:35; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 29;25311
 2; 1771.9; 02-JAN-2007 07:52:29; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;25311
 3; 1882.6; 02-JAN-2007 07:54:20; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25311
 4; 2032.3; 02-JAN-2007 07:56:49; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;25311
 5; 2270.3; 02-JAN-2007 08:00:47; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25311
 6; 2396.5; 02-JAN-2007 08:02:53; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25311
 7; 2473.2; 02-JAN-2007 08:04:10; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25311
 8; 2563.6; 02-JAN-2007 08:05:41; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25311
 9; 2691.7; 02-JAN-2007 08:07:49; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;25311
 10; 3423.4; 02-JAN-2007 08:20:00; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;25311
 11; 3689.5; 02-JAN-2007 08:24:26; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25311
 12; 3922.6; 02-JAN-2007 08:28:20; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25311
 13; 4424.6; 02-JAN-2007 08:36:41; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25311
 14; 4548.8; 02-JAN-2007 08:38:46; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25311
 15; 4895.3; 02-JAN-2007 08:44:32; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;25311
 16; 5033.6; 02-JAN-2007 08:46:50; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25311
 17; 5201.5; 02-JAN-2007 08:49:38; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;25311
 18; 5362.9; 02-JAN-2007 08:52:20; Dark ; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;25311
 19; 5762.6; 02-JAN-2007 08:58:59; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25311
 20; 5851.3; 02-JAN-2007 09:00:28; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25311
 21; 5942.7; 02-JAN-2007 09:02:00; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25311
 22; 6082.2; 02-JAN-2007 09:04:19; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;25311
 23; 6274.0; 02-JAN-2007 09:07:31; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;25311
 24; 6475.1; 02-JAN-2007 09:10:52; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25311
 25; 6589.2; 02-JAN-2007 09:12:46; Dark ; 11.0; 29; Bet Car ; 1.67; 10200;occ; 22; 0;25311

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070102_092957_000060682054_00208_25312_4399.N1

1; 1584.0; 02-JAN-2007 09:29:57; Dark ; 58.0; 1; 9Alp CMa ; -1.44; 11000;occ; 116; 0;25312
 2; 1772.1; 02-JAN-2007 09:33:05; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;25312
 3; 1882.6; 02-JAN-2007 09:34:55; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;25312
 4; 2032.3; 02-JAN-2007 09:37:25; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;25312
 5; 2270.1; 02-JAN-2007 09:41:23; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;25312
 6; 2396.5; 02-JAN-2007 09:43:29; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25312
 7; 2473.2; 02-JAN-2007 09:44:46; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25312
 8; 2563.5; 02-JAN-2007 09:46:16; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25312
 9; 2691.7; 02-JAN-2007 09:48:25; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;25312
 10; 3423.4; 02-JAN-2007 10:00:36; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25312
 11; 3689.3; 02-JAN-2007 10:05:02; Bright; 54.0; 60; 7Bet UMi ; 2.08; 3950;occ; 108; 0;25312
 12; 3922.7; 02-JAN-2007 10:08:56; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25312
 13; 4424.6; 02-JAN-2007 10:17:17; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25312
 14; 4549.0; 02-JAN-2007 10:19:22; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25312
 15; 4895.6; 02-JAN-2007 10:25:08; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;25312
 16; 5033.8; 02-JAN-2007 10:27:27; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25312
 17; 5202.0; 02-JAN-2007 10:30:15; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;25312
 18; 5363.5; 02-JAN-2007 10:32:56; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;25312
 19; 5763.0; 02-JAN-2007 10:39:36; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25312
 20; 5851.8; 02-JAN-2007 10:41:05; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25312
 21; 5943.3; 02-JAN-2007 10:42:36; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;25312
 22; 6082.6; 02-JAN-2007 10:44:55; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;25312
 23; 6274.5; 02-JAN-2007 10:48:07; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25312
 24; 6475.6; 02-JAN-2007 10:51:28; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25312
 25; 6589.7; 02-JAN-2007 10:53:22; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25312
 26; 6675.9; 02-JAN-2007 10:54:49; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25312
 27; 6778.9; 02-JAN-2007 10:56:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25312
 28; 7019.4; 02-JAN-2007 11:00:32; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;25312
 29; 7214.9; 02-JAN-2007 11:03:48; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;25312
 30; 7381.5; 02-JAN-2007 11:06:34; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;25312


```

31; 7620.0; 02-JAN-2007 11:10:33; Dark ; 32.5; 1; 9Alp CMa ; -1.44; 11000;occ; 65; 0;25312
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070102_093032_000000222054_00208_25312_4398.N1
1; 1619.0; 02-JAN-2007 09:30:32; Dark ; 57.5; 1; 9Alp CMa ; -1.44; 11000;occ; 115; 70;25312
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070102_125109_000038022054_00210_25314_4401.N1
1; 1584.2; 02-JAN-2007 12:51:09; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;25314
2; 1772.3; 02-JAN-2007 12:54:17; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;25314
3; 1882.8; 02-JAN-2007 12:56:07; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25314
4; 2032.2; 02-JAN-2007 12:58:37; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;25314
5; 2270.1; 02-JAN-2007 13:02:35; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25314
6; 2396.3; 02-JAN-2007 13:04:41; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25314
7; 2473.2; 02-JAN-2007 13:05:58; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25314
8; 2562.9; 02-JAN-2007 13:07:27; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;25314
9; 2691.5; 02-JAN-2007 13:09:36; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;25314
10; 3423.4; 02-JAN-2007 13:21:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25314
11; 3689.1; 02-JAN-2007 13:26:14; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;25314
12; 3922.8; 02-JAN-2007 13:30:07; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;25314
13; 4425.1; 02-JAN-2007 13:38:30; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25314
14; 4549.3; 02-JAN-2007 13:40:34; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25314
15; 4896.2; 02-JAN-2007 13:46:21; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;25314
16; 5034.4; 02-JAN-2007 13:48:39; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25314
17; 5202.9; 02-JAN-2007 13:51:27; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;25314
18; 5364.7; 02-JAN-2007 13:54:09; Dark ; 26.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 52; 0;25314
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070102_160606_000006842054_00212_25316_4405.N1
1; 1209.1; 02-JAN-2007 16:06:06; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 58;25316
2; 1346.4; 02-JAN-2007 16:08:23; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;25316
3; 1438.2; 02-JAN-2007 16:09:55; Dark ; 26.0; 179; 240mi2CMa ; 3.03; 24000;occ; 52; 0;25316
4; 1584.5; 02-JAN-2007 16:12:21; Dark ; 57.0; 1; 9Alp CMa ; -1.44; 11000;occ; 114; 0;25316
5; 1772.5; 02-JAN-2007 16:15:29; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;25316
6; 1882.9; 02-JAN-2007 16:17:19; Dark ; 9.5; 30; 46Eps Ori ; 1.69; 30000;occ; 19; 0;25316
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070102_161729_000051642054_00212_25316_4406.N1
1; 1892.4; 02-JAN-2007 16:17:29; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 19;25316
2; 2032.2; 02-JAN-2007 16:19:49; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25316
3; 2269.8; 02-JAN-2007 16:23:46; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25316
4; 2396.2; 02-JAN-2007 16:25:53; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25316
5; 2473.3; 02-JAN-2007 16:27:10; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25316
6; 2562.4; 02-JAN-2007 16:28:39; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25316
7; 2691.4; 02-JAN-2007 16:30:48; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25316
8; 3423.4; 02-JAN-2007 16:43:00; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25316
9; 3689.0; 02-JAN-2007 16:47:25; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;25316
10; 3922.7; 02-JAN-2007 16:51:19; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25316
11; 4425.5; 02-JAN-2007 16:59:42; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25316
12; 4549.7; 02-JAN-2007 17:01:46; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;25316
13; 4896.8; 02-JAN-2007 17:07:33; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;25316
14; 5034.8; 02-JAN-2007 17:09:51; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25316
15; 5204.0; 02-JAN-2007 17:12:40; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;25316
16; 5366.3; 02-JAN-2007 17:15:23; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;25316
17; 5764.9; 02-JAN-2007 17:22:01; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25316
18; 5853.7; 02-JAN-2007 17:23:30; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25316
19; 5945.8; 02-JAN-2007 17:25:02; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;25316
20; 6084.3; 02-JAN-2007 17:27:21; Dark ; 38.5; 10; Bet Cen ; 0.61; 28000;occ; 77; 0;25316
21; 6276.6; 02-JAN-2007 17:30:33; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25316
22; 6477.9; 02-JAN-2007 17:33:54; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25316
23; 6591.1; 02-JAN-2007 17:35:48; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25316
24; 6678.1; 02-JAN-2007 17:37:14; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25316
25; 6781.4; 02-JAN-2007 17:38:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25316
26; 7020.4; 02-JAN-2007 17:42:57; Dark ; 36.5; 2; Alp Car ; -0.74; 7000;occ; 73; 0;25316
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070102_192333_000060472054_00214_25318_4408.N1
1; 984.7; 02-JAN-2007 19:23:33; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;25318
2; 1180.7; 02-JAN-2007 19:26:49; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25318
3; 1346.9; 02-JAN-2007 19:29:35; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;25318
4; 1438.7; 02-JAN-2007 19:31:07; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;25318
5; 1584.6; 02-JAN-2007 19:33:33; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;25318
6; 1772.7; 02-JAN-2007 19:36:41; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;25318
7; 1883.0; 02-JAN-2007 19:38:31; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25318
8; 2032.0; 02-JAN-2007 19:41:00; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;25318
9; 2269.7; 02-JAN-2007 19:44:58; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25318
10; 2396.0; 02-JAN-2007 19:47:04; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25318
11; 2473.3; 02-JAN-2007 19:48:22; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25318

```



```

12; 2561.9; 02-JAN-2007 19:49:50; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25318
13; 2691.2; 02-JAN-2007 19:52:00; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;25318
14; 3423.4; 02-JAN-2007 20:04:12; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25318
15; 3688.7; 02-JAN-2007 20:08:37; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25318
16; 3922.7; 02-JAN-2007 20:12:31; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;25318
17; 4425.7; 02-JAN-2007 20:20:54; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25318
18; 4550.1; 02-JAN-2007 20:22:58; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;25318
19; 4897.3; 02-JAN-2007 20:28:46; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;25318
20; 5035.3; 02-JAN-2007 20:31:04; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25318
21; 5204.9; 02-JAN-2007 20:33:53; Bright; 37.5; 104; 27Bet Lib ; 2.61; 13100;occ; 75; 0;25318
22; 5367.3; 02-JAN-2007 20:36:36; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;25318
23; 5765.6; 02-JAN-2007 20:43:14; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25318
24; 5854.4; 02-JAN-2007 20:44:43; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25318
25; 5947.0; 02-JAN-2007 20:46:15; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25318
26; 6085.1; 02-JAN-2007 20:48:33; Dark ; 38.5; 10; Bet Cen ; 0.61; 28000;occ; 77; 0;25318
27; 6277.5; 02-JAN-2007 20:51:46; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25318
28; 6478.6; 02-JAN-2007 20:55:07; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25318
29; 6591.8; 02-JAN-2007 20:57:00; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25318
30; 6679.0; 02-JAN-2007 20:58:27; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;25318
31; 6782.5; 02-JAN-2007 21:00:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25318
32; 7020.7; 02-JAN-2007 21:04:09; Dark ; 11.5; 2; Alp Car ; -0.74; 7000;occ; 23; 0;25318
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070103_061212_000039842054_00220_25324_4409.N1
1; -2347.7; 03-JAN-2007 06:12:12; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;25324
2; -2112.8; 03-JAN-2007 06:16:07; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;25324
3; -1609.2; 03-JAN-2007 06:24:31; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;25324
4; -1484.5; 03-JAN-2007 06:26:35; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;25324
5; -1136.5; 03-JAN-2007 06:32:23; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;25324
6; -999.0; 03-JAN-2007 06:34:41; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25324
7; -828.1; 03-JAN-2007 06:37:32; Bright; 37.0; 104; 27Bet Lib ; 2.61; 13100;occ; 74; 0;25324
8; -664.7; 03-JAN-2007 06:40:15; Dark ; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;25324
9; -267.3; 03-JAN-2007 06:46:52; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;25324
10; -178.5; 03-JAN-2007 06:48:21; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25324
11; -85.1; 03-JAN-2007 06:49:55; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25324
12; 51.8; 03-JAN-2007 06:52:11; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;25325
13; 244.8; 03-JAN-2007 06:55:25; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25325
14; 446.1; 03-JAN-2007 06:58:46; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25325
15; 558.1; 03-JAN-2007 07:00:38; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25325
16; 646.3; 03-JAN-2007 07:02:06; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25325
17; 750.0; 03-JAN-2007 07:03:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25325
18; 986.6; 03-JAN-2007 07:07:46; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25325
19; 1183.2; 03-JAN-2007 07:11:03; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25325
20; 1348.9; 03-JAN-2007 07:13:49; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;25325
21; 1440.2; 03-JAN-2007 07:15:20; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;25325
22; 1585.6; 03-JAN-2007 07:17:45; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;25325
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070103_071823_000058592054_00221_25325_4410.N1
1; 1623.1; 03-JAN-2007 07:18:23; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 75;25325
2; 1773.8; 03-JAN-2007 07:20:54; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;25325
3; 1883.6; 03-JAN-2007 07:22:43; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25325
4; 2031.8; 03-JAN-2007 07:25:12; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;25325
5; 2269.4; 03-JAN-2007 07:29:09; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25325
6; 2395.9; 03-JAN-2007 07:31:16; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25325
7; 2473.7; 03-JAN-2007 07:32:33; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25325
8; 2560.6; 03-JAN-2007 07:34:00; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25325
9; 2690.9; 03-JAN-2007 07:36:11; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;25325
10; 3423.5; 03-JAN-2007 07:48:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25325
11; 3688.1; 03-JAN-2007 07:52:48; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;25325
12; 3923.2; 03-JAN-2007 07:56:43; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25325
13; 4426.8; 03-JAN-2007 08:05:06; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25325
14; 4551.5; 03-JAN-2007 08:07:11; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;25325
15; 4899.7; 03-JAN-2007 08:12:59; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;25325
16; 5037.3; 03-JAN-2007 08:15:17; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25325
17; 5208.3; 03-JAN-2007 08:18:08; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;25325
18; 5371.9; 03-JAN-2007 08:20:52; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;25325
19; 5768.9; 03-JAN-2007 08:27:29; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25325
20; 5857.8; 03-JAN-2007 08:28:58; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25325
21; 5951.4; 03-JAN-2007 08:30:31; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;25325
22; 6088.1; 03-JAN-2007 08:32:48; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;25325
23; 6281.2; 03-JAN-2007 08:36:01; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;25325

```

```

24; 6482.3; 03-JAN-2007 08:39:22; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25325
25; 6594.3; 03-JAN-2007 08:41:14; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25325
26; 6682.7; 03-JAN-2007 08:42:42; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25325
27; 6786.5; 03-JAN-2007 08:44:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25325
28; 7022.8; 03-JAN-2007 08:48:22; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;25325
29; 7219.5; 03-JAN-2007 08:51:39; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25325
30; 7385.1; 03-JAN-2007 08:54:25; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;25325
31; 7476.3; 03-JAN-2007 08:55:56; Dark ; 5.0; 179; 240mi2CMA ; 3.03; 24000;occ; 10; 0;25325
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070103_085601_000001962054_00222_25326_4411.N1
 1; 1445.4; 03-JAN-2007 08:56:01; Dark ; 44.5; 179; 240mi2CMA ; 3.03; 24000;occ; 89; 10;25326
 2; 1585.8; 03-JAN-2007 08:58:21; Dark ; 56.0; 1; 9Alp CMA ;-1.44; 11000;occ; 112; 0;25326
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070103_090130_000060372054_00222_25326_4412.N1
 1; 1774.0; 03-JAN-2007 09:01:30; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;25326
 2; 1883.8; 03-JAN-2007 09:03:19; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25326
 3; 2031.7; 03-JAN-2007 09:05:47; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;25326
 4; 2269.2; 03-JAN-2007 09:09:45; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;25326
 5; 2395.8; 03-JAN-2007 09:11:51; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25326
 6; 2473.8; 03-JAN-2007 09:13:09; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25326
 7; 2560.2; 03-JAN-2007 09:14:36; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25326
 8; 2690.7; 03-JAN-2007 09:16:46; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;25326
 9; 3423.6; 03-JAN-2007 09:28:59; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25326
10; 3688.0; 03-JAN-2007 09:33:24; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25326
11; 3923.3; 03-JAN-2007 09:37:19; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;25326
12; 4427.0; 03-JAN-2007 09:45:43; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25326
13; 4551.6; 03-JAN-2007 09:47:47; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;25326
14; 4900.0; 03-JAN-2007 09:53:36; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;25326
15; 5037.5; 03-JAN-2007 09:55:53; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25326
16; 5208.7; 03-JAN-2007 09:58:44; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;25326
17; 5372.4; 03-JAN-2007 10:01:28; Dark ; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;25326
18; 5769.3; 03-JAN-2007 10:08:05; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25326
19; 5858.3; 03-JAN-2007 10:09:34; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25326
20; 5952.1; 03-JAN-2007 10:11:08; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;25326
21; 6281.7; 03-JAN-2007 10:16:37; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25326
22; 6482.9; 03-JAN-2007 10:19:59; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25326
23; 6594.7; 03-JAN-2007 10:21:50; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25326
24; 6683.2; 03-JAN-2007 10:23:19; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25326
25; 6787.0; 03-JAN-2007 10:25:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25326
26; 7022.9; 03-JAN-2007 10:28:59; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;25326
27; 7219.9; 03-JAN-2007 10:32:16; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;25326
28; 7385.3; 03-JAN-2007 10:35:01; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;25326
29; 7476.5; 03-JAN-2007 10:36:32; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;25326
30; 7621.7; 03-JAN-2007 10:38:57; Dark ; 54.0; 1; 9Alp CMA ;-1.44; 11000;occ; 108; 0;25326
31; 7810.0; 03-JAN-2007 10:42:06; Dark ; 1.0; 7; 19Bet Ori ; 0.10; 14000;occ; 2; 0;25326
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070103_104206_000042102054_00223_25327_4413.N1
 1; 1774.1; 03-JAN-2007 10:42:06; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;25327
 2; 1883.8; 03-JAN-2007 10:43:55; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25327
 3; 2031.7; 03-JAN-2007 10:46:23; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;25327
 4; 2269.2; 03-JAN-2007 10:50:21; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;25327
 5; 2395.7; 03-JAN-2007 10:52:27; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25327
 6; 2473.9; 03-JAN-2007 10:53:45; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25327
 7; 2560.1; 03-JAN-2007 10:55:12; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;25327
 8; 2690.6; 03-JAN-2007 10:57:22; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;25327
 9; 3423.5; 03-JAN-2007 11:09:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25327
10; 3687.9; 03-JAN-2007 11:13:59; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;25327
11; 3923.2; 03-JAN-2007 11:17:55; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25327
12; 4427.1; 03-JAN-2007 11:26:19; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25327
13; 4551.7; 03-JAN-2007 11:28:23; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;25327
14; 4900.4; 03-JAN-2007 11:34:12; Bright; 40.5; 102; 24Alp Ser ; 2.60; 4250;occ; 81; 0;25327
15; 5037.8; 03-JAN-2007 11:36:29; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25327
16; 5209.2; 03-JAN-2007 11:39:21; Bright; 49.0; 104; 27Bet Lib ; 2.61; 13100;occ; 98; 0;25327
17; 5373.0; 03-JAN-2007 11:42:05; Dark ; 43.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 87; 0;25327
18; 5769.8; 03-JAN-2007 11:48:41; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25327
19; 5858.8; 03-JAN-2007 11:50:10; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25327
20; 5952.8; 03-JAN-2007 11:51:44; Dark ; 30.5; 95; Zet Cen ; 2.55; 26000;occ; 61; 0;25327
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070103_115215_000016872054_00223_25327_4414.N1
 1; -52.6; 03-JAN-2007 11:52:15; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 61;25327
 2; 246.3; 03-JAN-2007 11:57:14; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25328
 3; 447.6; 03-JAN-2007 12:00:35; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25328

```

```

4; 559.2; 03-JAN-2007 12:02:27; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25328
5; 647.9; 03-JAN-2007 12:03:55; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25328
6; 751.7; 03-JAN-2007 12:05:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25328
7; 987.3; 03-JAN-2007 12:09:35; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;25328
8; 1184.4; 03-JAN-2007 12:12:52; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;25328
9; 1349.7; 03-JAN-2007 12:15:37; Dark ; 47.0; 23; 21Eps CMA ; 1.50; 26000;occ; 94; 0;25328
10; 1440.9; 03-JAN-2007 12:17:08; Dark ; 45.0; 179; 240mi2CMA ; 3.03; 24000;occ; 90; 0;25328
11; 1585.9; 03-JAN-2007 12:19:33; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;25328
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070105_003529_000057252054_00245_25349_2749.N1
1; -648.3; 05-JAN-2007 00:35:29; Dark ; 45.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 91; 0;25349
2; -255.7; 05-JAN-2007 00:42:02; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25349
3; -68.6; 05-JAN-2007 00:45:09; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;25349
4; 33.0; 05-JAN-2007 00:46:51; Dark ; 40.0; 77; Eps Cen ; 2.30; 28000;occ; 80; 0;25350
5; 151.5; 05-JAN-2007 00:48:49; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;25350
6; 257.7; 05-JAN-2007 00:50:35; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;25350
7; 458.7; 05-JAN-2007 00:53:56; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25350
8; 566.8; 05-JAN-2007 00:55:44; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25350
9; 659.3; 05-JAN-2007 00:57:17; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25350
10; 764.1; 05-JAN-2007 00:59:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25350
11; 943.3; 05-JAN-2007 01:02:01; Dark ; 45.0; 34; Gam2Vel ; 1.79; 23000;occ; 90; 0;25350
12; 1074.4; 05-JAN-2007 01:04:12; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;25350
13; 1191.6; 05-JAN-2007 01:06:09; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;25350
14; 1355.0; 05-JAN-2007 01:08:53; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;25350
15; 1445.4; 05-JAN-2007 01:10:23; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;25350
16; 1588.4; 05-JAN-2007 01:12:46; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;25350
17; 1736.8; 05-JAN-2007 01:15:14; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25350
18; 1885.4; 05-JAN-2007 01:17:43; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25350
19; 2031.0; 05-JAN-2007 01:20:09; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;25350
20; 2268.1; 05-JAN-2007 01:24:06; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25350
21; 2394.9; 05-JAN-2007 01:26:12; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25350
22; 2475.5; 05-JAN-2007 01:27:33; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25350
23; 2555.3; 05-JAN-2007 01:28:53; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;25350
24; 2689.7; 05-JAN-2007 01:31:07; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;25350
25; 3423.7; 05-JAN-2007 01:43:21; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25350
26; 3684.9; 05-JAN-2007 01:47:42; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25350
27; 3923.8; 05-JAN-2007 01:51:41; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;25350
28; 4430.6; 05-JAN-2007 02:00:08; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25350
29; 4556.2; 05-JAN-2007 02:02:14; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;25350
30; 4907.7; 05-JAN-2007 02:08:05; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;25350
31; 5043.9; 05-JAN-2007 02:10:21; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25350
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070105_021021_000044482054_00246_25350_2750.N1
1; -992.0; 05-JAN-2007 02:10:21; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25350
2; -815.2; 05-JAN-2007 02:13:18; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;25350
3; -647.7; 05-JAN-2007 02:16:06; Dark ; 43.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 86; 0;25350
4; -255.0; 05-JAN-2007 02:22:38; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25350
5; -165.7; 05-JAN-2007 02:24:08; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25350
6; -67.9; 05-JAN-2007 02:25:45; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;25350
7; 152.3; 05-JAN-2007 02:29:26; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;25351
8; 258.3; 05-JAN-2007 02:31:12; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25351
9; 459.3; 05-JAN-2007 02:34:33; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;25351
10; 567.1; 05-JAN-2007 02:36:20; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25351
11; 659.9; 05-JAN-2007 02:37:53; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25351
12; 764.7; 05-JAN-2007 02:39:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25351
13; 943.7; 05-JAN-2007 02:42:37; Dark ; 44.0; 34; Gam2Vel ; 1.79; 23000;occ; 88; 0;25351
14; 1074.9; 05-JAN-2007 02:44:48; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;25351
15; 1192.1; 05-JAN-2007 02:46:45; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25351
16; 1355.4; 05-JAN-2007 02:49:29; Dark ; 47.5; 23; 21Eps CMA ; 1.50; 26000;occ; 95; 0;25351
17; 1445.8; 05-JAN-2007 02:50:59; Dark ; 44.0; 179; 240mi2CMA ; 3.03; 24000;occ; 88; 0;25351
18; 1588.6; 05-JAN-2007 02:53:22; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;25351
19; 1737.0; 05-JAN-2007 02:55:50; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25351
20; 1885.5; 05-JAN-2007 02:58:19; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;25351
21; 2031.1; 05-JAN-2007 03:00:44; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;25351
22; 2268.2; 05-JAN-2007 03:04:42; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25351
23; 2394.9; 05-JAN-2007 03:06:48; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25351
24; 2475.4; 05-JAN-2007 03:08:09; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25351
25; 2555.1; 05-JAN-2007 03:09:29; Bright; 44.5; 107; 37The Aur ; 2.65; 11000;occ; 89; 0;25351
26; 2689.7; 05-JAN-2007 03:11:43; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25351
27; 3423.7; 05-JAN-2007 03:23:57; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25351

```


/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDE20070105_032818_000060632054_00247_25351_2751.N1

1; -2351.0; 05-JAN-2007 03:28:18; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25351
 2; -2112.2; 05-JAN-2007 03:32:17; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25351
 3; -1605.3; 05-JAN-2007 03:40:44; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25351
 4; -1479.5; 05-JAN-2007 03:42:50; Bright; 56.0; 67; 5Alp CrB ; 2.22; 11000;occ; 112; 0;25351
 5; -1127.9; 05-JAN-2007 03:48:41; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;25351
 6; -991.6; 05-JAN-2007 03:50:58; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25351
 7; -814.6; 05-JAN-2007 03:53:55; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;25351
 8; -340.5; 05-JAN-2007 04:01:49; Dark ; 36.0; 131; Gam Lup ; 2.80; 26000;occ; 72; 0;25351
 9; -254.7; 05-JAN-2007 04:03:15; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;25351
 10; -165.2; 05-JAN-2007 04:04:44; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25351
 11; -67.2; 05-JAN-2007 04:06:22; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;25351
 12; 153.3; 05-JAN-2007 04:10:03; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;25352
 13; 258.9; 05-JAN-2007 04:11:48; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25352
 14; 460.0; 05-JAN-2007 04:15:09; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25352
 15; 567.7; 05-JAN-2007 04:16:57; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25352
 16; 660.5; 05-JAN-2007 04:18:30; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25352
 17; 765.2; 05-JAN-2007 04:20:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25352
 18; 944.3; 05-JAN-2007 04:23:14; Dark ; 44.0; 34; Gam2Vel ; 1.79; 23000;occ; 88; 0;25352
 19; 1075.4; 05-JAN-2007 04:25:25; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;25352
 20; 1192.5; 05-JAN-2007 04:27:22; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25352
 21; 1355.7; 05-JAN-2007 04:30:05; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;25352
 22; 1446.0; 05-JAN-2007 04:31:35; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;25352
 23; 1588.9; 05-JAN-2007 04:33:58; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;25352
 24; 1737.1; 05-JAN-2007 04:36:26; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;25352
 25; 1885.8; 05-JAN-2007 04:38:55; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25352
 26; 2031.2; 05-JAN-2007 04:41:21; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;25352
 27; 2268.2; 05-JAN-2007 04:45:18; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25352
 28; 2395.1; 05-JAN-2007 04:47:24; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25352
 29; 2475.7; 05-JAN-2007 04:48:45; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25352
 30; 2555.2; 05-JAN-2007 04:50:05; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25352
 31; 2689.8; 05-JAN-2007 04:52:19; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25352
 32; 3423.8; 05-JAN-2007 05:04:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25352
 33; 3685.0; 05-JAN-2007 05:08:54; Bright; 27.5; 60; 7Bet UMi ; 2.08; 3950;occ; 55; 0;25352

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDE20070105_050854_000060562054_00248_25352_2752.N1

1; -2351.0; 05-JAN-2007 05:08:54; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25352
 2; -2112.1; 05-JAN-2007 05:12:53; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25352
 3; -1604.9; 05-JAN-2007 05:21:20; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25352
 4; -1479.4; 05-JAN-2007 05:23:26; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25352
 5; -1127.4; 05-JAN-2007 05:29:18; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;25352
 6; -991.2; 05-JAN-2007 05:31:34; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25352
 7; -813.9; 05-JAN-2007 05:34:31; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;25352
 8; -646.3; 05-JAN-2007 05:37:19; Dark ; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;25352
 9; -340.2; 05-JAN-2007 05:42:25; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25352
 10; -254.3; 05-JAN-2007 05:43:51; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25352
 11; -164.7; 05-JAN-2007 05:45:21; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25352
 12; -66.6; 05-JAN-2007 05:46:59; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;25352
 13; 35.0; 05-JAN-2007 05:48:40; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;25353
 14; 154.1; 05-JAN-2007 05:50:39; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;25353
 15; 259.4; 05-JAN-2007 05:52:25; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25353
 16; 460.4; 05-JAN-2007 05:55:46; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25353
 17; 568.1; 05-JAN-2007 05:57:33; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25353
 18; 661.0; 05-JAN-2007 05:59:06; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;25353
 19; 765.7; 05-JAN-2007 06:00:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25353
 20; 944.7; 05-JAN-2007 06:03:50; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;25353
 21; 1075.8; 05-JAN-2007 06:06:01; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;25353
 22; 1192.8; 05-JAN-2007 06:07:58; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;25353
 23; 1356.0; 05-JAN-2007 06:10:41; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;25353
 24; 1446.2; 05-JAN-2007 06:12:12; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;25353
 25; 1589.0; 05-JAN-2007 06:14:34; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;25353
 26; 1737.2; 05-JAN-2007 06:17:03; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25353
 27; 1885.8; 05-JAN-2007 06:19:31; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25353
 28; 2031.2; 05-JAN-2007 06:21:57; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;25353
 29; 2268.1; 05-JAN-2007 06:25:53; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25353
 30; 2395.1; 05-JAN-2007 06:28:00; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25353
 31; 2475.8; 05-JAN-2007 06:29:21; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25353
 32; 2555.0; 05-JAN-2007 06:30:40; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;25353
 33; 2689.7; 05-JAN-2007 06:32:55; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25353


```

34; 3423.8; 05-JAN-2007 06:45:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25353
35; 3684.7; 05-JAN-2007 06:49:30; Bright; 21.0; 60; 7Bet UMi ; 2.08; 3950;occ; 42; 0;25353
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070105_211129_000041882054_00258_25362_2753.N1
1; 1080.0; 05-JAN-2007 21:11:29; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;25362
2; 1195.7; 05-JAN-2007 21:13:24; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25362
3; 1358.1; 05-JAN-2007 21:16:07; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;25362
4; 1447.8; 05-JAN-2007 21:17:36; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;25362
5; 1590.1; 05-JAN-2007 21:19:59; Dark ; 55.0; 1; 9Alp CMa ; -1.44; 11000;occ; 110; 0;25362
6; 1738.1; 05-JAN-2007 21:22:27; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25362
7; 1886.6; 05-JAN-2007 21:24:55; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25362
8; 2031.1; 05-JAN-2007 21:27:20; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25362
9; 2267.9; 05-JAN-2007 21:31:17; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25362
10; 2394.9; 05-JAN-2007 21:33:24; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25362
11; 2476.6; 05-JAN-2007 21:34:45; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25362
12; 2553.2; 05-JAN-2007 21:36:02; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;25362
13; 2689.4; 05-JAN-2007 21:38:18; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25362
14; 3423.8; 05-JAN-2007 21:50:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25362
15; 3683.6; 05-JAN-2007 21:54:52; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25362
16; 3924.0; 05-JAN-2007 21:58:53; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;25362
17; 4432.4; 05-JAN-2007 22:07:21; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25362
18; 4558.2; 05-JAN-2007 22:09:27; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25362
19; 4911.9; 05-JAN-2007 22:15:21; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;25362
20; 5047.3; 05-JAN-2007 22:17:36; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25362
21; 5227.2; 05-JAN-2007 22:20:36; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;25362
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070105_222037_000062102054_00258_25362_2754.N1
1; -807.2; 05-JAN-2007 22:20:37; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 3;25362
2; -662.1; 05-JAN-2007 22:23:02; Dark ; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;25362
3; -336.5; 05-JAN-2007 22:28:28; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25362
4; -249.2; 05-JAN-2007 22:29:55; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25362
5; -159.7; 05-JAN-2007 22:31:25; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25362
6; 21.9; 05-JAN-2007 22:34:26; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;25363
7; 162.6; 05-JAN-2007 22:36:47; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;25363
8; 264.6; 05-JAN-2007 22:38:29; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;25363
9; 465.4; 05-JAN-2007 22:41:50; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25363
10; 571.4; 05-JAN-2007 22:43:36; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;25363
11; 666.0; 05-JAN-2007 22:45:10; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25363
12; 771.3; 05-JAN-2007 22:46:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25363
13; 949.3; 05-JAN-2007 22:49:54; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;25363
14; 1080.4; 05-JAN-2007 22:52:05; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;25363
15; 1196.0; 05-JAN-2007 22:54:00; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25363
16; 1358.4; 05-JAN-2007 22:56:43; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;25363
17; 1448.1; 05-JAN-2007 22:58:13; Dark ; 44.0; 179; 240mi2CMa ; 3.03; 24000;occ; 88; 0;25363
18; 1590.3; 05-JAN-2007 23:00:35; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;25363
19; 1738.2; 05-JAN-2007 23:03:03; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25363
20; 1886.7; 05-JAN-2007 23:05:31; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25363
21; 2031.1; 05-JAN-2007 23:07:56; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25363
22; 2267.8; 05-JAN-2007 23:11:52; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25363
23; 2394.8; 05-JAN-2007 23:13:59; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25363
24; 2476.6; 05-JAN-2007 23:15:21; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25363
25; 2553.0; 05-JAN-2007 23:16:37; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;25363
26; 2689.4; 05-JAN-2007 23:18:54; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;25363
27; 3423.9; 05-JAN-2007 23:31:08; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25363
28; 3683.4; 05-JAN-2007 23:35:28; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25363
29; 3924.1; 05-JAN-2007 23:39:29; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;25363
30; 4432.6; 05-JAN-2007 23:47:57; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25363
31; 4558.3; 05-JAN-2007 23:50:03; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;25363
32; 4912.3; 05-JAN-2007 23:55:57; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;25363
33; 5047.6; 05-JAN-2007 23:58:12; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25363
34; 5227.6; 06-JAN-2007 00:01:12; Bright; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;25363
35; 5374.1; 06-JAN-2007 00:03:39; Dark ; 29.0; 80; 7Del Sco ; 2.32; 30000;occ; 58; 0;25363
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070103_121939_000051072054_00224_25328_4415.N1
1; 1591.9; 03-JAN-2007 12:19:39; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 12;25328
2; 1774.2; 03-JAN-2007 12:22:42; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;25328
3; 1883.8; 03-JAN-2007 12:24:31; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25328
4; 2031.6; 03-JAN-2007 12:26:59; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;25328
5; 2269.1; 03-JAN-2007 12:30:56; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25328
6; 2395.7; 03-JAN-2007 12:33:03; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25328
7; 2474.0; 03-JAN-2007 12:34:21; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25328

```

```

8; 2559.8; 03-JAN-2007 12:35:47; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;25328
9; 2690.6; 03-JAN-2007 12:37:58; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25328
10; 3423.6; 03-JAN-2007 12:50:11; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25328
11; 3687.9; 03-JAN-2007 12:54:35; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;25328
12; 3923.2; 03-JAN-2007 12:58:31; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;25328
13; 4427.3; 03-JAN-2007 13:06:55; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;25328
14; 4552.0; 03-JAN-2007 13:08:59; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;25328
15; 4900.6; 03-JAN-2007 13:14:48; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;25328
16; 5038.1; 03-JAN-2007 13:17:05; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25328
17; 5209.6; 03-JAN-2007 13:19:57; Bright; 38.5; 104; 27Bet Lib ; 2.61; 13100;occ; 77; 0;25328
18; 5373.6; 03-JAN-2007 13:22:41; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;25328
19; 5687.3; 03-JAN-2007 13:27:55; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25328
20; 5770.3; 03-JAN-2007 13:29:18; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25328
21; 5859.3; 03-JAN-2007 13:30:47; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25328
22; 5953.4; 03-JAN-2007 13:32:21; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25328
23; 6089.3; 03-JAN-2007 13:34:37; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;25328
24; 6282.8; 03-JAN-2007 13:37:50; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25328
25; 6483.9; 03-JAN-2007 13:41:11; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25328
26; 6595.4; 03-JAN-2007 13:43:03; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25328
27; 6684.3; 03-JAN-2007 13:44:32; Dark ; 14.0; 71; Iot Car ; 2.25; 7700;occ; 28; 0;25328
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070103_134446_000008202054_00225_25329_4416.N1
1; 662.5; 03-JAN-2007 13:44:46; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 28;25329
2; 752.3; 03-JAN-2007 13:46:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25329
3; 987.6; 03-JAN-2007 13:50:11; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;25329
4; 1184.7; 03-JAN-2007 13:53:28; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25329
5; 1350.0; 03-JAN-2007 13:56:13; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;25329
6; 1441.2; 03-JAN-2007 13:57:44; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;25329
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070103_140009_000058192054_00225_25329_4417.N1
1; 1586.0; 03-JAN-2007 14:00:09; Dark ; 53.0; 1; 9Alp CMA ;-1.44; 11000;occ; 106; 0;25329
2; 1774.5; 03-JAN-2007 14:03:18; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;25329
3; 1883.8; 03-JAN-2007 14:05:07; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25329
4; 2031.7; 03-JAN-2007 14:07:35; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;25329
5; 2269.1; 03-JAN-2007 14:11:32; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25329
6; 2395.7; 03-JAN-2007 14:13:39; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25329
7; 2474.1; 03-JAN-2007 14:14:57; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25329
8; 2559.7; 03-JAN-2007 14:16:23; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;25329
9; 2690.6; 03-JAN-2007 14:18:34; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;25329
10; 3423.6; 03-JAN-2007 14:30:47; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25329
11; 3687.8; 03-JAN-2007 14:35:11; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;25329
12; 3923.4; 03-JAN-2007 14:39:07; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;25329
13; 4427.6; 03-JAN-2007 14:47:31; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25329
14; 4552.2; 03-JAN-2007 14:49:35; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;25329
15; 4901.0; 03-JAN-2007 14:55:24; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;25329
16; 5038.6; 03-JAN-2007 14:57:42; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25329
17; 5210.2; 03-JAN-2007 15:00:33; Bright; 57.0; 104; 27Bet Lib ; 2.61; 13100;occ; 114; 0;25329
18; 5374.3; 03-JAN-2007 15:03:18; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;25329
19; 5687.7; 03-JAN-2007 15:08:31; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25329
20; 5770.9; 03-JAN-2007 15:09:54; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25329
21; 5859.9; 03-JAN-2007 15:11:23; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;25329
22; 5954.2; 03-JAN-2007 15:12:57; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25329
23; 6089.8; 03-JAN-2007 15:15:13; Dark ; 38.0; 10; Bet Cen ; 0.61; 28000;occ; 76; 0;25329
24; 6283.4; 03-JAN-2007 15:18:27; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25329
25; 6484.5; 03-JAN-2007 15:21:48; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25329
26; 6595.8; 03-JAN-2007 15:23:39; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25329
27; 6684.9; 03-JAN-2007 15:25:08; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25329
28; 6788.8; 03-JAN-2007 15:26:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25329
29; 7023.7; 03-JAN-2007 15:30:47; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;25329
30; 7220.9; 03-JAN-2007 15:34:04; Dark ; 50.0; 117; Pi Pup ; 2.71; 3800;occ; 100; 0;25329
31; 7386.1; 03-JAN-2007 15:36:49; Dark ; 19.5; 23; 21Eps CMA ; 1.50; 26000;occ; 39; 0;25329
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070103_153649_000057222054_00226_25330_4418.N1
1; 1350.2; 03-JAN-2007 15:36:49; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25330
2; 1441.3; 03-JAN-2007 15:38:20; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;25330
3; 1586.1; 03-JAN-2007 15:40:45; Dark ; 53.0; 1; 9Alp CMA ;-1.44; 11000;occ; 106; 0;25330
4; 1774.6; 03-JAN-2007 15:43:54; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;25330
5; 1883.9; 03-JAN-2007 15:45:43; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25330
6; 2031.7; 03-JAN-2007 15:48:11; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;25330
7; 2269.0; 03-JAN-2007 15:52:08; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25330
8; 2395.6; 03-JAN-2007 15:54:15; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25330

```

```

9; 2474.2; 03-JAN-2007 15:55:33; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25330
10; 2559.4; 03-JAN-2007 15:56:59; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25330
11; 2690.5; 03-JAN-2007 15:59:10; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;25330
12; 3423.6; 03-JAN-2007 16:11:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25330
13; 3687.6; 03-JAN-2007 16:15:47; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;25330
14; 3923.5; 03-JAN-2007 16:19:43; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25330
15; 4427.7; 03-JAN-2007 16:28:07; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25330
16; 4552.4; 03-JAN-2007 16:30:12; Bright; 43.0; 67; 5Alp CrB ; 2.22; 11000;occ; 86; 0;25330
17; 4901.4; 03-JAN-2007 16:36:01; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;25330
18; 5039.0; 03-JAN-2007 16:38:18; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25330
19; 5210.7; 03-JAN-2007 16:41:10; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;25330
20; 5375.2; 03-JAN-2007 16:43:54; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;25330
21; 5688.1; 03-JAN-2007 16:49:07; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25330
22; 5771.3; 03-JAN-2007 16:50:30; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25330
23; 5860.5; 03-JAN-2007 16:52:00; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25330
24; 5955.0; 03-JAN-2007 16:53:34; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25330
25; 6090.3; 03-JAN-2007 16:55:49; Dark ; 48.5; 10; Bet Cen ; 0.61; 28000;occ; 97; 0;25330
26; 6283.9; 03-JAN-2007 16:59:03; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25330
27; 6485.1; 03-JAN-2007 17:02:24; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25330
28; 6596.2; 03-JAN-2007 17:04:15; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25330
29; 6685.5; 03-JAN-2007 17:05:45; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25330
30; 6789.5; 03-JAN-2007 17:07:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25330
31; 7024.0; 03-JAN-2007 17:11:23; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;25330
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070103_171440_000042172054_00227_25331_4419.N1
1; 1185.3; 03-JAN-2007 17:14:40; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;25331
2; 1350.4; 03-JAN-2007 17:17:26; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;25331
3; 1441.5; 03-JAN-2007 17:18:57; Dark ; 43.0; 179; 240mi2CMa ; 3.03; 24000;occ; 86; 0;25331
4; 1586.3; 03-JAN-2007 17:21:21; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;25331
5; 1774.7; 03-JAN-2007 17:24:30; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;25331
6; 1884.0; 03-JAN-2007 17:26:19; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;25331
7; 2031.6; 03-JAN-2007 17:28:47; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;25331
8; 2268.9; 03-JAN-2007 17:32:44; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25331
9; 2395.6; 03-JAN-2007 17:34:51; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25331
10; 2474.1; 03-JAN-2007 17:36:09; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25331
11; 2559.2; 03-JAN-2007 17:37:34; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;25331
12; 2690.5; 03-JAN-2007 17:39:46; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25331
13; 3423.7; 03-JAN-2007 17:51:59; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25331
14; 3687.4; 03-JAN-2007 17:56:23; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25331
15; 3923.4; 03-JAN-2007 18:00:19; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25331
16; 4427.8; 03-JAN-2007 18:08:43; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25331
17; 4552.5; 03-JAN-2007 18:10:48; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;25331
18; 4901.6; 03-JAN-2007 18:16:37; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;25331
19; 5039.1; 03-JAN-2007 18:18:54; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25331
20; 5211.1; 03-JAN-2007 18:21:46; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;25331
21; 5375.6; 03-JAN-2007 18:24:31; Dark ; 28.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 56; 0;25331
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070103_182459_000007042054_00227_25331_4420.N1
1; -632.4; 03-JAN-2007 18:24:59; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 56;25331
2; -347.6; 03-JAN-2007 18:29:44; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25331
3; -264.2; 03-JAN-2007 18:31:07; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25331
4; -175.1; 03-JAN-2007 18:32:36; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25331
5; -80.4; 03-JAN-2007 18:34:11; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25331
6; 54.7; 03-JAN-2007 18:36:26; Dark ; 18.0; 10; Bet Cen ; 0.61; 28000;occ; 36; 0;25332
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070103_183644_000009392054_00228_25332_4421.N1
1; 72.7; 03-JAN-2007 18:36:44; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 36;25332
2; 248.4; 03-JAN-2007 18:39:40; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;25332
3; 449.6; 03-JAN-2007 18:43:01; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;25332
4; 560.6; 03-JAN-2007 18:44:52; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25332
5; 650.0; 03-JAN-2007 18:46:21; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;25332
6; 754.0; 03-JAN-2007 18:48:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25332
7; 988.3; 03-JAN-2007 18:51:59; Dark ; 24.0; 2; Alp Car ; -0.74; 7000;occ; 48; 0;25332
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070103_185159_000060822054_00228_25332_4422.N1
1; 988.3; 03-JAN-2007 18:51:59; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;25332
2; 1185.7; 03-JAN-2007 18:55:17; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25332
3; 1350.6; 03-JAN-2007 18:58:02; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;25332
4; 1441.9; 03-JAN-2007 18:59:33; Dark ; 45.5; 179; 240mi2CMa ; 3.03; 24000;occ; 91; 0;25332
5; 1586.3; 03-JAN-2007 19:01:57; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;25332
6; 1774.8; 03-JAN-2007 19:05:06; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;25332
7; 1884.1; 03-JAN-2007 19:06:55; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25332

```



```

8; 2031.6; 03-JAN-2007 19:09:23; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;25332
9; 2269.0; 03-JAN-2007 19:13:20; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25332
10; 2395.6; 03-JAN-2007 19:15:27; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25332
11; 2474.2; 03-JAN-2007 19:16:45; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25332
12; 2559.1; 03-JAN-2007 19:18:10; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;25332
13; 2690.5; 03-JAN-2007 19:20:22; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;25332
14; 3423.6; 03-JAN-2007 19:32:35; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25332
15; 3687.4; 03-JAN-2007 19:36:59; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25332
16; 3923.4; 03-JAN-2007 19:40:55; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;25332
17; 4428.0; 03-JAN-2007 19:49:19; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25332
18; 4552.7; 03-JAN-2007 19:51:24; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;25332
19; 4901.9; 03-JAN-2007 19:57:13; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;25332
20; 5039.3; 03-JAN-2007 19:59:31; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25332
21; 5211.6; 03-JAN-2007 20:02:23; Bright; 51.5; 104; 27Bet Lib ; 2.61; 13100;occ; 103; 0;25332
22; 5376.2; 03-JAN-2007 20:05:07; Dark ; 44.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 88; 0;25332
23; 5688.6; 03-JAN-2007 20:10:20; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25332
24; 5772.2; 03-JAN-2007 20:11:43; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25332
25; 5861.4; 03-JAN-2007 20:13:13; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;25332
26; 5956.2; 03-JAN-2007 20:14:47; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25332
27; 6091.0; 03-JAN-2007 20:17:02; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;25332
28; 6284.9; 03-JAN-2007 20:20:16; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25332
29; 6486.0; 03-JAN-2007 20:23:37; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25332
30; 6596.9; 03-JAN-2007 20:25:28; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25332
31; 6686.5; 03-JAN-2007 20:26:58; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25332
32; 6790.5; 03-JAN-2007 20:28:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25332
33; 7031.1; 03-JAN-2007 20:32:42; Dark ; 40.0; 2; Alp Car ; -0.74; 7000;occ; 80; 0;25332
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070106_000339_000057432054_00259_25363_2755.N1
1; -661.8; 06-JAN-2007 00:03:39; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;25363
2; -336.2; 06-JAN-2007 00:09:04; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25363
3; -159.1; 06-JAN-2007 00:12:01; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25363
4; 22.3; 06-JAN-2007 00:15:03; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;25364
5; 163.4; 06-JAN-2007 00:17:24; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;25364
6; 265.1; 06-JAN-2007 00:19:05; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25364
7; 466.0; 06-JAN-2007 00:22:26; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25364
8; 571.7; 06-JAN-2007 00:24:12; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25364
9; 666.4; 06-JAN-2007 00:25:47; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25364
10; 771.8; 06-JAN-2007 00:27:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25364
11; 949.8; 06-JAN-2007 00:30:30; Dark ; 43.5; 34; Gam2Vel ; 1.79; 23000;occ; 87; 0;25364
12; 1080.8; 06-JAN-2007 00:32:41; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;25364
13; 1196.3; 06-JAN-2007 00:34:37; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25364
14; 1358.6; 06-JAN-2007 00:37:19; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;25364
15; 1448.4; 06-JAN-2007 00:38:49; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;25364
16; 1590.1; 06-JAN-2007 00:41:10; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;25364
17; 1738.3; 06-JAN-2007 00:43:39; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25364
18; 1886.8; 06-JAN-2007 00:46:07; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25364
19; 2031.0; 06-JAN-2007 00:48:31; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;25364
20; 2267.8; 06-JAN-2007 00:52:28; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25364
21; 2394.8; 06-JAN-2007 00:54:35; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25364
22; 2476.7; 06-JAN-2007 00:55:57; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25364
23; 2689.4; 06-JAN-2007 00:59:30; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25364
24; 3423.9; 06-JAN-2007 01:11:44; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25364
25; 3683.3; 06-JAN-2007 01:16:04; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25364
26; 3924.2; 06-JAN-2007 01:20:05; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25364
27; 4432.8; 06-JAN-2007 01:28:33; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25364
28; 4558.5; 06-JAN-2007 01:30:39; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;25364
29; 4912.7; 06-JAN-2007 01:36:33; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;25364
30; 5047.8; 06-JAN-2007 01:38:48; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25364
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070106_014149_000042642054_00260_25364_2756.N1
1; -807.5; 06-JAN-2007 01:41:49; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;25364
2; -661.4; 06-JAN-2007 01:44:15; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;25364
3; -248.2; 06-JAN-2007 01:51:08; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25364
4; -158.6; 06-JAN-2007 01:52:38; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25364
5; 22.6; 06-JAN-2007 01:55:39; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;25365
6; 164.3; 06-JAN-2007 01:58:00; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;25365
7; 265.7; 06-JAN-2007 01:59:42; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;25365
8; 466.4; 06-JAN-2007 02:03:03; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25365
9; 572.0; 06-JAN-2007 02:04:48; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;25365
10; 667.1; 06-JAN-2007 02:06:23; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;25365

```



```

11; 772.4; 06-JAN-2007 02:08:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25365
12; 950.3; 06-JAN-2007 02:11:06; Dark ; 44.5; 34; Gam2Vel ; 1.79; 23000;occ; 89; 0;25365
13; 1081.3; 06-JAN-2007 02:13:18; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;25365
14; 1196.7; 06-JAN-2007 02:15:13; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25365
15; 1359.0; 06-JAN-2007 02:17:55; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;25365
16; 1448.6; 06-JAN-2007 02:19:25; Dark ; 44.5; 179; 240mi2CMA ; 3.03; 24000;occ; 89; 0;25365
17; 1590.4; 06-JAN-2007 02:21:47; Dark ; 57.0; 1; 9Alp CMA ;-1.44; 11000;occ; 114; 0;25365
18; 1738.6; 06-JAN-2007 02:24:15; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25365
19; 1886.9; 06-JAN-2007 02:26:43; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25365
20; 2031.1; 06-JAN-2007 02:29:07; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;25365
21; 2267.8; 06-JAN-2007 02:33:04; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25365
22; 2394.9; 06-JAN-2007 02:35:11; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25365
23; 2476.8; 06-JAN-2007 02:36:33; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25365
24; 2689.4; 06-JAN-2007 02:40:06; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;25365
25; 3423.9; 06-JAN-2007 02:52:20; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25365
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070106_025639_000058112054_00261_25365_2757.N1
1;-2352.7; 06-JAN-2007 02:56:39; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25365
2;-2111.6; 06-JAN-2007 03:00:40; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25365
3;-1602.9; 06-JAN-2007 03:09:09; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25365
4;-1477.2; 06-JAN-2007 03:11:15; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;25365
5;-1122.7; 06-JAN-2007 03:17:09; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;25365
6; -987.7; 06-JAN-2007 03:19:24; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25365
7; -806.9; 06-JAN-2007 03:22:25; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;25365
8; -660.9; 06-JAN-2007 03:24:51; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;25365
9; -335.5; 06-JAN-2007 03:30:17; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25365
10; -158.0; 06-JAN-2007 03:33:14; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25365
11; 23.1; 06-JAN-2007 03:36:15; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;25366
12; 165.2; 06-JAN-2007 03:38:37; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;25366
13; 266.3; 06-JAN-2007 03:40:18; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25366
14; 467.1; 06-JAN-2007 03:43:39; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25366
15; 572.4; 06-JAN-2007 03:45:25; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25366
16; 667.7; 06-JAN-2007 03:47:00; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25366
17; 772.9; 06-JAN-2007 03:48:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25366
18; 950.8; 06-JAN-2007 03:51:43; Dark ; 43.5; 34; Gam2Vel ; 1.79; 23000;occ; 87; 0;25366
19; 1081.8; 06-JAN-2007 03:53:54; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;25366
20; 1196.9; 06-JAN-2007 03:55:49; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;25366
21; 1359.4; 06-JAN-2007 03:58:32; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25366
22; 1448.9; 06-JAN-2007 04:00:01; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;25366
23; 1590.7; 06-JAN-2007 04:02:23; Dark ; 48.0; 1; 9Alp CMA ;-1.44; 11000;occ; 96; 0;25366
24; 1738.7; 06-JAN-2007 04:04:51; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25366
25; 1887.0; 06-JAN-2007 04:07:19; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25366
26; 2031.1; 06-JAN-2007 04:09:43; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;25366
27; 2267.9; 06-JAN-2007 04:13:40; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25366
28; 2395.0; 06-JAN-2007 04:15:47; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25366
29; 2477.1; 06-JAN-2007 04:17:09; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25366
30; 2689.5; 06-JAN-2007 04:20:42; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;25366
31; 3424.0; 06-JAN-2007 04:32:56; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25366
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070106_043715_000058092054_00262_25366_2758.N1
1;-2352.9; 06-JAN-2007 04:37:15; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;25366
2;-2111.6; 06-JAN-2007 04:41:16; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25366
3;-1602.6; 06-JAN-2007 04:49:45; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25366
4;-1476.9; 06-JAN-2007 04:51:51; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;25366
5;-1122.4; 06-JAN-2007 04:57:46; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;25366
6; -987.4; 06-JAN-2007 05:00:01; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25366
7; -806.4; 06-JAN-2007 05:03:02; Dark ; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;25366
8; -660.6; 06-JAN-2007 05:05:28; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;25366
9; -335.0; 06-JAN-2007 05:10:53; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25366
10; -247.1; 06-JAN-2007 05:12:21; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25366
11; -157.5; 06-JAN-2007 05:13:51; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25366
12; 23.4; 06-JAN-2007 05:16:52; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;25367
13; 166.1; 06-JAN-2007 05:19:14; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;25367
14; 266.8; 06-JAN-2007 05:20:55; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25367
15; 467.6; 06-JAN-2007 05:24:16; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25367
16; 572.8; 06-JAN-2007 05:26:01; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;25367
17; 668.1; 06-JAN-2007 05:27:36; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25367
18; 773.4; 06-JAN-2007 05:29:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25367
19; 951.2; 06-JAN-2007 05:32:19; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25367
20; 1082.2; 06-JAN-2007 05:34:30; Dark ; 47.0; 70; Zet Pup ; 2.25; 39000;occ; 94; 0;25367

```

```

21; 1197.3; 06-JAN-2007 05:36:25; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25367
22; 1359.5; 06-JAN-2007 05:39:08; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;25367
23; 1449.1; 06-JAN-2007 05:40:37; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;25367
24; 1590.9; 06-JAN-2007 05:42:59; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;25367
25; 1738.9; 06-JAN-2007 05:45:27; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25367
26; 1887.1; 06-JAN-2007 05:47:55; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;25367
27; 2031.1; 06-JAN-2007 05:50:19; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;25367
28; 2267.9; 06-JAN-2007 05:54:16; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25367
29; 2395.0; 06-JAN-2007 05:56:23; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25367
30; 2477.2; 06-JAN-2007 05:57:45; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25367
31; 2689.5; 06-JAN-2007 06:01:18; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25367
32; 3424.0; 06-JAN-2007 06:13:32; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25367
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070106_205939_000029912054_00272_25376_2759.N1
1; 2267.8; 06-JAN-2007 20:59:39; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25376
2; 2394.9; 06-JAN-2007 21:01:46; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25376
3; 2477.9; 06-JAN-2007 21:03:09; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25376
4; 2689.2; 06-JAN-2007 21:06:41; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25376
5; 3423.9; 06-JAN-2007 21:18:55; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25376
6; 3681.9; 06-JAN-2007 21:23:13; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;25376
7; 3924.9; 06-JAN-2007 21:27:16; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25376
8; 4434.9; 06-JAN-2007 21:35:46; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25376
9; 4561.3; 06-JAN-2007 21:37:53; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;25376
10; 4917.3; 06-JAN-2007 21:43:49; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;25376
11; 5051.6; 06-JAN-2007 21:46:03; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25376
12; 5235.1; 06-JAN-2007 21:49:07; Dark ; 24.5; 104; 27Bet Lib ; 2.61; 13100;occ; 49; 0;25376
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070106_214907_000060552054_00272_25376_2760.N1
1; -800.8; 06-JAN-2007 21:49:07; Dark ; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;25376
2; -657.2; 06-JAN-2007 21:51:30; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;25376
3; -331.1; 06-JAN-2007 21:56:56; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;25376
4; -242.2; 06-JAN-2007 21:58:25; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25376
5; -152.4; 06-JAN-2007 21:59:55; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25376
6; 27.0; 06-JAN-2007 22:02:54; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;25377
7; 174.6; 06-JAN-2007 22:05:22; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;25377
8; 272.1; 06-JAN-2007 22:06:59; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25377
9; 472.7; 06-JAN-2007 22:10:20; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25377
10; 576.2; 06-JAN-2007 22:12:03; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25377
11; 673.1; 06-JAN-2007 22:13:40; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25377
12; 778.8; 06-JAN-2007 22:15:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25377
13; 955.8; 06-JAN-2007 22:18:23; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;25377
14; 1086.6; 06-JAN-2007 22:20:34; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;25377
15; 1200.5; 06-JAN-2007 22:22:28; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25377
16; 1361.8; 06-JAN-2007 22:25:09; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25377
17; 1451.2; 06-JAN-2007 22:26:39; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;25377
18; 1592.1; 06-JAN-2007 22:28:59; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;25377
19; 1740.0; 06-JAN-2007 22:31:27; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25377
20; 1888.1; 06-JAN-2007 22:33:55; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;25377
21; 2031.2; 06-JAN-2007 22:36:19; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;25377
22; 2267.8; 06-JAN-2007 22:40:15; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25377
23; 2394.9; 06-JAN-2007 22:42:22; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;25377
24; 2478.0; 06-JAN-2007 22:43:45; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25377
25; 2689.3; 06-JAN-2007 22:47:17; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25377
26; 3424.0; 06-JAN-2007 22:59:31; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25377
27; 3681.9; 06-JAN-2007 23:03:49; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25377
28; 3924.5; 06-JAN-2007 23:07:52; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;25377
29; 4435.0; 06-JAN-2007 23:16:22; Bright; 48.5; 133; 40Zet Her ; 2.81; 6000;occ; 97; 0;25377
30; 4561.3; 06-JAN-2007 23:18:29; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;25377
31; 4917.4; 06-JAN-2007 23:24:25; Bright; 46.5; 102; 24Alp Ser ; 2.60; 4250;occ; 93; 0;25377
32; 5052.0; 06-JAN-2007 23:26:39; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25377
33; 5235.6; 06-JAN-2007 23:29:43; Dark ; 19.5; 104; 27Bet Lib ; 2.61; 13100;occ; 39; 0;25377
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070106_232943_000060432054_00273_25377_2761.N1
1; -800.2; 06-JAN-2007 23:29:43; Dark ; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;25377
2; -656.8; 06-JAN-2007 23:32:06; Dark ; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;25377
3; -330.8; 06-JAN-2007 23:37:32; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25377
4; -151.8; 06-JAN-2007 23:40:31; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25377
5; 27.4; 06-JAN-2007 23:43:31; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;25378
6; 175.4; 06-JAN-2007 23:45:59; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;25378
7; 272.6; 06-JAN-2007 23:47:36; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;25378
8; 473.1; 06-JAN-2007 23:50:56; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25378

```

9; 576.6; 06-JAN-2007 23:52:40; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25378
 10; 673.6; 06-JAN-2007 23:54:17; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25378
 11; 779.4; 06-JAN-2007 23:56:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25378
 12; 956.1; 06-JAN-2007 23:58:59; Dark ; 45.0; 34; Gam2Vel ; 1.79; 23000;occ; 90; 0;25378
 13; 1087.0; 07-JAN-2007 00:01:10; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;25378
 14; 1200.9; 07-JAN-2007 00:03:04; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;25378
 15; 1362.1; 07-JAN-2007 00:05:45; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;25378
 16; 1451.3; 07-JAN-2007 00:07:14; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;25378
 17; 1592.2; 07-JAN-2007 00:09:35; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;25378
 18; 1740.1; 07-JAN-2007 00:12:03; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25378
 19; 1888.2; 07-JAN-2007 00:14:31; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25378
 20; 2031.2; 07-JAN-2007 00:16:54; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;25378
 21; 2267.8; 07-JAN-2007 00:20:51; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25378
 22; 2395.0; 07-JAN-2007 00:22:58; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25378
 23; 2478.2; 07-JAN-2007 00:24:21; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25378
 24; 2689.4; 07-JAN-2007 00:27:53; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;25378
 25; 3423.9; 07-JAN-2007 00:40:07; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25378
 26; 3681.7; 07-JAN-2007 00:44:25; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;25378
 27; 3924.4; 07-JAN-2007 00:48:28; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25378
 28; 4435.1; 07-JAN-2007 00:56:58; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25378
 29; 4561.6; 07-JAN-2007 00:59:05; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;25378
 30; 4917.8; 07-JAN-2007 01:05:01; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;25378
 31; 5052.4; 07-JAN-2007 01:07:16; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25378
 32; 5236.2; 07-JAN-2007 01:10:19; Dark ; 7.0; 104; 27Bet Lib ; 2.61; 13100;occ; 14; 0;25378

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070104_114758_000059322054_00238_25342_4426.N1

1; 1587.6; 04-JAN-2007 11:47:58; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;25342
 2; 1736.0; 04-JAN-2007 11:50:26; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25342
 3; 1884.8; 04-JAN-2007 11:52:55; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25342
 4; 2031.4; 04-JAN-2007 11:55:22; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;25342
 5; 2268.4; 04-JAN-2007 11:59:19; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25342
 6; 2395.1; 04-JAN-2007 12:01:25; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25342
 7; 2474.9; 04-JAN-2007 12:02:45; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25342
 8; 2556.9; 04-JAN-2007 12:04:07; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;25342
 9; 2689.9; 04-JAN-2007 12:06:20; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;25342
 10; 3423.7; 04-JAN-2007 12:18:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25342
 11; 3686.1; 04-JAN-2007 12:22:56; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;25342
 12; 3923.6; 04-JAN-2007 12:26:54; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;25342
 13; 4429.3; 04-JAN-2007 12:35:20; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25342
 14; 4554.7; 04-JAN-2007 12:37:25; Bright; 56.0; 67; 5Alp CrB ; 2.22; 11000;occ; 112; 0;25342
 15; 4905.2; 04-JAN-2007 12:43:15; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;25342
 16; 5041.9; 04-JAN-2007 12:45:32; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25342
 17; 5216.7; 04-JAN-2007 12:48:27; Bright; 38.0; 104; 27Bet Lib ; 2.61; 13100;occ; 76; 0;25342
 18; 5382.8; 04-JAN-2007 12:51:13; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;25342
 19; 5691.9; 04-JAN-2007 12:56:22; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25342
 20; 5776.9; 04-JAN-2007 12:57:47; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25342
 21; 5866.1; 04-JAN-2007 12:59:16; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25342
 22; 5962.5; 04-JAN-2007 13:00:53; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25342
 23; 6064.8; 04-JAN-2007 13:02:35; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;25342
 24; 6181.5; 04-JAN-2007 13:04:32; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;25342
 25; 6290.0; 04-JAN-2007 13:06:20; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25342
 26; 6491.1; 04-JAN-2007 13:09:41; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25342
 27; 6600.3; 04-JAN-2007 13:11:30; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;25342
 28; 6691.6; 04-JAN-2007 13:13:02; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25342
 29; 6796.1; 04-JAN-2007 13:14:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25342
 30; 6975.9; 04-JAN-2007 13:17:46; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;25342
 31; 7107.1; 04-JAN-2007 13:19:57; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25342
 32; 7225.3; 04-JAN-2007 13:21:55; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25342
 33; 7389.4; 04-JAN-2007 13:24:40; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;25342
 34; 7480.0; 04-JAN-2007 13:26:10; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25342

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070104_132834_000058472054_00239_25343_4427.N1

1; 1587.8; 04-JAN-2007 13:28:34; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;25343
 2; 1736.1; 04-JAN-2007 13:31:02; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;25343
 3; 1885.0; 04-JAN-2007 13:33:31; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;25343
 4; 2031.4; 04-JAN-2007 13:35:57; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;25343
 5; 2268.5; 04-JAN-2007 13:39:55; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25343
 6; 2395.1; 04-JAN-2007 13:42:01; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25343
 7; 2475.0; 04-JAN-2007 13:43:21; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25343
 8; 2556.8; 04-JAN-2007 13:44:43; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;25343


```

9; 2689.9; 04-JAN-2007 13:46:56; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;25343
10; 3423.8; 04-JAN-2007 13:59:10; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;25343
11; 3686.0; 04-JAN-2007 14:03:32; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25343
12; 3923.8; 04-JAN-2007 14:07:30; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25343
13; 4429.6; 04-JAN-2007 14:15:56; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25343
14; 4555.0; 04-JAN-2007 14:18:01; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;25343
15; 4905.8; 04-JAN-2007 14:23:52; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;25343
16; 5042.1; 04-JAN-2007 14:26:08; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25343
17; 5217.2; 04-JAN-2007 14:29:03; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;25343
18; 5383.6; 04-JAN-2007 14:31:50; Dark ; 42.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 84; 0;25343
19; 5692.5; 04-JAN-2007 14:36:59; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25343
20; 5777.4; 04-JAN-2007 14:38:23; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25343
21; 5866.7; 04-JAN-2007 14:39:53; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25343
22; 5963.3; 04-JAN-2007 14:41:29; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;25343
23; 6065.5; 04-JAN-2007 14:43:12; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;25343
24; 6182.4; 04-JAN-2007 14:45:08; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;25343
25; 6290.6; 04-JAN-2007 14:46:57; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25343
26; 6491.7; 04-JAN-2007 14:50:18; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25343
27; 6600.7; 04-JAN-2007 14:52:07; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25343
28; 6692.2; 04-JAN-2007 14:53:38; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25343
29; 6796.7; 04-JAN-2007 14:55:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25343
30; 6976.5; 04-JAN-2007 14:58:23; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;25343
31; 7107.6; 04-JAN-2007 15:00:34; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;25343
32; 7225.7; 04-JAN-2007 15:02:32; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;25343
33; 7389.7; 04-JAN-2007 15:05:16; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;25343
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070104_150535_000058982054_00240_25344_4428.N1
1; 1372.7; 04-JAN-2007 15:05:35; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 38;25344
2; 1444.3; 04-JAN-2007 15:06:46; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;25344
3; 1587.8; 04-JAN-2007 15:09:10; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;25344
4; 1736.4; 04-JAN-2007 15:11:38; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25344
5; 1885.1; 04-JAN-2007 15:14:07; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;25344
6; 2031.3; 04-JAN-2007 15:16:33; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;25344
7; 2268.4; 04-JAN-2007 15:20:30; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25344
8; 2395.1; 04-JAN-2007 15:22:37; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25344
9; 2475.1; 04-JAN-2007 15:23:57; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25344
10; 2556.6; 04-JAN-2007 15:25:19; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25344
11; 2690.0; 04-JAN-2007 15:27:32; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25344
12; 3423.8; 04-JAN-2007 15:39:46; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25344
13; 3686.0; 04-JAN-2007 15:44:08; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25344
14; 3923.9; 04-JAN-2007 15:48:06; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;25344
15; 4429.9; 04-JAN-2007 15:56:32; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25344
16; 4555.0; 04-JAN-2007 15:58:37; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;25344
17; 4906.1; 04-JAN-2007 16:04:28; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;25344
18; 5042.4; 04-JAN-2007 16:06:44; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25344
19; 5218.1; 04-JAN-2007 16:09:40; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;25344
20; 5384.2; 04-JAN-2007 16:12:26; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;25344
21; 5692.9; 04-JAN-2007 16:17:35; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25344
22; 5778.0; 04-JAN-2007 16:19:00; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25344
23; 5867.3; 04-JAN-2007 16:20:29; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25344
24; 5964.0; 04-JAN-2007 16:22:06; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25344
25; 6066.2; 04-JAN-2007 16:23:48; Dark ; 40.0; 77; Eps Cen ; 2.30; 28000;occ; 80; 0;25344
26; 6183.4; 04-JAN-2007 16:25:45; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;25344
27; 6291.2; 04-JAN-2007 16:27:33; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25344
28; 6492.3; 04-JAN-2007 16:30:54; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25344
29; 6601.1; 04-JAN-2007 16:32:43; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25344
30; 6692.8; 04-JAN-2007 16:34:15; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25344
31; 6797.3; 04-JAN-2007 16:35:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25344
32; 6976.9; 04-JAN-2007 16:38:59; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;25344
33; 7108.2; 04-JAN-2007 16:41:10; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;25344
34; 7226.1; 04-JAN-2007 16:43:08; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25344
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070104_164308_00000442054_00241_25345_4429.N1
1; 1190.1; 04-JAN-2007 16:43:08; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25345
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070104_164353_000003992054_00241_25345_4430.N1
1; 1234.6; 04-JAN-2007 16:43:53; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 89;25345
2; 1354.0; 04-JAN-2007 16:45:52; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;25345
3; 1444.6; 04-JAN-2007 16:47:23; Dark ; 44.0; 179; 240mi2CMA ; 3.03; 24000;occ; 88; 0;25345
4; 1587.9; 04-JAN-2007 16:49:46; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;25345
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070104_165032_000051922054_00241_25345_4431.N1

```



```

1; 1633.9; 04-JAN-2007 16:50:32; Dark ; 57.0; 1; 9Alp CMa ; -1.44; 11000;occ; 114; 92;25345
2; 1736.3; 04-JAN-2007 16:52:14; Dark ; 43.0; 56; 53Kap Ori ; 2.07; 30000;occ; 86; 0;25345
3; 1885.2; 04-JAN-2007 16:54:43; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25345
4; 2031.3; 04-JAN-2007 16:57:09; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;25345
5; 2268.5; 04-JAN-2007 17:01:06; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25345
6; 2395.0; 04-JAN-2007 17:03:13; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25345
7; 2475.2; 04-JAN-2007 17:04:33; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25345
8; 2556.4; 04-JAN-2007 17:05:54; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;25345
9; 2689.9; 04-JAN-2007 17:08:08; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;25345
10; 3423.7; 04-JAN-2007 17:20:22; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25345
11; 3685.8; 04-JAN-2007 17:24:44; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25345
12; 3923.9; 04-JAN-2007 17:28:42; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25345
13; 4430.1; 04-JAN-2007 17:37:08; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25345
14; 4555.2; 04-JAN-2007 17:39:13; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;25345
15; 4906.4; 04-JAN-2007 17:45:04; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;25345
16; 5042.6; 04-JAN-2007 17:47:21; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25345
17; 5218.7; 04-JAN-2007 17:50:17; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;25345
18; 5385.0; 04-JAN-2007 17:53:03; Dark ; 42.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 85; 0;25345
19; 5693.2; 04-JAN-2007 17:58:11; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25345
20; 5778.4; 04-JAN-2007 17:59:36; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25345
21; 5867.7; 04-JAN-2007 18:01:06; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25345
22; 5964.7; 04-JAN-2007 18:02:43; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25345
23; 6066.7; 04-JAN-2007 18:04:25; Dark ; 40.0; 77; Eps Cen ; 2.30; 28000;occ; 80; 0;25345
24; 6184.2; 04-JAN-2007 18:06:22; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;25345
25; 6291.7; 04-JAN-2007 18:08:10; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;25345
26; 6492.8; 04-JAN-2007 18:11:31; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25345
27; 6601.5; 04-JAN-2007 18:13:19; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25345
28; 6693.3; 04-JAN-2007 18:14:51; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;25345
29; 6797.9; 04-JAN-2007 18:16:36; Dark ; 27.5; 0; ; 0.00; 0;occ; 55; 0;25345
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070104_181703_000001942054_00242_25346_4432.N1
1; 789.4; 04-JAN-2007 18:17:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 55;25346
2; 941.4; 04-JAN-2007 18:19:35; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;25346
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070104_182012_000004122054_00242_25346_4433.N1
1; 978.4; 04-JAN-2007 18:20:12; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 74;25346
2; 1072.6; 04-JAN-2007 18:21:47; Dark ; 47.0; 70; Zet Pup ; 2.25; 39000;occ; 94; 0;25346
3; 1190.4; 04-JAN-2007 18:23:44; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25346
4; 1354.2; 04-JAN-2007 18:26:28; Dark ; 36.0; 23; 21Eps CMa ; 1.50; 26000;occ; 72; 0;25346
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070104_182704_000056312054_00242_25346_4434.N1
1; 1390.2; 04-JAN-2007 18:27:04; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 72;25346
2; 1444.8; 04-JAN-2007 18:27:59; Dark ; 43.5; 179; 240mi2Cma ; 3.03; 24000;occ; 87; 0;25346
3; 1588.0; 04-JAN-2007 18:30:22; Dark ; 56.0; 1; 9Alp CMa ; -1.44; 11000;occ; 112; 0;25346
4; 1736.4; 04-JAN-2007 18:32:50; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25346
5; 1885.0; 04-JAN-2007 18:35:19; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25346
6; 2031.1; 04-JAN-2007 18:37:45; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;25346
7; 2268.3; 04-JAN-2007 18:41:42; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25346
8; 2395.1; 04-JAN-2007 18:43:49; Bright; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;25346
9; 2475.2; 04-JAN-2007 18:45:09; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25346
10; 2556.2; 04-JAN-2007 18:46:30; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;25346
11; 2689.8; 04-JAN-2007 18:48:44; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;25346
12; 3423.6; 04-JAN-2007 19:00:58; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25346
13; 3685.6; 04-JAN-2007 19:05:20; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;25346
14; 3923.9; 04-JAN-2007 19:09:18; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;25346
15; 4430.1; 04-JAN-2007 19:17:44; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25346
16; 4555.2; 04-JAN-2007 19:19:49; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;25346
17; 4906.7; 04-JAN-2007 19:25:41; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;25346
18; 5042.9; 04-JAN-2007 19:27:57; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25346
19; 5218.8; 04-JAN-2007 19:30:53; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;25346
20; 5385.7; 04-JAN-2007 19:33:40; Dark ; 44.5; 122; 9Alp2Lib ; 2.75; 9700;occ; 89; 0;25346
21; 5693.5; 04-JAN-2007 19:38:47; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25346
22; 5778.9; 04-JAN-2007 19:40:13; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;25346
23; 5868.2; 04-JAN-2007 19:41:42; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25346
24; 5965.3; 04-JAN-2007 19:43:19; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25346
25; 6067.3; 04-JAN-2007 19:45:01; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;25346
26; 6184.9; 04-JAN-2007 19:46:59; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;25346
27; 6292.1; 04-JAN-2007 19:48:46; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25346
28; 6493.2; 04-JAN-2007 19:52:07; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25346
29; 6601.7; 04-JAN-2007 19:53:56; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25346
30; 6693.7; 04-JAN-2007 19:55:28; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25346

```

```

31; 6798.4; 04-JAN-2007 19:57:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25346
32; 6977.8; 04-JAN-2007 20:00:12; Dark ; 43.5; 34; Gam2Vel ; 1.79; 23000;occ; 87; 0;25346
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070105_064930_000039932054_00249_25353_4435.N1
1; -2351.2; 05-JAN-2007 06:49:30; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;25353
2; -2112.1; 05-JAN-2007 06:53:29; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25353
3; -1604.7; 05-JAN-2007 07:01:57; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25353
4; -1479.3; 05-JAN-2007 07:04:02; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;25353
5; -1127.0; 05-JAN-2007 07:09:54; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;25353
6; -990.8; 05-JAN-2007 07:12:10; Bright; 33.5; 120; 1Del Oph ; 2.73; 3200;occ; 67; 0;25353
7; -813.6; 05-JAN-2007 07:15:08; Bright; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;25353
8; -645.6; 05-JAN-2007 07:17:56; Dark ; 46.0; 122; 9Alp2Lib ; 2.75; 9700;occ; 92; 0;25353
9; -339.8; 05-JAN-2007 07:23:02; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25353
10; -253.6; 05-JAN-2007 07:24:28; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25353
11; -164.2; 05-JAN-2007 07:25:57; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;25353
12; -65.8; 05-JAN-2007 07:27:35; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;25353
13; 35.6; 05-JAN-2007 07:29:17; Dark ; 41.0; 77; Eps Cen ; 2.30; 28000;occ; 82; 0;25354
14; 155.0; 05-JAN-2007 07:31:16; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;25354
15; 260.0; 05-JAN-2007 07:33:01; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;25354
16; 460.9; 05-JAN-2007 07:36:22; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25354
17; 568.3; 05-JAN-2007 07:38:10; Dark ; 45.0; 29; Bet Car ; 1.67; 10200;occ; 90; 0;25354
18; 661.5; 05-JAN-2007 07:39:43; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25354
19; 766.3; 05-JAN-2007 07:41:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25354
20; 945.1; 05-JAN-2007 07:44:26; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;25354
21; 1076.4; 05-JAN-2007 07:46:38; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;25354
22; 1193.2; 05-JAN-2007 07:48:34; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;25354
23; 1356.3; 05-JAN-2007 07:51:18; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;25354
24; 1446.5; 05-JAN-2007 07:52:48; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;25354
25; 1589.2; 05-JAN-2007 07:55:10; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;25354
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070105_075535_000060612054_00250_25354_4436.N1
1; 1614.2; 05-JAN-2007 07:55:35; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 50;25354
2; 1737.3; 05-JAN-2007 07:57:39; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25354
3; 1885.9; 05-JAN-2007 08:00:07; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;25354
4; 2031.2; 05-JAN-2007 08:02:33; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;25354
5; 2268.1; 05-JAN-2007 08:06:29; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25354
6; 2395.1; 05-JAN-2007 08:08:36; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25354
7; 2475.9; 05-JAN-2007 08:09:57; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25354
8; 2554.7; 05-JAN-2007 08:11:16; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25354
9; 2689.7; 05-JAN-2007 08:13:31; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;25354
10; 3423.8; 05-JAN-2007 08:25:45; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25354
11; 3684.6; 05-JAN-2007 08:30:06; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;25354
12; 3923.9; 05-JAN-2007 08:34:05; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;25354
13; 4431.3; 05-JAN-2007 08:42:33; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25354
14; 4557.1; 05-JAN-2007 08:44:38; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25354
15; 4909.4; 05-JAN-2007 08:50:31; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;25354
16; 5045.3; 05-JAN-2007 08:52:47; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25354
17; 5223.0; 05-JAN-2007 08:55:44; Bright; 41.5; 104; 27Bet Lib ; 2.61; 13100;occ; 83; 0;25354
18; 5371.1; 05-JAN-2007 08:58:12; Dark ; 38.5; 80; 7Del Sco ; 2.32; 30000;occ; 77; 0;25354
19; 5696.6; 05-JAN-2007 09:03:38; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25354
20; 5782.8; 05-JAN-2007 09:05:04; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25354
21; 5872.4; 05-JAN-2007 09:06:34; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25354
22; 5970.7; 05-JAN-2007 09:08:12; Dark ; 42.0; 95; Zet Cen ; 2.55; 26000;occ; 84; 0;25354
23; 6072.2; 05-JAN-2007 09:09:53; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;25354
24; 6191.7; 05-JAN-2007 09:11:53; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;25354
25; 6296.4; 05-JAN-2007 09:13:38; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25354
26; 6497.2; 05-JAN-2007 09:16:59; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;25354
27; 6604.6; 05-JAN-2007 09:18:46; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;25354
28; 6697.9; 05-JAN-2007 09:20:19; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25354
29; 6802.7; 05-JAN-2007 09:22:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25354
30; 6981.6; 05-JAN-2007 09:25:03; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;25354
31; 7112.8; 05-JAN-2007 09:27:14; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;25354
32; 7229.3; 05-JAN-2007 09:29:11; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25354
33; 7392.4; 05-JAN-2007 09:31:54; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;25354
34; 7482.6; 05-JAN-2007 09:33:24; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25354
35; 7625.2; 05-JAN-2007 09:35:47; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;25354
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070105_093614_000055112054_00251_25355_4437.N1
1; 1616.8; 05-JAN-2007 09:36:14; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 55;25355
2; 1737.6; 05-JAN-2007 09:38:15; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25355
3; 1886.1; 05-JAN-2007 09:40:43; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25355

```

```

4; 2031.2; 05-JAN-2007 09:43:08; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25355
5; 2268.0; 05-JAN-2007 09:47:05; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25355
6; 2395.0; 05-JAN-2007 09:49:12; Bright; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;25355
7; 2476.0; 05-JAN-2007 09:50:33; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25355
8; 2554.5; 05-JAN-2007 09:51:52; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;25355
9; 2689.7; 05-JAN-2007 09:54:07; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25355
10; 3423.8; 05-JAN-2007 10:06:21; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25355
11; 3684.6; 05-JAN-2007 10:10:42; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25355
12; 3924.0; 05-JAN-2007 10:14:41; Bright; 53.0; 119; 14Eta Dra ; 2.73; 4700;occ; 106; 0;25355
13; 4431.5; 05-JAN-2007 10:23:09; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25355
14; 4557.2; 05-JAN-2007 10:25:14; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;25355
15; 4909.7; 05-JAN-2007 10:31:07; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;25355
16; 5045.5; 05-JAN-2007 10:33:23; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25355
17; 5223.5; 05-JAN-2007 10:36:21; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;25355
18; 5371.4; 05-JAN-2007 10:38:49; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;25355
19; 5696.8; 05-JAN-2007 10:44:14; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25355
20; 5783.2; 05-JAN-2007 10:45:40; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25355
21; 5872.8; 05-JAN-2007 10:47:10; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25355
22; 5971.4; 05-JAN-2007 10:48:49; Dark ; 39.5; 95; Zet Cen ; 2.55; 26000;occ; 79; 0;25355
23; 6072.7; 05-JAN-2007 10:50:30; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;25355
24; 6192.5; 05-JAN-2007 10:52:30; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;25355
25; 6296.9; 05-JAN-2007 10:54:14; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25355
26; 6497.8; 05-JAN-2007 10:57:35; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25355
27; 6604.9; 05-JAN-2007 10:59:22; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25355
28; 6698.4; 05-JAN-2007 11:00:56; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25355
29; 6803.2; 05-JAN-2007 11:02:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25355
30; 6982.0; 05-JAN-2007 11:05:39; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;25355
31; 7113.2; 05-JAN-2007 11:07:50; Dark ; 14.5; 70; Zet Pup ; 2.25; 39000;occ; 29; 0;25355
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070105_110805_000005482054_00252_25356_4438.N1
1; 1091.9; 05-JAN-2007 11:08:05; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 29;25356
2; 1193.8; 05-JAN-2007 11:09:47; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25356
3; 1356.8; 05-JAN-2007 11:12:30; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;25356
4; 1446.9; 05-JAN-2007 11:14:00; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;25356
5; 1589.4; 05-JAN-2007 11:16:22; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;25356
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070105_111629_000004402054_00252_25356_4439.N1
1; 1595.9; 05-JAN-2007 11:16:29; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 13;25356
2; 1737.5; 05-JAN-2007 11:18:51; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25356
3; 1886.1; 05-JAN-2007 11:21:19; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25356
4; 2031.1; 05-JAN-2007 11:23:44; Dark ; 6.5; 14; 58Alp Ori ; 0.87; 3000;occ; 13; 0;25356
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070105_112351_0000056372054_00252_25356_4440.N1
1; 2037.6; 05-JAN-2007 11:23:51; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 13;25356
2; 2268.0; 05-JAN-2007 11:27:41; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25356
3; 2394.9; 05-JAN-2007 11:29:48; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25356
4; 2476.0; 05-JAN-2007 11:31:09; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25356
5; 2554.4; 05-JAN-2007 11:32:27; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25356
6; 2689.6; 05-JAN-2007 11:34:43; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;25356
7; 3423.7; 05-JAN-2007 11:46:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25356
8; 3684.4; 05-JAN-2007 11:51:17; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;25356
9; 3924.0; 05-JAN-2007 11:55:17; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25356
10; 4431.7; 05-JAN-2007 12:03:45; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25356
11; 4557.2; 05-JAN-2007 12:05:50; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;25356
12; 4909.9; 05-JAN-2007 12:11:43; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;25356
13; 5045.9; 05-JAN-2007 12:13:59; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25356
14; 5224.1; 05-JAN-2007 12:16:57; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;25356
15; 5371.7; 05-JAN-2007 12:19:25; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;25356
16; 5697.1; 05-JAN-2007 12:24:50; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25356
17; 5783.6; 05-JAN-2007 12:26:17; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25356
18; 5873.2; 05-JAN-2007 12:27:46; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25356
19; 5972.0; 05-JAN-2007 12:29:25; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;25356
20; 6073.3; 05-JAN-2007 12:31:06; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;25356
21; 6193.4; 05-JAN-2007 12:33:06; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;25356
22; 6297.4; 05-JAN-2007 12:34:50; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25356
23; 6498.3; 05-JAN-2007 12:38:11; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25356
24; 6605.2; 05-JAN-2007 12:39:58; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25356
25; 6698.9; 05-JAN-2007 12:41:32; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25356
26; 6803.8; 05-JAN-2007 12:43:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25356
27; 6982.5; 05-JAN-2007 12:46:16; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25356
28; 7113.6; 05-JAN-2007 12:48:27; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;25356

```



```

29; 7230.0; 05-JAN-2007 12:50:23; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25356
30; 7392.9; 05-JAN-2007 12:53:06; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;25356
31; 7482.9; 05-JAN-2007 12:54:36; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;25356
32; 7625.4; 05-JAN-2007 12:56:58; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;25356
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070105_125658_000059092054_00253_25357_4441.N1
1; 1589.5; 05-JAN-2007 12:56:58; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;25357
2; 1737.7; 05-JAN-2007 12:59:27; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;25357
3; 1886.3; 05-JAN-2007 13:01:55; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25357
4; 2031.2; 05-JAN-2007 13:04:20; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25357
5; 2268.1; 05-JAN-2007 13:08:17; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25357
6; 2395.0; 05-JAN-2007 13:10:24; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25357
7; 2476.2; 05-JAN-2007 13:11:45; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25357
8; 2554.2; 05-JAN-2007 13:13:03; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;25357
9; 2689.6; 05-JAN-2007 13:15:19; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25357
10; 3423.9; 05-JAN-2007 13:27:33; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25357
11; 3684.4; 05-JAN-2007 13:31:53; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;25357
12; 3924.0; 05-JAN-2007 13:35:53; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;25357
13; 4431.8; 05-JAN-2007 13:44:21; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25357
14; 4557.7; 05-JAN-2007 13:46:27; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;25357
15; 4910.3; 05-JAN-2007 13:52:19; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;25357
16; 5046.2; 05-JAN-2007 13:54:35; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25357
17; 5224.5; 05-JAN-2007 13:57:33; Bright; 40.0; 104; 27Bet Lib ; 2.61; 13100;occ; 80; 0;25357
18; 5372.1; 05-JAN-2007 14:00:01; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;25357
19; 5697.7; 05-JAN-2007 14:05:27; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25357
20; 5784.3; 05-JAN-2007 14:06:53; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25357
21; 5873.8; 05-JAN-2007 14:08:23; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25357
22; 5972.7; 05-JAN-2007 14:10:02; Dark ; 41.0; 95; Zet Cen ; 2.55; 26000;occ; 82; 0;25357
23; 6074.0; 05-JAN-2007 14:11:43; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;25357
24; 6194.2; 05-JAN-2007 14:13:43; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;25357
25; 6298.0; 05-JAN-2007 14:15:27; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25357
26; 6499.0; 05-JAN-2007 14:18:48; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25357
27; 6605.7; 05-JAN-2007 14:20:35; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25357
28; 6699.5; 05-JAN-2007 14:22:08; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25357
29; 6804.4; 05-JAN-2007 14:23:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25357
30; 6983.1; 05-JAN-2007 14:26:52; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25357
31; 7114.1; 05-JAN-2007 14:29:03; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;25357
32; 7230.4; 05-JAN-2007 14:30:59; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;25357
33; 7393.2; 05-JAN-2007 14:33:42; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;25357
34; 7483.2; 05-JAN-2007 14:35:12; Dark ; 16.0; 179; 240mi2CMA ; 3.03; 24000;occ; 32; 0;25357
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070105_143512_000043632054_00254_25358_4442.N1
1; 1447.3; 05-JAN-2007 14:35:12; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;25358
2; 1589.7; 05-JAN-2007 14:37:34; Dark ; 54.5; 1; 9Alp CMA ; -1.44; 11000;occ; 109; 0;25358
3; 1737.8; 05-JAN-2007 14:40:03; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25358
4; 1886.4; 05-JAN-2007 14:42:31; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25358
5; 2031.3; 05-JAN-2007 14:44:56; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25358
6; 2268.0; 05-JAN-2007 14:48:53; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25358
7; 2395.0; 05-JAN-2007 14:51:00; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25358
8; 2476.3; 05-JAN-2007 14:52:21; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25358
9; 2554.0; 05-JAN-2007 14:53:39; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;25358
10; 2689.7; 05-JAN-2007 14:55:54; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;25358
11; 3423.9; 05-JAN-2007 15:08:09; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25358
12; 3684.3; 05-JAN-2007 15:12:29; Bright; 45.0; 60; 7Bet UMi ; 2.08; 3950;occ; 90; 0;25358
13; 3924.2; 05-JAN-2007 15:16:29; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25358
14; 4432.2; 05-JAN-2007 15:24:57; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25358
15; 4558.0; 05-JAN-2007 15:27:03; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;25358
16; 4910.7; 05-JAN-2007 15:32:55; Bright; 54.0; 102; 24Alp Ser ; 2.60; 4250;occ; 108; 0;25358
17; 5046.5; 05-JAN-2007 15:35:11; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25358
18; 5225.2; 05-JAN-2007 15:38:10; Bright; 39.0; 104; 27Bet Lib ; 2.61; 13100;occ; 78; 0;25358
19; 5372.6; 05-JAN-2007 15:40:37; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;25358
20; 5698.1; 05-JAN-2007 15:46:03; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25358
21; 5784.7; 05-JAN-2007 15:47:29; Dark ; 26.0; 109; Bet Lup ; 2.68; 26000;occ; 52; 0;25358
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070105_154756_000014652054_00254_25358_4443.N1
1; -224.3; 05-JAN-2007 15:47:56; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 54;25358
2; -161.6; 05-JAN-2007 15:48:59; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25358
3; -62.5; 05-JAN-2007 15:50:38; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25358
4; 38.7; 05-JAN-2007 15:52:19; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;25359
5; 159.3; 05-JAN-2007 15:54:20; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;25359
6; 262.6; 05-JAN-2007 15:56:03; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;25359

```



```

7; 463.6; 05-JAN-2007 15:59:24; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25359
8; 570.1; 05-JAN-2007 16:01:11; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25359
9; 664.1; 05-JAN-2007 16:02:45; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25359
10; 769.1; 05-JAN-2007 16:04:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25359
11; 947.5; 05-JAN-2007 16:07:28; Dark ; 43.5; 34; Gam2Vel ; 1.79; 23000;occ; 87; 0;25359
12; 1078.6; 05-JAN-2007 16:09:39; Dark ; 46.5; 70; Zet Pup ; 2.25; 39000;occ; 93; 0;25359
13; 1194.8; 05-JAN-2007 16:11:36; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25359

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070105_161213_00005992054_00255_25359_4444.N1

```

1; 1231.8; 05-JAN-2007 16:12:13; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 74;25359
2; 1357.6; 05-JAN-2007 16:14:18; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;25359
3; 1447.4; 05-JAN-2007 16:15:48; Dark ; 44.5; 179; 240mi2CMa ; 3.03; 24000;occ; 89; 0;25359
4; 1589.8; 05-JAN-2007 16:18:11; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;25359
5; 1738.0; 05-JAN-2007 16:20:39; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25359
6; 1886.5; 05-JAN-2007 16:23:07; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25359
7; 2031.2; 05-JAN-2007 16:25:32; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25359
8; 2268.0; 05-JAN-2007 16:29:29; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25359
9; 2395.0; 05-JAN-2007 16:31:36; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25359
10; 2476.4; 05-JAN-2007 16:32:57; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25359
11; 2553.9; 05-JAN-2007 16:34:15; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;25359
12; 2689.6; 05-JAN-2007 16:36:30; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;25359
13; 3423.9; 05-JAN-2007 16:48:45; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25359
14; 3684.1; 05-JAN-2007 16:53:05; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25359
15; 3924.0; 05-JAN-2007 16:57:05; Bright; 49.5; 119; 14Eta Dra ; 2.73; 4700;occ; 99; 0;25359
16; 4432.0; 05-JAN-2007 17:05:33; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;25359
17; 4558.2; 05-JAN-2007 17:07:39; Bright; 49.0; 67; 5Alp CrB ; 2.22; 11000;occ; 98; 0;25359
18; 4910.9; 05-JAN-2007 17:13:32; Bright; 44.5; 102; 24Alp Ser ; 2.60; 4250;occ; 89; 0;25359
19; 5046.6; 05-JAN-2007 17:15:47; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25359
20; 5225.8; 05-JAN-2007 17:18:47; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;25359
21; 5372.9; 05-JAN-2007 17:21:14; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;25359
22; 5698.3; 05-JAN-2007 17:26:39; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25359
23; 5785.3; 05-JAN-2007 17:28:06; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25359
24; 5874.9; 05-JAN-2007 17:29:36; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25359
25; 5974.1; 05-JAN-2007 17:31:15; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25359
26; 6075.3; 05-JAN-2007 17:32:56; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;25359
27; 6196.0; 05-JAN-2007 17:34:57; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;25359
28; 6299.1; 05-JAN-2007 17:36:40; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25359
29; 6500.0; 05-JAN-2007 17:40:01; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25359
30; 6606.4; 05-JAN-2007 17:41:47; Dark ; 46.5; 29; Bet Car ; 1.67; 10200;occ; 93; 0;25359
31; 6700.7; 05-JAN-2007 17:43:21; Dark ; 46.5; 71; Iot Car ; 2.25; 7700;occ; 93; 0;25359
32; 6805.6; 05-JAN-2007 17:45:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25359
33; 6984.1; 05-JAN-2007 17:48:05; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25359
34; 7115.1; 05-JAN-2007 17:50:16; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;25359
35; 7231.1; 05-JAN-2007 17:52:12; Dark ; 0.0; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25359

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070105_175043_000059202054_00256_25360_4445.N1

```

1; 1106.6; 05-JAN-2007 17:50:43; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 55;25360
2; 1195.1; 05-JAN-2007 17:52:12; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25360
3; 1357.7; 05-JAN-2007 17:54:54; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;25360
4; 1447.6; 05-JAN-2007 17:56:24; Dark ; 45.0; 179; 240mi2CMa ; 3.03; 24000;occ; 90; 0;25360
5; 1589.9; 05-JAN-2007 17:58:47; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;25360
6; 1738.0; 05-JAN-2007 18:01:15; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;25360
7; 1886.5; 05-JAN-2007 18:03:43; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25360
8; 2031.2; 05-JAN-2007 18:06:08; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25360
9; 2267.9; 05-JAN-2007 18:10:05; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25360
10; 2394.9; 05-JAN-2007 18:12:12; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25360
11; 2476.5; 05-JAN-2007 18:13:33; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25360
12; 2553.7; 05-JAN-2007 18:14:50; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25360
13; 2689.6; 05-JAN-2007 18:17:06; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;25360
14; 3423.9; 05-JAN-2007 18:29:21; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25360
15; 3683.9; 05-JAN-2007 18:33:41; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;25360
16; 3924.0; 05-JAN-2007 18:37:41; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;25360
17; 4432.1; 05-JAN-2007 18:46:09; Bright; 46.0; 133; 40Zet Her ; 2.81; 6000;occ; 92; 0;25360
18; 4558.2; 05-JAN-2007 18:48:15; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;25360
19; 4911.4; 05-JAN-2007 18:54:08; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;25360
20; 5046.9; 05-JAN-2007 18:56:24; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25360
21; 5226.3; 05-JAN-2007 18:59:23; Bright; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;25360
22; 5373.2; 05-JAN-2007 19:01:50; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;25360
23; 5698.7; 05-JAN-2007 19:07:15; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25360
24; 5785.7; 05-JAN-2007 19:08:42; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25360

```

25; 5875.3; 05-JAN-2007 19:10:12; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25360
 26; 5974.7; 05-JAN-2007 19:11:51; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25360
 27; 6075.8; 05-JAN-2007 19:13:33; Dark ; 39.5; 77; Eps Cen ; 2.30; 28000;occ; 79; 0;25360
 28; 6196.9; 05-JAN-2007 19:15:34; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;25360
 29; 6299.6; 05-JAN-2007 19:17:16; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25360
 30; 6500.4; 05-JAN-2007 19:20:37; Dark ; 35.5; 124; The Car ; 2.76; 30000;occ; 71; 0;25360
 31; 6606.7; 05-JAN-2007 19:22:23; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25360
 32; 6701.0; 05-JAN-2007 19:23:58; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25360
 33; 6806.1; 05-JAN-2007 19:25:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25360
 34; 6984.4; 05-JAN-2007 19:28:41; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;25360

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070105_192924_000061472054_00257_25361_4446.N1

1; 991.5; 05-JAN-2007 19:29:24; Dark ; 0.0; 34; Gam2Vel ; 1.79; 23000;occ; 0; 86;25361
 2; 1079.5; 05-JAN-2007 19:30:52; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;25361
 3; 1195.4; 05-JAN-2007 19:32:48; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;25361
 4; 1358.0; 05-JAN-2007 19:35:31; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;25361
 5; 1447.7; 05-JAN-2007 19:37:00; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;25361
 6; 1590.0; 05-JAN-2007 19:39:23; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;25361
 7; 1738.1; 05-JAN-2007 19:41:51; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25361
 8; 1886.6; 05-JAN-2007 19:44:19; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25361
 9; 2031.1; 05-JAN-2007 19:46:44; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25361
 10; 2267.9; 05-JAN-2007 19:50:41; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25361
 11; 2394.9; 05-JAN-2007 19:52:48; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25361
 12; 2476.5; 05-JAN-2007 19:54:09; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25361
 13; 2553.4; 05-JAN-2007 19:55:26; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25361
 14; 2689.5; 05-JAN-2007 19:57:42; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;25361
 15; 3423.9; 05-JAN-2007 20:09:57; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;25361
 16; 3683.8; 05-JAN-2007 20:14:17; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25361
 17; 3923.9; 05-JAN-2007 20:18:17; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;25361
 18; 4432.4; 05-JAN-2007 20:26:45; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25361
 19; 4558.3; 05-JAN-2007 20:28:51; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;25361
 20; 4911.6; 05-JAN-2007 20:34:44; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;25361
 21; 5047.1; 05-JAN-2007 20:37:00; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25361
 22; 5226.6; 05-JAN-2007 20:39:59; Bright; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;25361
 23; 5373.5; 05-JAN-2007 20:42:26; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;25361
 24; 5698.9; 05-JAN-2007 20:47:52; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25361
 25; 5786.1; 05-JAN-2007 20:49:19; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25361
 26; 5875.7; 05-JAN-2007 20:50:48; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25361
 27; 5975.4; 05-JAN-2007 20:52:28; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25361
 28; 6076.3; 05-JAN-2007 20:54:09; Dark ; 39.0; 77; Eps Cen ; 2.30; 28000;occ; 78; 0;25361
 29; 6197.6; 05-JAN-2007 20:56:10; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;25361
 30; 6300.1; 05-JAN-2007 20:57:53; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25361
 31; 6500.7; 05-JAN-2007 21:01:13; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25361
 32; 6606.9; 05-JAN-2007 21:03:00; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25361
 33; 6701.4; 05-JAN-2007 21:04:34; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25361
 34; 6806.6; 05-JAN-2007 21:06:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25361
 35; 6984.8; 05-JAN-2007 21:09:18; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;25361
 36; 7115.9; 05-JAN-2007 21:11:29; Dark ; 23.5; 70; Zet Pup ; 2.25; 39000;occ; 47; 0;25361

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070106_061751_000041202054_00263_25367_4447.N1

1; -2353.0; 06-JAN-2007 06:17:51; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;25367
 2; -2111.6; 06-JAN-2007 06:21:53; Bright; 53.0; 119; 14Eta Dra ; 2.73; 4700;occ; 106; 0;25367
 3; -1602.7; 06-JAN-2007 06:30:21; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25367
 4; -1476.5; 06-JAN-2007 06:32:28; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;25367
 5; -1122.0; 06-JAN-2007 06:38:22; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;25367
 6; -987.0; 06-JAN-2007 06:40:37; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25367
 7; -805.8; 06-JAN-2007 06:43:38; Dark ; 43.5; 104; 27Bet Lib ; 2.61; 13100;occ; 87; 0;25367
 8; -660.3; 06-JAN-2007 06:46:04; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;25367
 9; -334.6; 06-JAN-2007 06:51:30; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25367
 10; -246.6; 06-JAN-2007 06:52:57; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25367
 11; -157.0; 06-JAN-2007 06:54:27; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25367
 12; 23.8; 06-JAN-2007 06:57:28; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;25368
 13; 166.9; 06-JAN-2007 06:59:51; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;25368
 14; 267.3; 06-JAN-2007 07:01:31; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;25368
 15; 468.1; 06-JAN-2007 07:04:52; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25368
 16; 573.2; 06-JAN-2007 07:06:37; Dark ; 46.5; 29; Bet Car ; 1.67; 10200;occ; 93; 0;25368
 17; 668.7; 06-JAN-2007 07:08:13; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25368
 18; 773.9; 06-JAN-2007 07:09:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25368
 19; 951.7; 06-JAN-2007 07:12:56; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25368
 20; 1082.6; 06-JAN-2007 07:15:07; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;25368

```

21; 1197.6; 06-JAN-2007 07:17:02; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25368
22; 1359.7; 06-JAN-2007 07:19:44; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25368
23; 1449.4; 06-JAN-2007 07:21:13; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25368
24; 1590.9; 06-JAN-2007 07:23:35; Dark ; 54.5; 1; 9Alp CMA ; -1.44; 11000;occ; 109; 0;25368
25; 1739.0; 06-JAN-2007 07:26:03; Dark ; 28.5; 56; 53Kap Ori ; 2.07; 30000;occ; 57; 0;25368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070107_011019_00008702054_00274_25378_2762.N1
 1; -799.7; 07-JAN-2007 01:10:19; Dark ; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;25378
 2; -656.5; 07-JAN-2007 01:12:43; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;25378
 3; -241.0; 07-JAN-2007 01:19:38; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25378
 4; 27.8; 07-JAN-2007 01:24:07; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25379
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070107_030849_000034102054_00276_25380_2763.N1
 1; 273.7; 07-JAN-2007 03:08:49; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25380
 2; 424.1; 07-JAN-2007 03:11:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25380
 3; 577.3; 07-JAN-2007 03:13:52; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25380
 4; 674.7; 07-JAN-2007 03:15:30; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25380
 5; 761.7; 07-JAN-2007 03:16:57; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;25380
 6; 999.6; 07-JAN-2007 03:20:55; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;25380
 7; 1201.5; 07-JAN-2007 03:24:16; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;25380
 8; 1362.6; 07-JAN-2007 03:26:58; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25380
 9; 1592.4; 07-JAN-2007 03:30:47; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;25380
10; 1782.2; 07-JAN-2007 03:33:57; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;25380
11; 1888.4; 07-JAN-2007 03:35:43; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25380
12; 2031.3; 07-JAN-2007 03:38:06; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;25380
13; 2267.9; 07-JAN-2007 03:42:03; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25380
14; 2395.2; 07-JAN-2007 03:44:10; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25380
15; 2478.6; 07-JAN-2007 03:45:34; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25380
16; 2689.5; 07-JAN-2007 03:49:04; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25380
17; 3424.1; 07-JAN-2007 04:01:19; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25380
18; 3681.5; 07-JAN-2007 04:05:36; Bright; 2.5; 60; 7Bet UMi ; 2.08; 3950;occ; 5; 0;25380
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070107_040536_000058102054_00276_25380_2764.N1
 1; -2354.5; 07-JAN-2007 04:05:36; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25380
 2; -2111.4; 07-JAN-2007 04:09:40; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25380
 3; -1973.6; 07-JAN-2007 04:11:57; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25380
 4; -1600.3; 07-JAN-2007 04:18:11; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25380
 5; -1421.6; 07-JAN-2007 04:21:09; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;25380
 6; -1117.3; 07-JAN-2007 04:26:14; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;25380
 7; -983.0; 07-JAN-2007 04:28:28; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25380
 8; -655.7; 07-JAN-2007 04:33:55; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;25380
 9; -329.6; 07-JAN-2007 04:39:21; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25380
10; -239.9; 07-JAN-2007 04:40:51; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25380
11; -150.0; 07-JAN-2007 04:42:21; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;25380
12; 28.6; 07-JAN-2007 04:45:19; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25381
13; 274.3; 07-JAN-2007 04:49:25; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25381
14; 424.4; 07-JAN-2007 04:51:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25381
15; 577.7; 07-JAN-2007 04:54:29; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;25381
16; 675.3; 07-JAN-2007 04:56:06; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25381
17; 762.1; 07-JAN-2007 04:57:33; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;25381
18; 999.9; 07-JAN-2007 05:01:31; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;25381
19; 1201.8; 07-JAN-2007 05:04:53; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;25381
20; 1362.9; 07-JAN-2007 05:07:34; Dark ; 46.5; 23; 21Eps CMA ; 1.50; 26000;occ; 93; 0;25381
21; 1592.5; 07-JAN-2007 05:11:23; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;25381
22; 1782.4; 07-JAN-2007 05:14:33; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;25381
23; 1888.6; 07-JAN-2007 05:16:19; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25381
24; 2031.3; 07-JAN-2007 05:18:42; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;25381
25; 2267.9; 07-JAN-2007 05:22:39; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25381
26; 2395.3; 07-JAN-2007 05:24:46; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25381
27; 2478.6; 07-JAN-2007 05:26:10; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25381
28; 2689.5; 07-JAN-2007 05:29:40; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;25381
29; 3424.0; 07-JAN-2007 05:41:55; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25381
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070107_054612_000060722054_00277_25381_2765.N1
 1; -2354.6; 07-JAN-2007 05:46:12; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25381
 2; -2111.4; 07-JAN-2007 05:50:15; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25381
 3; -1973.3; 07-JAN-2007 05:52:34; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25381
 4; -1600.4; 07-JAN-2007 05:58:46; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25381
 5; -1421.2; 07-JAN-2007 06:01:46; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25381
 6; -1116.9; 07-JAN-2007 06:06:50; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;25381
 7; -982.7; 07-JAN-2007 06:09:04; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25381
 8; -655.4; 07-JAN-2007 06:14:32; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;25381

```


9; -329.1; 07-JAN-2007 06:19:58; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25381
 10; -239.5; 07-JAN-2007 06:21:27; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25381
 11; -149.6; 07-JAN-2007 06:22:57; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25381
 12; 28.9; 07-JAN-2007 06:25:56; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;25382
 13; 274.8; 07-JAN-2007 06:30:02; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;25382
 14; 424.7; 07-JAN-2007 06:32:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25382
 15; 578.0; 07-JAN-2007 06:35:05; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25382
 16; 675.7; 07-JAN-2007 06:36:43; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;25382
 17; 762.5; 07-JAN-2007 06:38:09; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;25382
 18; 1000.2; 07-JAN-2007 06:42:07; Dark ; 38.0; 2; Alp Car ;-0.74; 7000;occ; 76; 0;25382
 19; 1202.2; 07-JAN-2007 06:45:29; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25382
 20; 1363.1; 07-JAN-2007 06:48:10; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25382
 21; 1592.7; 07-JAN-2007 06:52:00; Dark ; 48.0; 1; 9Alp CMA ;-1.44; 11000;occ; 96; 0;25382
 22; 1782.5; 07-JAN-2007 06:55:09; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;25382
 23; 1888.8; 07-JAN-2007 06:56:56; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25382
 24; 2031.4; 07-JAN-2007 06:59:18; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;25382
 25; 2267.9; 07-JAN-2007 07:03:15; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25382
 26; 2395.3; 07-JAN-2007 07:05:22; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25382
 27; 2478.8; 07-JAN-2007 07:06:46; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25382
 28; 2689.5; 07-JAN-2007 07:10:16; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;25382
 29; 3423.9; 07-JAN-2007 07:22:31; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25382
 30; 3681.2; 07-JAN-2007 07:26:48; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;25382

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070107_200334_000042902054_00286_25390_2766.N1

1; 800.1; 07-JAN-2007 20:03:34; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 69;25390
 2; 1001.8; 07-JAN-2007 20:06:56; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;25390
 3; 1204.6; 07-JAN-2007 20:10:19; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25390
 4; 1365.0; 07-JAN-2007 20:12:59; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25390
 5; 1593.7; 07-JAN-2007 20:16:48; Dark ; 48.0; 1; 9Alp CMA ;-1.44; 11000;occ; 96; 0;25390
 6; 1783.7; 07-JAN-2007 20:19:58; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;25390
 7; 1889.5; 07-JAN-2007 20:21:44; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25390
 8; 2031.5; 07-JAN-2007 20:24:06; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;25390
 9; 2267.9; 07-JAN-2007 20:28:02; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25390
 10; 2395.2; 07-JAN-2007 20:30:09; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25390
 11; 2479.7; 07-JAN-2007 20:31:34; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25390
 12; 2682.0; 07-JAN-2007 20:34:56; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;25390
 13; 3424.1; 07-JAN-2007 20:47:18; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25390
 14; 3680.2; 07-JAN-2007 20:51:34; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25390
 15; 3924.5; 07-JAN-2007 20:55:39; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25390
 16; 4063.7; 07-JAN-2007 20:57:58; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25390
 17; 4437.2; 07-JAN-2007 21:04:11; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25390
 18; 4616.2; 07-JAN-2007 21:07:10; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25390
 19; 4922.2; 07-JAN-2007 21:12:16; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;25390
 20; 5056.0; 07-JAN-2007 21:14:30; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25390

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070107_211958_000057432054_00286_25390_2767.N1

1; -651.9; 07-JAN-2007 21:19:58; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;25390
 2; -325.5; 07-JAN-2007 21:25:25; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25390
 3; -234.7; 07-JAN-2007 21:26:55; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25390
 4; -144.7; 07-JAN-2007 21:28:25; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25390
 5; 32.2; 07-JAN-2007 21:31:22; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;25391
 6; 279.6; 07-JAN-2007 21:35:30; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25391
 7; 427.3; 07-JAN-2007 21:37:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25391
 8; 581.0; 07-JAN-2007 21:40:31; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25391
 9; 680.2; 07-JAN-2007 21:42:10; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25391
 10; 766.0; 07-JAN-2007 21:43:36; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;25391
 11; 1002.1; 07-JAN-2007 21:47:32; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;25391
 12; 1205.0; 07-JAN-2007 21:50:55; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;25391
 13; 1365.3; 07-JAN-2007 21:53:35; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;25391
 14; 1593.8; 07-JAN-2007 21:57:24; Dark ; 47.5; 1; 9Alp CMA ;-1.44; 11000;occ; 95; 0;25391
 15; 1783.9; 07-JAN-2007 22:00:34; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;25391
 16; 1889.7; 07-JAN-2007 22:02:20; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25391
 17; 2031.5; 07-JAN-2007 22:04:42; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;25391
 18; 2267.9; 07-JAN-2007 22:08:38; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25391
 19; 2395.3; 07-JAN-2007 22:10:45; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25391
 20; 2479.9; 07-JAN-2007 22:12:10; Bright; 35.0; 114; 3Iot Aur ; 2.69; 4600;occ; 70; 0;25391
 21; 2681.8; 07-JAN-2007 22:15:32; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25391
 22; 3424.2; 07-JAN-2007 22:27:54; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25391
 23; 3680.0; 07-JAN-2007 22:32:10; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25391
 24; 3924.5; 07-JAN-2007 22:36:15; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25391


```

25; 4063.8; 07-JAN-2007 22:38:34; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25391
26; 4437.1; 07-JAN-2007 22:44:47; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25391
27; 4616.3; 07-JAN-2007 22:47:46; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25391
28; 4922.5; 07-JAN-2007 22:52:53; Bright; 53.5; 102; 24Alp Ser ; 2.60; 4250;occ; 107; 0;25391
29; 5056.2; 07-JAN-2007 22:55:06; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;25391
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070107_230034_000057432054_00287_25391_2768.N1
 1; -651.5; 07-JAN-2007 23:00:34; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;25391
 2; -325.1; 07-JAN-2007 23:06:01; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25391
 3; -234.3; 07-JAN-2007 23:07:32; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25391
 4; -144.1; 07-JAN-2007 23:09:02; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25391
 5; 32.6; 07-JAN-2007 23:11:59; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;25392
 6; 280.1; 07-JAN-2007 23:16:06; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25392
 7; 427.6; 07-JAN-2007 23:18:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25392
 8; 581.4; 07-JAN-2007 23:21:07; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25392
 9; 680.6; 07-JAN-2007 23:22:47; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25392
10; 766.4; 07-JAN-2007 23:24:12; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;25392
11; 1002.3; 07-JAN-2007 23:28:08; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;25392
12; 1205.3; 07-JAN-2007 23:31:31; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25392
13; 1365.5; 07-JAN-2007 23:34:11; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25392
14; 1454.1; 07-JAN-2007 23:35:40; Dark ; 25.0; 179; 240mi2CMa ; 3.03; 24000;occ; 50; 0;25392
15; 1594.0; 07-JAN-2007 23:38:00; Dark ; 50.0; 1; 9Alp CMa ;-1.44; 11000;occ; 100; 0;25392
16; 1784.1; 07-JAN-2007 23:41:10; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;25392
17; 1889.8; 07-JAN-2007 23:42:56; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25392
18; 2031.5; 07-JAN-2007 23:45:17; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;25392
19; 2267.9; 07-JAN-2007 23:49:14; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25392
20; 2395.3; 07-JAN-2007 23:51:21; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25392
21; 2479.9; 07-JAN-2007 23:52:46; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25392
22; 2681.7; 07-JAN-2007 23:56:08; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25392
23; 3424.1; 08-JAN-2007 00:08:30; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25392
24; 3679.9; 08-JAN-2007 00:12:46; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;25392
25; 3924.5; 08-JAN-2007 00:16:50; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25392
26; 4064.1; 08-JAN-2007 00:19:10; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25392
27; 4437.2; 08-JAN-2007 00:25:23; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25392
28; 4616.6; 08-JAN-2007 00:28:23; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;25392
29; 4922.8; 08-JAN-2007 00:33:29; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;25392
30; 5056.6; 08-JAN-2007 00:35:43; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25392
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070106_072603_000059362054_00264_25368_4448.N1
 1; 1739.0; 06-JAN-2007 07:26:03; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;25368
 2; 1887.3; 06-JAN-2007 07:28:31; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25368
 3; 2031.2; 06-JAN-2007 07:30:55; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;25368
 4; 2267.9; 06-JAN-2007 07:34:52; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25368
 5; 2394.9; 06-JAN-2007 07:36:59; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25368
 6; 2477.3; 06-JAN-2007 07:38:21; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25368
 7; 2689.4; 06-JAN-2007 07:41:54; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;25368
 8; 3424.0; 06-JAN-2007 07:54:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25368
 9; 3682.9; 06-JAN-2007 07:58:27; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25368
10; 3924.6; 06-JAN-2007 08:02:29; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25368
11; 4433.5; 06-JAN-2007 08:10:58; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25368
12; 4559.4; 06-JAN-2007 08:13:03; Bright; 39.0; 67; 5Alp CrB ; 2.22; 11000;occ; 78; 0;25368
13; 4914.3; 06-JAN-2007 08:18:58; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;25368
14; 5049.2; 06-JAN-2007 08:21:13; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25368
15; 5230.6; 06-JAN-2007 08:24:15; Dark ; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;25368
16; 5375.9; 06-JAN-2007 08:26:40; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;25368
17; 5701.7; 06-JAN-2007 08:32:06; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25368
18; 5789.7; 06-JAN-2007 08:33:34; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25368
19; 5879.5; 06-JAN-2007 08:35:04; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;25368
20; 6060.1; 06-JAN-2007 08:38:04; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;25368
21; 6203.8; 06-JAN-2007 08:40:28; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;25368
22; 6303.8; 06-JAN-2007 08:42:08; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;25368
23; 6504.5; 06-JAN-2007 08:45:29; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25368
24; 6609.4; 06-JAN-2007 08:47:13; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25368
25; 6705.1; 06-JAN-2007 08:48:49; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25368
26; 6810.4; 06-JAN-2007 08:50:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25368
27; 6988.1; 06-JAN-2007 08:53:32; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;25368
28; 7119.0; 06-JAN-2007 08:55:43; Dark ; 44.5; 70; Zet Pup ; 2.25; 39000;occ; 89; 0;25368
29; 7233.8; 06-JAN-2007 08:57:38; Dark ; 49.5; 117; Pi Pup ; 2.71; 3800;occ; 99; 0;25368
30; 7396.0; 06-JAN-2007 09:00:20; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;25368
31; 7485.6; 06-JAN-2007 09:01:50; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;25368

```

```

32; 7626.9; 06-JAN-2007 09:04:11; Dark ; 48.5; 1; 9Alp CMa ;-1.44; 11000;occ; 97; 0;25368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070106_090411_000060832054_00265_25369_4449.N1
1; 1591.0; 06-JAN-2007 09:04:11; Dark ; 49.0; 1; 9Alp CMa ;-1.44; 11000;occ; 98; 0;25369
2; 1739.2; 06-JAN-2007 09:06:39; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25369
3; 1887.3; 06-JAN-2007 09:09:07; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25369
4; 2031.2; 06-JAN-2007 09:11:31; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;25369
5; 2267.9; 06-JAN-2007 09:15:28; Bright; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;25369
6; 2395.0; 06-JAN-2007 09:17:35; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25369
7; 2477.3; 06-JAN-2007 09:18:57; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25369
8; 2689.4; 06-JAN-2007 09:22:29; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;25369
9; 3423.9; 06-JAN-2007 09:34:44; Bright; 39.0; 49; 1Alp UMi ; 1.99; 6300;occ; 78; 0;25369
10; 3682.8; 06-JAN-2007 09:39:03; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25369
11; 3924.6; 06-JAN-2007 09:43:05; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25369
12; 4433.6; 06-JAN-2007 09:51:34; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25369
13; 4559.7; 06-JAN-2007 09:53:40; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;25369
14; 4914.8; 06-JAN-2007 09:59:35; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;25369
15; 5049.5; 06-JAN-2007 10:01:49; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25369
16; 5231.1; 06-JAN-2007 10:04:51; Dark ; 42.0; 104; 27Bet Lib ; 2.61; 13100;occ; 84; 0;25369
17; 5376.3; 06-JAN-2007 10:07:16; Dark ; 38.0; 80; 7Del Sco ; 2.32; 30000;occ; 76; 0;25369
18; 5702.0; 06-JAN-2007 10:12:42; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25369
19; 5790.2; 06-JAN-2007 10:14:10; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;25369
20; 5880.0; 06-JAN-2007 10:15:40; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25369
21; 6060.4; 06-JAN-2007 10:18:40; Dark ; 39.5; 4; Alp1Cen ;-0.01; 5800;occ; 79; 0;25369
22; 6204.5; 06-JAN-2007 10:21:04; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;25369
23; 6304.3; 06-JAN-2007 10:22:44; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25369
24; 6504.9; 06-JAN-2007 10:26:05; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25369
25; 6609.8; 06-JAN-2007 10:27:50; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25369
26; 6705.5; 06-JAN-2007 10:29:26; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25369
27; 6810.9; 06-JAN-2007 10:31:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25369
28; 6988.6; 06-JAN-2007 10:34:09; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25369
29; 7119.4; 06-JAN-2007 10:36:19; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;25369
30; 7234.2; 06-JAN-2007 10:38:14; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25369
31; 7396.1; 06-JAN-2007 10:40:56; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;25369
32; 7485.6; 06-JAN-2007 10:42:26; Dark ; 42.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 85; 0;25369
33; 7627.0; 06-JAN-2007 10:44:47; Dark ; 48.0; 1; 9Alp CMa ;-1.44; 11000;occ; 96; 0;25369
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070106_104508_000008122054_00266_25370_4450.N1
1; 1612.1; 06-JAN-2007 10:45:08; Dark ; 48.5; 1; 9Alp CMa ;-1.44; 11000;occ; 97; 42;25370
2; 1739.2; 06-JAN-2007 10:47:15; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;25370
3; 1887.4; 06-JAN-2007 10:49:43; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25370
4; 2031.1; 06-JAN-2007 10:52:07; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;25370
5; 2267.8; 06-JAN-2007 10:56:04; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25370
6; 2395.0; 06-JAN-2007 10:58:11; Bright; 29.0; 28; 12Bet Tau ; 1.65; 15200;occ; 58; 0;25370
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070106_105840_000051042054_00266_25370_4451.N1
1; 2424.0; 06-JAN-2007 10:58:40; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 58;25370
2; 2477.5; 06-JAN-2007 10:59:33; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25370
3; 2689.4; 06-JAN-2007 11:03:05; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;25370
4; 3423.9; 06-JAN-2007 11:15:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25370
5; 3682.7; 06-JAN-2007 11:19:39; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25370
6; 3924.4; 06-JAN-2007 11:23:40; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25370
7; 4433.9; 06-JAN-2007 11:32:10; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25370
8; 4559.8; 06-JAN-2007 11:34:16; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;25370
9; 4914.9; 06-JAN-2007 11:40:11; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;25370
10; 5049.8; 06-JAN-2007 11:42:26; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25370
11; 5231.6; 06-JAN-2007 11:45:27; Dark ; 42.5; 104; 27Bet Lib ; 2.61; 13100;occ; 85; 0;25370
12; 5376.6; 06-JAN-2007 11:47:52; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;25370
13; 5702.4; 06-JAN-2007 11:53:18; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25370
14; 5790.7; 06-JAN-2007 11:54:47; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25370
15; 5880.5; 06-JAN-2007 11:56:16; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25370
16; 6060.8; 06-JAN-2007 11:59:17; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;25370
17; 6205.3; 06-JAN-2007 12:01:41; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;25370
18; 6304.8; 06-JAN-2007 12:03:21; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25370
19; 6505.5; 06-JAN-2007 12:06:41; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25370
20; 6610.0; 06-JAN-2007 12:08:26; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25370
21; 6706.0; 06-JAN-2007 12:10:02; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25370
22; 6811.4; 06-JAN-2007 12:11:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25370
23; 6989.0; 06-JAN-2007 12:14:45; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;25370
24; 7119.8; 06-JAN-2007 12:16:56; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;25370
25; 7234.4; 06-JAN-2007 12:18:50; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25370

```

```

26; 7396.3; 06-JAN-2007 12:21:32; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;25370
27; 7485.8; 06-JAN-2007 12:23:02; Dark ; 43.0; 179; 240mi2Cma ; 3.03; 24000;occ; 86; 0;25370
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070106_122523_000059372054_00267_25371_4452.N1
1; 1591.3; 06-JAN-2007 12:25:23; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;25371
2; 1739.4; 06-JAN-2007 12:27:51; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25371
3; 1887.5; 06-JAN-2007 12:30:19; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25371
4; 2031.1; 06-JAN-2007 12:32:43; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25371
5; 2267.9; 06-JAN-2007 12:36:40; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25371
6; 2395.0; 06-JAN-2007 12:38:47; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25371
7; 2477.6; 06-JAN-2007 12:40:09; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25371
8; 2689.4; 06-JAN-2007 12:43:41; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;25371
9; 3423.9; 06-JAN-2007 12:55:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25371
10; 3682.5; 06-JAN-2007 13:00:14; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;25371
11; 3924.4; 06-JAN-2007 13:04:16; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25371
12; 4434.0; 06-JAN-2007 13:12:46; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25371
13; 4560.2; 06-JAN-2007 13:14:52; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;25371
14; 4915.5; 06-JAN-2007 13:20:47; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;25371
15; 5050.3; 06-JAN-2007 13:23:02; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25371
16; 5232.3; 06-JAN-2007 13:26:04; Dark ; 43.0; 104; 27Bet Lib ; 2.61; 13100;occ; 86; 0;25371
17; 5377.0; 06-JAN-2007 13:28:29; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;25371
18; 5702.8; 06-JAN-2007 13:33:55; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25371
19; 5791.2; 06-JAN-2007 13:35:23; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25371
20; 5881.1; 06-JAN-2007 13:36:53; Dark ; 37.5; 78; Alp Lup ; 2.30; 28000;occ; 75; 0;25371
21; 6061.1; 06-JAN-2007 13:39:53; Dark ; 39.0; 4; Alp1Cen ; -0.01; 5800;occ; 78; 0;25371
22; 6206.3; 06-JAN-2007 13:42:18; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;25371
23; 6305.4; 06-JAN-2007 13:43:57; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;25371
24; 6505.9; 06-JAN-2007 13:47:18; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25371
25; 6610.4; 06-JAN-2007 13:49:02; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25371
26; 6706.6; 06-JAN-2007 13:50:38; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25371
27; 6812.0; 06-JAN-2007 13:52:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25371
28; 6989.5; 06-JAN-2007 13:55:21; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25371
29; 7120.3; 06-JAN-2007 13:57:32; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;25371
30; 7234.8; 06-JAN-2007 13:59:27; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;25371
31; 7396.5; 06-JAN-2007 14:02:08; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;25371
32; 7485.9; 06-JAN-2007 14:03:38; Dark ; 43.0; 179; 240mi2Cma ; 3.03; 24000;occ; 86; 0;25371
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070106_153119_000005692054_00269_25373_4454.N1
1; 675.1; 06-JAN-2007 15:31:19; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 8;25373
2; 776.7; 06-JAN-2007 15:33:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25373
3; 953.9; 06-JAN-2007 15:35:57; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25373
4; 1084.9; 06-JAN-2007 15:38:08; Dark ; 46.0; 70; Zet Pup ; 2.25; 39000;occ; 92; 0;25373
5; 1199.3; 06-JAN-2007 15:40:03; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25373
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070106_154023_000011882054_00269_25373_4455.N1
1; 1219.8; 06-JAN-2007 15:40:23; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 41;25373
2; 1360.9; 06-JAN-2007 15:42:44; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;25373
3; 1450.3; 06-JAN-2007 15:44:14; Dark ; 44.0; 179; 240mi2Cma ; 3.03; 24000;occ; 88; 0;25373
4; 1591.6; 06-JAN-2007 15:46:35; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;25373
5; 1739.4; 06-JAN-2007 15:49:03; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;25373
6; 1887.7; 06-JAN-2007 15:51:31; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25373
7; 2031.2; 06-JAN-2007 15:53:55; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25373
8; 2268.0; 06-JAN-2007 15:57:51; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25373
9; 2395.0; 06-JAN-2007 15:59:58; Bright; 12.5; 28; 12Bet Tau ; 1.65; 15200;occ; 25; 0;25373
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070106_160011_000045962054_00269_25373_4456.N1
1; 2407.5; 06-JAN-2007 16:00:11; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 25;25373
2; 2477.8; 06-JAN-2007 16:01:21; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25373
3; 2689.4; 06-JAN-2007 16:04:53; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25373
4; 3423.9; 06-JAN-2007 16:17:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25373
5; 3682.3; 06-JAN-2007 16:21:26; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25373
6; 3924.5; 06-JAN-2007 16:25:28; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;25373
7; 4434.7; 06-JAN-2007 16:33:58; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;25373
8; 4560.7; 06-JAN-2007 16:36:04; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;25373
9; 4916.1; 06-JAN-2007 16:42:00; Bright; 45.0; 102; 24Alp Ser ; 2.60; 4250;occ; 90; 0;25373
10; 5050.9; 06-JAN-2007 16:44:14; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25373
11; 5233.5; 06-JAN-2007 16:47:17; Dark ; 44.0; 104; 27Bet Lib ; 2.61; 13100;occ; 88; 0;25373
12; 5377.8; 06-JAN-2007 16:49:41; Dark ; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;25373
13; 5703.7; 06-JAN-2007 16:55:07; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25373
14; 5792.4; 06-JAN-2007 16:56:36; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25373
15; 5882.1; 06-JAN-2007 16:58:06; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25373
16; 6062.0; 06-JAN-2007 17:01:05; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;25373

```



```

17; 6208.1; 06-JAN-2007 17:03:32; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;25373
18; 6306.5; 06-JAN-2007 17:05:10; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;25373
19; 6507.2; 06-JAN-2007 17:08:31; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25373
20; 6611.2; 06-JAN-2007 17:10:15; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25373
21; 6707.7; 06-JAN-2007 17:11:51; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25373
22; 6813.2; 06-JAN-2007 17:13:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25373
23; 6990.4; 06-JAN-2007 17:16:34; Dark ; 14.0; 34; Gam2Vel ; 1.79; 23000;occ; 28; 0;25373
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070106_171413_000049042054_00270_25374_4457.N1
 1; 813.2; 06-JAN-2007 17:14:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 72;25374
 2; 954.4; 06-JAN-2007 17:16:34; Dark ; 44.5; 34; Gam2Vel ; 1.79; 23000;occ; 89; 0;25374
 3; 1085.3; 06-JAN-2007 17:18:45; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;25374
 4; 1199.6; 06-JAN-2007 17:20:39; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;25374
 5; 1361.2; 06-JAN-2007 17:23:21; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;25374
 6; 1450.5; 06-JAN-2007 17:24:50; Dark ; 45.0; 179; 240mi2CMA ; 3.03; 24000;occ; 90; 0;25374
 7; 1591.7; 06-JAN-2007 17:27:11; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;25374
 8; 1739.7; 06-JAN-2007 17:29:39; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25374
 9; 1887.9; 06-JAN-2007 17:32:07; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25374
10; 2031.3; 06-JAN-2007 17:34:31; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25374
11; 2267.8; 06-JAN-2007 17:38:27; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25374
12; 2395.0; 06-JAN-2007 17:40:34; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25374
13; 2477.8; 06-JAN-2007 17:41:57; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25374
14; 2689.4; 06-JAN-2007 17:45:29; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;25374
15; 3424.0; 06-JAN-2007 17:57:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25374
16; 3682.2; 06-JAN-2007 18:02:02; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;25374
17; 3924.5; 06-JAN-2007 18:06:04; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25374
18; 4434.7; 06-JAN-2007 18:14:34; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25374
19; 4561.0; 06-JAN-2007 18:16:41; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;25374
20; 4916.3; 06-JAN-2007 18:22:36; Bright; 56.0; 102; 24Alp Ser ; 2.60; 4250;occ; 112; 0;25374
21; 5051.1; 06-JAN-2007 18:24:51; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25374
22; 5233.9; 06-JAN-2007 18:27:53; Dark ; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;25374
23; 5378.0; 06-JAN-2007 18:30:18; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;25374
24; 5704.1; 06-JAN-2007 18:35:44; Dark ; 16.0; 131; Gam Lup ; 2.80; 26000;occ; 32; 0;25374
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070106_183600_000013062054_00270_25374_4458.N1
 1; -315.9; 06-JAN-2007 18:36:00; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 32;25374
 2; -243.3; 06-JAN-2007 18:37:12; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25374
 3; -153.4; 06-JAN-2007 18:38:42; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25374
 4; 26.3; 06-JAN-2007 18:41:42; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25375
 5; 173.0; 06-JAN-2007 18:44:09; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;25375
 6; 271.0; 06-JAN-2007 18:45:47; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;25375
 7; 471.6; 06-JAN-2007 18:49:07; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25375
 8; 575.6; 06-JAN-2007 18:50:51; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25375
 9; 672.1; 06-JAN-2007 18:52:28; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25375
10; 777.8; 06-JAN-2007 18:54:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25375
11; 955.1; 06-JAN-2007 18:57:11; Dark ; 35.5; 34; Gam2Vel ; 1.79; 23000;occ; 71; 0;25375
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070108_004111_000056122054_00288_25392_2769.N1
 1; -651.2; 08-JAN-2007 00:41:11; Dark ; 44.0; 80; 7Del Sco ; 2.32; 30000;occ; 88; 0;25392
 2; -324.2; 08-JAN-2007 00:46:38; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25392
 3; -233.6; 08-JAN-2007 00:48:08; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25392
 4; 33.0; 08-JAN-2007 00:52:35; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25393
 5; 280.6; 08-JAN-2007 00:56:42; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;25393
 6; 427.9; 08-JAN-2007 00:59:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25393
 7; 581.7; 08-JAN-2007 01:01:44; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25393
 8; 681.1; 08-JAN-2007 01:03:23; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25393
 9; 766.8; 08-JAN-2007 01:04:49; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;25393
10; 1002.5; 08-JAN-2007 01:08:44; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;25393
11; 1205.6; 08-JAN-2007 01:12:07; Dark ; 51.0; 117; Pi Pup ; 2.71; 3800;occ; 102; 0;25393
12; 1365.7; 08-JAN-2007 01:14:48; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;25393
13; 1454.4; 08-JAN-2007 01:16:16; Dark ; 25.0; 179; 240mi2CMA ; 3.03; 24000;occ; 50; 0;25393
14; 1594.1; 08-JAN-2007 01:18:36; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;25393
15; 1784.3; 08-JAN-2007 01:21:46; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;25393
16; 1889.9; 08-JAN-2007 01:23:32; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25393
17; 2031.6; 08-JAN-2007 01:25:53; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25393
18; 2268.0; 08-JAN-2007 01:29:50; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25393
19; 2395.3; 08-JAN-2007 01:31:57; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25393
20; 2480.0; 08-JAN-2007 01:33:22; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25393
21; 2681.6; 08-JAN-2007 01:36:43; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25393
22; 3424.2; 08-JAN-2007 01:49:06; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25393
23; 3679.6; 08-JAN-2007 01:53:21; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25393

```



```

24; 3924.4; 08-JAN-2007 01:57:26; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;25393
25; 4064.4; 08-JAN-2007 01:59:46; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25393
26; 4437.4; 08-JAN-2007 02:05:59; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;25393
27; 4616.9; 08-JAN-2007 02:08:59; Bright; 53.0; 127; 27Bet Her ; 2.78; 4700;occ; 106; 0;25393
28; 4923.3; 08-JAN-2007 02:14:05; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;25393
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070108_021619_000044382054_00289_25393_2770.N1
 1; -978.8; 08-JAN-2007 02:16:19; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;25393
 2; -650.7; 08-JAN-2007 02:21:47; Dark ; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;25393
 3; -233.1; 08-JAN-2007 02:28:45; Dark ; 37.5; 109; Bet Lup ; 2.68; 26000;occ; 75; 0;25393
 4; 33.4; 08-JAN-2007 02:33:11; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;25394
 5; 281.2; 08-JAN-2007 02:37:19; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;25394
 6; 428.1; 08-JAN-2007 02:39:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25394
 7; 582.1; 08-JAN-2007 02:42:20; Dark ; 45.5; 29; Bet Car ; 1.67; 10200;occ; 91; 0;25394
 8; 681.6; 08-JAN-2007 02:43:59; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25394
 9; 767.2; 08-JAN-2007 02:45:25; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;25394
10; 1002.8; 08-JAN-2007 02:49:20; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;25394
11; 1206.0; 08-JAN-2007 02:52:44; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25394
12; 1366.1; 08-JAN-2007 02:55:24; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;25394
13; 1454.6; 08-JAN-2007 02:56:52; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;25394
14; 1594.3; 08-JAN-2007 02:59:12; Dark ; 49.5; 1; 9Alp CMa ;-1.44; 11000;occ; 99; 0;25394
15; 1784.5; 08-JAN-2007 03:02:22; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;25394
16; 1890.0; 08-JAN-2007 03:04:08; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25394
17; 2031.6; 08-JAN-2007 03:06:29; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25394
18; 2268.1; 08-JAN-2007 03:10:26; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25394
19; 2395.4; 08-JAN-2007 03:12:33; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25394
20; 2480.2; 08-JAN-2007 03:13:58; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25394
21; 2681.5; 08-JAN-2007 03:17:19; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;25394
22; 3424.3; 08-JAN-2007 03:29:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25394
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070108_033357_000058152054_00290_25394_2771.N1
 1;-2356.5; 08-JAN-2007 03:33:57; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25394
 2;-2111.4; 08-JAN-2007 03:38:02; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25394
 3;-1971.7; 08-JAN-2007 03:40:22; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25394
 4;-1598.4; 08-JAN-2007 03:46:35; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25394
 5;-1418.8; 08-JAN-2007 03:49:35; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;25394
 6;-1112.3; 08-JAN-2007 03:54:41; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;25394
 7; -978.5; 08-JAN-2007 03:56:55; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25394
 8; -650.5; 08-JAN-2007 04:02:23; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;25394
 9; -232.5; 08-JAN-2007 04:09:21; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;25394
10; -142.5; 08-JAN-2007 04:10:51; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25394
11; 33.7; 08-JAN-2007 04:13:47; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;25395
12; 281.7; 08-JAN-2007 04:17:55; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;25395
13; 428.4; 08-JAN-2007 04:20:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25395
14; 582.4; 08-JAN-2007 04:22:56; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;25395
15; 682.2; 08-JAN-2007 04:24:36; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25395
16; 767.7; 08-JAN-2007 04:26:01; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;25395
17; 1003.1; 08-JAN-2007 04:29:57; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;25395
18; 1206.3; 08-JAN-2007 04:33:20; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25395
19; 1366.1; 08-JAN-2007 04:36:00; Dark ; 47.0; 23; 21Eps CMa ; 1.50; 26000;occ; 94; 0;25395
20; 1454.7; 08-JAN-2007 04:37:28; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;25395
21; 1594.4; 08-JAN-2007 04:39:48; Dark ; 54.0; 1; 9Alp CMa ;-1.44; 11000;occ; 108; 0;25395
22; 1784.7; 08-JAN-2007 04:42:58; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;25395
23; 1890.2; 08-JAN-2007 04:44:44; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25395
24; 2031.7; 08-JAN-2007 04:47:05; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;25395
25; 2268.1; 08-JAN-2007 04:51:02; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25395
26; 2395.5; 08-JAN-2007 04:53:09; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25395
27; 2480.3; 08-JAN-2007 04:54:34; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25395
28; 2681.4; 08-JAN-2007 04:57:55; Bright; 41.5; 42; 34Bet Aur ; 1.90; 10200;occ; 83; 0;25395
29; 3424.2; 08-JAN-2007 05:10:18; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25395
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070108_051433_000058162054_00291_25395_2772.N1
 1;-2356.7; 08-JAN-2007 05:14:33; Bright; 55.0; 60; 7Bet UMi ; 2.08; 3950;occ; 110; 0;25395
 2;-2111.4; 08-JAN-2007 05:18:38; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25395
 3;-1971.5; 08-JAN-2007 05:20:58; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25395
 4;-1598.4; 08-JAN-2007 05:27:11; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25395
 5;-1418.7; 08-JAN-2007 05:30:11; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25395
 6;-1111.9; 08-JAN-2007 05:35:18; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;25395
 7; -978.2; 08-JAN-2007 05:37:31; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25395
 8; -650.0; 08-JAN-2007 05:43:00; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;25395
 9; -323.5; 08-JAN-2007 05:48:26; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25395

```

10; -232.1; 08-JAN-2007 05:49:58; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25395
 11; -141.9; 08-JAN-2007 05:51:28; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25395
 12; 34.1; 08-JAN-2007 05:54:24; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;25396
 13; 282.2; 08-JAN-2007 05:58:32; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25396
 14; 428.7; 08-JAN-2007 06:00:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25396
 15; 582.8; 08-JAN-2007 06:03:32; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25396
 16; 682.7; 08-JAN-2007 06:05:12; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25396
 17; 768.0; 08-JAN-2007 06:06:38; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;25396
 18; 1003.2; 08-JAN-2007 06:10:33; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;25396
 19; 1206.6; 08-JAN-2007 06:13:56; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25396
 20; 1366.4; 08-JAN-2007 06:16:36; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25396
 21; 1454.9; 08-JAN-2007 06:18:05; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;25396
 22; 1594.5; 08-JAN-2007 06:20:24; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;25396
 23; 1784.8; 08-JAN-2007 06:23:34; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;25396
 24; 1890.3; 08-JAN-2007 06:25:20; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25396
 25; 2031.7; 08-JAN-2007 06:27:41; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;25396
 26; 2268.1; 08-JAN-2007 06:31:38; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25396
 27; 2395.6; 08-JAN-2007 06:33:45; Bright; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;25396
 28; 2480.4; 08-JAN-2007 06:35:10; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25396
 29; 2681.3; 08-JAN-2007 06:38:31; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25396
 30; 3424.2; 08-JAN-2007 06:50:54; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25396

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070106_140338_000052622054_00268_25372_4453.N1

1; 1450.0; 06-JAN-2007 14:03:38; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;25372
 2; 1591.4; 06-JAN-2007 14:05:59; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;25372
 3; 1739.6; 06-JAN-2007 14:08:27; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25372
 4; 1887.7; 06-JAN-2007 14:10:55; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25372
 5; 2031.2; 06-JAN-2007 14:13:19; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;25372
 6; 2268.0; 06-JAN-2007 14:17:16; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25372
 7; 2394.9; 06-JAN-2007 14:19:23; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25372
 8; 2477.6; 06-JAN-2007 14:20:45; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25372
 9; 2689.5; 06-JAN-2007 14:24:17; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;25372
 10; 3424.0; 06-JAN-2007 14:36:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25372
 11; 3682.5; 06-JAN-2007 14:40:50; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25372
 12; 3924.5; 06-JAN-2007 14:44:52; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25372
 13; 4434.2; 06-JAN-2007 14:53:22; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25372
 14; 4560.7; 06-JAN-2007 14:55:28; Bright; 37.5; 67; 5Alp CrB ; 2.22; 11000;occ; 75; 0;25372
 15; 4915.8; 06-JAN-2007 15:01:23; Bright; 56.0; 102; 24Alp Ser ; 2.60; 4250;occ; 112; 0;25372
 16; 5050.6; 06-JAN-2007 15:03:38; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25372
 17; 5232.9; 06-JAN-2007 15:06:40; Dark ; 40.5; 104; 27Bet Lib ; 2.61; 13100;occ; 81; 0;25372
 18; 5377.5; 06-JAN-2007 15:09:05; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;25372
 19; 5703.3; 06-JAN-2007 15:14:31; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25372
 20; 5791.7; 06-JAN-2007 15:15:59; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25372
 21; 5881.6; 06-JAN-2007 15:17:29; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25372
 22; 6061.6; 06-JAN-2007 15:20:29; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;25372
 23; 6207.2; 06-JAN-2007 15:22:55; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;25372
 24; 6305.9; 06-JAN-2007 15:24:34; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;25372
 25; 6506.5; 06-JAN-2007 15:27:54; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25372
 26; 6610.8; 06-JAN-2007 15:29:38; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25372
 27; 6707.1; 06-JAN-2007 15:31:15; Dark ; 4.0; 71; Iot Car ; 2.25; 7700;occ; 8; 0;25372

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070106_185711_000059182054_00271_25375_4459.N1

1; 955.1; 06-JAN-2007 18:57:11; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;25375
 2; 1085.7; 06-JAN-2007 18:59:21; Dark ; 45.0; 70; Zet Pup ; 2.25; 39000;occ; 90; 0;25375
 3; 1199.8; 06-JAN-2007 19:01:15; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25375
 4; 1361.4; 06-JAN-2007 19:03:57; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;25375
 5; 1450.8; 06-JAN-2007 19:05:26; Dark ; 43.0; 179; 240mi2CMA ; 3.03; 24000;occ; 86; 0;25375
 6; 1591.9; 06-JAN-2007 19:07:47; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;25375
 7; 1739.8; 06-JAN-2007 19:10:15; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25375
 8; 1888.0; 06-JAN-2007 19:12:44; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25375
 9; 2031.3; 06-JAN-2007 19:15:07; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;25375
 10; 2267.9; 06-JAN-2007 19:19:03; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25375
 11; 2394.9; 06-JAN-2007 19:21:10; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25375
 12; 2477.9; 06-JAN-2007 19:22:33; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25375
 13; 2689.2; 06-JAN-2007 19:26:05; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;25375
 14; 3424.0; 06-JAN-2007 19:38:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25375
 15; 3682.0; 06-JAN-2007 19:42:38; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;25375
 16; 3924.3; 06-JAN-2007 19:46:40; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25375
 17; 4434.7; 06-JAN-2007 19:55:10; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25375
 18; 4561.2; 06-JAN-2007 19:57:17; Bright; 38.5; 67; 5Alp CrB ; 2.22; 11000;occ; 77; 0;25375

```

19; 4916.7; 06-JAN-2007 20:03:12; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;25375
20; 5051.4; 06-JAN-2007 20:05:27; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25375
21; 5234.5; 06-JAN-2007 20:08:30; Dark ; 44.5; 104; 27Bet Lib ; 2.61; 13100;occ; 89; 0;25375
22; 5378.3; 06-JAN-2007 20:10:54; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;25375
23; 5704.5; 06-JAN-2007 20:16:20; Dark ; 36.5; 131; Gam Lup ; 2.80; 26000;occ; 73; 0;25375
24; 5793.3; 06-JAN-2007 20:17:49; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25375
25; 5883.0; 06-JAN-2007 20:19:19; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;25375
26; 6062.6; 06-JAN-2007 20:22:18; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;25375
27; 6209.6; 06-JAN-2007 20:24:45; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;25375
28; 6307.4; 06-JAN-2007 20:26:23; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25375
29; 6508.0; 06-JAN-2007 20:29:44; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25375
30; 6611.8; 06-JAN-2007 20:31:27; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;25375
31; 6708.5; 06-JAN-2007 20:33:04; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25375
32; 6814.2; 06-JAN-2007 20:34:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25375
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070107_072724_000037282054_00278_25382_4460.N1
1; -2319.2; 07-JAN-2007 07:27:24; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 71;25382
2; -2111.2; 07-JAN-2007 07:30:52; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25382
3; -1973.2; 07-JAN-2007 07:33:10; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25382
4; -1600.3; 07-JAN-2007 07:39:22; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25382
5; -1421.1; 07-JAN-2007 07:42:22; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;25382
6; -1116.7; 07-JAN-2007 07:47:26; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;25382
7; -982.4; 07-JAN-2007 07:49:40; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25382
8; -655.0; 07-JAN-2007 07:55:08; Dark ; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;25382
9; -328.8; 07-JAN-2007 08:00:34; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25382
10; -238.9; 07-JAN-2007 08:02:04; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25382
11; -148.9; 07-JAN-2007 08:03:34; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25382
12; 29.3; 07-JAN-2007 08:06:32; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;25383
13; 275.3; 07-JAN-2007 08:10:38; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25383
14; 425.0; 07-JAN-2007 08:13:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25383
15; 578.3; 07-JAN-2007 08:15:41; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25383
16; 676.3; 07-JAN-2007 08:17:19; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25383
17; 762.9; 07-JAN-2007 08:18:46; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;25383
18; 1000.4; 07-JAN-2007 08:22:43; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;25383
19; 1202.5; 07-JAN-2007 08:26:05; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25383
20; 1363.4; 07-JAN-2007 08:28:46; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;25383
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070107_083236_000060832054_00279_25383_4461.N1
1; 1592.8; 07-JAN-2007 08:32:36; Dark ; 47.0; 1; 9Alp CMA ;-1.44; 11000;occ; 94; 0;25383
2; 1782.7; 07-JAN-2007 08:35:46; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;25383
3; 1888.9; 07-JAN-2007 08:37:32; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25383
4; 2031.3; 07-JAN-2007 08:39:54; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;25383
5; 2267.9; 07-JAN-2007 08:43:51; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25383
6; 2395.3; 07-JAN-2007 08:45:58; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25383
7; 2478.9; 07-JAN-2007 08:47:22; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25383
8; 2689.5; 07-JAN-2007 08:50:52; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;25383
9; 3423.9; 07-JAN-2007 09:03:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25383
10; 3681.0; 07-JAN-2007 09:07:24; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25383
11; 3924.6; 07-JAN-2007 09:11:27; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25383
12; 4062.7; 07-JAN-2007 09:13:46; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25383
13; 4436.1; 07-JAN-2007 09:19:59; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25383
14; 4615.2; 07-JAN-2007 09:22:58; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25383
15; 4919.7; 07-JAN-2007 09:28:02; Bright; 37.5; 102; 24Alp Ser ; 2.60; 4250;occ; 75; 0;25383
16; 5053.9; 07-JAN-2007 09:30:17; Bright; 34.0; 120; 1Del Oph ; 2.73; 3200;occ; 68; 0;25383
17; 5381.2; 07-JAN-2007 09:35:44; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;25383
18; 5707.5; 07-JAN-2007 09:41:10; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25383
19; 5797.5; 07-JAN-2007 09:42:40; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25383
20; 5887.5; 07-JAN-2007 09:44:10; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25383
21; 6065.6; 07-JAN-2007 09:47:08; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;25383
22; 6311.7; 07-JAN-2007 09:51:15; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;25383
23; 6461.1; 07-JAN-2007 09:53:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25383
24; 6614.6; 07-JAN-2007 09:56:17; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;25383
25; 6712.6; 07-JAN-2007 09:57:55; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25383
26; 6799.2; 07-JAN-2007 09:59:22; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;25383
27; 7036.5; 07-JAN-2007 10:03:19; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;25383
28; 7238.6; 07-JAN-2007 10:06:41; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25383
29; 7399.4; 07-JAN-2007 10:09:22; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;25383
30; 7628.8; 07-JAN-2007 10:13:12; Dark ; 48.0; 1; 9Alp CMA ;-1.44; 11000;occ; 96; 0;25383
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070107_101349_000060232054_00280_25384_4462.N1
1; 1629.9; 07-JAN-2007 10:13:49; Dark ; 48.5; 1; 9Alp CMA ;-1.44; 11000;occ; 97; 74;25384

```



```

2; 1782.8; 07-JAN-2007 10:16:22; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;25384
3; 1888.9; 07-JAN-2007 10:18:08; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25384
4; 2031.3; 07-JAN-2007 10:20:30; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;25384
5; 2267.9; 07-JAN-2007 10:24:27; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25384
6; 2395.3; 07-JAN-2007 10:26:34; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25384
7; 2478.9; 07-JAN-2007 10:27:58; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25384
8; 2689.4; 07-JAN-2007 10:31:28; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;25384
9; 3423.9; 07-JAN-2007 10:43:43; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25384
10; 3680.9; 07-JAN-2007 10:48:00; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25384
11; 3924.6; 07-JAN-2007 10:52:03; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25384
12; 4063.0; 07-JAN-2007 10:54:22; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25384
13; 4436.3; 07-JAN-2007 11:00:35; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25384
14; 4615.0; 07-JAN-2007 11:03:34; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25384
15; 4919.9; 07-JAN-2007 11:08:39; Bright; 48.0; 102; 24Alp Ser ; 2.60; 4250;occ; 96; 0;25384
16; 5054.0; 07-JAN-2007 11:10:53; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;25384
17; 5381.5; 07-JAN-2007 11:16:20; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;25384
18; 5707.8; 07-JAN-2007 11:21:46; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25384
19; 5797.9; 07-JAN-2007 11:23:17; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25384
20; 5888.1; 07-JAN-2007 11:24:47; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25384
21; 6065.9; 07-JAN-2007 11:27:45; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25384
22; 6312.3; 07-JAN-2007 11:31:51; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25384
23; 6461.4; 07-JAN-2007 11:34:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25384
24; 6614.9; 07-JAN-2007 11:36:54; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25384
25; 6713.0; 07-JAN-2007 11:38:32; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25384
26; 6799.6; 07-JAN-2007 11:39:58; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;25384
27; 7036.6; 07-JAN-2007 11:43:55; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;25384
28; 7238.9; 07-JAN-2007 11:47:18; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25384
29; 7399.7; 07-JAN-2007 11:49:58; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;25384
30; 7628.9; 07-JAN-2007 11:53:48; Dark ; 24.5; 1; 9Alp CMa ; -1.44; 11000;occ; 49; 0;25384
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070107_115348_000041312054_00281_25385_4463.N1
1; 1593.0; 07-JAN-2007 11:53:48; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;25385
2; 1783.0; 07-JAN-2007 11:56:58; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;25385
3; 1889.0; 07-JAN-2007 11:58:44; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25385
4; 2031.2; 07-JAN-2007 12:01:06; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25385
5; 2267.8; 07-JAN-2007 12:05:02; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25385
6; 2395.3; 07-JAN-2007 12:07:10; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25385
7; 2479.1; 07-JAN-2007 12:08:34; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25385
8; 2689.5; 07-JAN-2007 12:12:04; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;25385
9; 3424.0; 07-JAN-2007 12:24:19; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;25385
10; 3680.7; 07-JAN-2007 12:28:35; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;25385
11; 3924.5; 07-JAN-2007 12:32:39; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;25385
12; 4063.1; 07-JAN-2007 12:34:58; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25385
13; 4436.2; 07-JAN-2007 12:41:11; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25385
14; 4615.2; 07-JAN-2007 12:44:10; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;25385
15; 4920.2; 07-JAN-2007 12:49:15; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;25385
16; 5054.4; 07-JAN-2007 12:51:29; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;25385
17; 5382.1; 07-JAN-2007 12:56:57; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;25385
18; 5708.2; 07-JAN-2007 13:02:23; Dark ; 15.5; 131; Gam Lup ; 2.80; 26000;occ; 31; 0;25385
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070107_130238_000005802054_00281_25385_4464.N1
1; -312.1; 07-JAN-2007 13:02:38; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 31;25385
2; -237.3; 07-JAN-2007 13:03:53; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25385
3; -147.2; 07-JAN-2007 13:05:23; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25385
4; 30.4; 07-JAN-2007 13:08:21; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;25386
5; 276.9; 07-JAN-2007 13:12:27; Dark ; 1.0; 12; Alp1Cru ; 0.77; 30000;occ; 2; 0;25386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070107_131228_000011302054_00282_25386_4465.N1
1; 277.9; 07-JAN-2007 13:12:28; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 2;25386
2; 425.8; 07-JAN-2007 13:14:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25386
3; 579.3; 07-JAN-2007 13:17:30; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25386
4; 677.7; 07-JAN-2007 13:19:08; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25386
5; 764.1; 07-JAN-2007 13:20:35; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;25386
6; 1001.0; 07-JAN-2007 13:24:31; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;25386
7; 1203.4; 07-JAN-2007 13:27:54; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25386
8; 1364.2; 07-JAN-2007 13:30:35; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;25386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070107_133424_000058522054_00282_25386_4466.N1
1; 1593.2; 07-JAN-2007 13:34:24; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;25386
2; 1783.2; 07-JAN-2007 13:37:34; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;25386
3; 1889.0; 07-JAN-2007 13:39:19; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25386
4; 2031.4; 07-JAN-2007 13:41:42; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25386

```



```

5; 2268.0; 07-JAN-2007 13:45:38; Bright; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;25386
6; 2395.3; 07-JAN-2007 13:47:46; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25386
7; 2479.3; 07-JAN-2007 13:49:10; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25386
8; 2689.5; 07-JAN-2007 13:52:40; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;25386
9; 3424.2; 07-JAN-2007 14:04:55; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25386
10; 3680.6; 07-JAN-2007 14:09:11; Bright; 51.5; 60; 7Bet UMi ; 2.08; 3950;occ; 103; 0;25386
11; 3924.8; 07-JAN-2007 14:13:15; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;25386
12; 4063.3; 07-JAN-2007 14:15:34; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25386
13; 4436.3; 07-JAN-2007 14:21:47; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25386
14; 4615.5; 07-JAN-2007 14:24:46; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;25386
15; 4920.8; 07-JAN-2007 14:29:51; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;25386
16; 5054.8; 07-JAN-2007 14:32:05; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25386
17; 5382.5; 07-JAN-2007 14:37:33; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;25386
18; 5708.7; 07-JAN-2007 14:42:59; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25386
19; 5799.2; 07-JAN-2007 14:44:30; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25386
20; 5889.1; 07-JAN-2007 14:45:59; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25386
21; 6066.7; 07-JAN-2007 14:48:57; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;25386
22; 6313.4; 07-JAN-2007 14:53:04; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;25386
23; 6462.0; 07-JAN-2007 14:55:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25386
24; 6615.6; 07-JAN-2007 14:58:06; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25386
25; 6714.1; 07-JAN-2007 14:59:45; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25386
26; 6800.4; 07-JAN-2007 15:01:11; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;25386
27; 7037.2; 07-JAN-2007 15:05:08; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;25386
28; 7239.7; 07-JAN-2007 15:08:30; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;25386
29; 7400.3; 07-JAN-2007 15:11:11; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;25386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070107_151130_000056962054_00283_25387_4467.N1
1; 1383.9; 07-JAN-2007 15:11:30; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 39;25387
2; 1593.3; 07-JAN-2007 15:15:00; Dark ; 49.0; 1; 9Alp CMA ;-1.44; 11000;occ; 98; 0;25387
3; 1783.4; 07-JAN-2007 15:18:10; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;25387
4; 1889.3; 07-JAN-2007 15:19:56; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25387
5; 2031.4; 07-JAN-2007 15:22:18; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;25387
6; 2267.9; 07-JAN-2007 15:26:14; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25387
7; 2395.4; 07-JAN-2007 15:28:22; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25387
8; 2479.5; 07-JAN-2007 15:29:46; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25387
9; 2689.5; 07-JAN-2007 15:33:16; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;25387
10; 3424.2; 07-JAN-2007 15:45:31; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25387
11; 3680.6; 07-JAN-2007 15:49:47; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25387
12; 3924.7; 07-JAN-2007 15:53:51; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;25387
13; 4063.5; 07-JAN-2007 15:56:10; Bright; 45.5; 130; 23Bet Dra ; 2.80; 5800;occ; 91; 0;25387
14; 4436.9; 07-JAN-2007 16:02:23; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;25387
15; 4615.8; 07-JAN-2007 16:05:22; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25387
16; 4921.1; 07-JAN-2007 16:10:27; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;25387
17; 5055.1; 07-JAN-2007 16:12:41; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;25387
18; 5382.9; 07-JAN-2007 16:18:09; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;25387
19; 5709.2; 07-JAN-2007 16:23:36; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25387
20; 5799.7; 07-JAN-2007 16:25:06; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25387
21; 5889.8; 07-JAN-2007 16:26:36; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25387
22; 6067.2; 07-JAN-2007 16:29:33; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;25387
23; 6314.1; 07-JAN-2007 16:33:40; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;25387
24; 6462.4; 07-JAN-2007 16:36:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25387
25; 6616.0; 07-JAN-2007 16:38:42; Dark ; 46.0; 29; Bet Car ; 1.67; 10200;occ; 92; 0;25387
26; 6714.8; 07-JAN-2007 16:40:21; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25387
27; 6800.9; 07-JAN-2007 16:41:47; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;25387
28; 7037.4; 07-JAN-2007 16:45:44; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;25387
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070107_164544_000002232054_00284_25388_4468.N1
1; 1001.5; 07-JAN-2007 16:45:44; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;25388
2; 1204.1; 07-JAN-2007 16:49:06; Dark ; 19.5; 117; Pi Pup ; 2.71; 3800;occ; 39; 0;25388
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070107_164926_000056212054_00284_25388_4469.N1
1; 1223.6; 07-JAN-2007 16:49:26; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 39;25388
2; 1364.7; 07-JAN-2007 16:51:47; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25388
3; 1593.6; 07-JAN-2007 16:55:36; Dark ; 50.0; 1; 9Alp CMA ;-1.44; 11000;occ; 100; 0;25388
4; 1783.6; 07-JAN-2007 16:58:46; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;25388
5; 1889.3; 07-JAN-2007 17:00:32; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25388
6; 2031.4; 07-JAN-2007 17:02:54; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;25388
7; 2267.9; 07-JAN-2007 17:06:50; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25388
8; 2395.3; 07-JAN-2007 17:08:58; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25388
9; 2479.6; 07-JAN-2007 17:10:22; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25388
10; 2682.5; 07-JAN-2007 17:13:45; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25388

```

```

11; 3424.1; 07-JAN-2007 17:26:06; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;25388
12; 3680.5; 07-JAN-2007 17:30:23; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25388
13; 3924.8; 07-JAN-2007 17:34:27; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25388
14; 4063.6; 07-JAN-2007 17:36:46; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25388
15; 4436.8; 07-JAN-2007 17:42:59; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25388
16; 4615.9; 07-JAN-2007 17:45:58; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;25388
17; 4921.4; 07-JAN-2007 17:51:04; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;25388
18; 5055.6; 07-JAN-2007 17:53:18; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;25388
19; 5383.3; 07-JAN-2007 17:58:46; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;25388
20; 5709.6; 07-JAN-2007 18:04:12; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25388
21; 5800.3; 07-JAN-2007 18:05:43; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25388
22; 5890.4; 07-JAN-2007 18:07:13; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25388
23; 6067.5; 07-JAN-2007 18:10:10; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;25388
24; 6314.5; 07-JAN-2007 18:14:17; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;25388
25; 6462.7; 07-JAN-2007 18:16:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25388
26; 6616.5; 07-JAN-2007 18:19:19; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25388
27; 6715.3; 07-JAN-2007 18:20:58; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;25388
28; 6801.3; 07-JAN-2007 18:22:24; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;25388

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070107_182620_000058492054_00285_25389_4470.N1

```

1; 1001.7; 07-JAN-2007 18:26:20; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;25389
2; 1204.5; 07-JAN-2007 18:29:43; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25389
3; 1365.0; 07-JAN-2007 18:32:23; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;25389
4; 1593.6; 07-JAN-2007 18:36:12; Dark ; 50.0; 1; 9Alp CMa ;-1.44; 11000;occ; 100; 0;25389
5; 1783.6; 07-JAN-2007 18:39:22; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;25389
6; 1889.4; 07-JAN-2007 18:41:08; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25389
7; 2031.5; 07-JAN-2007 18:43:30; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;25389
8; 2268.0; 07-JAN-2007 18:47:26; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25389
9; 2395.3; 07-JAN-2007 18:49:34; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25389
10; 2479.7; 07-JAN-2007 18:50:58; Bright; 35.0; 114; 3Iot Aur ; 2.69; 4600;occ; 70; 0;25389
11; 2682.3; 07-JAN-2007 18:54:21; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;25389
12; 3424.1; 07-JAN-2007 19:06:42; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25389
13; 3680.4; 07-JAN-2007 19:10:59; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25389
14; 3924.5; 07-JAN-2007 19:15:03; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;25389
15; 4063.5; 07-JAN-2007 19:17:22; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;25389
16; 4436.7; 07-JAN-2007 19:23:35; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25389
17; 4616.1; 07-JAN-2007 19:26:34; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25389
18; 4921.8; 07-JAN-2007 19:31:40; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;25389
19; 5055.8; 07-JAN-2007 19:33:54; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;25389
20; 5383.7; 07-JAN-2007 19:39:22; Dark ; 40.5; 80; 7Del Sco ; 2.32; 30000;occ; 81; 0;25389
21; 5710.0; 07-JAN-2007 19:44:48; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25389
22; 5800.7; 07-JAN-2007 19:46:19; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25389
23; 5890.7; 07-JAN-2007 19:47:49; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;25389
24; 6067.8; 07-JAN-2007 19:50:46; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;25389
25; 6315.0; 07-JAN-2007 19:54:53; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;25389
26; 6462.9; 07-JAN-2007 19:57:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25389
27; 6616.6; 07-JAN-2007 19:59:55; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25389
28; 6715.6; 07-JAN-2007 20:01:34; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25389
29; 6801.6; 07-JAN-2007 20:03:00; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;25389

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070108_193522_000041082054_00300_25404_2773.N1

```

1; 1004.9; 08-JAN-2007 19:35:22; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;25404
2; 1209.0; 08-JAN-2007 19:38:46; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;25404
3; 1368.3; 08-JAN-2007 19:41:25; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;25404
4; 1456.3; 08-JAN-2007 19:42:53; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;25404
5; 1595.4; 08-JAN-2007 19:45:12; Dark ; 55.0; 1; 9Alp CMa ;-1.44; 11000;occ; 110; 0;25404
6; 1786.1; 08-JAN-2007 19:48:23; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;25404
7; 1891.2; 08-JAN-2007 19:50:08; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25404
8; 2031.7; 08-JAN-2007 19:52:29; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;25404
9; 2268.1; 08-JAN-2007 19:56:25; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25404
10; 2395.8; 08-JAN-2007 19:58:33; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25404
11; 2481.4; 08-JAN-2007 19:59:58; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25404
12; 2680.1; 08-JAN-2007 20:03:17; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25404
13; 3424.2; 08-JAN-2007 20:15:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25404
14; 3678.2; 08-JAN-2007 20:19:55; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25404
15; 3924.6; 08-JAN-2007 20:24:02; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25404
16; 4065.5; 08-JAN-2007 20:26:23; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25404
17; 4438.9; 08-JAN-2007 20:32:36; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25404
18; 4618.9; 08-JAN-2007 20:35:36; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25404
19; 4927.5; 08-JAN-2007 20:40:45; Bright; 40.0; 102; 24Alp Ser ; 2.60; 4250;occ; 80; 0;25404

```

```

20; 5060.6; 08-JAN-2007 20:42:58; Bright; 52.5; 120; 1Del Oph ; 2.73; 3200;occ; 105; 0;25404
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070108_204310_000061462054_00300_25404_2774.N1
1; -963.3; 08-JAN-2007 20:43:10; Bright; 53.0; 120; 1Del Oph ; 2.73; 3200;occ; 106; 24;25404
2; -886.3; 08-JAN-2007 20:44:27; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;25404
3; -646.6; 08-JAN-2007 20:48:26; Dark ; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;25404
4; -319.9; 08-JAN-2007 20:53:53; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25404
5; -227.2; 08-JAN-2007 20:55:26; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25404
6; -137.0; 08-JAN-2007 20:56:56; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25404
7; 37.4; 08-JAN-2007 20:59:50; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;25405
8; 287.1; 08-JAN-2007 21:04:00; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25405
9; 431.2; 08-JAN-2007 21:06:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25405
10; 585.7; 08-JAN-2007 21:08:59; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25405
11; 686.9; 08-JAN-2007 21:10:40; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25405
12; 771.5; 08-JAN-2007 21:12:04; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;25405
13; 1005.1; 08-JAN-2007 21:15:58; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;25405
14; 1209.3; 08-JAN-2007 21:19:22; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25405
15; 1368.6; 08-JAN-2007 21:22:02; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;25405
16; 1456.6; 08-JAN-2007 21:23:30; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;25405
17; 1595.5; 08-JAN-2007 21:25:48; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;25405
18; 1786.3; 08-JAN-2007 21:28:59; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;25405
19; 1891.2; 08-JAN-2007 21:30:44; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25405
20; 2031.7; 08-JAN-2007 21:33:05; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;25405
21; 2268.2; 08-JAN-2007 21:37:01; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25405
22; 2395.8; 08-JAN-2007 21:39:09; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25405
23; 2481.5; 08-JAN-2007 21:40:34; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25405
24; 2679.9; 08-JAN-2007 21:43:53; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25405
25; 3424.2; 08-JAN-2007 21:56:17; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25405
26; 3678.0; 08-JAN-2007 22:00:31; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;25405
27; 3924.6; 08-JAN-2007 22:04:38; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25405
28; 4065.7; 08-JAN-2007 22:06:59; Bright; 32.5; 130; 23Bet Dra ; 2.80; 5800;occ; 65; 0;25405
29; 4439.1; 08-JAN-2007 22:13:12; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25405
30; 4619.2; 08-JAN-2007 22:16:12; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25405
31; 4927.9; 08-JAN-2007 22:21:21; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;25405
32; 5060.9; 08-JAN-2007 22:23:34; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25405
33; 5149.8; 08-JAN-2007 22:25:03; Bright; 33.5; 98; 13Zet Oph ; 2.57; 30000;occ; 67; 0;25405
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070108_222903_000058302054_00301_25405_2775.N1
1; -646.2; 08-JAN-2007 22:29:03; Dark ; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;25405
2; -319.4; 08-JAN-2007 22:34:29; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25405
3; -226.7; 08-JAN-2007 22:36:02; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25405
4; -136.4; 08-JAN-2007 22:37:32; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25405
5; 37.9; 08-JAN-2007 22:40:27; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;25406
6; 287.7; 08-JAN-2007 22:44:36; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25406
7; 431.5; 08-JAN-2007 22:47:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25406
8; 586.0; 08-JAN-2007 22:49:35; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25406
9; 687.5; 08-JAN-2007 22:51:16; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25406
10; 771.9; 08-JAN-2007 22:52:41; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;25406
11; 1005.3; 08-JAN-2007 22:56:34; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25406
12; 1209.5; 08-JAN-2007 22:59:58; Dark ; 51.0; 117; Pi Pup ; 2.71; 3800;occ; 102; 0;25406
13; 1368.7; 08-JAN-2007 23:02:37; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25406
14; 1456.9; 08-JAN-2007 23:04:06; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;25406
15; 1595.6; 08-JAN-2007 23:06:24; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;25406
16; 1786.4; 08-JAN-2007 23:09:35; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;25406
17; 1891.4; 08-JAN-2007 23:11:20; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;25406
18; 2031.7; 08-JAN-2007 23:13:40; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25406
19; 2268.2; 08-JAN-2007 23:17:37; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25406
20; 2395.8; 08-JAN-2007 23:19:45; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25406
21; 2481.8; 08-JAN-2007 23:21:11; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25406
22; 2679.8; 08-JAN-2007 23:24:29; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25406
23; 3424.2; 08-JAN-2007 23:36:53; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;25406
24; 3677.9; 08-JAN-2007 23:41:07; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25406
25; 3924.6; 08-JAN-2007 23:45:13; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25406
26; 4065.9; 08-JAN-2007 23:47:35; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25406
27; 4439.2; 08-JAN-2007 23:53:48; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25406
28; 4619.3; 08-JAN-2007 23:56:48; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25406
29; 4928.2; 09-JAN-2007 00:01:57; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;25406
30; 5061.3; 09-JAN-2007 00:04:10; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;25406
31; 5150.0; 09-JAN-2007 00:05:39; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;25406
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070108_065509_000039822054_00292_25396_4471.N1

```


1; -2356.7; 08-JAN-2007 06:55:09; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;25396
 2; -2111.4; 08-JAN-2007 06:59:14; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25396
 3; -1971.5; 08-JAN-2007 07:01:34; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25396
 4; -1598.1; 08-JAN-2007 07:07:47; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25396
 5; -1418.5; 08-JAN-2007 07:10:47; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25396
 6; -1111.6; 08-JAN-2007 07:15:54; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;25396
 7; -978.1; 08-JAN-2007 07:18:08; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25396
 8; -649.7; 08-JAN-2007 07:23:36; Dark ; 42.5; 80; 7Del Sco ; 2.32; 30000;occ; 85; 0;25396
 9; -323.1; 08-JAN-2007 07:29:02; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25396
 10; -231.4; 08-JAN-2007 07:30:34; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;25396
 11; -141.2; 08-JAN-2007 07:32:04; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;25396
 12; 34.5; 08-JAN-2007 07:35:00; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;25397
 13; 282.8; 08-JAN-2007 07:39:08; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25397
 14; 428.9; 08-JAN-2007 07:41:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25397
 15; 583.1; 08-JAN-2007 07:44:09; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25397
 16; 683.3; 08-JAN-2007 07:45:49; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;25397
 17; 768.4; 08-JAN-2007 07:47:14; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;25397
 18; 1003.5; 08-JAN-2007 07:51:09; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;25397
 19; 1206.9; 08-JAN-2007 07:54:32; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25397
 20; 1366.6; 08-JAN-2007 07:57:12; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;25397
 21; 1455.2; 08-JAN-2007 07:58:41; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;25397
 22; 1594.6; 08-JAN-2007 08:01:00; Dark ; 31.5; 1; 9Alp CMa ; -1.44; 11000;occ; 63; 0;25397

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070108_080100_000060822054_00293_25397_4472.N1

1; 1594.6; 08-JAN-2007 08:01:00; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;25397
 2; 1785.1; 08-JAN-2007 08:04:11; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;25397
 3; 1890.4; 08-JAN-2007 08:05:56; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25397
 4; 2031.7; 08-JAN-2007 08:08:17; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;25397
 5; 2268.2; 08-JAN-2007 08:12:14; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25397
 6; 2395.6; 08-JAN-2007 08:14:21; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25397
 7; 2480.6; 08-JAN-2007 08:15:46; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25397
 8; 2681.1; 08-JAN-2007 08:19:07; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25397
 9; 3424.2; 08-JAN-2007 08:31:30; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25397
 10; 3679.1; 08-JAN-2007 08:35:45; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25397
 11; 3924.6; 08-JAN-2007 08:39:50; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25397
 12; 4064.5; 08-JAN-2007 08:42:10; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25397
 13; 4438.0; 08-JAN-2007 08:48:24; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25397
 14; 4617.8; 08-JAN-2007 08:51:23; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25397
 15; 4924.8; 08-JAN-2007 08:56:30; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;25397
 16; 5058.3; 08-JAN-2007 08:58:44; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;25397
 17; 5386.6; 08-JAN-2007 09:04:12; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;25397
 18; 5713.2; 08-JAN-2007 09:09:39; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25397
 19; 5805.0; 08-JAN-2007 09:11:11; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25397
 20; 5895.1; 08-JAN-2007 09:12:41; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25397
 21; 6070.8; 08-JAN-2007 09:15:36; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;25397
 22; 6319.2; 08-JAN-2007 09:19:45; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25397
 23; 6465.1; 08-JAN-2007 09:22:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25397
 24; 6619.3; 08-JAN-2007 09:24:45; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25397
 25; 6719.5; 08-JAN-2007 09:26:25; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25397
 26; 6804.7; 08-JAN-2007 09:27:50; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;25397
 27; 7039.7; 08-JAN-2007 09:31:45; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;25397
 28; 7243.1; 08-JAN-2007 09:35:09; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25397
 29; 7402.7; 08-JAN-2007 09:37:48; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;25397
 30; 7491.2; 08-JAN-2007 09:39:17; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;25397
 31; 7630.6; 08-JAN-2007 09:41:36; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;25397

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070108_112229_000028312054_00295_25399_4474.N1

1; 1611.3; 08-JAN-2007 11:22:29; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 33;25399
 2; 1785.4; 08-JAN-2007 11:25:23; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;25399
 3; 1890.6; 08-JAN-2007 11:27:08; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25399
 4; 2031.7; 08-JAN-2007 11:29:29; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;25399
 5; 2268.1; 08-JAN-2007 11:33:25; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25399
 6; 2395.7; 08-JAN-2007 11:35:33; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25399
 7; 2480.7; 08-JAN-2007 11:36:58; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25399
 8; 2680.8; 08-JAN-2007 11:40:18; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;25399
 9; 3424.2; 08-JAN-2007 11:52:41; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25399
 10; 3678.8; 08-JAN-2007 11:56:56; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25399
 11; 3924.5; 08-JAN-2007 12:01:02; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25399
 12; 4064.6; 08-JAN-2007 12:03:22; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25399
 13; 4438.3; 08-JAN-2007 12:09:36; Bright; 4.0; 133; 40Zet Her ; 2.81; 6000;occ; 8; 0;25399

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070108_120940_000026112054_00295_25399_4475.N1

1; -1593.5; 08-JAN-2007 12:09:40; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 8;25399
 2; -1417.7; 08-JAN-2007 12:12:35; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;25399
 3; -1110.3; 08-JAN-2007 12:17:43; Bright; 57.0; 102; 24Alp Ser ; 2.60; 4250;occ; 114; 0;25399
 4; -976.8; 08-JAN-2007 12:19:56; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;25399
 5; -648.4; 08-JAN-2007 12:25:25; Dark ; 39.5; 80; 7Del Sco ; 2.32; 30000;occ; 79; 0;25399
 6; -321.8; 08-JAN-2007 12:30:51; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25399
 7; -229.8; 08-JAN-2007 12:32:23; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25399
 8; -139.6; 08-JAN-2007 12:33:54; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25399
 9; 35.6; 08-JAN-2007 12:36:49; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25400
 10; 284.4; 08-JAN-2007 12:40:58; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25400
 11; 429.8; 08-JAN-2007 12:43:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25400
 12; 584.1; 08-JAN-2007 12:45:57; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25400
 13; 684.6; 08-JAN-2007 12:47:38; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25400
 14; 769.7; 08-JAN-2007 12:49:03; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;25400
 15; 1004.2; 08-JAN-2007 12:52:57; Dark ; 12.5; 2; Alp Car ; -0.74; 7000;occ; 25; 0;25400

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070108_125310_000004802054_00296_25400_4476.N1

1; 1016.7; 08-JAN-2007 12:53:10; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 25;25400
 2; 1207.7; 08-JAN-2007 12:56:21; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;25400
 3; 1367.3; 08-JAN-2007 12:59:00; Dark ; 46.5; 23; 21Eps CMa ; 1.50; 26000;occ; 93; 0;25400
 4; 1455.6; 08-JAN-2007 13:00:29; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;25400

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070109_000607_000059542054_00302_25406_2776.N1

1; -857.3; 09-JAN-2007 00:06:07; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 57;25406
 2; -645.9; 09-JAN-2007 00:09:39; Dark ; 40.0; 80; 7Del Sco ; 2.32; 30000;occ; 80; 0;25406
 3; -319.1; 09-JAN-2007 00:15:06; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25406
 4; -226.1; 09-JAN-2007 00:16:38; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25406
 5; -135.7; 09-JAN-2007 00:18:09; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25406
 6; 38.2; 09-JAN-2007 00:21:03; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25407
 7; 288.1; 09-JAN-2007 00:25:13; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;25407
 8; 431.8; 09-JAN-2007 00:27:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25407
 9; 586.3; 09-JAN-2007 00:30:11; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25407
 10; 687.9; 09-JAN-2007 00:31:53; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25407
 11; 772.3; 09-JAN-2007 00:33:17; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;25407
 12; 1005.5; 09-JAN-2007 00:37:10; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25407
 13; 1209.8; 09-JAN-2007 00:40:34; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25407
 14; 1368.9; 09-JAN-2007 00:43:13; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;25407
 15; 1457.0; 09-JAN-2007 00:44:42; Dark ; 43.0; 179; 240mi2CMa ; 3.03; 24000;occ; 86; 0;25407
 16; 1595.7; 09-JAN-2007 00:47:00; Dark ; 55.0; 1; 9Alp CMa ; -1.44; 11000;occ; 110; 0;25407
 17; 1786.7; 09-JAN-2007 00:50:11; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;25407
 18; 1891.3; 09-JAN-2007 00:51:56; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25407
 19; 2031.8; 09-JAN-2007 00:54:16; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;25407
 20; 2268.1; 09-JAN-2007 00:58:13; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25407
 21; 2395.8; 09-JAN-2007 01:00:20; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25407
 22; 2481.8; 09-JAN-2007 01:01:46; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25407
 23; 2679.6; 09-JAN-2007 01:05:04; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25407
 24; 3424.1; 09-JAN-2007 01:17:29; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25407
 25; 3677.8; 09-JAN-2007 01:21:42; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;25407
 26; 3924.6; 09-JAN-2007 01:25:49; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;25407
 27; 4066.1; 09-JAN-2007 01:28:11; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;25407
 28; 4439.4; 09-JAN-2007 01:34:24; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25407
 29; 4619.6; 09-JAN-2007 01:37:24; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25407
 30; 4928.7; 09-JAN-2007 01:42:33; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;25407
 31; 5061.6; 09-JAN-2007 01:44:46; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;25407

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070109_014509_000044092054_00303_25407_2777.N1

1; -951.8; 09-JAN-2007 01:45:09; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 45;25407
 2; -885.6; 09-JAN-2007 01:46:15; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;25407
 3; -645.5; 09-JAN-2007 01:50:15; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;25407
 4; -318.6; 09-JAN-2007 01:55:42; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25407
 5; -135.3; 09-JAN-2007 01:58:45; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25407
 6; 38.6; 09-JAN-2007 02:01:39; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25408
 7; 288.7; 09-JAN-2007 02:05:49; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;25408
 8; 432.1; 09-JAN-2007 02:08:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25408
 9; 586.7; 09-JAN-2007 02:10:47; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;25408
 10; 688.5; 09-JAN-2007 02:12:29; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25408
 11; 772.7; 09-JAN-2007 02:13:53; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;25408
 12; 1005.8; 09-JAN-2007 02:17:46; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;25408
 13; 1210.2; 09-JAN-2007 02:21:11; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25408
 14; 1369.2; 09-JAN-2007 02:23:50; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;25408

15; 1457.2; 09-JAN-2007 02:25:18; Dark ; 42.5; 179; 240mi2Cma ; 3.03; 24000;occ; 85; 0;25408
 16; 1596.0; 09-JAN-2007 02:27:36; Dark ; 54.0; 1; 9Alp Cma ;-1.44; 11000;occ; 108; 0;25408
 17; 1744.0; 09-JAN-2007 02:30:04; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;25408
 18; 1891.6; 09-JAN-2007 02:32:32; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25408
 19; 2031.9; 09-JAN-2007 02:34:52; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;25408
 20; 2268.3; 09-JAN-2007 02:38:49; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25408
 21; 2395.9; 09-JAN-2007 02:40:56; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25408
 22; 2482.0; 09-JAN-2007 02:42:22; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25408
 23; 2679.5; 09-JAN-2007 02:45:40; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25408
 24; 3424.2; 09-JAN-2007 02:58:05; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25408

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070109_030218_000058172054_00304_25408_2778.N1

1; -2358.3; 09-JAN-2007 03:02:18; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25408
 2; -2111.3; 09-JAN-2007 03:06:25; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;25408
 3; -1969.7; 09-JAN-2007 03:08:47; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25408
 4; -1596.3; 09-JAN-2007 03:15:00; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25408
 5; -1416.1; 09-JAN-2007 03:18:00; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25408
 6; -1106.8; 09-JAN-2007 03:23:10; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;25408
 7; -973.9; 09-JAN-2007 03:25:22; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;25408
 8; -885.4; 09-JAN-2007 03:26:51; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;25408
 9; -645.1; 09-JAN-2007 03:30:51; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;25408
 10; -318.1; 09-JAN-2007 03:36:18; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25408
 11; -225.0; 09-JAN-2007 03:37:51; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25408
 12; -134.7; 09-JAN-2007 03:39:22; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25408
 13; 39.1; 09-JAN-2007 03:42:15; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;25409
 14; 289.3; 09-JAN-2007 03:46:26; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;25409
 15; 432.4; 09-JAN-2007 03:48:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25409
 16; 587.1; 09-JAN-2007 03:51:24; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25409
 17; 689.0; 09-JAN-2007 03:53:05; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25409
 18; 773.2; 09-JAN-2007 03:54:30; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;25409
 19; 1006.1; 09-JAN-2007 03:58:22; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;25409
 20; 1210.5; 09-JAN-2007 04:01:47; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;25409
 21; 1369.6; 09-JAN-2007 04:04:26; Dark ; 42.5; 23; 21Eps Cma ; 1.50; 26000;occ; 85; 0;25409
 22; 1457.6; 09-JAN-2007 04:05:54; Dark ; 41.0; 179; 240mi2Cma ; 3.03; 24000;occ; 82; 0;25409
 23; 1596.2; 09-JAN-2007 04:08:13; Dark ; 49.0; 1; 9Alp Cma ;-1.44; 11000;occ; 98; 0;25409
 24; 1744.2; 09-JAN-2007 04:10:41; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;25409
 25; 1891.8; 09-JAN-2007 04:13:08; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25409
 26; 2032.1; 09-JAN-2007 04:15:28; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;25409
 27; 2268.5; 09-JAN-2007 04:19:25; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25409
 28; 2396.0; 09-JAN-2007 04:21:32; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25409
 29; 2482.3; 09-JAN-2007 04:22:59; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25409
 30; 2679.4; 09-JAN-2007 04:26:16; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25409
 31; 3424.3; 09-JAN-2007 04:38:41; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25409

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070109_044254_000060392054_00305_25409_2779.N1

1; -2358.4; 09-JAN-2007 04:42:54; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;25409
 2; -2111.2; 09-JAN-2007 04:47:01; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25409
 3; -1969.5; 09-JAN-2007 04:49:23; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25409
 4; -1596.0; 09-JAN-2007 04:55:36; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25409
 5; -1415.9; 09-JAN-2007 04:58:36; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25409
 6; -1106.4; 09-JAN-2007 05:03:46; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;25409
 7; -973.4; 09-JAN-2007 05:05:59; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;25409
 8; -885.0; 09-JAN-2007 05:07:27; Bright; 33.5; 98; 13Zet Oph ; 2.57; 30000;occ; 67; 0;25409
 9; -644.7; 09-JAN-2007 05:11:28; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;25409
 10; -317.9; 09-JAN-2007 05:16:55; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25409
 11; -224.5; 09-JAN-2007 05:18:28; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25409
 12; -134.2; 09-JAN-2007 05:19:58; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25409
 13; 39.4; 09-JAN-2007 05:22:52; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;25410
 14; 289.7; 09-JAN-2007 05:27:02; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;25410
 15; 432.6; 09-JAN-2007 05:29:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25410
 16; 587.4; 09-JAN-2007 05:32:00; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25410
 17; 689.5; 09-JAN-2007 05:33:42; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;25410
 18; 773.5; 09-JAN-2007 05:35:06; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;25410
 19; 1006.3; 09-JAN-2007 05:38:59; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;25410
 20; 1210.8; 09-JAN-2007 05:42:23; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25410
 21; 1369.8; 09-JAN-2007 05:45:02; Dark ; 42.0; 23; 21Eps Cma ; 1.50; 26000;occ; 84; 0;25410
 22; 1457.8; 09-JAN-2007 05:46:30; Dark ; 41.0; 179; 240mi2Cma ; 3.03; 24000;occ; 82; 0;25410
 23; 1596.4; 09-JAN-2007 05:48:49; Dark ; 49.5; 1; 9Alp Cma ;-1.44; 11000;occ; 99; 0;25410
 24; 1744.4; 09-JAN-2007 05:51:17; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25410
 25; 1891.9; 09-JAN-2007 05:53:44; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25410

```

26; 2032.1; 09-JAN-2007 05:56:04; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;25410
27; 2268.5; 09-JAN-2007 06:00:01; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25410
28; 2396.0; 09-JAN-2007 06:02:08; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25410
29; 2482.4; 09-JAN-2007 06:03:35; Bright; 52.0; 114; 3Iot Aur ; 2.69; 4600;occ; 104; 0;25410
30; 2679.4; 09-JAN-2007 06:06:52; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25410
31; 3424.3; 09-JAN-2007 06:19:17; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25410
32; 3677.4; 09-JAN-2007 06:23:30; Bright; 3.5; 60; 7Bet UMi ; 2.08; 3950;occ; 7; 0;25410
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_105100_000000052054_00309_25413_4488.N1
 1; 1619.7; 09-JAN-2007 10:51:00; Dark ; 29.0; 1; 9Alp CMA ; -1.44; 11000;occ; 58; 46;25413
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_105107_000000182054_00309_25413_4489.N1
 1; 1626.7; 09-JAN-2007 10:51:07; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 60;25413
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_114629_000000162054_00309_25413_4491.N1
 1;-1086.8; 09-JAN-2007 11:46:29; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 36;25413
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070108_094153_000060722054_00294_25398_4473.N1
 1; 1611.2; 08-JAN-2007 09:41:53; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 33;25398
 2; 1785.3; 08-JAN-2007 09:44:47; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;25398
 3; 1890.6; 08-JAN-2007 09:46:32; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25398
 4; 2031.8; 08-JAN-2007 09:48:53; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;25398
 5; 2268.2; 08-JAN-2007 09:52:50; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25398
 6; 2395.5; 08-JAN-2007 09:54:57; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25398
 7; 2480.7; 08-JAN-2007 09:56:22; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25398
 8; 2680.8; 08-JAN-2007 09:59:42; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25398
 9; 3424.1; 08-JAN-2007 10:12:06; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25398
10; 3678.9; 08-JAN-2007 10:16:20; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;25398
11; 3924.5; 08-JAN-2007 10:20:26; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25398
12; 4064.6; 08-JAN-2007 10:22:46; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25398
13; 4438.2; 08-JAN-2007 10:29:00; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25398
14; 4617.8; 08-JAN-2007 10:31:59; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25398
15; 4925.2; 08-JAN-2007 10:37:07; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;25398
16; 5058.6; 08-JAN-2007 10:39:20; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;25398
17; 5387.0; 08-JAN-2007 10:44:48; Dark ; 42.0; 80; 7Del Sco ; 2.32; 30000;occ; 84; 0;25398
18; 5713.6; 08-JAN-2007 10:50:15; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25398
19; 5805.5; 08-JAN-2007 10:51:47; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25398
20; 5895.6; 08-JAN-2007 10:53:17; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25398
21; 6071.1; 08-JAN-2007 10:56:13; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;25398
22; 6319.7; 08-JAN-2007 11:00:21; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25398
23; 6465.4; 08-JAN-2007 11:02:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25398
24; 6619.6; 08-JAN-2007 11:05:21; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25398
25; 6719.9; 08-JAN-2007 11:07:01; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25398
26; 6805.1; 08-JAN-2007 11:08:27; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;25398
27; 7039.8; 08-JAN-2007 11:12:21; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;25398
28; 7243.2; 08-JAN-2007 11:15:45; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;25398
29; 7403.0; 08-JAN-2007 11:18:24; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;25398
30; 7491.4; 08-JAN-2007 11:19:53; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25398
31; 7630.7; 08-JAN-2007 11:22:12; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;25398
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070108_130051_000044252054_00296_25400_4478.N1
 1; 1478.1; 08-JAN-2007 13:00:51; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 45;25400
 2; 1594.8; 08-JAN-2007 13:02:48; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;25400
 3; 1785.6; 08-JAN-2007 13:05:59; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;25400
 4; 2031.8; 08-JAN-2007 13:10:05; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25400
 5; 2268.3; 08-JAN-2007 13:14:01; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25400
 6; 2395.7; 08-JAN-2007 13:16:09; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25400
 7; 2480.9; 08-JAN-2007 13:17:34; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25400
 8; 2680.7; 08-JAN-2007 13:20:54; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25400
 9; 3424.3; 08-JAN-2007 13:33:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25400
10; 3678.8; 08-JAN-2007 13:37:32; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;25400
11; 3924.6; 08-JAN-2007 13:41:38; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;25400
12; 4065.0; 08-JAN-2007 13:43:58; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25400
13; 4438.5; 08-JAN-2007 13:50:12; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;25400
14; 4618.4; 08-JAN-2007 13:53:12; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25400
15; 4926.0; 08-JAN-2007 13:58:19; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;25400
16; 5059.4; 08-JAN-2007 14:00:33; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25400
17; 5387.8; 08-JAN-2007 14:06:01; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;25400
18; 5714.4; 08-JAN-2007 14:11:28; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25400
19; 5806.6; 08-JAN-2007 14:13:00; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25400
20; 5896.8; 08-JAN-2007 14:14:30; Dark ; 9.0; 78; Alp Lup ; 2.30; 28000;occ; 18; 0;25400
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070108_141439_000015422054_00296_25400_4479.N1
 1; -130.1; 08-JAN-2007 14:14:39; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 18;25400

```



```

2; 284.9; 08-JAN-2007 14:21:34; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;25401
3; 430.1; 08-JAN-2007 14:23:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25401
4; 584.5; 08-JAN-2007 14:26:34; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25401
5; 685.1; 08-JAN-2007 14:28:14; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25401
6; 770.0; 08-JAN-2007 14:29:39; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;25401
7; 1004.4; 08-JAN-2007 14:33:33; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;25401
8; 1208.0; 08-JAN-2007 14:36:57; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25401
9; 1367.6; 08-JAN-2007 14:39:37; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;25401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070108_143947_000059102054_00297_25401_4480.N1
1; 1378.1; 08-JAN-2007 14:39:47; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 21;25401
2; 1455.8; 08-JAN-2007 14:41:05; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;25401
3; 1595.0; 08-JAN-2007 14:43:24; Dark ; 47.0; 1; 9Alp CMA ;-1.44; 11000;occ; 94; 0;25401
4; 1785.8; 08-JAN-2007 14:46:35; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;25401
5; 1890.9; 08-JAN-2007 14:48:20; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25401
6; 2031.8; 08-JAN-2007 14:50:41; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;25401
7; 2268.1; 08-JAN-2007 14:54:37; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25401
8; 2395.8; 08-JAN-2007 14:56:45; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25401
9; 2481.1; 08-JAN-2007 14:58:10; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25401
10; 2680.6; 08-JAN-2007 15:01:30; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25401
11; 3424.3; 08-JAN-2007 15:13:53; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25401
12; 3678.6; 08-JAN-2007 15:18:08; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25401
13; 3924.6; 08-JAN-2007 15:22:14; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25401
14; 4065.1; 08-JAN-2007 15:24:34; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25401
15; 4438.7; 08-JAN-2007 15:30:48; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;25401
16; 4618.7; 08-JAN-2007 15:33:48; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;25401
17; 4926.4; 08-JAN-2007 15:38:56; Bright; 38.5; 102; 24Alp Ser ; 2.60; 4250;occ; 77; 0;25401
18; 5059.7; 08-JAN-2007 15:41:09; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;25401
19; 5388.2; 08-JAN-2007 15:46:37; Dark ; 43.0; 80; 7Del Sco ; 2.32; 30000;occ; 86; 0;25401
20; 5714.9; 08-JAN-2007 15:52:04; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25401
21; 5807.2; 08-JAN-2007 15:53:36; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25401
22; 5897.4; 08-JAN-2007 15:55:06; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25401
23; 6321.5; 08-JAN-2007 16:02:11; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;25401
24; 6466.4; 08-JAN-2007 16:04:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25401
25; 6620.8; 08-JAN-2007 16:07:10; Dark ; 45.0; 29; Bet Car ; 1.67; 10200;occ; 90; 0;25401
26; 6721.6; 08-JAN-2007 16:08:51; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25401
27; 6806.4; 08-JAN-2007 16:10:16; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;25401
28; 7040.5; 08-JAN-2007 16:14:10; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;25401
29; 7244.5; 08-JAN-2007 16:17:34; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070108_161734_000058782054_00298_25402_4481.N1
1; 1208.5; 08-JAN-2007 16:17:34; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25402
2; 1367.9; 08-JAN-2007 16:20:13; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;25402
3; 1456.2; 08-JAN-2007 16:21:41; Dark ; 43.5; 179; 240mi2CMA ; 3.03; 24000;occ; 87; 0;25402
4; 1595.2; 08-JAN-2007 16:24:00; Dark ; 55.0; 1; 9Alp CMA ;-1.44; 11000;occ; 110; 0;25402
5; 1785.9; 08-JAN-2007 16:27:11; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;25402
6; 1890.9; 08-JAN-2007 16:28:56; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25402
7; 2031.7; 08-JAN-2007 16:31:17; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;25402
8; 2268.2; 08-JAN-2007 16:35:13; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25402
9; 2395.8; 08-JAN-2007 16:37:21; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25402
10; 2481.3; 08-JAN-2007 16:38:46; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25402
11; 2680.5; 08-JAN-2007 16:42:06; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25402
12; 3424.3; 08-JAN-2007 16:54:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25402
13; 3678.6; 08-JAN-2007 16:58:44; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25402
14; 3924.6; 08-JAN-2007 17:02:50; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25402
15; 4065.2; 08-JAN-2007 17:05:10; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25402
16; 4438.8; 08-JAN-2007 17:11:24; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25402
17; 4618.8; 08-JAN-2007 17:14:24; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;25402
18; 4926.8; 08-JAN-2007 17:19:32; Bright; 39.5; 102; 24Alp Ser ; 2.60; 4250;occ; 79; 0;25402
19; 5060.2; 08-JAN-2007 17:21:45; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;25402
20; 5388.7; 08-JAN-2007 17:27:14; Dark ; 38.5; 80; 7Del Sco ; 2.32; 30000;occ; 77; 0;25402
21; 5715.2; 08-JAN-2007 17:32:40; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25402
22; 5807.7; 08-JAN-2007 17:34:13; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25402
23; 5898.1; 08-JAN-2007 17:35:43; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25402
24; 6072.8; 08-JAN-2007 17:38:38; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;25402
25; 6322.1; 08-JAN-2007 17:42:47; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25402
26; 6466.7; 08-JAN-2007 17:45:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25402
27; 6621.1; 08-JAN-2007 17:47:46; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;25402
28; 6722.1; 08-JAN-2007 17:49:27; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25402
29; 6806.8; 08-JAN-2007 17:50:52; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;25402

```



```

30; 7040.7; 08-JAN-2007 17:54:46; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;25402
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070108_175810_000058412054_00299_25403_4482.N1
1; 1208.7; 08-JAN-2007 17:58:10; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25403
2; 1368.2; 08-JAN-2007 18:00:49; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;25403
3; 1456.2; 08-JAN-2007 18:02:17; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;25403
4; 1595.3; 08-JAN-2007 18:04:36; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;25403
5; 1786.1; 08-JAN-2007 18:07:47; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;25403
6; 1891.1; 08-JAN-2007 18:09:32; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25403
7; 2031.8; 08-JAN-2007 18:11:53; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;25403
8; 2268.3; 08-JAN-2007 18:15:49; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25403
9; 2395.8; 08-JAN-2007 18:17:57; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25403
10; 2481.4; 08-JAN-2007 18:19:22; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25403
11; 2680.3; 08-JAN-2007 18:22:41; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;25403
12; 3424.2; 08-JAN-2007 18:35:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25403
13; 3678.4; 08-JAN-2007 18:39:19; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25403
14; 3924.5; 08-JAN-2007 18:43:26; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25403
15; 4065.3; 08-JAN-2007 18:45:46; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25403
16; 4439.0; 08-JAN-2007 18:52:00; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25403
17; 4618.9; 08-JAN-2007 18:55:00; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25403
18; 4927.2; 08-JAN-2007 19:00:08; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;25403
19; 5060.4; 08-JAN-2007 19:02:21; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;25403
20; 5388.9; 08-JAN-2007 19:07:50; Dark ; 43.5; 80; 7Del Sco ; 2.32; 30000;occ; 87; 0;25403
21; 5715.7; 08-JAN-2007 19:13:17; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25403
22; 5808.2; 08-JAN-2007 19:14:49; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25403
23; 5898.5; 08-JAN-2007 19:16:20; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25403
24; 6073.1; 08-JAN-2007 19:19:14; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25403
25; 6322.6; 08-JAN-2007 19:23:24; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25403
26; 6466.9; 08-JAN-2007 19:25:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25403
27; 6621.3; 08-JAN-2007 19:28:22; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25403
28; 6722.5; 08-JAN-2007 19:30:04; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25403
29; 6807.1; 08-JAN-2007 19:31:28; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;25403
30; 7040.9; 08-JAN-2007 19:35:22; Dark ; 9.5; 2; Alp Car ; -0.74; 7000;occ; 19; 0;25403
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070109_204424_000041792054_00315_25419_2780.N1
1; 1008.2; 09-JAN-2007 20:44:24; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25419
2; 1213.4; 09-JAN-2007 20:47:49; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25419
3; 1371.8; 09-JAN-2007 20:50:27; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25419
4; 1459.4; 09-JAN-2007 20:51:55; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;25419
5; 1597.4; 09-JAN-2007 20:54:13; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;25419
6; 1745.5; 09-JAN-2007 20:56:41; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25419
7; 1893.0; 09-JAN-2007 20:59:09; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25419
8; 2032.3; 09-JAN-2007 21:01:28; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;25419
9; 2268.7; 09-JAN-2007 21:05:24; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25419
10; 2396.6; 09-JAN-2007 21:07:32; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25419
11; 2483.7; 09-JAN-2007 21:08:59; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25419
12; 2678.2; 09-JAN-2007 21:12:14; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25419
13; 3424.2; 09-JAN-2007 21:24:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25419
14; 3676.2; 09-JAN-2007 21:28:52; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25419
15; 3924.5; 09-JAN-2007 21:33:00; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25419
16; 4067.6; 09-JAN-2007 21:35:23; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25419
17; 4441.4; 09-JAN-2007 21:41:37; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25419
18; 4622.3; 09-JAN-2007 21:44:38; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25419
19; 5065.7; 09-JAN-2007 21:52:01; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;25419
20; 5153.6; 09-JAN-2007 21:53:29; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;25419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070109_215638_000058802054_00315_25419_2781.N1
1; -693.4; 09-JAN-2007 21:56:38; Dark ; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;25419
2; -313.5; 09-JAN-2007 22:02:58; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25419
3; -218.8; 09-JAN-2007 22:04:33; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25419
4; -128.4; 09-JAN-2007 22:06:03; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25419
5; 43.3; 09-JAN-2007 22:08:55; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;25420
6; 257.4; 09-JAN-2007 22:12:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25420
7; 494.3; 09-JAN-2007 22:16:26; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;25420
8; 590.7; 09-JAN-2007 22:18:02; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25420
9; 694.5; 09-JAN-2007 22:19:46; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25420
10; 777.5; 09-JAN-2007 22:21:09; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;25420
11; 1008.4; 09-JAN-2007 22:25:00; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;25420
12; 1213.7; 09-JAN-2007 22:28:25; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25420
13; 1372.1; 09-JAN-2007 22:31:04; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25420
14; 1459.7; 09-JAN-2007 22:32:31; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;25420

```

15; 1597.7; 09-JAN-2007 22:34:49; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;25420
 16; 1745.5; 09-JAN-2007 22:37:17; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25420
 17; 1893.2; 09-JAN-2007 22:39:45; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25420
 18; 2032.4; 09-JAN-2007 22:42:04; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;25420
 19; 2268.8; 09-JAN-2007 22:46:00; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;25420
 20; 2396.8; 09-JAN-2007 22:48:08; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25420
 21; 2483.8; 09-JAN-2007 22:49:35; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25420
 22; 2678.0; 09-JAN-2007 22:52:50; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25420
 23; 3424.2; 09-JAN-2007 23:05:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25420
 24; 3676.1; 09-JAN-2007 23:09:28; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25420
 25; 3924.6; 09-JAN-2007 23:13:36; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25420
 26; 4067.8; 09-JAN-2007 23:15:59; Bright; 47.5; 130; 23Bet Dra ; 2.80; 5800;occ; 95; 0;25420
 27; 4441.5; 09-JAN-2007 23:22:13; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;25420
 28; 4622.5; 09-JAN-2007 23:25:14; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25420
 29; 5065.9; 09-JAN-2007 23:32:37; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;25420
 30; 5153.8; 09-JAN-2007 23:34:05; Bright; 33.5; 98; 13Zet Oph ; 2.57; 30000;occ; 67; 0;25420

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070109_233714_000060622054_00316_25420_2782.N1

1; -693.0; 09-JAN-2007 23:37:14; Dark ; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;25420
 2; -582.2; 09-JAN-2007 23:39:05; Dark ; 38.0; 158; 6Pi Sco ; 2.91; 28000;occ; 76; 0;25420
 3; -218.2; 09-JAN-2007 23:45:09; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25420
 4; 43.7; 09-JAN-2007 23:49:31; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;25421
 5; 257.7; 09-JAN-2007 23:53:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25421
 6; 494.9; 09-JAN-2007 23:57:02; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;25421
 7; 591.0; 09-JAN-2007 23:58:38; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25421
 8; 694.9; 10-JAN-2007 00:00:22; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25421
 9; 777.9; 10-JAN-2007 00:01:45; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;25421
 10; 1008.6; 10-JAN-2007 00:05:36; Dark ; 40.5; 2; Alp Car ; -0.74; 7000;occ; 81; 0;25421
 11; 1214.0; 10-JAN-2007 00:09:01; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25421
 12; 1372.3; 10-JAN-2007 00:11:40; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;25421
 13; 1459.9; 10-JAN-2007 00:13:07; Dark ; 42.5; 179; 240mi2Cma ; 3.03; 24000;occ; 85; 0;25421
 14; 1597.6; 10-JAN-2007 00:15:25; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 0;25421
 15; 1745.7; 10-JAN-2007 00:17:53; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25421
 16; 1893.3; 10-JAN-2007 00:20:21; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25421
 17; 2032.4; 10-JAN-2007 00:22:40; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;25421
 18; 2268.8; 10-JAN-2007 00:26:36; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25421
 19; 2396.8; 10-JAN-2007 00:28:44; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25421
 20; 2484.0; 10-JAN-2007 00:30:11; Bright; 46.0; 114; 3Iot Aur ; 2.69; 4600;occ; 92; 0;25421
 21; 2677.9; 10-JAN-2007 00:33:25; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25421
 22; 3424.3; 10-JAN-2007 00:45:52; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25421
 23; 3675.9; 10-JAN-2007 00:50:03; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25421
 24; 3924.5; 10-JAN-2007 00:54:12; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25421
 25; 4067.9; 10-JAN-2007 00:56:35; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25421
 26; 4441.8; 10-JAN-2007 01:02:49; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25421
 27; 4622.8; 10-JAN-2007 01:05:50; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25421
 28; 5066.4; 10-JAN-2007 01:13:14; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;25421
 29; 5154.1; 10-JAN-2007 01:14:41; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;25421
 30; 5343.2; 10-JAN-2007 01:17:51; Dark ; 26.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 52; 0;25421

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_062330_000040092054_00306_25410_4483.N1

1; -2358.5; 09-JAN-2007 06:23:30; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;25410
 2; -2111.2; 09-JAN-2007 06:27:37; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25410
 3; -1969.3; 09-JAN-2007 06:29:59; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25410
 4; -1595.9; 09-JAN-2007 06:36:12; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25410
 5; -1415.6; 09-JAN-2007 06:39:13; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25410
 6; -1106.0; 09-JAN-2007 06:44:22; Bright; 50.5; 102; 24Alp Ser ; 2.60; 4250;occ; 101; 0;25410
 7; -973.2; 09-JAN-2007 06:46:35; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;25410
 8; -884.8; 09-JAN-2007 06:48:04; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;25410
 9; -644.2; 09-JAN-2007 06:52:04; Dark ; 41.5; 80; 7Del Sco ; 2.32; 30000;occ; 83; 0;25410
 10; -317.4; 09-JAN-2007 06:57:31; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25410
 11; -224.0; 09-JAN-2007 06:59:04; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25410
 12; -133.6; 09-JAN-2007 07:00:35; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;25410
 13; 39.8; 09-JAN-2007 07:03:28; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;25411
 14; 290.3; 09-JAN-2007 07:07:39; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25411
 15; 432.9; 09-JAN-2007 07:10:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25411
 16; 587.8; 09-JAN-2007 07:12:36; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25411
 17; 689.9; 09-JAN-2007 07:14:18; Dark ; 46.5; 71; Iot Car ; 2.25; 7700;occ; 93; 0;25411
 18; 773.9; 09-JAN-2007 07:15:42; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;25411
 19; 1006.6; 09-JAN-2007 07:19:35; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;25411
 20; 1211.2; 09-JAN-2007 07:23:00; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25411

```

21; 1370.0; 09-JAN-2007 07:25:38; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;25411
22; 1457.9; 09-JAN-2007 07:27:06; Dark ; 41.5; 179; 240mi2Cma ; 3.03; 24000;occ; 83; 0;25411
23; 1596.5; 09-JAN-2007 07:29:25; Dark ; 54.5; 1; 9Alp Cma ; -1.44; 11000;occ; 109; 0;25411
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_072931_000050522054_00307_25411_4484.N1
1; 1602.5; 09-JAN-2007 07:29:31; Dark ; 55.0; 1; 9Alp Cma ; -1.44; 11000;occ; 110; 12;25411
2; 1744.5; 09-JAN-2007 07:31:53; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;25411
3; 1892.1; 09-JAN-2007 07:34:20; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25411
4; 2032.2; 09-JAN-2007 07:36:40; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25411
5; 2268.5; 09-JAN-2007 07:40:37; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25411
6; 2396.1; 09-JAN-2007 07:42:44; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25411
7; 2482.6; 09-JAN-2007 07:44:11; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25411
8; 2679.2; 09-JAN-2007 07:47:28; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25411
9; 3424.3; 09-JAN-2007 07:59:53; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25411
10; 3677.3; 09-JAN-2007 08:04:06; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25411
11; 3924.7; 09-JAN-2007 08:08:13; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25411
12; 4066.8; 09-JAN-2007 08:10:35; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25411
13; 4440.2; 09-JAN-2007 08:16:49; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25411
14; 4620.6; 09-JAN-2007 08:19:49; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25411
15; 4930.4; 09-JAN-2007 08:24:59; Bright; 51.0; 102; 24Alp Ser ; 2.60; 4250;occ; 102; 0;25411
16; 5063.1; 09-JAN-2007 08:27:11; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;25411
17; 5151.4; 09-JAN-2007 08:28:40; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;25411
18; 5392.1; 09-JAN-2007 08:32:40; Dark ; 41.0; 80; 7Del Sco ; 2.32; 30000;occ; 82; 0;25411
19; 5719.1; 09-JAN-2007 08:38:07; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25411
20; 5812.6; 09-JAN-2007 08:39:41; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25411
21; 5902.9; 09-JAN-2007 08:41:11; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;25411
22; 6076.1; 09-JAN-2007 08:44:04; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25411
23; 6326.9; 09-JAN-2007 08:48:15; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25411
24; 6469.1; 09-JAN-2007 08:50:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25411
25; 6624.0; 09-JAN-2007 08:53:12; Dark ; 30.0; 29; Bet Car ; 1.67; 10200;occ; 60; 0;25411
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_085342_000001922054_00308_25412_4485.N1
1; 618.1; 09-JAN-2007 08:53:42; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 60;25412
2; 690.4; 09-JAN-2007 08:54:55; Dark ; 47.0; 71; Iot Car ; 2.25; 7700;occ; 94; 0;25412
3; 774.3; 09-JAN-2007 08:56:19; Dark ; 35.0; 41; Eps Car ; 1.86; 4100;occ; 70; 0;25412
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_085654_000008372054_00308_25412_4486.N1
1; 809.3; 09-JAN-2007 08:56:54; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 70;25412
2; 1006.8; 09-JAN-2007 09:00:11; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;25412
3; 1211.5; 09-JAN-2007 09:03:36; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25412
4; 1370.3; 09-JAN-2007 09:06:14; Dark ; 42.0; 23; 21Eps Cma ; 1.50; 26000;occ; 84; 0;25412
5; 1458.1; 09-JAN-2007 09:07:42; Dark ; 41.0; 179; 240mi2Cma ; 3.03; 24000;occ; 82; 0;25412
6; 1596.6; 09-JAN-2007 09:10:01; Dark ; 50.5; 1; 9Alp Cma ; -1.44; 11000;occ; 101; 0;25412
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_091001_00000602054_00308_25412_4487.N1
1; 1596.6; 09-JAN-2007 09:10:01; Dark ; 51.0; 1; 9Alp Cma ; -1.44; 11000;occ; 102; 0;25412
2; 1744.6; 09-JAN-2007 09:12:29; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25412
3; 1892.2; 09-JAN-2007 09:14:56; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25412
4; 2032.2; 09-JAN-2007 09:17:16; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;25412
5; 2268.5; 09-JAN-2007 09:21:13; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25412
6; 2396.1; 09-JAN-2007 09:23:20; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25412
7; 2482.7; 09-JAN-2007 09:24:47; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25412
8; 2679.1; 09-JAN-2007 09:28:03; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25412
9; 3424.3; 09-JAN-2007 09:40:29; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;25412
10; 3677.1; 09-JAN-2007 09:44:41; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25412
11; 3924.5; 09-JAN-2007 09:48:49; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25412
12; 4066.8; 09-JAN-2007 09:51:11; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25412
13; 4440.3; 09-JAN-2007 09:57:24; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25412
14; 4620.6; 09-JAN-2007 10:00:25; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25412
15; 4930.7; 09-JAN-2007 10:05:35; Bright; 39.0; 102; 24Alp Ser ; 2.60; 4250;occ; 78; 0;25412
16; 5063.5; 09-JAN-2007 10:07:48; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;25412
17; 5151.6; 09-JAN-2007 10:09:16; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;25412
18; 5339.7; 09-JAN-2007 10:12:24; Dark ; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;25412
19; 5413.3; 09-JAN-2007 10:13:38; Dark ; 41.0; 156; 20Sig Sco ; 2.90; 28000;occ; 82; 0;25412
20; 5719.4; 09-JAN-2007 10:18:44; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25412
21; 5813.1; 09-JAN-2007 10:20:17; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25412
22; 5903.4; 09-JAN-2007 10:21:48; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;25412
23; 6076.4; 09-JAN-2007 10:24:41; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25412
24; 6327.4; 09-JAN-2007 10:28:52; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25412
25; 6469.3; 09-JAN-2007 10:31:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25412
26; 6624.3; 09-JAN-2007 10:33:49; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25412
27; 6726.8; 09-JAN-2007 10:35:31; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25412

```



```

28; 6810.5; 09-JAN-2007 10:36:55; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;25412
29; 7042.8; 09-JAN-2007 10:40:47; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;25412
30; 7247.7; 09-JAN-2007 10:44:12; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25412
31; 7406.4; 09-JAN-2007 10:46:51; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;25412
32; 7494.2; 09-JAN-2007 10:48:18; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;25412
33; 7632.6; 09-JAN-2007 10:50:37; Dark ; 23.0; 1; 9Alp CMA ; -1.44; 11000;occ; 46; 0;25412
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070110_011751_000041502054_00317_25421_2783.N1
1; -692.6; 10-JAN-2007 01:17:51; Dark ; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;25421
2; -217.7; 10-JAN-2007 01:25:46; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25421
3; -127.4; 10-JAN-2007 01:27:16; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25421
4; 44.1; 10-JAN-2007 01:30:07; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25422
5; 258.0; 10-JAN-2007 01:33:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25422
6; 495.5; 10-JAN-2007 01:37:39; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25422
7; 591.5; 10-JAN-2007 01:39:15; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25422
8; 695.4; 10-JAN-2007 01:40:59; Dark ; 47.0; 71; Iot Car ; 2.25; 7700;occ; 94; 0;25422
9; 778.3; 10-JAN-2007 01:42:22; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;25422
10; 1008.7; 10-JAN-2007 01:46:12; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;25422
11; 1214.3; 10-JAN-2007 01:49:38; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25422
12; 1372.5; 10-JAN-2007 01:52:16; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;25422
13; 1459.9; 10-JAN-2007 01:53:43; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25422
14; 1597.8; 10-JAN-2007 01:56:01; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;25422
15; 1745.8; 10-JAN-2007 01:58:29; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;25422
16; 1893.4; 10-JAN-2007 02:00:57; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25422
17; 2032.5; 10-JAN-2007 02:03:16; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;25422
18; 2268.8; 10-JAN-2007 02:07:12; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25422
19; 2396.8; 10-JAN-2007 02:09:20; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25422
20; 2484.1; 10-JAN-2007 02:10:47; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25422
21; 2677.8; 10-JAN-2007 02:14:01; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25422
22; 3424.3; 10-JAN-2007 02:26:28; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25422
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070110_023039_000060742054_00318_25422_2784.N1
1; -2360.1; 10-JAN-2007 02:30:39; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;25422
2; -2111.4; 10-JAN-2007 02:34:48; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25422
3; -1967.9; 10-JAN-2007 02:37:11; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25422
4; -1594.0; 10-JAN-2007 02:43:25; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25422
5; -1413.1; 10-JAN-2007 02:46:26; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25422
6; -969.2; 10-JAN-2007 02:53:50; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;25422
7; -881.4; 10-JAN-2007 02:55:18; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;25422
8; -692.3; 10-JAN-2007 02:58:27; Dark ; 38.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 76; 0;25422
9; -581.5; 10-JAN-2007 03:00:18; Dark ; 39.5; 158; 6Pi Sco ; 2.91; 28000;occ; 79; 0;25422
10; -217.2; 10-JAN-2007 03:06:22; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25422
11; 44.6; 10-JAN-2007 03:10:44; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25423
12; 258.2; 10-JAN-2007 03:14:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25423
13; 496.1; 10-JAN-2007 03:18:15; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25423
14; 591.9; 10-JAN-2007 03:19:51; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25423
15; 695.9; 10-JAN-2007 03:21:35; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;25423
16; 778.6; 10-JAN-2007 03:22:58; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;25423
17; 1009.1; 10-JAN-2007 03:26:48; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;25423
18; 1214.8; 10-JAN-2007 03:30:14; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25423
19; 1372.9; 10-JAN-2007 03:32:52; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;25423
20; 1460.3; 10-JAN-2007 03:34:19; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25423
21; 1598.1; 10-JAN-2007 03:36:37; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;25423
22; 1746.1; 10-JAN-2007 03:39:05; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25423
23; 1893.7; 10-JAN-2007 03:41:33; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25423
24; 2032.6; 10-JAN-2007 03:43:52; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25423
25; 2269.0; 10-JAN-2007 03:47:48; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25423
26; 2396.9; 10-JAN-2007 03:49:56; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25423
27; 2484.4; 10-JAN-2007 03:51:23; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25423
28; 2677.8; 10-JAN-2007 03:54:37; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25423
29; 3424.3; 10-JAN-2007 04:07:03; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25423
30; 3675.7; 10-JAN-2007 04:11:15; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25423
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070110_041135_000060392054_00319_25423_2785.N1
1; -2339.8; 10-JAN-2007 04:11:35; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 41;25423
2; -2111.5; 10-JAN-2007 04:15:24; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25423
3; -1967.8; 10-JAN-2007 04:17:47; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25423
4; -1593.8; 10-JAN-2007 04:24:01; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25423
5; -1412.8; 10-JAN-2007 04:27:02; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25423
6; -968.9; 10-JAN-2007 04:34:26; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;25423
7; -881.2; 10-JAN-2007 04:35:54; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;25423

```



```

8; -691.8; 10-JAN-2007 04:39:03; Dark ; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;25423
9; -580.9; 10-JAN-2007 04:40:54; Dark ; 41.0; 158; 6Pi Sco ; 2.91; 28000;occ; 82; 0;25423
10; -311.7; 10-JAN-2007 04:45:23; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25423
11; -216.5; 10-JAN-2007 04:46:59; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25423
12; -126.2; 10-JAN-2007 04:48:29; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;25423
13; 44.9; 10-JAN-2007 04:51:20; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;25424
14; 258.5; 10-JAN-2007 04:54:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25424
15; 496.5; 10-JAN-2007 04:58:52; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25424
16; 592.1; 10-JAN-2007 05:00:27; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25424
17; 696.3; 10-JAN-2007 05:02:11; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25424
18; 779.0; 10-JAN-2007 05:03:34; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;25424
19; 1009.3; 10-JAN-2007 05:07:24; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;25424
20; 1215.1; 10-JAN-2007 05:10:50; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25424
21; 1372.9; 10-JAN-2007 05:13:28; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25424
22; 1460.4; 10-JAN-2007 05:14:56; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25424
23; 1598.2; 10-JAN-2007 05:17:13; Dark ; 46.0; 1; 9Alp CMA ;-1.44; 11000;occ; 92; 0;25424
24; 1746.2; 10-JAN-2007 05:19:41; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25424
25; 1893.8; 10-JAN-2007 05:22:09; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25424
26; 2032.7; 10-JAN-2007 05:24:28; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25424
27; 2269.0; 10-JAN-2007 05:28:24; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25424
28; 2397.0; 10-JAN-2007 05:30:32; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25424
29; 2484.6; 10-JAN-2007 05:32:00; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25424
30; 2677.7; 10-JAN-2007 05:35:13; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;25424
31; 3424.3; 10-JAN-2007 05:47:39; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25424
32; 3675.5; 10-JAN-2007 05:51:51; Bright; 24.0; 60; 7Bet UMi ; 2.08; 3950;occ; 48; 0;25424
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070110_055151_000060722054_00320_25424_2786.N1
1; -2360.4; 10-JAN-2007 05:51:51; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25424
2; -2111.4; 10-JAN-2007 05:56:00; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25424
3; -1967.7; 10-JAN-2007 05:58:23; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25424
4; -1593.7; 10-JAN-2007 06:04:37; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25424
5; -1412.6; 10-JAN-2007 06:07:39; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25424
6; -968.4; 10-JAN-2007 06:15:03; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;25424
7; -881.0; 10-JAN-2007 06:16:30; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;25424
8; -691.5; 10-JAN-2007 06:19:40; Dark ; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;25424
9; -580.7; 10-JAN-2007 06:21:30; Dark ; 39.0; 158; 6Pi Sco ; 2.91; 28000;occ; 78; 0;25424
10; -311.3; 10-JAN-2007 06:26:00; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25424
11; -216.0; 10-JAN-2007 06:27:35; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25424
12; -125.5; 10-JAN-2007 06:29:06; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;25424
13; 45.2; 10-JAN-2007 06:31:56; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;25425
14; 258.7; 10-JAN-2007 06:35:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25425
15; 497.0; 10-JAN-2007 06:39:28; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25425
16; 592.4; 10-JAN-2007 06:41:04; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25425
17; 696.8; 10-JAN-2007 06:42:48; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;25425
18; 779.4; 10-JAN-2007 06:44:11; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;25425
19; 1009.5; 10-JAN-2007 06:48:01; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;25425
20; 1215.3; 10-JAN-2007 06:51:26; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25425
21; 1373.2; 10-JAN-2007 06:54:04; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25425
22; 1460.5; 10-JAN-2007 06:55:32; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;25425
23; 1598.2; 10-JAN-2007 06:57:49; Dark ; 49.5; 1; 9Alp CMA ;-1.44; 11000;occ; 99; 0;25425
24; 1746.3; 10-JAN-2007 07:00:17; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25425
25; 1893.9; 10-JAN-2007 07:02:45; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25425
26; 2032.8; 10-JAN-2007 07:05:04; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;25425
27; 2269.1; 10-JAN-2007 07:09:00; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25425
28; 2397.1; 10-JAN-2007 07:11:08; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25425
29; 2484.7; 10-JAN-2007 07:12:36; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25425
30; 2677.6; 10-JAN-2007 07:15:49; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25425
31; 3424.3; 10-JAN-2007 07:28:15; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25425
32; 3675.5; 10-JAN-2007 07:32:27; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;25425
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070110_201250_000041802054_00329_25433_2787.N1
1; 1011.2; 10-JAN-2007 20:12:50; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;25433
2; 1217.7; 10-JAN-2007 20:16:16; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25433
3; 1375.0; 10-JAN-2007 20:18:53; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;25433
4; 1462.1; 10-JAN-2007 20:20:21; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;25433
5; 1599.5; 10-JAN-2007 20:22:38; Dark ; 48.0; 1; 9Alp CMA ;-1.44; 11000;occ; 96; 0;25433
6; 1747.6; 10-JAN-2007 20:25:06; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25433
7; 1895.0; 10-JAN-2007 20:27:33; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25433
8; 2033.3; 10-JAN-2007 20:29:52; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25433
9; 2269.7; 10-JAN-2007 20:33:48; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;25433

```

10; 2397.5; 10-JAN-2007 20:35:56; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25433
 11; 2486.0; 10-JAN-2007 20:37:24; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25433
 12; 2676.7; 10-JAN-2007 20:40:35; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25433
 13; 3424.5; 10-JAN-2007 20:53:03; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25433
 14; 3674.4; 10-JAN-2007 20:57:13; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25433
 15; 3924.3; 10-JAN-2007 21:01:23; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;25433
 16; 4069.4; 10-JAN-2007 21:03:48; Bright; 50.5; 130; 23Bet Dra ; 2.80; 5800;occ; 101; 0;25433
 17; 4443.6; 10-JAN-2007 21:10:02; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;25433
 18; 4625.2; 10-JAN-2007 21:13:04; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;25433
 19; 5070.8; 10-JAN-2007 21:20:29; Bright; 43.0; 120; 1Del Oph ; 2.73; 3200;occ; 86; 0;25433
 20; 5157.7; 10-JAN-2007 21:21:56; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;25433

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070110_212507_000060412054_00329_25433_2788.N1

1; -687.7; 10-JAN-2007 21:25:07; Dark ; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;25433
 2; -611.8; 10-JAN-2007 21:26:23; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;25433
 3; -307.1; 10-JAN-2007 21:31:27; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25433
 4; -210.7; 10-JAN-2007 21:33:04; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25433
 5; -120.3; 10-JAN-2007 21:34:34; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25433
 6; 48.9; 10-JAN-2007 21:37:23; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;25434
 7; 261.0; 10-JAN-2007 21:40:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25434
 8; 501.5; 10-JAN-2007 21:44:56; Dark ; 39.5; 124; The Car ; 2.76; 30000;occ; 79; 0;25434
 9; 595.6; 10-JAN-2007 21:46:30; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25434
 10; 701.2; 10-JAN-2007 21:48:16; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;25434
 11; 782.9; 10-JAN-2007 21:49:37; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;25434
 12; 1011.4; 10-JAN-2007 21:53:26; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;25434
 13; 1217.9; 10-JAN-2007 21:56:52; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25434
 14; 1375.3; 10-JAN-2007 21:59:30; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25434
 15; 1462.4; 10-JAN-2007 22:00:57; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25434
 16; 1599.6; 10-JAN-2007 22:03:14; Dark ; 51.0; 1; 9Alp CMA ;-1.44; 11000;occ; 102; 0;25434
 17; 1747.7; 10-JAN-2007 22:05:42; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25434
 18; 1895.1; 10-JAN-2007 22:08:09; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25434
 19; 2033.3; 10-JAN-2007 22:10:28; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25434
 20; 2269.6; 10-JAN-2007 22:14:24; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25434
 21; 2397.7; 10-JAN-2007 22:16:32; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25434
 22; 2486.1; 10-JAN-2007 22:18:00; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25434
 23; 2676.6; 10-JAN-2007 22:21:11; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25434
 24; 3424.4; 10-JAN-2007 22:33:39; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25434
 25; 3674.2; 10-JAN-2007 22:37:49; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25434
 26; 3924.3; 10-JAN-2007 22:41:59; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25434
 27; 4069.5; 10-JAN-2007 22:44:24; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25434
 28; 4443.7; 10-JAN-2007 22:50:38; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25434
 29; 4625.3; 10-JAN-2007 22:53:40; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;25434
 30; 5071.1; 10-JAN-2007 23:01:05; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;25434
 31; 5158.0; 10-JAN-2007 23:02:32; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;25434
 32; 5348.5; 10-JAN-2007 23:05:43; Dark ; 5.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 11; 0;25434

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070110_230543_000060782054_00330_25434_2789.N1

1; -687.4; 10-JAN-2007 23:05:43; Dark ; 39.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 78; 0;25434
 2; -611.5; 10-JAN-2007 23:06:59; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25434
 3; -306.7; 10-JAN-2007 23:12:03; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25434
 4; -210.2; 10-JAN-2007 23:13:40; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25434
 5; -119.6; 10-JAN-2007 23:15:11; Dark ; 43.0; 78; Alp Lup ; 2.30; 28000;occ; 86; 0;25434
 6; 49.2; 10-JAN-2007 23:17:59; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;25435
 7; 261.3; 10-JAN-2007 23:21:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25435
 8; 502.1; 10-JAN-2007 23:25:32; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;25435
 9; 595.8; 10-JAN-2007 23:27:06; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25435
 10; 701.7; 10-JAN-2007 23:28:52; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;25435
 11; 783.2; 10-JAN-2007 23:30:13; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;25435
 12; 1011.5; 10-JAN-2007 23:34:02; Dark ; 42.0; 2; Alp Car ;-0.74; 7000;occ; 84; 0;25435
 13; 1218.2; 10-JAN-2007 23:37:28; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25435
 14; 1375.5; 10-JAN-2007 23:40:06; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;25435
 15; 1462.6; 10-JAN-2007 23:41:33; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;25435
 16; 1599.7; 10-JAN-2007 23:43:50; Dark ; 53.0; 1; 9Alp CMA ;-1.44; 11000;occ; 106; 0;25435
 17; 1747.8; 10-JAN-2007 23:46:18; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25435
 18; 1895.2; 10-JAN-2007 23:48:45; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25435
 19; 2033.4; 10-JAN-2007 23:51:04; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25435
 20; 2269.7; 10-JAN-2007 23:55:00; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25435
 21; 2397.6; 10-JAN-2007 23:57:08; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25435
 22; 2486.4; 10-JAN-2007 23:58:37; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25435
 23; 2676.5; 11-JAN-2007 00:01:47; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25435

```

24; 3424.5; 11-JAN-2007 00:14:15; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25435
25; 3674.0; 11-JAN-2007 00:18:24; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;25435
26; 3924.3; 11-JAN-2007 00:22:35; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25435
27; 4069.6; 11-JAN-2007 00:25:00; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25435
28; 4443.8; 11-JAN-2007 00:31:14; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25435
29; 4625.5; 11-JAN-2007 00:34:16; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25435
30; 5071.4; 11-JAN-2007 00:41:42; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;25435
31; 5158.2; 11-JAN-2007 00:43:08; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;25435
32; 5348.9; 11-JAN-2007 00:46:19; Dark ; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;25435
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_154839_000057242054_00312_25416_4495.N1
 1; 1371.2; 09-JAN-2007 15:48:39; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;25416
 2; 1459.0; 09-JAN-2007 15:50:07; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;25416
 3; 1597.1; 09-JAN-2007 15:52:25; Dark ; 49.5; 1; 9Alp CMa ;-1.44; 11000;occ; 99; 0;25416
 4; 1745.2; 09-JAN-2007 15:54:53; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25416
 5; 1892.7; 09-JAN-2007 15:57:20; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25416
 6; 2032.3; 09-JAN-2007 15:59:40; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;25416
 7; 2268.7; 09-JAN-2007 16:03:36; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25416
 8; 2396.3; 09-JAN-2007 16:05:44; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25416
 9; 2483.1; 09-JAN-2007 16:07:11; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25416
10; 2678.5; 09-JAN-2007 16:10:26; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25416
11; 3424.3; 09-JAN-2007 16:22:52; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25416
12; 3676.8; 09-JAN-2007 16:27:05; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25416
13; 3924.7; 09-JAN-2007 16:31:12; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25416
14; 4067.4; 09-JAN-2007 16:33:35; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25416
15; 4441.1; 09-JAN-2007 16:39:49; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25416
16; 4621.7; 09-JAN-2007 16:42:50; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;25416
17; 5064.8; 09-JAN-2007 16:50:13; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;25416
18; 5152.8; 09-JAN-2007 16:51:41; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;25416
19; 5341.5; 09-JAN-2007 16:54:49; Dark ; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;25416
20; 5414.7; 09-JAN-2007 16:56:02; Dark ; 37.5; 156; 20Sig Sco ; 2.90; 28000;occ; 75; 0;25416
21; 5721.4; 09-JAN-2007 17:01:09; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25416
22; 5815.4; 09-JAN-2007 17:02:43; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25416
23; 5905.7; 09-JAN-2007 17:04:13; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;25416
24; 6078.1; 09-JAN-2007 17:07:06; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;25416
25; 6329.6; 09-JAN-2007 17:11:17; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25416
26; 6470.6; 09-JAN-2007 17:13:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25416
27; 6625.7; 09-JAN-2007 17:16:14; Dark ; 46.0; 29; Bet Car ; 1.67; 10200;occ; 92; 0;25416
28; 6728.8; 09-JAN-2007 17:17:57; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;25416
29; 6812.2; 09-JAN-2007 17:19:20; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;25416
30; 7043.8; 09-JAN-2007 17:23:12; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;25416
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_172350_000058092054_00313_25417_4496.N1
 1; 1045.8; 09-JAN-2007 17:23:50; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 76;25417
 2; 1212.9; 09-JAN-2007 17:26:37; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;25417
 3; 1371.4; 09-JAN-2007 17:29:15; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;25417
 4; 1459.1; 09-JAN-2007 17:30:43; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;25417
 5; 1597.2; 09-JAN-2007 17:33:01; Dark ; 55.0; 1; 9Alp CMa ;-1.44; 11000;occ; 110; 0;25417
 6; 1745.3; 09-JAN-2007 17:35:29; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25417
 7; 1892.9; 09-JAN-2007 17:37:57; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25417
 8; 2032.4; 09-JAN-2007 17:40:16; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25417
 9; 2268.6; 09-JAN-2007 17:44:12; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25417
10; 2396.4; 09-JAN-2007 17:46:20; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25417
11; 2483.3; 09-JAN-2007 17:47:47; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25417
12; 2678.3; 09-JAN-2007 17:51:02; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25417
13; 3424.3; 09-JAN-2007 18:03:28; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25417
14; 3676.5; 09-JAN-2007 18:07:40; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25417
15; 3924.6; 09-JAN-2007 18:11:48; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;25417
16; 4067.4; 09-JAN-2007 18:14:11; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;25417
17; 4441.2; 09-JAN-2007 18:20:25; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25417
18; 4622.0; 09-JAN-2007 18:23:26; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;25417
19; 5065.1; 09-JAN-2007 18:30:49; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;25417
20; 5153.1; 09-JAN-2007 18:32:17; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;25417
21; 5341.9; 09-JAN-2007 18:35:26; Dark ; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;25417
22; 5414.9; 09-JAN-2007 18:36:39; Dark ; 38.5; 156; 20Sig Sco ; 2.90; 28000;occ; 77; 0;25417
23; 5721.6; 09-JAN-2007 18:41:45; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25417
24; 5815.9; 09-JAN-2007 18:43:20; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25417
25; 5906.3; 09-JAN-2007 18:44:50; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;25417
26; 6078.5; 09-JAN-2007 18:47:42; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;25417
27; 6292.9; 09-JAN-2007 18:51:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25417

```



```

28; 6529.4; 09-JAN-2007 18:55:13; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25417
29; 6626.0; 09-JAN-2007 18:56:50; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25417
30; 6729.5; 09-JAN-2007 18:58:33; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25417
31; 6812.6; 09-JAN-2007 18:59:56; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;25417
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_190009_000063052054_00314_25418_4497.N1
 1; 789.6; 09-JAN-2007 19:00:09; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 26;25418
 2; 1008.0; 09-JAN-2007 19:03:48; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;25418
 3; 1213.2; 09-JAN-2007 19:07:13; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25418
 4; 1371.6; 09-JAN-2007 19:09:51; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25418
 5; 1459.3; 09-JAN-2007 19:11:19; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;25418
 6; 1597.3; 09-JAN-2007 19:13:37; Dark ; 46.5; 1; 9Alp CMA ;-1.44; 11000;occ; 93; 0;25418
 7; 1745.3; 09-JAN-2007 19:16:05; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25418
 8; 1893.0; 09-JAN-2007 19:18:33; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25418
 9; 2032.3; 09-JAN-2007 19:20:52; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25418
10; 2268.6; 09-JAN-2007 19:24:48; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25418
11; 2396.5; 09-JAN-2007 19:26:56; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25418
12; 2483.5; 09-JAN-2007 19:28:23; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25418
13; 2678.2; 09-JAN-2007 19:31:38; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;25418
14; 3424.3; 09-JAN-2007 19:44:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25418
15; 3676.3; 09-JAN-2007 19:48:16; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;25418
16; 3924.7; 09-JAN-2007 19:52:24; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25418
17; 4067.6; 09-JAN-2007 19:54:47; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25418
18; 4441.3; 09-JAN-2007 20:01:01; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25418
19; 4622.1; 09-JAN-2007 20:04:02; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25418
20; 5065.3; 09-JAN-2007 20:11:25; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;25418
21; 5153.3; 09-JAN-2007 20:12:53; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;25418
22; 5342.1; 09-JAN-2007 20:16:02; Dark ; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;25418
23; 5722.0; 09-JAN-2007 20:22:22; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25418
24; 5816.5; 09-JAN-2007 20:23:56; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25418
25; 5906.9; 09-JAN-2007 20:25:27; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25418
26; 6078.8; 09-JAN-2007 20:28:19; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;25418
27; 6293.1; 09-JAN-2007 20:31:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25418
28; 6529.9; 09-JAN-2007 20:35:50; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;25418
29; 6626.4; 09-JAN-2007 20:37:26; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25418
30; 6729.9; 09-JAN-2007 20:39:10; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25418
31; 6812.9; 09-JAN-2007 20:40:33; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;25418
32; 7044.1; 09-JAN-2007 20:44:24; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;25418
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070110_073636_000037252054_00321_25425_4498.N1
 1;-2111.3; 10-JAN-2007 07:36:36; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25425
 2;-1967.6; 10-JAN-2007 07:38:59; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25425
 3;-1593.6; 10-JAN-2007 07:45:13; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25425
 4;-1412.4; 10-JAN-2007 07:48:15; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25425
 5; -968.1; 10-JAN-2007 07:55:39; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;25425
 6; -880.6; 10-JAN-2007 07:57:06; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;25425
 7; -691.0; 10-JAN-2007 08:00:16; Dark ; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;25425
 8; -580.1; 10-JAN-2007 08:02:07; Dark ; 40.0; 158; 6Pi Sco ; 2.91; 28000;occ; 80; 0;25425
 9; -310.9; 10-JAN-2007 08:06:36; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25425
10; -215.4; 10-JAN-2007 08:08:12; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25425
11; -124.9; 10-JAN-2007 08:09:42; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25425
12; 45.6; 10-JAN-2007 08:12:33; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;25426
13; 259.0; 10-JAN-2007 08:16:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25426
14; 497.6; 10-JAN-2007 08:20:05; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25426
15; 592.9; 10-JAN-2007 08:21:40; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25426
16; 697.3; 10-JAN-2007 08:23:24; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25426
17; 779.8; 10-JAN-2007 08:24:47; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;25426
18; 1009.7; 10-JAN-2007 08:28:37; Dark ; 43.5; 2; Alp Car ;-0.74; 7000;occ; 87; 0;25426
19; 1215.6; 10-JAN-2007 08:32:03; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25426
20; 1373.4; 10-JAN-2007 08:34:40; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25426
21; 1460.9; 10-JAN-2007 08:36:08; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25426
22; 1598.4; 10-JAN-2007 08:38:25; Dark ; 15.5; 1; 9Alp CMA ;-1.44; 11000;occ; 31; 0;25426
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070110_083825_000060802054_00322_25426_4499.N1
 1; 1598.4; 10-JAN-2007 08:38:25; Dark ; 45.0; 1; 9Alp CMA ;-1.44; 11000;occ; 90; 0;25426
 2; 1746.4; 10-JAN-2007 08:40:53; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25426
 3; 1894.1; 10-JAN-2007 08:43:21; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25426
 4; 2032.8; 10-JAN-2007 08:45:40; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;25426
 5; 2269.1; 10-JAN-2007 08:49:36; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;25426
 6; 2397.1; 10-JAN-2007 08:51:44; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25426
 7; 2484.8; 10-JAN-2007 08:53:12; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25426

```



```

8; 2677.4; 10-JAN-2007 08:56:24; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25426
9; 3424.4; 10-JAN-2007 09:08:51; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25426
10; 3675.2; 10-JAN-2007 09:13:02; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25426
11; 3924.6; 10-JAN-2007 09:17:12; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25426
12; 4068.5; 10-JAN-2007 09:19:36; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25426
13; 4442.5; 10-JAN-2007 09:25:50; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25426
14; 4623.6; 10-JAN-2007 09:28:51; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25426
15; 5068.0; 10-JAN-2007 09:36:15; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;25426
16; 5155.5; 10-JAN-2007 09:37:43; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;25426
17; 5345.4; 10-JAN-2007 09:40:52; Dark ; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;25426
18; 5422.0; 10-JAN-2007 09:42:09; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;25426
19; 5725.5; 10-JAN-2007 09:47:13; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25426
20; 5821.0; 10-JAN-2007 09:48:48; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25426
21; 5911.5; 10-JAN-2007 09:50:19; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;25426
22; 6295.1; 10-JAN-2007 09:56:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25426
23; 6533.8; 10-JAN-2007 10:00:41; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25426
24; 6629.1; 10-JAN-2007 10:02:16; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25426
25; 6733.6; 10-JAN-2007 10:04:01; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25426
26; 6816.0; 10-JAN-2007 10:05:23; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;25426
27; 7045.7; 10-JAN-2007 10:09:13; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;25426
28; 7251.8; 10-JAN-2007 10:12:39; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25426
29; 7409.6; 10-JAN-2007 10:15:17; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;25426
30; 7497.0; 10-JAN-2007 10:16:44; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;25426
31; 7634.4; 10-JAN-2007 10:19:01; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;25426
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070110_102130_000003082054_00323_25427_4500.N1
1; 1746.6; 10-JAN-2007 10:21:30; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25427
2; 1894.1; 10-JAN-2007 10:23:57; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25427
3; 2032.8; 10-JAN-2007 10:26:16; Dark ; 21.5; 14; 58Alp Ori ; 0.87; 3000;occ; 43; 0;25427
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070110_102637_000056052054_00323_25427_4501.N1
1; 2054.3; 10-JAN-2007 10:26:37; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 43;25427
2; 2269.0; 10-JAN-2007 10:30:12; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25427
3; 2397.1; 10-JAN-2007 10:32:20; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25427
4; 2485.0; 10-JAN-2007 10:33:48; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25427
5; 2677.2; 10-JAN-2007 10:37:00; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25427
6; 3424.3; 10-JAN-2007 10:49:27; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25427
7; 3675.1; 10-JAN-2007 10:53:38; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25427
8; 3924.5; 10-JAN-2007 10:57:47; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;25427
9; 4068.6; 10-JAN-2007 11:00:12; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25427
10; 4442.6; 10-JAN-2007 11:06:25; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25427
11; 4623.9; 10-JAN-2007 11:09:27; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25427
12; 5068.5; 10-JAN-2007 11:16:51; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;25427
13; 5155.9; 10-JAN-2007 11:18:19; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;25427
14; 5345.6; 10-JAN-2007 11:21:29; Dark ; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;25427
15; 5422.3; 10-JAN-2007 11:22:45; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;25427
16; 5725.9; 10-JAN-2007 11:27:49; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25427
17; 5821.5; 10-JAN-2007 11:29:24; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25427
18; 5912.1; 10-JAN-2007 11:30:55; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25427
19; 6295.3; 10-JAN-2007 11:37:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25427
20; 6534.3; 10-JAN-2007 11:41:17; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25427
21; 6629.4; 10-JAN-2007 11:42:52; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25427
22; 6734.2; 10-JAN-2007 11:44:37; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25427
23; 6816.4; 10-JAN-2007 11:45:59; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;25427
24; 7045.9; 10-JAN-2007 11:49:49; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;25427
25; 7252.1; 10-JAN-2007 11:53:15; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25427
26; 7409.7; 10-JAN-2007 11:55:53; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;25427
27; 7496.9; 10-JAN-2007 11:57:20; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;25427
28; 7634.5; 10-JAN-2007 11:59:37; Dark ; 25.0; 1; 9Alp CMa ; -1.44; 11000;occ; 50; 0;25427
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070110_115937_000008112054_00324_25428_4502.N1
1; 1598.6; 10-JAN-2007 11:59:37; Dark ; 55.0; 1; 9Alp CMa ; -1.44; 11000;occ; 110; 0;25428
2; 1746.7; 10-JAN-2007 12:02:05; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25428
3; 1894.3; 10-JAN-2007 12:04:33; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25428
4; 2032.8; 10-JAN-2007 12:06:52; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;25428
5; 2269.2; 10-JAN-2007 12:10:48; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;25428
6; 2397.1; 10-JAN-2007 12:12:56; Bright; 12.0; 28; 12Bet Tau ; 1.65; 15200;occ; 24; 0;25428
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070110_121308_000051282054_00324_25428_4503.N1
1; 2409.1; 10-JAN-2007 12:13:08; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 24;25428
2; 2485.2; 10-JAN-2007 12:14:24; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25428
3; 2677.2; 10-JAN-2007 12:17:36; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25428

```

```

4; 3424.4; 10-JAN-2007 12:30:03; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25428
5; 3675.0; 10-JAN-2007 12:34:14; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25428
6; 3924.5; 10-JAN-2007 12:38:23; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25428
7; 4068.8; 10-JAN-2007 12:40:48; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25428
8; 4442.6; 10-JAN-2007 12:47:01; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25428
9; 4624.0; 10-JAN-2007 12:50:03; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25428
10; 5068.8; 10-JAN-2007 12:57:28; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;25428
11; 5156.2; 10-JAN-2007 12:58:55; Bright; 50.5; 98; 13Zet Oph ; 2.57; 30000;occ; 101; 0;25428
12; 5346.1; 10-JAN-2007 13:02:05; Dark ; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;25428
13; 5422.6; 10-JAN-2007 13:03:21; Dark ; 45.5; 16; 21Alp Sco ; 1.02; 3000;occ; 91; 0;25428
14; 5726.4; 10-JAN-2007 13:08:25; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25428
15; 5822.2; 10-JAN-2007 13:10:01; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;25428
16; 5912.7; 10-JAN-2007 13:11:31; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25428
17; 6082.8; 10-JAN-2007 13:14:22; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;25428
18; 6295.6; 10-JAN-2007 13:17:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25428
19; 6534.9; 10-JAN-2007 13:21:54; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25428
20; 6629.8; 10-JAN-2007 13:23:29; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25428
21; 6734.7; 10-JAN-2007 13:25:13; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25428
22; 6816.9; 10-JAN-2007 13:26:36; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;25428
23; 7046.1; 10-JAN-2007 13:30:25; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25428
24; 7252.4; 10-JAN-2007 13:33:51; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25428
25; 7410.0; 10-JAN-2007 13:36:29; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;25428
26; 7497.4; 10-JAN-2007 13:37:56; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;25428
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070110_133812_000002992054_00325_25429_4504.N1
1; 1477.0; 10-JAN-2007 13:38:12; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 31;25429
2; 1598.9; 10-JAN-2007 13:40:14; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;25429
3; 1746.9; 10-JAN-2007 13:42:42; Dark ; 29.5; 56; 53Kap Ori ; 2.07; 30000;occ; 59; 0;25429
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070110_134311_000035642054_00325_25429_4505.N1
1; 1776.4; 10-JAN-2007 13:43:11; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 59;25429
2; 1894.3; 10-JAN-2007 13:45:09; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25429
3; 2033.0; 10-JAN-2007 13:47:28; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;25429
4; 2269.3; 10-JAN-2007 13:51:24; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25429
5; 2397.2; 10-JAN-2007 13:53:32; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25429
6; 2485.4; 10-JAN-2007 13:55:00; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25429
7; 2677.1; 10-JAN-2007 13:58:12; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25429
8; 3424.4; 10-JAN-2007 14:10:39; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25429
9; 3674.9; 10-JAN-2007 14:14:50; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25429
10; 3924.5; 10-JAN-2007 14:18:59; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25429
11; 4068.9; 10-JAN-2007 14:21:24; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25429
12; 4442.9; 10-JAN-2007 14:27:37; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25429
13; 4624.3; 10-JAN-2007 14:30:39; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25429
14; 5069.3; 10-JAN-2007 14:38:04; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;25429
15; 5156.5; 10-JAN-2007 14:39:31; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;25429
16; 5346.6; 10-JAN-2007 14:42:41; Dark ; 3.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 6; 0;25429
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070110_144244_000021022054_00325_25429_4506.N1
1; -686.4; 10-JAN-2007 14:42:44; Dark ; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 6;25429
2; -612.9; 10-JAN-2007 14:43:58; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25429
3; -308.9; 10-JAN-2007 14:49:02; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25429
4; -213.1; 10-JAN-2007 14:50:37; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25429
5; -122.6; 10-JAN-2007 14:52:08; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25429
6; 47.3; 10-JAN-2007 14:54:58; Dark ; 39.0; 4; Alp1Cen ; -0.01; 5800;occ; 78; 0;25430
7; 260.0; 10-JAN-2007 14:58:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25430
8; 499.6; 10-JAN-2007 15:02:30; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25430
9; 594.2; 10-JAN-2007 15:04:05; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25430
10; 699.3; 10-JAN-2007 15:05:50; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25430
11; 781.4; 10-JAN-2007 15:07:12; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;25430
12; 1010.5; 10-JAN-2007 15:11:01; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;25430
13; 1216.9; 10-JAN-2007 15:14:27; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25430
14; 1374.4; 10-JAN-2007 15:17:05; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;25430
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070110_151729_000058842054_00326_25430_4507.N1
1; 1398.9; 10-JAN-2007 15:17:29; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 49;25430
2; 1461.8; 10-JAN-2007 15:18:32; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;25430
3; 1599.0; 10-JAN-2007 15:20:50; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;25430
4; 1747.1; 10-JAN-2007 15:23:18; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25430
5; 1894.6; 10-JAN-2007 15:25:45; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25430
6; 2033.1; 10-JAN-2007 15:28:04; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;25430
7; 2269.4; 10-JAN-2007 15:32:00; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25430
8; 2397.4; 10-JAN-2007 15:34:08; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25430

```

```

9; 2485.5; 10-JAN-2007 15:35:36; Bright; 35.0; 114; 3Iot Aur ; 2.69; 4600;occ; 70; 0;25430
10; 2677.1; 10-JAN-2007 15:38:48; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25430
11; 3424.5; 10-JAN-2007 15:51:15; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25430
12; 3674.9; 10-JAN-2007 15:55:25; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25430
13; 3924.6; 10-JAN-2007 15:59:35; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25430
14; 4069.1; 10-JAN-2007 16:02:00; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25430
15; 4443.2; 10-JAN-2007 16:08:14; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;25430
16; 4624.5; 10-JAN-2007 16:11:15; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;25430
17; 5069.8; 10-JAN-2007 16:18:40; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;25430
18; 5157.0; 10-JAN-2007 16:20:08; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;25430
19; 5346.9; 10-JAN-2007 16:23:17; Dark ; 39.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 79; 0;25430
20; 5423.3; 10-JAN-2007 16:24:34; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;25430
21; 5727.3; 10-JAN-2007 16:29:38; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25430
22; 5823.5; 10-JAN-2007 16:31:14; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25430
23; 5914.0; 10-JAN-2007 16:32:44; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;25430
24; 6083.7; 10-JAN-2007 16:35:34; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;25430
25; 6296.3; 10-JAN-2007 16:39:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25430
26; 6535.9; 10-JAN-2007 16:43:06; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25430
27; 6630.6; 10-JAN-2007 16:44:41; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25430
28; 6735.8; 10-JAN-2007 16:46:26; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25430
29; 6817.8; 10-JAN-2007 16:47:48; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;25430
30; 7046.7; 10-JAN-2007 16:51:37; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;25430
31; 7253.2; 10-JAN-2007 16:55:04; Dark ; 30.0; 117; Pi Pup ; 2.71; 3800;occ; 60; 0;25430
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070110_165504_000046952054_00327_25431_4508.N1
1; 1217.2; 10-JAN-2007 16:55:04; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;25431
2; 1374.6; 10-JAN-2007 16:57:41; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;25431
3; 1461.9; 10-JAN-2007 16:59:08; Dark ; 39.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 79; 0;25431
4; 1599.2; 10-JAN-2007 17:01:26; Dark ; 50.0; 1; 9Alp CMa ;-1.44; 11000;occ; 100; 0;25431
5; 1747.3; 10-JAN-2007 17:03:54; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25431
6; 1894.7; 10-JAN-2007 17:06:21; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25431
7; 2033.1; 10-JAN-2007 17:08:40; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25431
8; 2269.5; 10-JAN-2007 17:12:36; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25431
9; 2397.4; 10-JAN-2007 17:14:44; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25431
10; 2485.7; 10-JAN-2007 17:16:12; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25431
11; 2677.0; 10-JAN-2007 17:19:24; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25431
12; 3424.5; 10-JAN-2007 17:31:51; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25431
13; 3674.7; 10-JAN-2007 17:36:01; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25431
14; 3924.5; 10-JAN-2007 17:40:11; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25431
15; 4069.2; 10-JAN-2007 17:42:36; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25431
16; 4443.4; 10-JAN-2007 17:48:50; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25431
17; 4624.7; 10-JAN-2007 17:51:51; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25431
18; 5070.2; 10-JAN-2007 17:59:17; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;25431
19; 5157.3; 10-JAN-2007 18:00:44; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;25431
20; 5347.4; 10-JAN-2007 18:03:54; Dark ; 42.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 84; 0;25431
21; 5423.6; 10-JAN-2007 18:05:10; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;25431
22; 5727.9; 10-JAN-2007 18:10:14; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25431
23; 5824.1; 10-JAN-2007 18:11:51; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25431
24; 5914.6; 10-JAN-2007 18:13:21; Dark ; 32.0; 78; Alp Lup ; 2.30; 28000;occ; 64; 0;25431
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070110_181353_000011002054_00327_25431_4509.N1
1; -89.4; 10-JAN-2007 18:13:53; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 64;25431
2; 48.1; 10-JAN-2007 18:16:11; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;25432
3; 260.5; 10-JAN-2007 18:19:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25432
4; 500.5; 10-JAN-2007 18:23:43; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25432
5; 594.9; 10-JAN-2007 18:25:17; Dark ; 45.0; 29; Bet Car ; 1.67; 10200;occ; 90; 0;25432
6; 700.3; 10-JAN-2007 18:27:03; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25432
7; 782.2; 10-JAN-2007 18:28:25; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;25432
8; 1011.0; 10-JAN-2007 18:32:13; Dark ; 0.0; 2; Alp Car ;-0.74; 7000;occ; 87; 0;25432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070111_004619_000058122054_00331_25435_2790.N1
1; -687.0; 11-JAN-2007 00:46:19; Dark ; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;25435
2; -611.2; 11-JAN-2007 00:47:35; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;25435
3; -209.7; 11-JAN-2007 00:54:16; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25435
4; -119.1; 11-JAN-2007 00:55:47; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;25435
5; 49.6; 11-JAN-2007 00:58:36; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;25436
6; 261.5; 11-JAN-2007 01:02:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25436
7; 502.5; 11-JAN-2007 01:06:08; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25436
8; 596.1; 11-JAN-2007 01:07:42; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25436
9; 702.2; 11-JAN-2007 01:09:28; Dark ; 46.5; 71; Iot Car ; 2.25; 7700;occ; 93; 0;25436
10; 783.7; 11-JAN-2007 01:10:50; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;25436

```



```

11; 1011.7; 11-JAN-2007 01:14:38; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;25436
12; 1218.6; 11-JAN-2007 01:18:05; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25436
13; 1375.7; 11-JAN-2007 01:20:42; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;25436
14; 1462.9; 11-JAN-2007 01:22:09; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;25436
15; 1599.9; 11-JAN-2007 01:24:26; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;25436
16; 1747.9; 11-JAN-2007 01:26:54; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25436
17; 1895.3; 11-JAN-2007 01:29:21; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25436
18; 2033.3; 11-JAN-2007 01:31:39; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25436
19; 2269.6; 11-JAN-2007 01:35:36; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25436
20; 2397.8; 11-JAN-2007 01:37:44; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25436
21; 2486.5; 11-JAN-2007 01:39:13; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25436
22; 2676.5; 11-JAN-2007 01:42:22; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25436
23; 3424.4; 11-JAN-2007 01:54:50; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25436
24; 3673.9; 11-JAN-2007 01:59:00; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;25436
25; 3924.3; 11-JAN-2007 02:03:10; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;25436
26; 4069.8; 11-JAN-2007 02:05:36; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25436
27; 4444.0; 11-JAN-2007 02:11:50; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25436
28; 4625.7; 11-JAN-2007 02:14:52; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25436
29; 5071.9; 11-JAN-2007 02:22:18; Bright; 53.5; 120; 1Del Oph ; 2.73; 3200;occ; 107; 0;25436
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070111_022247_000043942054_00332_25436_2791.N1
 1; -935.0; 11-JAN-2007 02:22:47; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 58;25436
 2; -877.3; 11-JAN-2007 02:23:45; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;25436
 3; -686.6; 11-JAN-2007 02:26:55; Dark ; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;25436
 4; -610.9; 11-JAN-2007 02:28:11; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;25436
 5; -209.0; 11-JAN-2007 02:34:53; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25436
 6; -118.4; 11-JAN-2007 02:36:23; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25436
 7; 50.1; 11-JAN-2007 02:39:12; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25437
 8; 261.8; 11-JAN-2007 02:42:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25437
 9; 503.1; 11-JAN-2007 02:46:45; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25437
10; 596.5; 11-JAN-2007 02:48:18; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25437
11; 702.6; 11-JAN-2007 02:50:05; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25437
12; 784.1; 11-JAN-2007 02:51:26; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;25437
13; 1012.0; 11-JAN-2007 02:55:14; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;25437
14; 1218.8; 11-JAN-2007 02:58:41; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25437
15; 1375.9; 11-JAN-2007 03:01:18; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;25437
16; 1463.1; 11-JAN-2007 03:02:45; Dark ; 43.0; 179; 240mi2CMa ; 3.03; 24000;occ; 86; 0;25437
17; 1600.0; 11-JAN-2007 03:05:02; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;25437
18; 1748.2; 11-JAN-2007 03:07:30; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25437
19; 1895.6; 11-JAN-2007 03:09:57; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25437
20; 2033.4; 11-JAN-2007 03:12:15; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;25437
21; 2269.9; 11-JAN-2007 03:16:12; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25437
22; 2397.9; 11-JAN-2007 03:18:20; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25437
23; 2486.8; 11-JAN-2007 03:19:49; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25437
24; 2676.3; 11-JAN-2007 03:22:58; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25437
25; 3424.5; 11-JAN-2007 03:35:26; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070111_033936_000060722054_00333_25437_2792.N1
 1; -2362.2; 11-JAN-2007 03:39:36; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25437
 2; -2111.7; 11-JAN-2007 03:43:46; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;25437
 3; -1966.1; 11-JAN-2007 03:46:12; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;25437
 4; -1591.7; 11-JAN-2007 03:52:26; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25437
 5; -1410.1; 11-JAN-2007 03:55:28; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25437
 6; -963.8; 11-JAN-2007 04:02:54; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;25437
 7; -877.0; 11-JAN-2007 04:04:21; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;25437
 8; -686.1; 11-JAN-2007 04:07:32; Dark ; 40.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 80; 0;25437
 9; -610.6; 11-JAN-2007 04:08:47; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;25437
10; -305.4; 11-JAN-2007 04:13:53; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25437
11; -208.4; 11-JAN-2007 04:15:29; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25437
12; -117.9; 11-JAN-2007 04:17:00; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25437
13; 50.5; 11-JAN-2007 04:19:48; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;25438
14; 262.1; 11-JAN-2007 04:23:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25438
15; 503.5; 11-JAN-2007 04:27:21; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25438
16; 596.9; 11-JAN-2007 04:28:55; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25438
17; 703.1; 11-JAN-2007 04:30:41; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25438
18; 784.4; 11-JAN-2007 04:32:02; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;25438
19; 1012.1; 11-JAN-2007 04:35:50; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;25438
20; 1219.2; 11-JAN-2007 04:39:17; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25438
21; 1376.3; 11-JAN-2007 04:41:54; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;25438
22; 1463.2; 11-JAN-2007 04:43:21; Dark ; 42.5; 179; 240mi2CMa ; 3.03; 24000;occ; 85; 0;25438

```

23; 1600.0; 11-JAN-2007 04:45:38; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;25438
 24; 1748.4; 11-JAN-2007 04:48:06; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25438
 25; 1895.7; 11-JAN-2007 04:50:34; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25438
 26; 2033.5; 11-JAN-2007 04:52:51; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;25438
 27; 2269.8; 11-JAN-2007 04:56:48; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25438
 28; 2397.9; 11-JAN-2007 04:58:56; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25438
 29; 2486.8; 11-JAN-2007 05:00:25; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25438
 30; 2676.2; 11-JAN-2007 05:03:34; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25438
 31; 3424.5; 11-JAN-2007 05:16:02; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25438
 32; 3673.6; 11-JAN-2007 05:20:11; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;25438

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070111_052019_000058122054_00334_25438_2793.N1

1; -2354.4; 11-JAN-2007 05:20:19; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 16;25438
 2; -2111.6; 11-JAN-2007 05:24:22; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25438
 3; -1966.0; 11-JAN-2007 05:26:48; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25438
 4; -1591.5; 11-JAN-2007 05:33:02; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25438
 5; -1409.8; 11-JAN-2007 05:36:04; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25438
 6; -963.3; 11-JAN-2007 05:43:31; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;25438
 7; -876.8; 11-JAN-2007 05:44:57; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;25438
 8; -610.3; 11-JAN-2007 05:49:24; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;25438
 9; -304.9; 11-JAN-2007 05:54:29; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25438
 10; -207.9; 11-JAN-2007 05:56:06; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;25438
 11; -117.4; 11-JAN-2007 05:57:36; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;25438
 12; 50.8; 11-JAN-2007 06:00:25; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;25439
 13; 262.3; 11-JAN-2007 06:03:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25439
 14; 503.9; 11-JAN-2007 06:07:58; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25439
 15; 597.1; 11-JAN-2007 06:09:31; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25439
 16; 703.5; 11-JAN-2007 06:11:17; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;25439
 17; 784.8; 11-JAN-2007 06:12:39; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;25439
 18; 1012.4; 11-JAN-2007 06:16:26; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25439
 19; 1219.4; 11-JAN-2007 06:19:53; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25439
 20; 1376.4; 11-JAN-2007 06:22:30; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25439
 21; 1463.5; 11-JAN-2007 06:23:57; Dark ; 39.5; 179; 240mi2Cma ; 3.03; 24000;occ; 79; 0;25439
 22; 1600.1; 11-JAN-2007 06:26:14; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;25439
 23; 1748.4; 11-JAN-2007 06:28:42; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25439
 24; 1895.8; 11-JAN-2007 06:31:10; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25439
 25; 2033.6; 11-JAN-2007 06:33:27; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;25439
 26; 2269.9; 11-JAN-2007 06:37:24; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25439
 27; 2398.0; 11-JAN-2007 06:39:32; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25439
 28; 2487.0; 11-JAN-2007 06:41:01; Bright; 34.5; 114; 3Iot Aur ; 2.69; 4600;occ; 69; 0;25439
 29; 2676.2; 11-JAN-2007 06:44:10; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25439
 30; 3424.5; 11-JAN-2007 06:56:38; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25439

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070111_194115_000036472054_00343_25447_2794.N1

1; 1013.9; 11-JAN-2007 19:41:15; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25447
 2; 1115.7; 11-JAN-2007 19:42:57; Dark ; 31.0; 70; Zet Pup ; 2.25; 39000;occ; 62; 0;25447
 3; 1221.7; 11-JAN-2007 19:44:43; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25447
 4; 1378.2; 11-JAN-2007 19:47:19; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;25447
 5; 1464.9; 11-JAN-2007 19:48:46; Dark ; 42.5; 179; 240mi2Cma ; 3.03; 24000;occ; 85; 0;25447
 6; 1601.2; 11-JAN-2007 19:51:02; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;25447
 7; 1749.5; 11-JAN-2007 19:53:31; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25447
 8; 1897.0; 11-JAN-2007 19:55:58; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25447
 9; 2034.1; 11-JAN-2007 19:58:15; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;25447
 10; 2270.3; 11-JAN-2007 20:02:11; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25447
 11; 2398.5; 11-JAN-2007 20:04:20; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25447
 12; 2488.4; 11-JAN-2007 20:05:50; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25447
 13; 2675.4; 11-JAN-2007 20:08:57; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25447
 14; 3424.5; 11-JAN-2007 20:21:26; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25447
 15; 3672.2; 11-JAN-2007 20:25:33; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25447
 16; 3924.0; 11-JAN-2007 20:29:45; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25447
 17; 4071.1; 11-JAN-2007 20:32:12; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25447
 18; 4445.3; 11-JAN-2007 20:38:27; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25447
 19; 4627.9; 11-JAN-2007 20:41:29; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;25447

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070111_204857_000064042054_00343_25447_2795.N1

1; -960.0; 11-JAN-2007 20:48:57; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;25447
 2; -874.2; 11-JAN-2007 20:50:23; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;25447
 3; -607.6; 11-JAN-2007 20:54:50; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;25447
 4; -300.7; 11-JAN-2007 20:59:56; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25447
 5; -202.7; 11-JAN-2007 21:01:34; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;25447
 6; -112.1; 11-JAN-2007 21:03:05; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25447

```

7; 54.4; 11-JAN-2007 21:05:51; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;25448
8; 264.6; 11-JAN-2007 21:09:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25448
9; 508.5; 11-JAN-2007 21:13:26; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25448
10; 600.0; 11-JAN-2007 21:14:57; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25448
11; 707.7; 11-JAN-2007 21:16:45; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25448
12; 788.0; 11-JAN-2007 21:18:05; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;25448
13; 1014.1; 11-JAN-2007 21:21:51; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;25448
14; 1116.1; 11-JAN-2007 21:23:33; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;25448
15; 1221.9; 11-JAN-2007 21:25:19; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25448
16; 1378.4; 11-JAN-2007 21:27:55; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25448
17; 1465.0; 11-JAN-2007 21:29:22; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;25448
18; 1601.3; 11-JAN-2007 21:31:38; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;25448
19; 1749.6; 11-JAN-2007 21:34:07; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25448
20; 1819.2; 11-JAN-2007 21:35:16; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25448
21; 1897.0; 11-JAN-2007 21:36:34; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;25448
22; 2034.1; 11-JAN-2007 21:38:51; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25448
23; 2270.3; 11-JAN-2007 21:42:47; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25448
24; 2398.6; 11-JAN-2007 21:44:56; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25448
25; 2488.5; 11-JAN-2007 21:46:26; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25448
26; 2675.3; 11-JAN-2007 21:49:32; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25448
27; 3424.5; 11-JAN-2007 22:02:02; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25448
28; 3672.1; 11-JAN-2007 22:06:09; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25448
29; 3923.9; 11-JAN-2007 22:10:21; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25448
30; 4070.9; 11-JAN-2007 22:12:48; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25448
31; 4445.6; 11-JAN-2007 22:19:03; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25448
32; 4628.0; 11-JAN-2007 22:22:05; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25448
33; 5076.2; 11-JAN-2007 22:29:33; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;25448
34; 5161.9; 11-JAN-2007 22:30:59; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;25448
35; 5428.6; 11-JAN-2007 22:35:26; Dark ; 16.0; 16; 21Alp Sco ; 1.02; 3000;occ; 32; 0;25448
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070111_223526_000058052054_00344_25448_2796.N1
1; -607.2; 11-JAN-2007 22:35:26; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;25448
2; -300.3; 11-JAN-2007 22:40:33; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25448
3; -202.0; 11-JAN-2007 22:42:11; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25448
4; -111.4; 11-JAN-2007 22:43:42; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25448
5; 54.8; 11-JAN-2007 22:46:28; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;25449
6; 264.9; 11-JAN-2007 22:49:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25449
7; 509.0; 11-JAN-2007 22:54:02; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25449
8; 600.2; 11-JAN-2007 22:55:33; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25449
9; 708.2; 11-JAN-2007 22:57:21; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25449
10; 788.4; 11-JAN-2007 22:58:41; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;25449
11; 1014.3; 11-JAN-2007 23:02:27; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;25449
12; 1116.3; 11-JAN-2007 23:04:09; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;25449
13; 1222.2; 11-JAN-2007 23:05:55; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25449
14; 1378.5; 11-JAN-2007 23:08:31; Dark ; 40.0; 23; 21Eps CMa ; 1.50; 26000;occ; 80; 0;25449
15; 1465.1; 11-JAN-2007 23:09:58; Dark ; 42.0; 179; 240mi2CMa ; 3.03; 24000;occ; 84; 0;25449
16; 1601.4; 11-JAN-2007 23:12:14; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;25449
17; 1749.7; 11-JAN-2007 23:14:43; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25449
18; 1819.3; 11-JAN-2007 23:15:52; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25449
19; 1897.2; 11-JAN-2007 23:17:10; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25449
20; 2034.2; 11-JAN-2007 23:19:27; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25449
21; 2270.4; 11-JAN-2007 23:23:23; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25449
22; 2398.7; 11-JAN-2007 23:25:32; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25449
23; 2488.7; 11-JAN-2007 23:27:02; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25449
24; 2675.1; 11-JAN-2007 23:30:08; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25449
25; 3424.5; 11-JAN-2007 23:42:37; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25449
26; 3671.8; 11-JAN-2007 23:46:45; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;25449
27; 3923.9; 11-JAN-2007 23:50:57; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;25449
28; 4071.1; 11-JAN-2007 23:53:24; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25449
29; 4445.6; 11-JAN-2007 23:59:39; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25449
30; 4628.2; 12-JAN-2007 00:02:41; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25449
31; 5076.5; 12-JAN-2007 00:10:09; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;25449
32; 5162.4; 12-JAN-2007 00:11:35; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25449
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_105048_000033282054_00309_25413_4490.N1
1; 1607.7; 09-JAN-2007 10:50:48; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 22;25413
2; 1744.8; 09-JAN-2007 10:53:05; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25413
3; 1892.3; 09-JAN-2007 10:55:32; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25413
4; 2032.2; 09-JAN-2007 10:57:52; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;25413
5; 2268.5; 09-JAN-2007 11:01:49; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25413

```


6; 2396.1; 09-JAN-2007 11:03:56; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25413
 7; 2482.7; 09-JAN-2007 11:05:23; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25413
 8; 2678.8; 09-JAN-2007 11:08:39; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25413
 9; 3424.2; 09-JAN-2007 11:21:04; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25413
 10; 3677.0; 09-JAN-2007 11:25:17; Bright; 55.0; 60; 7Bet UMi ; 2.08; 3950;occ; 110; 0;25413
 11; 3924.6; 09-JAN-2007 11:29:25; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25413
 12; 4066.9; 09-JAN-2007 11:31:47; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25413
 13; 4440.5; 09-JAN-2007 11:38:01; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25413
 14; 4620.7; 09-JAN-2007 11:41:01; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;25413
 15; 4931.1; 09-JAN-2007 11:46:11; Bright; 18.0; 102; 24Alp Ser ; 2.60; 4250;occ; 36; 0;25413

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_114650_000026932054_00309_25413_4492.N1

1; -1065.8; 09-JAN-2007 11:46:50; Bright; 53.0; 102; 24Alp Ser ; 2.60; 4250;occ; 106; 78;25413
 2; -972.2; 09-JAN-2007 11:48:24; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;25413
 3; -884.0; 09-JAN-2007 11:49:52; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;25413
 4; -695.7; 09-JAN-2007 11:53:00; Dark ; 38.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 77; 0;25413
 5; -622.3; 09-JAN-2007 11:54:14; Dark ; 38.0; 156; 20Sig Sco ; 2.90; 28000;occ; 76; 0;25413
 6; -316.1; 09-JAN-2007 11:59:20; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25413
 7; -222.2; 09-JAN-2007 12:00:54; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25413
 8; -132.0; 09-JAN-2007 12:02:24; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25413
 9; 40.9; 09-JAN-2007 12:05:17; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;25414
 10; 292.0; 09-JAN-2007 12:09:28; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25414
 11; 433.8; 09-JAN-2007 12:11:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25414
 12; 588.7; 09-JAN-2007 12:14:25; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25414
 13; 691.4; 09-JAN-2007 12:16:07; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25414
 14; 775.0; 09-JAN-2007 12:17:31; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;25414
 15; 1007.1; 09-JAN-2007 12:21:23; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;25414
 16; 1212.1; 09-JAN-2007 12:24:48; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25414
 17; 1370.8; 09-JAN-2007 12:27:27; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;25414
 18; 1458.6; 09-JAN-2007 12:28:55; Dark ; 41.5; 179; 240mi2Cma ; 3.03; 24000;occ; 83; 0;25414
 19; 1596.9; 09-JAN-2007 12:31:13; Dark ; 30.5; 1; 9Alp Cma ;-1.44; 11000;occ; 61; 0;25414

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_123113_000059392054_00310_25414_4493.N1

1; 1596.9; 09-JAN-2007 12:31:13; Dark ; 51.0; 1; 9Alp Cma ;-1.44; 11000;occ; 102; 0;25414
 2; 1744.9; 09-JAN-2007 12:33:41; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25414
 3; 1892.5; 09-JAN-2007 12:36:08; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25414
 4; 2032.3; 09-JAN-2007 12:38:28; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;25414
 5; 2268.5; 09-JAN-2007 12:42:24; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25414
 6; 2396.1; 09-JAN-2007 12:44:32; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25414
 7; 2483.0; 09-JAN-2007 12:45:59; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25414
 8; 2678.8; 09-JAN-2007 12:49:15; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25414
 9; 3424.3; 09-JAN-2007 13:01:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25414
 10; 3676.8; 09-JAN-2007 13:05:53; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25414
 11; 3924.8; 09-JAN-2007 13:10:01; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25414
 12; 4067.2; 09-JAN-2007 13:12:23; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25414
 13; 4440.6; 09-JAN-2007 13:18:37; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25414
 14; 4621.1; 09-JAN-2007 13:21:37; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25414
 15; 4931.5; 09-JAN-2007 13:26:47; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;25414
 16; 5064.1; 09-JAN-2007 13:29:00; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;25414
 17; 5152.3; 09-JAN-2007 13:30:28; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;25414
 18; 5340.6; 09-JAN-2007 13:33:37; Dark ; 41.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 82; 0;25414
 19; 5413.9; 09-JAN-2007 13:34:50; Dark ; 39.0; 156; 20Sig Sco ; 2.90; 28000;occ; 78; 0;25414
 20; 5720.3; 09-JAN-2007 13:39:56; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25414
 21; 5814.3; 09-JAN-2007 13:41:30; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25414
 22; 5904.6; 09-JAN-2007 13:43:01; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25414
 23; 6077.2; 09-JAN-2007 13:45:53; Dark ; 39.0; 4; Alp1Cen ;-0.01; 5800;occ; 78; 0;25414
 24; 6328.4; 09-JAN-2007 13:50:04; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25414
 25; 6469.9; 09-JAN-2007 13:52:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25414
 26; 6624.9; 09-JAN-2007 13:55:01; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25414
 27; 6727.7; 09-JAN-2007 13:56:44; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25414
 28; 6811.3; 09-JAN-2007 13:58:07; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;25414
 29; 7043.2; 09-JAN-2007 14:01:59; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;25414
 30; 7248.2; 09-JAN-2007 14:05:24; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25414
 31; 7406.8; 09-JAN-2007 14:08:03; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25414
 32; 7494.6; 09-JAN-2007 14:09:31; Dark ; 41.5; 179; 240mi2Cma ; 3.03; 24000;occ; 83; 0;25414

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070109_140954_000058102054_00311_25415_4494.N1

1; 1481.7; 09-JAN-2007 14:09:54; Dark ; 42.0; 179; 240mi2Cma ; 3.03; 24000;occ; 84; 46;25415
 2; 1597.1; 09-JAN-2007 14:11:49; Dark ; 55.0; 1; 9Alp Cma ;-1.44; 11000;occ; 110; 0;25415
 3; 1745.1; 09-JAN-2007 14:14:17; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25415
 4; 1892.6; 09-JAN-2007 14:16:44; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25415

```

5; 2032.4; 09-JAN-2007 14:19:04; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25415
6; 2268.5; 09-JAN-2007 14:23:00; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25415
7; 2396.3; 09-JAN-2007 14:25:08; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25415
8; 2483.1; 09-JAN-2007 14:26:35; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25415
9; 2678.6; 09-JAN-2007 14:29:50; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25415
10; 3424.4; 09-JAN-2007 14:42:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25415
11; 3676.8; 09-JAN-2007 14:46:29; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25415
12; 3924.7; 09-JAN-2007 14:50:36; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;25415
13; 4067.3; 09-JAN-2007 14:52:59; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25415
14; 4440.9; 09-JAN-2007 14:59:13; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25415
15; 4621.6; 09-JAN-2007 15:02:13; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25415
16; 4931.9; 09-JAN-2007 15:07:24; Bright; 38.0; 102; 24Alp Ser ; 2.60; 4250;occ; 76; 0;25415
17; 5064.4; 09-JAN-2007 15:09:36; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;25415
18; 5152.5; 09-JAN-2007 15:11:04; Bright; 45.5; 98; 13Zet Oph ; 2.57; 30000;occ; 91; 0;25415
19; 5341.0; 09-JAN-2007 15:14:13; Dark ; 40.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 81; 0;25415
20; 5414.4; 09-JAN-2007 15:15:26; Dark ; 40.5; 156; 20Sig Sco ; 2.90; 28000;occ; 81; 0;25415
21; 5720.9; 09-JAN-2007 15:20:33; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25415
22; 5814.8; 09-JAN-2007 15:22:07; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25415
23; 5905.2; 09-JAN-2007 15:23:37; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25415
24; 6077.6; 09-JAN-2007 15:26:29; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;25415
25; 6329.0; 09-JAN-2007 15:30:41; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25415
26; 6470.3; 09-JAN-2007 15:33:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25415
27; 6625.4; 09-JAN-2007 15:35:37; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;25415
28; 6728.2; 09-JAN-2007 15:37:20; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25415
29; 6811.7; 09-JAN-2007 15:38:44; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;25415
30; 7043.5; 09-JAN-2007 15:42:35; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;25415
31; 7248.6; 09-JAN-2007 15:46:00; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070110_183213_000060872054_00328_25432_4510.N1
1; 1011.0; 10-JAN-2007 18:32:13; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25432
2; 1217.4; 10-JAN-2007 18:35:40; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25432
3; 1374.8; 10-JAN-2007 18:38:17; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;25432
4; 1462.1; 10-JAN-2007 18:39:45; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;25432
5; 1599.3; 10-JAN-2007 18:42:02; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;25432
6; 1747.4; 10-JAN-2007 18:44:30; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25432
7; 1894.8; 10-JAN-2007 18:46:57; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25432
8; 2033.3; 10-JAN-2007 18:49:16; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25432
9; 2269.6; 10-JAN-2007 18:53:12; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25432
10; 2397.5; 10-JAN-2007 18:55:20; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25432
11; 2485.9; 10-JAN-2007 18:56:48; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25432
12; 2676.9; 10-JAN-2007 18:59:59; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25432
13; 3424.4; 10-JAN-2007 19:12:27; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25432
14; 3674.5; 10-JAN-2007 19:16:37; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;25432
15; 3924.4; 10-JAN-2007 19:20:47; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25432
16; 4069.4; 10-JAN-2007 19:23:12; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25432
17; 4443.5; 10-JAN-2007 19:29:26; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25432
18; 4624.9; 10-JAN-2007 19:32:27; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25432
19; 5070.4; 10-JAN-2007 19:39:53; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;25432
20; 5157.3; 10-JAN-2007 19:41:20; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;25432
21; 5347.8; 10-JAN-2007 19:44:30; Dark ; 41.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 83; 0;25432
22; 5423.9; 10-JAN-2007 19:45:46; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;25432
23; 5728.3; 10-JAN-2007 19:50:51; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25432
24; 5824.7; 10-JAN-2007 19:52:27; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25432
25; 5915.1; 10-JAN-2007 19:53:58; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25432
26; 6084.4; 10-JAN-2007 19:56:47; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;25432
27; 6296.7; 10-JAN-2007 20:00:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25432
28; 6537.0; 10-JAN-2007 20:04:20; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25432
29; 6631.1; 10-JAN-2007 20:05:54; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25432
30; 6736.7; 10-JAN-2007 20:07:39; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25432
31; 6818.5; 10-JAN-2007 20:09:01; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;25432
32; 7047.1; 10-JAN-2007 20:12:50; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;25432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070111_070047_000040052054_00335_25439_4511.N1
1; -2362.4; 11-JAN-2007 07:00:47; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25439
2; -2111.7; 11-JAN-2007 07:04:58; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25439
3; -1965.8; 11-JAN-2007 07:07:24; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25439
4; -1591.7; 11-JAN-2007 07:13:38; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25439
5; -1409.6; 11-JAN-2007 07:16:40; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;25439
6; -963.0; 11-JAN-2007 07:24:07; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;25439
7; -876.5; 11-JAN-2007 07:25:33; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;25439

```

8; -609.9; 11-JAN-2007 07:30:00; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25439
9; -304.5; 11-JAN-2007 07:35:05; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25439
10; -207.3; 11-JAN-2007 07:36:42; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25439
11; -116.7; 11-JAN-2007 07:38:13; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;25439
12; 51.2; 11-JAN-2007 07:41:01; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25440
13; 262.5; 11-JAN-2007 07:44:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25440
14; 504.5; 11-JAN-2007 07:48:34; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25440
15; 597.4; 11-JAN-2007 07:50:07; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;25440
16; 704.0; 11-JAN-2007 07:51:54; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25440
17; 785.1; 11-JAN-2007 07:53:15; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;25440
18; 1012.6; 11-JAN-2007 07:57:02; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;25440
19; 1219.8; 11-JAN-2007 08:00:30; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25440
20; 1376.7; 11-JAN-2007 08:03:06; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25440
21; 1463.7; 11-JAN-2007 08:04:33; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25440
22; 1600.3; 11-JAN-2007 08:06:50; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;25440

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070111_080918_000059322054_00336_25440_4512.N1

1; 1748.6; 11-JAN-2007 08:09:18; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25440
2; 1896.0; 11-JAN-2007 08:11:46; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25440
3; 2033.6; 11-JAN-2007 08:14:03; Dark ; 43.5; 14; 58Alp Ori ; 0.87; 3000;occ; 87; 0;25440
4; 2269.9; 11-JAN-2007 08:18:00; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25440
5; 2398.0; 11-JAN-2007 08:20:08; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25440
6; 2487.2; 11-JAN-2007 08:21:37; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25440
7; 2675.9; 11-JAN-2007 08:24:46; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25440
8; 3424.5; 11-JAN-2007 08:37:14; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25440
9; 3673.3; 11-JAN-2007 08:41:23; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;25440
10; 3924.2; 11-JAN-2007 08:45:34; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25440
11; 4070.3; 11-JAN-2007 08:48:00; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25440
12; 4444.3; 11-JAN-2007 08:54:14; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25440
13; 4626.4; 11-JAN-2007 08:57:16; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25440
14; 5073.2; 11-JAN-2007 09:04:43; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;25440
15; 5159.6; 11-JAN-2007 09:06:09; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;25440
16; 5426.2; 11-JAN-2007 09:10:36; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;25440
17; 5731.9; 11-JAN-2007 09:15:42; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25440
18; 5829.2; 11-JAN-2007 09:17:19; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25440
19; 5919.8; 11-JAN-2007 09:18:50; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;25440
20; 6087.4; 11-JAN-2007 09:21:37; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;25440
21; 6298.7; 11-JAN-2007 09:25:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25440
22; 6540.9; 11-JAN-2007 09:29:11; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25440
23; 6633.6; 11-JAN-2007 09:30:43; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25440
24; 6740.3; 11-JAN-2007 09:32:30; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25440
25; 6821.3; 11-JAN-2007 09:33:51; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;25440
26; 7048.7; 11-JAN-2007 09:37:38; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;25440
27; 7255.9; 11-JAN-2007 09:41:06; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25440
28; 7412.7; 11-JAN-2007 09:43:43; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;25440
29; 7499.6; 11-JAN-2007 09:45:09; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25440
30; 7636.3; 11-JAN-2007 09:47:26; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;25440

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070111_094954_000059322054_00337_25441_4513.N1

1; 1748.7; 11-JAN-2007 09:49:54; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25441
2; 1896.1; 11-JAN-2007 09:52:22; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25441
3; 2033.7; 11-JAN-2007 09:54:39; Dark ; 43.5; 14; 58Alp Ori ; 0.87; 3000;occ; 87; 0;25441
4; 2269.9; 11-JAN-2007 09:58:36; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25441
5; 2398.1; 11-JAN-2007 10:00:44; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25441
6; 2487.3; 11-JAN-2007 10:02:13; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25441
7; 2675.9; 11-JAN-2007 10:05:22; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25441
8; 3424.5; 11-JAN-2007 10:17:50; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25441
9; 3673.1; 11-JAN-2007 10:21:59; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25441
10; 3924.1; 11-JAN-2007 10:26:10; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;25441
11; 4070.3; 11-JAN-2007 10:28:36; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25441
12; 4444.6; 11-JAN-2007 10:34:50; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25441
13; 4626.6; 11-JAN-2007 10:37:52; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25441
14; 5073.5; 11-JAN-2007 10:45:19; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;25441
15; 5159.9; 11-JAN-2007 10:46:46; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;25441
16; 5426.5; 11-JAN-2007 10:51:12; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;25441
17; 5732.4; 11-JAN-2007 10:56:18; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25441
18; 5829.8; 11-JAN-2007 10:57:55; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25441
19; 5920.2; 11-JAN-2007 10:59:26; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;25441
20; 6087.8; 11-JAN-2007 11:02:13; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25441
21; 6298.9; 11-JAN-2007 11:05:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25441


```

22; 6541.2; 11-JAN-2007 11:09:47; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25441
23; 6633.9; 11-JAN-2007 11:11:20; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25441
24; 6740.8; 11-JAN-2007 11:13:06; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25441
25; 6821.7; 11-JAN-2007 11:14:27; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;25441
26; 7048.8; 11-JAN-2007 11:18:15; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;25441
27; 7256.1; 11-JAN-2007 11:21:42; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25441
28; 7412.9; 11-JAN-2007 11:24:19; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25441
29; 7499.8; 11-JAN-2007 11:25:46; Dark ; 42.5; 179; 240mi2CMA ; 3.03; 24000;occ; 85; 0;25441
30; 7636.4; 11-JAN-2007 11:28:02; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;25441
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070111_113030_000058952054_00338_25442_4514.N1
 1; 1748.9; 11-JAN-2007 11:30:30; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25442
 2; 1896.2; 11-JAN-2007 11:32:58; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25442
 3; 2033.8; 11-JAN-2007 11:35:15; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;25442
 4; 2270.1; 11-JAN-2007 11:39:12; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25442
 5; 2398.2; 11-JAN-2007 11:41:20; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25442
 6; 2487.4; 11-JAN-2007 11:42:49; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25442
 7; 2675.8; 11-JAN-2007 11:45:57; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25442
 8; 3424.3; 11-JAN-2007 11:58:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25442
 9; 3673.0; 11-JAN-2007 12:02:35; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;25442
10; 3924.1; 11-JAN-2007 12:06:46; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;25442
11; 4070.6; 11-JAN-2007 12:09:12; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25442
12; 4444.7; 11-JAN-2007 12:15:26; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25442
13; 4626.9; 11-JAN-2007 12:18:28; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;25442
14; 5073.9; 11-JAN-2007 12:25:55; Bright; 44.5; 120; 1Del Oph ; 2.73; 3200;occ; 89; 0;25442
15; 5160.2; 11-JAN-2007 12:27:22; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;25442
16; 5426.8; 11-JAN-2007 12:31:48; Dark ; 43.5; 16; 21Alp Sco ; 1.02; 3000;occ; 87; 0;25442
17; 5732.7; 11-JAN-2007 12:36:54; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25442
18; 5830.4; 11-JAN-2007 12:38:32; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25442
19; 5920.9; 11-JAN-2007 12:40:02; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;25442
20; 6088.3; 11-JAN-2007 12:42:50; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25442
21; 6299.2; 11-JAN-2007 12:46:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25442
22; 6541.9; 11-JAN-2007 12:50:23; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25442
23; 6634.3; 11-JAN-2007 12:51:56; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25442
24; 6741.3; 11-JAN-2007 12:53:43; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25442
25; 6822.1; 11-JAN-2007 12:55:04; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;25442
26; 7049.0; 11-JAN-2007 12:58:51; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;25442
27; 7256.4; 11-JAN-2007 13:02:18; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25442
28; 7413.2; 11-JAN-2007 13:04:55; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25442
29; 7500.0; 11-JAN-2007 13:06:22; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;25442
30; 7636.5; 11-JAN-2007 13:08:38; Dark ; 7.5; 1; 9Alp CMA ; -1.44; 11000;occ; 15; 0;25442
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070111_130838_000038302054_00339_25443_4515.N1
 1; 1600.6; 11-JAN-2007 13:08:38; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;25443
 2; 1749.0; 11-JAN-2007 13:11:06; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25443
 3; 1896.5; 11-JAN-2007 13:13:34; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25443
 4; 2033.8; 11-JAN-2007 13:15:51; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;25443
 5; 2270.2; 11-JAN-2007 13:19:48; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25443
 6; 2398.3; 11-JAN-2007 13:21:56; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25443
 7; 2487.7; 11-JAN-2007 13:23:25; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25443
 8; 2675.8; 11-JAN-2007 13:26:33; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25443
 9; 3424.5; 11-JAN-2007 13:39:02; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25443
10; 3672.8; 11-JAN-2007 13:43:10; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;25443
11; 3924.5; 11-JAN-2007 13:47:22; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25443
12; 4070.6; 11-JAN-2007 13:49:48; Bright; 49.5; 130; 23Bet Dra ; 2.80; 5800;occ; 99; 0;25443
13; 4444.9; 11-JAN-2007 13:56:02; Bright; 53.0; 133; 40Zet Her ; 2.81; 6000;occ; 106; 0;25443
14; 4627.3; 11-JAN-2007 13:59:05; Bright; 54.0; 127; 27Bet Her ; 2.78; 4700;occ; 108; 0;25443
15; 5074.4; 11-JAN-2007 14:06:32; Bright; 50.0; 120; 1Del Oph ; 2.73; 3200;occ; 100; 0;25443
16; 5160.4; 11-JAN-2007 14:07:58; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;25443
17; 5427.1; 11-JAN-2007 14:12:24; Dark ; 3.0; 16; 21Alp Sco ; 1.02; 3000;occ; 6; 0;25443
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070111_141227_000020262054_00339_25443_4516.N1
 1; -605.8; 11-JAN-2007 14:12:27; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 6;25443
 2; -302.6; 11-JAN-2007 14:17:31; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25443
 3; -204.9; 11-JAN-2007 14:19:08; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25443
 4; -114.3; 11-JAN-2007 14:20:39; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25443
 5; 52.8; 11-JAN-2007 14:23:26; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;25444
 6; 263.6; 11-JAN-2007 14:26:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25444
 7; 506.5; 11-JAN-2007 14:31:00; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25444
 8; 598.8; 11-JAN-2007 14:32:32; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25444
 9; 705.9; 11-JAN-2007 14:34:19; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25444

```

```

10; 786.6; 11-JAN-2007 14:35:40; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;25444
11; 1013.4; 11-JAN-2007 14:39:27; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;25444
12; 1114.6; 11-JAN-2007 14:41:08; Dark ; 25.0; 70; Zet Pup ; 2.25; 39000;occ; 50; 0;25444
13; 1220.9; 11-JAN-2007 14:42:54; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;25444
14; 1377.5; 11-JAN-2007 14:45:31; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070111_144549_000059062054_00340_25444_4517.N1
 1; 1395.5; 11-JAN-2007 14:45:49; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 36;25444
 2; 1464.2; 11-JAN-2007 14:46:58; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;25444
 3; 1600.8; 11-JAN-2007 14:49:14; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;25444
 4; 1749.1; 11-JAN-2007 14:51:42; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25444
 5; 1896.6; 11-JAN-2007 14:54:10; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;25444
 6; 2033.9; 11-JAN-2007 14:56:27; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;25444
 7; 2270.1; 11-JAN-2007 15:00:23; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25444
 8; 2398.5; 11-JAN-2007 15:02:32; Bright; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;25444
 9; 2487.8; 11-JAN-2007 15:04:01; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25444
10; 2675.7; 11-JAN-2007 15:07:09; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25444
11; 3424.5; 11-JAN-2007 15:19:38; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25444
12; 3672.8; 11-JAN-2007 15:23:46; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25444
13; 3924.4; 11-JAN-2007 15:27:58; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25444
14; 4070.9; 11-JAN-2007 15:30:24; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25444
15; 4445.1; 11-JAN-2007 15:36:38; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25444
16; 4627.4; 11-JAN-2007 15:39:41; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;25444
17; 5074.8; 11-JAN-2007 15:47:08; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;25444
18; 5160.8; 11-JAN-2007 15:48:34; Bright; 48.5; 98; 13Zet Oph ; 2.57; 30000;occ; 97; 0;25444
19; 5427.5; 11-JAN-2007 15:53:01; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;25444
20; 5733.8; 11-JAN-2007 15:58:07; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25444
21; 5831.7; 11-JAN-2007 15:59:45; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25444
22; 5922.1; 11-JAN-2007 16:01:15; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;25444
23; 6089.2; 11-JAN-2007 16:04:03; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;25444
24; 6299.8; 11-JAN-2007 16:07:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25444
25; 6543.0; 11-JAN-2007 16:11:36; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25444
26; 6635.1; 11-JAN-2007 16:13:08; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25444
27; 6742.3; 11-JAN-2007 16:14:56; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25444
28; 6823.0; 11-JAN-2007 16:16:16; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;25444
29; 7049.5; 11-JAN-2007 16:20:03; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;25444
30; 7150.9; 11-JAN-2007 16:21:44; Dark ; 25.0; 70; Zet Pup ; 2.25; 39000;occ; 50; 0;25444
31; 7257.2; 11-JAN-2007 16:23:30; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070111_162607_000057232054_00341_25445_4518.N1
 1; 1377.7; 11-JAN-2007 16:26:07; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25445
 2; 1464.6; 11-JAN-2007 16:27:34; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;25445
 3; 1601.0; 11-JAN-2007 16:29:50; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;25445
 4; 1749.2; 11-JAN-2007 16:32:18; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;25445
 5; 1896.8; 11-JAN-2007 16:34:46; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25445
 6; 2034.0; 11-JAN-2007 16:37:03; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;25445
 7; 2270.2; 11-JAN-2007 16:40:59; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25445
 8; 2398.5; 11-JAN-2007 16:43:08; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25445
 9; 2488.0; 11-JAN-2007 16:44:37; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25445
10; 2675.6; 11-JAN-2007 16:47:45; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25445
11; 3424.5; 11-JAN-2007 17:00:14; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25445
12; 3672.6; 11-JAN-2007 17:04:22; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25445
13; 3924.4; 11-JAN-2007 17:08:34; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25445
14; 4070.8; 11-JAN-2007 17:11:00; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25445
15; 4445.3; 11-JAN-2007 17:17:15; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;25445
16; 4627.6; 11-JAN-2007 17:20:17; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;25445
17; 5075.2; 11-JAN-2007 17:27:44; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;25445
18; 5161.3; 11-JAN-2007 17:29:11; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;25445
19; 5427.8; 11-JAN-2007 17:33:37; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;25445
20; 5734.4; 11-JAN-2007 17:38:44; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25445
21; 5832.2; 11-JAN-2007 17:40:21; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25445
22; 5922.8; 11-JAN-2007 17:41:52; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25445
23; 6089.6; 11-JAN-2007 17:44:39; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;25445
24; 6300.1; 11-JAN-2007 17:48:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25445
25; 6543.4; 11-JAN-2007 17:52:13; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;25445
26; 6635.4; 11-JAN-2007 17:53:45; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25445
27; 6742.8; 11-JAN-2007 17:55:32; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25445
28; 6823.3; 11-JAN-2007 17:56:53; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;25445
29; 7049.7; 11-JAN-2007 18:00:39; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;25445
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070111_180039_000003812054_00342_25446_4519.N1

```

```

1; 1013.7; 11-JAN-2007 18:00:39; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25446
2; 1115.4; 11-JAN-2007 18:02:21; Dark ; 31.0; 70; Zet Pup ; 2.25; 39000;occ; 62; 0;25446
3; 1221.4; 11-JAN-2007 18:04:07; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25446
4; 1378.0; 11-JAN-2007 18:06:43; Dark ; 16.5; 23; 21Eps CMa ; 1.50; 26000;occ; 33; 0;25446
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070111_180700_000010072054_00342_25446_4520.N1
1; 1394.5; 11-JAN-2007 18:07:00; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 33;25446
2; 1464.7; 11-JAN-2007 18:08:10; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;25446
3; 1601.1; 11-JAN-2007 18:10:26; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;25446
4; 1749.4; 11-JAN-2007 18:12:55; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25446
5; 1896.8; 11-JAN-2007 18:15:22; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25446
6; 2034.1; 11-JAN-2007 18:17:39; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;25446
7; 2270.3; 11-JAN-2007 18:21:36; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;25446
8; 2398.5; 11-JAN-2007 18:23:44; Bright; 3.0; 28; 12Bet Tau ; 1.65; 15200;occ; 6; 0;25446
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070112_001602_000057212054_00345_25449_2797.N1
1; -607.0; 12-JAN-2007 00:16:02; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;25449
2; -201.4; 12-JAN-2007 00:22:47; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25449
3; 55.2; 12-JAN-2007 00:27:04; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25450
4; 265.1; 12-JAN-2007 00:30:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25450
5; 509.5; 12-JAN-2007 00:34:38; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25450
6; 600.6; 12-JAN-2007 00:36:09; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25450
7; 708.6; 12-JAN-2007 00:37:57; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25450
8; 788.7; 12-JAN-2007 00:39:18; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;25450
9; 1014.4; 12-JAN-2007 00:43:03; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;25450
10; 1116.7; 12-JAN-2007 00:44:46; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;25450
11; 1222.4; 12-JAN-2007 00:46:31; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25450
12; 1378.7; 12-JAN-2007 00:49:07; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;25450
13; 1465.3; 12-JAN-2007 00:50:34; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25450
14; 1601.5; 12-JAN-2007 00:52:50; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;25450
15; 1749.8; 12-JAN-2007 00:55:19; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25450
16; 1819.5; 12-JAN-2007 00:56:28; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25450
17; 1897.3; 12-JAN-2007 00:57:46; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25450
18; 2034.2; 12-JAN-2007 01:00:03; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;25450
19; 2270.5; 12-JAN-2007 01:03:59; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25450
20; 2398.7; 12-JAN-2007 01:06:07; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25450
21; 2488.8; 12-JAN-2007 01:07:38; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25450
22; 2675.0; 12-JAN-2007 01:10:44; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;25450
23; 3424.5; 12-JAN-2007 01:23:13; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25450
24; 3671.8; 12-JAN-2007 01:27:21; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25450
25; 3924.1; 12-JAN-2007 01:31:33; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25450
26; 4071.3; 12-JAN-2007 01:34:00; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25450
27; 4446.0; 12-JAN-2007 01:40:15; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25450
28; 4628.6; 12-JAN-2007 01:43:17; Bright; 54.0; 127; 27Bet Her ; 2.78; 4700;occ; 108; 0;25450
29; 5077.0; 12-JAN-2007 01:50:46; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;25450
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070112_015113_000043882054_00346_25450_2798.N1
1; -931.4; 12-JAN-2007 01:51:13; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 55;25450
2; -873.1; 12-JAN-2007 01:52:12; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;25450
3; -606.6; 12-JAN-2007 01:56:38; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 89; 0;25450
4; -299.5; 12-JAN-2007 02:01:45; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25450
5; 265.4; 12-JAN-2007 02:11:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25451
6; 510.0; 12-JAN-2007 02:15:15; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25451
7; 601.0; 12-JAN-2007 02:16:46; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25451
8; 709.2; 12-JAN-2007 02:18:34; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;25451
9; 789.1; 12-JAN-2007 02:19:54; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;25451
10; 1021.6; 12-JAN-2007 02:23:46; Dark ; 38.0; 2; Alp Car ; -0.74; 7000;occ; 76; 0;25451
11; 1117.1; 12-JAN-2007 02:25:22; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;25451
12; 1222.8; 12-JAN-2007 02:27:07; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25451
13; 1379.0; 12-JAN-2007 02:29:44; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25451
14; 1465.7; 12-JAN-2007 02:31:10; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;25451
15; 1601.7; 12-JAN-2007 02:33:26; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;25451
16; 1750.0; 12-JAN-2007 02:35:55; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25451
17; 1819.7; 12-JAN-2007 02:37:04; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25451
18; 1897.4; 12-JAN-2007 02:38:22; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25451
19; 2034.3; 12-JAN-2007 02:40:39; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25451
20; 2270.7; 12-JAN-2007 02:44:35; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25451
21; 2398.8; 12-JAN-2007 02:46:43; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25451
22; 2489.1; 12-JAN-2007 02:48:14; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25451
23; 2675.0; 12-JAN-2007 02:51:20; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;25451
24; 3424.6; 12-JAN-2007 03:03:49; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25451

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070112_030756_000060632054_00347_25451_2799.N1

1; -2364.3; 12-JAN-2007 03:07:56; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25451
 2; -2111.9; 12-JAN-2007 03:12:09; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;25451
 3; -1964.6; 12-JAN-2007 03:14:36; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;25451
 4; -1589.4; 12-JAN-2007 03:20:51; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25451
 5; -1407.2; 12-JAN-2007 03:23:53; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25451
 6; -958.5; 12-JAN-2007 03:31:22; Bright; 54.0; 120; 1Del Oph ; 2.73; 3200;occ; 108; 0;25451
 7; -872.8; 12-JAN-2007 03:32:48; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;25451
 8; -606.3; 12-JAN-2007 03:37:14; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;25451
 9; -298.8; 12-JAN-2007 03:42:22; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25451
 10; -200.3; 12-JAN-2007 03:44:00; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25451
 11; -109.5; 12-JAN-2007 03:45:31; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25451
 12; 265.7; 12-JAN-2007 03:51:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25452
 13; 510.5; 12-JAN-2007 03:55:51; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25452
 14; 601.4; 12-JAN-2007 03:57:22; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25452
 15; 709.7; 12-JAN-2007 03:59:10; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;25452
 16; 789.6; 12-JAN-2007 04:00:30; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;25452
 17; 988.1; 12-JAN-2007 04:03:49; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25452
 18; 1117.7; 12-JAN-2007 04:05:58; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;25452
 19; 1223.2; 12-JAN-2007 04:07:44; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25452
 20; 1379.4; 12-JAN-2007 04:10:20; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;25452
 21; 1465.8; 12-JAN-2007 04:11:46; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;25452
 22; 1601.9; 12-JAN-2007 04:14:03; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;25452
 23; 1750.2; 12-JAN-2007 04:16:31; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25452
 24; 1819.9; 12-JAN-2007 04:17:40; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25452
 25; 1897.6; 12-JAN-2007 04:18:58; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25452
 26; 2034.5; 12-JAN-2007 04:21:15; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25452
 27; 2270.9; 12-JAN-2007 04:25:11; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25452
 28; 2399.1; 12-JAN-2007 04:27:20; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25452
 29; 2489.4; 12-JAN-2007 04:28:50; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25452
 30; 2675.1; 12-JAN-2007 04:31:56; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25452
 31; 3424.7; 12-JAN-2007 04:44:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25452
 32; 3671.6; 12-JAN-2007 04:48:32; Bright; 27.5; 60; 7Bet UMi ; 2.08; 3950;occ; 55; 0;25452

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070112_044832_000060662054_00348_25452_2800.N1

1; -2364.4; 12-JAN-2007 04:48:32; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25452
 2; -2112.0; 12-JAN-2007 04:52:45; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25452
 3; -1964.3; 12-JAN-2007 04:55:12; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25452
 4; -1589.5; 12-JAN-2007 05:01:27; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25452
 5; -1407.0; 12-JAN-2007 05:04:30; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;25452
 6; -958.1; 12-JAN-2007 05:11:58; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;25452
 7; -872.6; 12-JAN-2007 05:13:24; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;25452
 8; -605.9; 12-JAN-2007 05:17:51; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25452
 9; -298.5; 12-JAN-2007 05:22:58; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25452
 10; -199.7; 12-JAN-2007 05:24:37; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25452
 11; -108.9; 12-JAN-2007 05:26:08; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25452
 12; 5.2; 12-JAN-2007 05:28:02; Dark ; 40.5; 95; Zet Cen ; 2.55; 26000;occ; 81; 0;25453
 13; 265.9; 12-JAN-2007 05:32:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25453
 14; 511.1; 12-JAN-2007 05:36:28; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25453
 15; 601.8; 12-JAN-2007 05:37:58; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25453
 16; 710.2; 12-JAN-2007 05:39:47; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25453
 17; 790.0; 12-JAN-2007 05:41:07; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;25453
 18; 988.5; 12-JAN-2007 05:44:25; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25453
 19; 1118.1; 12-JAN-2007 05:46:35; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;25453
 20; 1223.3; 12-JAN-2007 05:48:20; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25453
 21; 1379.5; 12-JAN-2007 05:50:56; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;25453
 22; 1466.1; 12-JAN-2007 05:52:23; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;25453
 23; 1602.1; 12-JAN-2007 05:54:39; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;25453
 24; 1750.4; 12-JAN-2007 05:57:07; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25453
 25; 1820.0; 12-JAN-2007 05:58:17; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25453
 26; 1897.9; 12-JAN-2007 05:59:34; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25453
 27; 2034.6; 12-JAN-2007 06:01:51; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;25453
 28; 2271.1; 12-JAN-2007 06:05:48; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25453
 29; 2399.2; 12-JAN-2007 06:07:56; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25453
 30; 2489.6; 12-JAN-2007 06:09:26; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25453
 31; 2675.0; 12-JAN-2007 06:12:32; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25453
 32; 3424.7; 12-JAN-2007 06:25:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25453
 33; 3671.4; 12-JAN-2007 06:29:08; Bright; 31.0; 60; 7Bet UMi ; 2.08; 3950;occ; 62; 0;25453

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070112_204952_000042082054_00358_25462_2801.N1

1; 992.0; 12-JAN-2007 20:49:52; Dark ; 44.5; 34; Gam2Vel ; 1.79; 23000;occ; 89; 0;25462
 2; 1121.5; 12-JAN-2007 20:52:01; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;25462
 3; 1225.8; 12-JAN-2007 20:53:46; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25462
 4; 1381.4; 12-JAN-2007 20:56:21; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25462
 5; 1467.7; 12-JAN-2007 20:57:48; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25462
 6; 1603.2; 12-JAN-2007 21:00:03; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;25462
 7; 1751.8; 12-JAN-2007 21:02:32; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;25462
 8; 1821.4; 12-JAN-2007 21:03:41; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25462
 9; 1899.2; 12-JAN-2007 21:04:59; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;25462
 10; 2035.2; 12-JAN-2007 21:07:15; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;25462
 11; 2193.0; 12-JAN-2007 21:09:53; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;25462
 12; 2295.1; 12-JAN-2007 21:11:35; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;25462
 13; 2399.9; 12-JAN-2007 21:13:20; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;25462
 14; 2491.2; 12-JAN-2007 21:14:51; Bright; 42.0; 114; 3Iot Aur ; 2.69; 4600;occ; 84; 0;25462
 15; 2674.1; 12-JAN-2007 21:17:54; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25462
 16; 3424.7; 12-JAN-2007 21:30:25; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25462
 17; 3670.0; 12-JAN-2007 21:34:30; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;25462
 18; 3923.7; 12-JAN-2007 21:38:44; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25462
 19; 4073.2; 12-JAN-2007 21:41:13; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;25462
 20; 4447.8; 12-JAN-2007 21:47:28; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25462
 21; 4631.3; 12-JAN-2007 21:50:31; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25462
 22; 5081.6; 12-JAN-2007 21:58:01; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;25462
 23; 5166.5; 12-JAN-2007 21:59:26; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;25462

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070112_215948_000060672054_00358_25462_2802.N1

1; -847.9; 12-JAN-2007 21:59:48; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 43;25462
 2; -602.6; 12-JAN-2007 22:03:53; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;25462
 3; -293.6; 12-JAN-2007 22:09:02; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25462
 4; -193.7; 12-JAN-2007 22:10:42; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25462
 5; -103.0; 12-JAN-2007 22:12:13; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25462
 6; 12.8; 12-JAN-2007 22:14:09; Dark ; 35.0; 95; Zet Cen ; 2.55; 26000;occ; 70; 0;25463
 7; 114.6; 12-JAN-2007 22:15:50; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;25463
 8; 268.5; 12-JAN-2007 22:18:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25463
 9; 515.9; 12-JAN-2007 22:22:32; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;25463
 10; 604.8; 12-JAN-2007 22:24:01; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25463
 11; 714.6; 12-JAN-2007 22:25:50; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25463
 12; 793.4; 12-JAN-2007 22:27:09; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;25463
 13; 992.5; 12-JAN-2007 22:30:28; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;25463
 14; 1121.9; 12-JAN-2007 22:32:38; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25463
 15; 1226.1; 12-JAN-2007 22:34:22; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25463
 16; 1381.6; 12-JAN-2007 22:36:57; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;25463
 17; 1468.0; 12-JAN-2007 22:38:24; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25463
 18; 1603.4; 12-JAN-2007 22:40:39; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;25463
 19; 1751.9; 12-JAN-2007 22:43:08; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25463
 20; 1821.6; 12-JAN-2007 22:44:17; Dark ; 37.0; 125; 44Iot Ori ; 2.77; 30000;occ; 74; 0;25463
 21; 1899.3; 12-JAN-2007 22:45:35; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25463
 22; 2035.3; 12-JAN-2007 22:47:51; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25463
 23; 2192.8; 12-JAN-2007 22:50:29; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;25463
 24; 2295.0; 12-JAN-2007 22:52:11; Bright; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;25463
 25; 2400.1; 12-JAN-2007 22:53:56; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25463
 26; 2491.4; 12-JAN-2007 22:55:27; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25463
 27; 2674.0; 12-JAN-2007 22:58:30; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25463
 28; 3424.6; 12-JAN-2007 23:11:00; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25463
 29; 3669.7; 12-JAN-2007 23:15:05; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25463
 30; 3923.8; 12-JAN-2007 23:19:19; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25463
 31; 4073.1; 12-JAN-2007 23:21:49; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25463
 32; 4447.9; 12-JAN-2007 23:28:04; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25463
 33; 4631.4; 12-JAN-2007 23:31:07; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;25463
 34; 5082.0; 12-JAN-2007 23:38:38; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;25463
 35; 5166.7; 12-JAN-2007 23:40:02; Bright; 52.5; 98; 13Zet Oph ; 2.57; 30000;occ; 105; 0;25463

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070112_234429_000058052054_00359_25463_2803.N1

1; -602.3; 12-JAN-2007 23:44:29; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;25463
 2; -193.2; 12-JAN-2007 23:51:18; Dark ; 42.0; 109; Bet Lup ; 2.68; 26000;occ; 84; 0;25463
 3; -102.4; 12-JAN-2007 23:52:49; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25463
 4; 13.5; 12-JAN-2007 23:54:45; Dark ; 35.0; 95; Zet Cen ; 2.55; 26000;occ; 70; 0;25464
 5; 115.1; 12-JAN-2007 23:56:27; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;25464
 6; 268.8; 12-JAN-2007 23:59:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25464
 7; 516.4; 13-JAN-2007 00:03:08; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25464
 8; 605.0; 13-JAN-2007 00:04:37; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25464

```

9; 715.1; 13-JAN-2007 00:06:27; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25464
10; 793.8; 13-JAN-2007 00:07:45; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;25464
11; 992.8; 13-JAN-2007 00:11:04; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;25464
12; 1122.2; 13-JAN-2007 00:13:14; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;25464
13; 1226.3; 13-JAN-2007 00:14:58; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25464
14; 1381.8; 13-JAN-2007 00:17:33; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25464
15; 1468.2; 13-JAN-2007 00:19:00; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;25464
16; 1603.5; 13-JAN-2007 00:21:15; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;25464
17; 1752.1; 13-JAN-2007 00:23:44; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;25464
18; 1821.7; 13-JAN-2007 00:24:53; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;25464
19; 1899.4; 13-JAN-2007 00:26:11; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25464
20; 2035.3; 13-JAN-2007 00:28:27; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;25464
21; 2192.6; 13-JAN-2007 00:31:04; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;25464
22; 2294.8; 13-JAN-2007 00:32:46; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;25464
23; 2400.1; 13-JAN-2007 00:34:32; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25464
24; 2491.6; 13-JAN-2007 00:36:03; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25464
25; 2674.0; 13-JAN-2007 00:39:06; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25464
26; 3424.7; 13-JAN-2007 00:51:36; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25464
27; 3669.5; 13-JAN-2007 00:55:41; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;25464
28; 3923.8; 13-JAN-2007 00:59:55; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25464
29; 4073.1; 13-JAN-2007 01:02:25; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25464
30; 4448.1; 13-JAN-2007 01:08:40; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25464
31; 4631.6; 13-JAN-2007 01:11:43; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25464
32; 5082.4; 13-JAN-2007 01:19:14; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;25464
33; 5166.9; 13-JAN-2007 01:20:39; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25464
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070112_062908_000040102054_00349_25453_4522.N1
1; -2364.6; 12-JAN-2007 06:29:08; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;25453
2; -2111.8; 12-JAN-2007 06:33:21; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;25453
3; -1964.2; 12-JAN-2007 06:35:48; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;25453
4; -1589.4; 12-JAN-2007 06:42:03; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25453
5; -1406.7; 12-JAN-2007 06:45:06; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;25453
6; -957.7; 12-JAN-2007 06:52:35; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;25453
7; -872.5; 12-JAN-2007 06:54:00; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;25453
8; -605.6; 12-JAN-2007 06:58:27; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;25453
9; -298.0; 12-JAN-2007 07:03:35; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25453
10; -199.1; 12-JAN-2007 07:05:13; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;25453
11; -108.2; 12-JAN-2007 07:06:44; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;25453
12; 6.0; 12-JAN-2007 07:08:39; Dark ; 43.5; 95; Zet Cen ; 2.55; 26000;occ; 87; 0;25454
13; 110.3; 12-JAN-2007 07:10:23; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;25454
14; 266.2; 12-JAN-2007 07:12:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25454
15; 511.5; 12-JAN-2007 07:17:04; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25454
16; 602.1; 12-JAN-2007 07:18:35; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25454
17; 710.6; 12-JAN-2007 07:20:23; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25454
18; 790.3; 12-JAN-2007 07:21:43; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;25454
19; 989.0; 12-JAN-2007 07:25:01; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25454
20; 1118.4; 12-JAN-2007 07:27:11; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;25454
21; 1223.8; 12-JAN-2007 07:28:56; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25454
22; 1379.7; 12-JAN-2007 07:31:32; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25454
23; 1466.4; 12-JAN-2007 07:32:59; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25454
24; 1602.3; 12-JAN-2007 07:35:15; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;25454
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070112_073743_000034252054_00350_25454_4523.N1
1; 1750.6; 12-JAN-2007 07:37:43; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25454
2; 1898.0; 12-JAN-2007 07:40:11; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25454
3; 2034.7; 12-JAN-2007 07:42:27; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;25454
4; 2271.1; 12-JAN-2007 07:46:24; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;25454
5; 2399.3; 12-JAN-2007 07:48:32; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25454
6; 2489.9; 12-JAN-2007 07:50:02; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25454
7; 2674.8; 12-JAN-2007 07:53:07; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25454
8; 3424.7; 12-JAN-2007 08:05:37; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25454
9; 3671.2; 12-JAN-2007 08:09:44; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25454
10; 3924.1; 12-JAN-2007 08:13:57; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25454
11; 4071.9; 12-JAN-2007 08:16:24; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25454
12; 4446.7; 12-JAN-2007 08:22:39; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25454
13; 4629.4; 12-JAN-2007 08:25:42; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25454
14; 5078.6; 12-JAN-2007 08:33:11; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;25454
15; 5163.9; 12-JAN-2007 08:34:36; Bright; 18.5; 98; 13Zet Oph ; 2.57; 30000;occ; 37; 0;25454
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070112_083455_000026452054_00350_25454_4524.N1
1; -853.5; 12-JAN-2007 08:34:55; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 37;25454

```


2; -605.2; 12-JAN-2007 08:39:03; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;25454
3; -297.4; 12-JAN-2007 08:44:11; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25454
4; -198.5; 12-JAN-2007 08:45:50; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25454
5; -107.7; 12-JAN-2007 08:47:21; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25454
6; 6.7; 12-JAN-2007 08:49:15; Dark ; 43.0; 95; Zet Cen ; 2.55; 26000;occ; 86; 0;25455
7; 110.8; 12-JAN-2007 08:50:59; Dark ; 37.5; 10; Bet Cen ; 0.61; 28000;occ; 75; 0;25455
8; 266.4; 12-JAN-2007 08:53:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25455
9; 512.1; 12-JAN-2007 08:57:41; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;25455
10; 602.4; 12-JAN-2007 08:59:11; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25455
11; 711.1; 12-JAN-2007 09:01:00; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25455
12; 790.7; 12-JAN-2007 09:02:19; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;25455
13; 989.4; 12-JAN-2007 09:05:38; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25455
14; 1118.9; 12-JAN-2007 09:07:47; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;25455
15; 1224.0; 12-JAN-2007 09:09:32; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25455
16; 1380.0; 12-JAN-2007 09:12:08; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;25455
17; 1466.6; 12-JAN-2007 09:13:35; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25455
18; 1602.4; 12-JAN-2007 09:15:51; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;25455
19; 1750.7; 12-JAN-2007 09:18:19; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25455

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070112_091819_000059332054_00351_25455_4525.N1

1; 1750.7; 12-JAN-2007 09:18:19; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25455
2; 1820.3; 12-JAN-2007 09:19:29; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25455
3; 1898.1; 12-JAN-2007 09:20:47; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25455
4; 2034.6; 12-JAN-2007 09:23:03; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25455
5; 2271.0; 12-JAN-2007 09:26:59; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25455
6; 2399.4; 12-JAN-2007 09:29:08; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25455
7; 2490.0; 12-JAN-2007 09:30:38; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25455
8; 2674.8; 12-JAN-2007 09:33:43; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25455
9; 3424.7; 12-JAN-2007 09:46:13; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25455
10; 3671.1; 12-JAN-2007 09:50:19; Bright; 50.5; 60; 7Bet UMi ; 2.08; 3950;occ; 101; 0;25455
11; 3924.0; 12-JAN-2007 09:54:32; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25455
12; 4072.0; 12-JAN-2007 09:57:00; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25455
13; 4446.7; 12-JAN-2007 10:03:15; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25455
14; 4629.7; 12-JAN-2007 10:06:18; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25455
15; 5079.0; 12-JAN-2007 10:13:47; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;25455
16; 5164.2; 12-JAN-2007 10:15:13; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 0;25455
17; 5431.0; 12-JAN-2007 10:19:39; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;25455
18; 5739.0; 12-JAN-2007 10:24:47; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25455
19; 5838.1; 12-JAN-2007 10:26:27; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25455
20; 5928.8; 12-JAN-2007 10:27:57; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25455
21; 6043.3; 12-JAN-2007 10:29:52; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;25455
22; 6147.2; 12-JAN-2007 10:31:36; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;25455
23; 6302.5; 12-JAN-2007 10:34:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25455
24; 6548.4; 12-JAN-2007 10:38:17; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25455
25; 6638.6; 12-JAN-2007 10:39:47; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25455
26; 6747.4; 12-JAN-2007 10:41:36; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25455
27; 6826.9; 12-JAN-2007 10:42:55; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;25455
28; 7025.6; 12-JAN-2007 10:46:14; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25455
29; 7155.1; 12-JAN-2007 10:48:24; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;25455
30; 7260.2; 12-JAN-2007 10:50:09; Dark ; 47.0; 117; Pi Pup ; 2.71; 3800;occ; 94; 0;25455
31; 7416.1; 12-JAN-2007 10:52:45; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25455
32; 7502.5; 12-JAN-2007 10:54:11; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;25455
33; 7638.4; 12-JAN-2007 10:56:27; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;25455

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070112_105855_000028832054_00352_25456_4526.N1

1; 1750.9; 12-JAN-2007 10:58:55; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25456
2; 1820.5; 12-JAN-2007 11:00:05; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25456
3; 1898.2; 12-JAN-2007 11:01:22; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25456
4; 2034.7; 12-JAN-2007 11:03:39; Dark ; 43.0; 14; 58Alp Ori ; 0.87; 3000;occ; 86; 0;25456
5; 2193.6; 12-JAN-2007 11:06:18; Dark ; 25.0; 44; 24Gam Gem ; 1.93; 11000;occ; 50; 0;25456
6; 2271.0; 12-JAN-2007 11:07:35; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25456
7; 2399.4; 12-JAN-2007 11:09:44; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25456
8; 2490.2; 12-JAN-2007 11:11:14; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25456
9; 2674.6; 12-JAN-2007 11:14:19; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25456
10; 3424.6; 12-JAN-2007 11:26:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25456
11; 3670.9; 12-JAN-2007 11:30:55; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25456
12; 3924.0; 12-JAN-2007 11:35:08; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;25456
13; 4071.9; 12-JAN-2007 11:37:36; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;25456
14; 4446.8; 12-JAN-2007 11:43:51; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;25456
15; 4629.9; 12-JAN-2007 11:46:54; Bright; 3.5; 127; 27Bet Her ; 2.78; 4700;occ; 7; 0;25456

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070112_114658_000030082054_00352_25456_4527.N1

1; -1402.5; 12-JAN-2007 11:46:58; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 7;25456
 2; -956.5; 12-JAN-2007 11:54:24; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;25456
 3; -871.4; 12-JAN-2007 11:55:49; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;25456
 4; -604.6; 12-JAN-2007 12:00:16; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 89; 0;25456
 5; -296.4; 12-JAN-2007 12:05:24; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25456
 6; -197.2; 12-JAN-2007 12:07:03; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;25456
 7; -106.5; 12-JAN-2007 12:08:34; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;25456
 8; 8.2; 12-JAN-2007 12:10:28; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;25457
 9; 111.8; 12-JAN-2007 12:12:12; Dark ; 47.5; 10; Bet Cen ; 0.61; 28000;occ; 95; 0;25457
 10; 266.9; 12-JAN-2007 12:14:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25457
 11; 513.1; 12-JAN-2007 12:18:53; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25457
 12; 603.0; 12-JAN-2007 12:20:23; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25457
 13; 712.0; 12-JAN-2007 12:22:12; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25457
 14; 791.4; 12-JAN-2007 12:23:32; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;25457
 15; 990.2; 12-JAN-2007 12:26:50; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25457
 16; 1119.6; 12-JAN-2007 12:29:00; Dark ; 45.5; 70; Zet Pup ; 2.25; 39000;occ; 91; 0;25457
 17; 1224.6; 12-JAN-2007 12:30:45; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25457
 18; 1380.5; 12-JAN-2007 12:33:21; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;25457
 19; 1466.8; 12-JAN-2007 12:34:47; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;25457
 20; 1602.7; 12-JAN-2007 12:37:03; Dark ; 3.5; 1; 9Alp CMA ; -1.44; 11000;occ; 7; 0;25457

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070112_123703_000059042054_00353_25457_4528.N1

1; 1602.7; 12-JAN-2007 12:37:03; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;25457
 2; 1751.0; 12-JAN-2007 12:39:31; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25457
 3; 1820.7; 12-JAN-2007 12:40:41; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25457
 4; 1898.4; 12-JAN-2007 12:41:59; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25457
 5; 2034.8; 12-JAN-2007 12:44:15; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;25457
 6; 2193.5; 12-JAN-2007 12:46:54; Dark ; 25.0; 44; 24Gam Gem ; 1.93; 11000;occ; 50; 0;25457
 7; 2271.0; 12-JAN-2007 12:48:11; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25457
 8; 2399.5; 12-JAN-2007 12:50:20; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25457
 9; 2490.5; 12-JAN-2007 12:51:51; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25457
 10; 2674.6; 12-JAN-2007 12:54:55; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25457
 11; 3424.7; 12-JAN-2007 13:07:25; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25457
 12; 3670.7; 12-JAN-2007 13:11:31; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25457
 13; 3923.9; 12-JAN-2007 13:15:44; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;25457
 14; 4072.5; 12-JAN-2007 13:18:13; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25457
 15; 4447.1; 12-JAN-2007 13:24:27; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;25457
 16; 4630.2; 12-JAN-2007 13:27:30; Bright; 54.0; 127; 27Bet Her ; 2.78; 4700;occ; 108; 0;25457
 17; 5079.8; 12-JAN-2007 13:35:00; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;25457
 18; 5165.0; 12-JAN-2007 13:36:25; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;25457
 19; 5431.7; 12-JAN-2007 13:40:52; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;25457
 20; 5740.0; 12-JAN-2007 13:46:00; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25457
 21; 5839.3; 12-JAN-2007 13:47:39; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25457
 22; 5930.0; 12-JAN-2007 13:49:10; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25457
 23; 6044.9; 12-JAN-2007 13:51:05; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;25457
 24; 6148.2; 12-JAN-2007 13:52:48; Dark ; 39.5; 10; Bet Cen ; 0.61; 28000;occ; 79; 0;25457
 25; 6303.1; 12-JAN-2007 13:55:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25457
 26; 6549.5; 12-JAN-2007 13:59:30; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25457
 27; 6639.2; 12-JAN-2007 14:00:59; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25457
 28; 6748.3; 12-JAN-2007 14:02:48; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25457
 29; 6827.7; 12-JAN-2007 14:04:08; Dark ; 38.5; 41; Eps Car ; 1.86; 4100;occ; 77; 0;25457
 30; 7026.5; 12-JAN-2007 14:07:27; Dark ; 44.5; 34; Gam2Vel ; 1.79; 23000;occ; 89; 0;25457
 31; 7156.0; 12-JAN-2007 14:09:36; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25457
 32; 7260.7; 12-JAN-2007 14:11:21; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25457
 33; 7416.5; 12-JAN-2007 14:13:57; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;25457
 34; 7502.8; 12-JAN-2007 14:15:23; Dark ; 4.5; 179; 240mi2CMA ; 3.03; 24000;occ; 9; 0;25457

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070112_141430_000006322054_00354_25458_4529.N1

1; 1413.6; 12-JAN-2007 14:14:30; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 66;25458
 2; 1467.0; 12-JAN-2007 14:15:23; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;25458
 3; 1602.7; 12-JAN-2007 14:17:39; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;25458
 4; 1751.2; 12-JAN-2007 14:20:07; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25458
 5; 1820.8; 12-JAN-2007 14:21:17; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25458
 6; 1898.6; 12-JAN-2007 14:22:35; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25458
 7; 2035.0; 12-JAN-2007 14:24:51; Dark ; 10.5; 14; 58Alp Ori ; 0.87; 3000;occ; 21; 0;25458

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070112_142501_000052602054_00354_25458_4530.N1

1; 2045.5; 12-JAN-2007 14:25:01; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 21;25458
 2; 2193.5; 12-JAN-2007 14:27:30; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;25458
 3; 2271.1; 12-JAN-2007 14:28:47; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25458

4; 2399.7; 12-JAN-2007 14:30:56; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25458
5; 2490.6; 12-JAN-2007 14:32:27; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25458
6; 2674.6; 12-JAN-2007 14:35:31; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25458
7; 3424.7; 12-JAN-2007 14:48:01; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;25458
8; 3670.7; 12-JAN-2007 14:52:07; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25458
9; 3924.1; 12-JAN-2007 14:56:20; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25458
10; 4072.7; 12-JAN-2007 14:58:49; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25458
11; 4447.3; 12-JAN-2007 15:05:03; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25458
12; 4630.5; 12-JAN-2007 15:08:07; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;25458
13; 5080.2; 12-JAN-2007 15:15:36; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;25458
14; 5165.5; 12-JAN-2007 15:17:02; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;25458
15; 5432.1; 12-JAN-2007 15:21:28; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;25458
16; 5740.6; 12-JAN-2007 15:26:37; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25458
17; 5840.0; 12-JAN-2007 15:28:16; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;25458
18; 5930.6; 12-JAN-2007 15:29:47; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25458
19; 6045.7; 12-JAN-2007 15:31:42; Dark ; 41.5; 95; Zet Cen ; 2.55; 26000;occ; 83; 0;25458
20; 6148.7; 12-JAN-2007 15:33:25; Dark ; 48.5; 10; Bet Cen ; 0.61; 28000;occ; 97; 0;25458
21; 6303.4; 12-JAN-2007 15:35:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25458
22; 6549.9; 12-JAN-2007 15:40:06; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;25458
23; 6639.7; 12-JAN-2007 15:41:36; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25458
24; 6748.9; 12-JAN-2007 15:43:25; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;25458
25; 6828.1; 12-JAN-2007 15:44:44; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;25458
26; 7026.8; 12-JAN-2007 15:48:03; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;25458
27; 7156.3; 12-JAN-2007 15:50:12; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;25458
28; 7261.0; 12-JAN-2007 15:51:57; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25458

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070112_155433_000058192054_00355_25459_4531.N1

1; 1380.7; 12-JAN-2007 15:54:33; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25459
2; 1467.3; 12-JAN-2007 15:55:59; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;25459
3; 1602.8; 12-JAN-2007 15:58:15; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;25459
4; 1751.4; 12-JAN-2007 16:00:43; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;25459
5; 1820.8; 12-JAN-2007 16:01:53; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25459
6; 1898.7; 12-JAN-2007 16:03:11; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;25459
7; 2035.0; 12-JAN-2007 16:05:27; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;25459
8; 2193.3; 12-JAN-2007 16:08:05; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;25459
9; 2271.2; 12-JAN-2007 16:09:23; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25459
10; 2399.7; 12-JAN-2007 16:11:32; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25459
11; 2490.8; 12-JAN-2007 16:13:03; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25459
12; 2674.5; 12-JAN-2007 16:16:06; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25459
13; 3424.8; 12-JAN-2007 16:28:37; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25459
14; 3670.4; 12-JAN-2007 16:32:42; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25459
15; 3923.8; 12-JAN-2007 16:36:56; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;25459
16; 4072.5; 12-JAN-2007 16:39:24; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25459
17; 4447.5; 12-JAN-2007 16:45:39; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25459
18; 4630.6; 12-JAN-2007 16:48:43; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;25459
19; 5080.6; 12-JAN-2007 16:56:13; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;25459
20; 5165.6; 12-JAN-2007 16:57:38; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;25459
21; 5432.4; 12-JAN-2007 17:02:04; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;25459
22; 5740.9; 12-JAN-2007 17:07:13; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25459
23; 5840.6; 12-JAN-2007 17:08:53; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;25459
24; 5931.2; 12-JAN-2007 17:10:23; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25459
25; 6046.5; 12-JAN-2007 17:12:18; Dark ; 42.5; 95; Zet Cen ; 2.55; 26000;occ; 85; 0;25459
26; 6149.2; 12-JAN-2007 17:14:01; Dark ; 51.0; 10; Bet Cen ; 0.61; 28000;occ; 102; 0;25459
27; 6303.7; 12-JAN-2007 17:16:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25459
28; 6550.5; 12-JAN-2007 17:20:42; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25459
29; 6639.9; 12-JAN-2007 17:22:12; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25459
30; 6749.4; 12-JAN-2007 17:24:01; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;25459
31; 6828.4; 12-JAN-2007 17:25:20; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;25459
32; 7027.3; 12-JAN-2007 17:28:39; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;25459
33; 7156.8; 12-JAN-2007 17:30:49; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;25459

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070112_173126_000057092054_00356_25460_4532.N1

1; 1158.3; 12-JAN-2007 17:31:26; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 75;25460
2; 1225.4; 12-JAN-2007 17:32:33; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25460
3; 1381.1; 12-JAN-2007 17:35:09; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25460
4; 1467.5; 12-JAN-2007 17:36:35; Dark ; 42.0; 179; 240mi2CMA ; 3.03; 24000;occ; 84; 0;25460
5; 1603.0; 12-JAN-2007 17:38:51; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;25460
6; 1751.5; 12-JAN-2007 17:41:19; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25460
7; 1820.9; 12-JAN-2007 17:42:29; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25460
8; 1898.8; 12-JAN-2007 17:43:47; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25460

9; 2035.1; 12-JAN-2007 17:46:03; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;25460
10; 2193.2; 12-JAN-2007 17:48:41; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;25460
11; 2271.3; 12-JAN-2007 17:49:59; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25460
12; 2399.9; 12-JAN-2007 17:52:08; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25460
13; 2491.0; 12-JAN-2007 17:53:39; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25460
14; 2674.3; 12-JAN-2007 17:56:42; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25460
15; 3424.8; 12-JAN-2007 18:09:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25460
16; 3670.2; 12-JAN-2007 18:13:18; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25460
17; 3923.7; 12-JAN-2007 18:17:32; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25460
18; 4072.7; 12-JAN-2007 18:20:01; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25460
19; 4447.5; 12-JAN-2007 18:26:16; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25460
20; 4630.8; 12-JAN-2007 18:29:19; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;25460
21; 5080.9; 12-JAN-2007 18:36:49; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;25460
22; 5165.8; 12-JAN-2007 18:38:14; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25460
23; 5432.7; 12-JAN-2007 18:42:41; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25460
24; 5741.4; 12-JAN-2007 18:47:49; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25460
25; 5841.2; 12-JAN-2007 18:49:29; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25460
26; 5931.8; 12-JAN-2007 18:51:00; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25460
27; 6047.3; 12-JAN-2007 18:52:55; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25460
28; 6149.6; 12-JAN-2007 18:54:38; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;25460
29; 6304.0; 12-JAN-2007 18:57:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25460
30; 6550.8; 12-JAN-2007 19:01:19; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25460
31; 6640.3; 12-JAN-2007 19:02:48; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;25460
32; 6749.7; 12-JAN-2007 19:04:38; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25460
33; 6828.7; 12-JAN-2007 19:05:57; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;25460

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070112_190600_000060772054_00357_25461_4533.N1

1; 796.2; 12-JAN-2007 19:06:00; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 7;25461
2; 991.6; 12-JAN-2007 19:09:16; Dark ; 45.0; 34; Gam2Vel ; 1.79; 23000;occ; 90; 0;25461
3; 1121.3; 12-JAN-2007 19:11:25; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25461
4; 1225.6; 12-JAN-2007 19:13:10; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25461
5; 1381.2; 12-JAN-2007 19:15:45; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;25461
6; 1467.7; 12-JAN-2007 19:17:12; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;25461
7; 1603.0; 12-JAN-2007 19:19:27; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;25461
8; 1751.6; 12-JAN-2007 19:21:56; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;25461
9; 1821.2; 12-JAN-2007 19:23:05; Dark ; 36.5; 125; 44Iot Ori ; 2.77; 30000;occ; 73; 0;25461
10; 1898.9; 12-JAN-2007 19:24:23; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25461
11; 2035.1; 12-JAN-2007 19:26:39; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;25461
12; 2193.1; 12-JAN-2007 19:29:17; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;25461
13; 2271.3; 12-JAN-2007 19:30:35; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25461
14; 2399.9; 12-JAN-2007 19:32:44; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25461
15; 2491.2; 12-JAN-2007 19:34:15; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25461
16; 2674.2; 12-JAN-2007 19:37:18; Bright; 53.0; 42; 34Bet Aur ; 1.90; 10200;occ; 106; 0;25461
17; 3424.7; 12-JAN-2007 19:49:49; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25461
18; 3670.0; 12-JAN-2007 19:53:54; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;25461
19; 3923.7; 12-JAN-2007 19:58:08; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;25461
20; 4072.6; 12-JAN-2007 20:00:37; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25461
21; 4447.6; 12-JAN-2007 20:06:52; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25461
22; 4631.0; 12-JAN-2007 20:09:55; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;25461
23; 5081.3; 12-JAN-2007 20:17:25; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;25461
24; 5166.1; 12-JAN-2007 20:18:50; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;25461
25; 5433.0; 12-JAN-2007 20:23:17; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;25461
26; 5741.8; 12-JAN-2007 20:28:26; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25461
27; 5841.5; 12-JAN-2007 20:30:05; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25461
28; 5932.2; 12-JAN-2007 20:31:36; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25461
29; 6047.9; 12-JAN-2007 20:33:32; Dark ; 40.0; 95; Zet Cen ; 2.55; 26000;occ; 80; 0;25461
30; 6150.1; 12-JAN-2007 20:35:14; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;25461
31; 6304.2; 12-JAN-2007 20:37:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25461
32; 6551.4; 12-JAN-2007 20:41:55; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25461
33; 6640.5; 12-JAN-2007 20:43:24; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25461
34; 6750.1; 12-JAN-2007 20:45:14; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25461
35; 6829.0; 12-JAN-2007 20:46:33; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;25461

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070113_023617_000058262054_00361_25465_2804.N1

1; -2366.4; 13-JAN-2007 02:36:17; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25465
2; -2112.2; 13-JAN-2007 02:40:31; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25465
3; -1962.9; 13-JAN-2007 02:43:00; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25465
4; -1587.8; 13-JAN-2007 02:49:16; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;25465
5; -1404.1; 13-JAN-2007 02:52:19; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;25465
6; -953.1; 13-JAN-2007 02:59:50; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;25465

7; -868.3; 13-JAN-2007 03:01:15; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25465
8; -601.6; 13-JAN-2007 03:05:42; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;25465
9; -292.2; 13-JAN-2007 03:10:51; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25465
10; -191.8; 13-JAN-2007 03:12:32; Dark ; 38.5; 109; Bet Lup ; 2.68; 26000;occ; 77; 0;25465
11; -101.1; 13-JAN-2007 03:14:02; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25465
12; 15.2; 13-JAN-2007 03:15:58; Dark ; 30.0; 95; Zet Cen ; 2.55; 26000;occ; 60; 0;25466
13; 116.2; 13-JAN-2007 03:17:40; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;25466
14; 269.3; 13-JAN-2007 03:20:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25466
15; 517.5; 13-JAN-2007 03:24:21; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25466
16; 605.9; 13-JAN-2007 03:25:49; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25466
17; 716.1; 13-JAN-2007 03:27:39; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25466
18; 794.6; 13-JAN-2007 03:28:58; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;25466
19; 993.8; 13-JAN-2007 03:32:17; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25466
20; 1123.1; 13-JAN-2007 03:34:26; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25466
21; 1227.0; 13-JAN-2007 03:36:10; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25466
22; 1382.4; 13-JAN-2007 03:38:46; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;25466
23; 1468.7; 13-JAN-2007 03:40:12; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;25466
24; 1603.9; 13-JAN-2007 03:42:27; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;25466
25; 1752.5; 13-JAN-2007 03:44:56; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;25466
26; 1822.2; 13-JAN-2007 03:46:06; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25466
27; 1899.9; 13-JAN-2007 03:47:23; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25466
28; 2035.7; 13-JAN-2007 03:49:39; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;25466
29; 2192.6; 13-JAN-2007 03:52:16; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;25466
30; 2294.6; 13-JAN-2007 03:53:58; Bright; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;25466
31; 2400.4; 13-JAN-2007 03:55:44; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25466
32; 2492.2; 13-JAN-2007 03:57:16; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25466
33; 2673.9; 13-JAN-2007 04:00:17; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25466
34; 3424.9; 13-JAN-2007 04:12:48; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25466

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070113_041653_000058302054_00362_25466_2805.N1

1;-2366.6; 13-JAN-2007 04:16:53; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;25466
2;-2112.3; 13-JAN-2007 04:21:07; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;25466
3;-1962.5; 13-JAN-2007 04:23:37; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25466
4;-1587.7; 13-JAN-2007 04:29:52; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25466
5;-1404.0; 13-JAN-2007 04:32:55; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;25466
6; -952.7; 13-JAN-2007 04:40:27; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;25466
7; -868.2; 13-JAN-2007 04:41:51; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;25466
8; -601.4; 13-JAN-2007 04:46:18; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25466
9; -291.6; 13-JAN-2007 04:51:28; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25466
10; -191.2; 13-JAN-2007 04:53:08; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25466
11; -100.5; 13-JAN-2007 04:54:39; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;25466
12; 15.9; 13-JAN-2007 04:56:35; Dark ; 25.0; 95; Zet Cen ; 2.55; 26000;occ; 50; 0;25467
13; 116.7; 13-JAN-2007 04:58:16; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;25467
14; 269.6; 13-JAN-2007 05:00:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25467
15; 517.9; 13-JAN-2007 05:04:57; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25467
16; 606.1; 13-JAN-2007 05:06:25; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25467
17; 716.6; 13-JAN-2007 05:08:16; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25467
18; 795.0; 13-JAN-2007 05:09:34; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;25467
19; 994.2; 13-JAN-2007 05:12:54; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25467
20; 1123.5; 13-JAN-2007 05:15:03; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;25467
21; 1227.3; 13-JAN-2007 05:16:47; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25467
22; 1382.7; 13-JAN-2007 05:19:22; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25467
23; 1468.7; 13-JAN-2007 05:20:48; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;25467
24; 1604.0; 13-JAN-2007 05:23:03; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;25467
25; 1752.7; 13-JAN-2007 05:25:32; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;25467
26; 1822.2; 13-JAN-2007 05:26:42; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25467
27; 1899.9; 13-JAN-2007 05:27:59; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25467
28; 2035.7; 13-JAN-2007 05:30:15; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;25467
29; 2192.5; 13-JAN-2007 05:32:52; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;25467
30; 2294.6; 13-JAN-2007 05:34:34; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;25467
31; 2400.6; 13-JAN-2007 05:36:20; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25467
32; 2492.4; 13-JAN-2007 05:37:52; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25467
33; 2673.8; 13-JAN-2007 05:40:53; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25467
34; 3424.9; 13-JAN-2007 05:53:24; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;25467

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070113_201217_000045772054_00372_25476_2806.N1

1; 634.0; 13-JAN-2007 20:12:17; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 50;25476
2; 720.7; 13-JAN-2007 20:13:43; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;25476
3; 798.2; 13-JAN-2007 20:15:01; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;25476
4; 997.5; 13-JAN-2007 20:18:20; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;25476

5; 1126.8; 13-JAN-2007 20:20:29; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25476
6; 1229.7; 13-JAN-2007 20:22:12; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25476
7; 1384.5; 13-JAN-2007 20:24:47; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;25476
8; 1470.3; 13-JAN-2007 20:26:13; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;25476
9; 1605.3; 13-JAN-2007 20:28:28; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;25476
10; 1753.9; 13-JAN-2007 20:30:57; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;25476
11; 1823.9; 13-JAN-2007 20:32:07; Dark ; 37.0; 125; 44Iot Ori ; 2.77; 30000;occ; 74; 0;25476
12; 1901.4; 13-JAN-2007 20:33:24; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25476
13; 2036.4; 13-JAN-2007 20:35:39; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25476
14; 2191.4; 13-JAN-2007 20:38:14; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;25476
15; 2272.7; 13-JAN-2007 20:39:35; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25476
16; 2401.5; 13-JAN-2007 20:41:44; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25476
17; 2494.2; 13-JAN-2007 20:43:17; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25476
18; 2673.3; 13-JAN-2007 20:46:16; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25476
19; 3424.8; 13-JAN-2007 20:58:47; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25476
20; 3667.8; 13-JAN-2007 21:02:50; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25476
21; 3923.2; 13-JAN-2007 21:07:06; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;25476
22; 4074.2; 13-JAN-2007 21:09:37; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25476
23; 4449.9; 13-JAN-2007 21:15:52; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25476
24; 4634.2; 13-JAN-2007 21:18:57; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;25476
25; 5087.1; 13-JAN-2007 21:26:30; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;25476
26; 5171.0; 13-JAN-2007 21:27:54; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;25476

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070113_213221_000058042054_00372_25476_2807.N1

1; -597.9; 13-JAN-2007 21:32:21; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;25476
2; -286.7; 13-JAN-2007 21:37:32; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25476
3; -185.0; 13-JAN-2007 21:39:14; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25476
4; -94.2; 13-JAN-2007 21:40:44; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25476
5; 66.5; 13-JAN-2007 21:43:25; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;25477
6; 272.2; 13-JAN-2007 21:46:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25477
7; 522.7; 13-JAN-2007 21:51:01; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25477
8; 609.3; 13-JAN-2007 21:52:28; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25477
9; 721.2; 13-JAN-2007 21:54:20; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25477
10; 798.5; 13-JAN-2007 21:55:37; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;25477
11; 997.9; 13-JAN-2007 21:58:56; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25477
12; 1127.2; 13-JAN-2007 22:01:06; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;25477
13; 1229.9; 13-JAN-2007 22:02:48; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25477
14; 1384.6; 13-JAN-2007 22:05:23; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;25477
15; 1470.6; 13-JAN-2007 22:06:49; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;25477
16; 1605.3; 13-JAN-2007 22:09:04; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;25477
17; 1754.0; 13-JAN-2007 22:11:33; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;25477
18; 1824.0; 13-JAN-2007 22:12:43; Dark ; 37.0; 125; 44Iot Ori ; 2.77; 30000;occ; 74; 0;25477
19; 1901.5; 13-JAN-2007 22:14:00; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25477
20; 2036.5; 13-JAN-2007 22:16:15; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25477
21; 2191.3; 13-JAN-2007 22:18:50; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;25477
22; 2272.8; 13-JAN-2007 22:20:11; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25477
23; 2401.6; 13-JAN-2007 22:22:20; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25477
24; 2494.4; 13-JAN-2007 22:23:53; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25477
25; 2673.2; 13-JAN-2007 22:26:52; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25477
26; 3424.8; 13-JAN-2007 22:39:23; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25477
27; 3667.6; 13-JAN-2007 22:43:26; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25477
28; 3923.1; 13-JAN-2007 22:47:42; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25477
29; 4074.3; 13-JAN-2007 22:50:13; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25477
30; 4450.1; 13-JAN-2007 22:56:29; Bright; 47.5; 133; 40Zet Her ; 2.81; 6000;occ; 95; 0;25477
31; 4634.4; 13-JAN-2007 22:59:33; Bright; 54.0; 127; 27Bet Her ; 2.78; 4700;occ; 108; 0;25477
32; 5087.5; 13-JAN-2007 23:07:06; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;25477
33; 5171.3; 13-JAN-2007 23:08:30; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;25477

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070113_230848_000060622054_00373_25477_2808.N1

1; -846.5; 13-JAN-2007 23:08:48; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 36;25477
2; -597.6; 13-JAN-2007 23:12:57; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25477
3; -184.4; 13-JAN-2007 23:19:50; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25477
4; -93.6; 13-JAN-2007 23:21:21; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25477
5; 66.9; 13-JAN-2007 23:24:01; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;25478
6; 272.4; 13-JAN-2007 23:27:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25478
7; 523.4; 13-JAN-2007 23:31:38; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25478
8; 609.6; 13-JAN-2007 23:33:04; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25478
9; 721.6; 13-JAN-2007 23:34:56; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25478
10; 798.9; 13-JAN-2007 23:36:13; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;25478
11; 998.4; 13-JAN-2007 23:39:33; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25478

12; 1127.5; 13-JAN-2007 23:41:42; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;25478
 13; 1230.2; 13-JAN-2007 23:43:25; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25478
 14; 1384.9; 13-JAN-2007 23:45:59; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;25478
 15; 1470.6; 13-JAN-2007 23:47:25; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;25478
 16; 1605.5; 13-JAN-2007 23:49:40; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;25478
 17; 1754.2; 13-JAN-2007 23:52:09; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;25478
 18; 1824.1; 13-JAN-2007 23:53:18; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25478
 19; 1901.7; 13-JAN-2007 23:54:36; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25478
 20; 2036.6; 13-JAN-2007 23:56:51; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;25478
 21; 2191.2; 13-JAN-2007 23:59:26; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;25478
 22; 2273.0; 14-JAN-2007 00:00:47; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25478
 23; 2401.7; 14-JAN-2007 00:02:56; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25478
 24; 2494.7; 14-JAN-2007 00:04:29; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25478
 25; 2673.0; 14-JAN-2007 00:07:27; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25478
 26; 3424.9; 14-JAN-2007 00:19:59; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25478
 27; 3667.3; 14-JAN-2007 00:24:02; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25478
 28; 3923.2; 14-JAN-2007 00:28:18; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;25478
 29; 4074.6; 14-JAN-2007 00:30:49; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25478
 30; 4450.2; 14-JAN-2007 00:37:05; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;25478
 31; 4634.5; 14-JAN-2007 00:40:09; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;25478
 32; 5087.9; 14-JAN-2007 00:47:42; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;25478
 33; 5171.6; 14-JAN-2007 00:49:06; Bright; 44.5; 98; 13Zet Oph ; 2.57; 30000;occ; 89; 0;25478

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070113_055729_000040172054_00363_25467_4534.N1

1;-2366.8; 13-JAN-2007 05:57:29; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;25467
 2;-2112.3; 13-JAN-2007 06:01:43; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;25467
 3;-1962.6; 13-JAN-2007 06:04:13; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25467
 4;-1587.4; 13-JAN-2007 06:10:28; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25467
 5;-1403.6; 13-JAN-2007 06:13:32; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;25467
 6; -952.2; 13-JAN-2007 06:21:03; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;25467
 7; -867.9; 13-JAN-2007 06:22:27; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25467
 8; -601.0; 13-JAN-2007 06:26:54; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;25467
 9; -291.2; 13-JAN-2007 06:32:04; Dark ; 37.0; 131; Gam Lup ; 2.80; 26000;occ; 74; 0;25467
 10; -190.5; 13-JAN-2007 06:33:45; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;25467
 11; -99.9; 13-JAN-2007 06:35:15; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;25467
 12; 16.7; 13-JAN-2007 06:37:12; Dark ; 25.0; 95; Zet Cen ; 2.55; 26000;occ; 50; 0;25468
 13; 117.1; 13-JAN-2007 06:38:52; Dark ; 50.0; 10; Bet Cen ; 0.61; 28000;occ; 100; 0;25468
 14; 269.8; 13-JAN-2007 06:41:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25468
 15; 518.5; 13-JAN-2007 06:45:34; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25468
 16; 606.4; 13-JAN-2007 06:47:02; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25468
 17; 717.2; 13-JAN-2007 06:48:52; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25468
 18; 795.5; 13-JAN-2007 06:50:11; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;25468
 19; 994.6; 13-JAN-2007 06:53:30; Dark ; 44.5; 34; Gam2Vel ; 1.79; 23000;occ; 89; 0;25468
 20; 1123.8; 13-JAN-2007 06:55:39; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;25468
 21; 1227.5; 13-JAN-2007 06:57:23; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25468
 22; 1382.8; 13-JAN-2007 06:59:58; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;25468
 23; 1468.9; 13-JAN-2007 07:01:24; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;25468
 24; 1604.2; 13-JAN-2007 07:03:40; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;25468

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070113_070425_000054012054_00364_25468_4535.N1

1; 1649.7; 13-JAN-2007 07:04:25; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 91;25468
 2; 1752.8; 13-JAN-2007 07:06:08; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25468
 3; 1822.6; 13-JAN-2007 07:07:18; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25468
 4; 1900.3; 13-JAN-2007 07:08:36; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25468
 5; 2035.8; 13-JAN-2007 07:10:51; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;25468
 6; 2192.3; 13-JAN-2007 07:13:28; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;25468
 7; 2294.7; 13-JAN-2007 07:15:10; Bright; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;25468
 8; 2400.6; 13-JAN-2007 07:16:56; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25468
 9; 2492.5; 13-JAN-2007 07:18:28; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25468
 10; 2673.8; 13-JAN-2007 07:21:29; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25468
 11; 3424.9; 13-JAN-2007 07:34:00; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25468
 12; 3669.0; 13-JAN-2007 07:38:04; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25468
 13; 3923.7; 13-JAN-2007 07:42:19; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25468
 14; 4073.5; 13-JAN-2007 07:44:49; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;25468
 15; 4448.7; 13-JAN-2007 07:51:04; Bright; 48.0; 133; 40Zet Her ; 2.81; 6000;occ; 96; 0;25468
 16; 4632.6; 13-JAN-2007 07:54:08; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25468
 17; 5084.1; 13-JAN-2007 08:01:39; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;25468
 18; 5168.3; 13-JAN-2007 08:03:04; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;25468
 19; 5435.3; 13-JAN-2007 08:07:31; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;25468
 20; 5745.3; 13-JAN-2007 08:12:41; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25468

```

21; 5845.9; 13-JAN-2007 08:14:21; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;25468
22; 5936.7; 13-JAN-2007 08:15:52; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;25468
23; 6153.5; 13-JAN-2007 08:19:29; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;25468
24; 6306.0; 13-JAN-2007 08:22:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25468
25; 6554.8; 13-JAN-2007 08:26:10; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25468
26; 6642.6; 13-JAN-2007 08:27:38; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;25468
27; 6753.5; 13-JAN-2007 08:29:29; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25468
28; 6831.6; 13-JAN-2007 08:30:47; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;25468
29; 7030.8; 13-JAN-2007 08:34:06; Dark ; 29.5; 34; Gam2Vel ; 1.79; 23000;occ; 59; 0;25468
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070113_083436_000006252054_00365_25469_4536.N1
 1; 1024.4; 13-JAN-2007 08:34:36; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 59;25469
 2; 1124.2; 13-JAN-2007 08:36:15; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25469
 3; 1227.8; 13-JAN-2007 08:37:59; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25469
 4; 1383.0; 13-JAN-2007 08:40:34; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25469
 5; 1469.1; 13-JAN-2007 08:42:00; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;25469
 6; 1604.3; 13-JAN-2007 08:44:15; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;25469
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070113_084644_000052982054_00365_25469_4537.N1
 1; 1753.0; 13-JAN-2007 08:46:44; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25469
 2; 1822.8; 13-JAN-2007 08:47:54; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25469
 3; 1900.3; 13-JAN-2007 08:49:12; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25469
 4; 2035.9; 13-JAN-2007 08:51:27; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;25469
 5; 2192.3; 13-JAN-2007 08:54:04; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;25469
 6; 2294.5; 13-JAN-2007 08:55:46; Bright; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;25469
 7; 2400.7; 13-JAN-2007 08:57:32; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;25469
 8; 2492.7; 13-JAN-2007 08:59:04; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25469
 9; 2673.7; 13-JAN-2007 09:02:05; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25469
10; 3424.8; 13-JAN-2007 09:14:36; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25469
11; 3668.9; 13-JAN-2007 09:18:40; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;25469
12; 3923.5; 13-JAN-2007 09:22:55; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25469
13; 4073.7; 13-JAN-2007 09:25:25; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25469
14; 4449.0; 13-JAN-2007 09:31:40; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25469
15; 4632.9; 13-JAN-2007 09:34:44; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;25469
16; 5084.5; 13-JAN-2007 09:42:16; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;25469
17; 5168.6; 13-JAN-2007 09:43:40; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;25469
18; 5435.6; 13-JAN-2007 09:48:07; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;25469
19; 5745.7; 13-JAN-2007 09:53:17; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25469
20; 5846.5; 13-JAN-2007 09:54:58; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25469
21; 5937.3; 13-JAN-2007 09:56:29; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25469
22; 6099.4; 13-JAN-2007 09:59:11; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;25469
23; 6306.2; 13-JAN-2007 10:02:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25469
24; 6555.3; 13-JAN-2007 10:06:47; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25469
25; 6643.0; 13-JAN-2007 10:08:14; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25469
26; 6753.8; 13-JAN-2007 10:10:05; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25469
27; 6831.9; 13-JAN-2007 10:11:23; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;25469
28; 7031.1; 13-JAN-2007 10:14:42; Dark ; 19.0; 34; Gam2Vel ; 1.79; 23000;occ; 38; 0;25469
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070113_101501_000006412054_00366_25470_4538.N1
 1; 1014.2; 13-JAN-2007 10:15:01; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 38;25470
 2; 1124.6; 13-JAN-2007 10:16:52; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25470
 3; 1228.1; 13-JAN-2007 10:18:35; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25470
 4; 1383.2; 13-JAN-2007 10:21:10; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25470
 5; 1469.3; 13-JAN-2007 10:22:36; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25470
 6; 1604.4; 13-JAN-2007 10:24:51; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;25470
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070113_102524_000059082054_00366_25470_4541.N1
 1; 1636.9; 13-JAN-2007 10:25:24; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 65;25470
 2; 1752.9; 13-JAN-2007 10:27:20; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25470
 3; 1822.8; 13-JAN-2007 10:28:30; Dark ; 37.0; 125; 44Iot Ori ; 2.77; 30000;occ; 74; 0;25470
 4; 1900.5; 13-JAN-2007 10:29:48; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25470
 5; 2035.9; 13-JAN-2007 10:32:03; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25470
 6; 2192.0; 13-JAN-2007 10:34:39; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;25470
 7; 2272.2; 13-JAN-2007 10:35:59; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25470
 8; 2400.8; 13-JAN-2007 10:38:08; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25470
 9; 2492.9; 13-JAN-2007 10:39:40; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25470
10; 2673.5; 13-JAN-2007 10:42:41; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;25470
11; 3424.8; 13-JAN-2007 10:55:12; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25470
12; 3668.6; 13-JAN-2007 10:59:16; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;25470
13; 3923.5; 13-JAN-2007 11:03:31; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;25470
14; 4073.6; 13-JAN-2007 11:06:01; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;25470
15; 4449.0; 13-JAN-2007 11:12:16; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25470

```

```

16; 4633.0; 13-JAN-2007 11:15:20; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;25470
17; 5084.9; 13-JAN-2007 11:22:52; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;25470
18; 5168.8; 13-JAN-2007 11:24:16; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;25470
19; 5435.8; 13-JAN-2007 11:28:43; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;25470
20; 5746.3; 13-JAN-2007 11:33:53; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25470
21; 5847.1; 13-JAN-2007 11:35:34; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;25470
22; 5937.9; 13-JAN-2007 11:37:05; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;25470
23; 6099.8; 13-JAN-2007 11:39:47; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;25470
24; 6306.4; 13-JAN-2007 11:43:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25470
25; 6555.8; 13-JAN-2007 11:47:23; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25470
26; 6643.3; 13-JAN-2007 11:48:50; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25470
27; 6754.3; 13-JAN-2007 11:50:41; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25470
28; 6832.2; 13-JAN-2007 11:51:59; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;25470
29; 7031.5; 13-JAN-2007 11:55:19; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;25470
30; 7160.8; 13-JAN-2007 11:57:28; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;25470
31; 7264.2; 13-JAN-2007 11:59:11; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25470
32; 7419.3; 13-JAN-2007 12:01:46; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;25470
33; 7505.3; 13-JAN-2007 12:03:12; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25470
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070113_120312_000001592054_00367_25471_4542.N1
 1; 1469.4; 13-JAN-2007 12:03:12; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25471
 2; 1604.6; 13-JAN-2007 12:05:27; Dark ; 23.0; 1; 9Alp CMA ;-1.44; 11000;occ; 46; 0;25471
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070113_120550_000059162054_00367_25471_4543.N1
 1; 1627.6; 13-JAN-2007 12:05:50; Dark ; 45.5; 1; 9Alp CMA ;-1.44; 11000;occ; 91; 46;25471
 2; 1753.0; 13-JAN-2007 12:07:56; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;25471
 3; 1822.9; 13-JAN-2007 12:09:06; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25471
 4; 1900.6; 13-JAN-2007 12:10:24; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25471
 5; 2035.9; 13-JAN-2007 12:12:39; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25471
 6; 2191.9; 13-JAN-2007 12:15:15; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;25471
 7; 2272.3; 13-JAN-2007 12:16:35; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;25471
 8; 2400.9; 13-JAN-2007 12:18:44; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25471
 9; 2493.2; 13-JAN-2007 12:20:16; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25471
10; 2673.5; 13-JAN-2007 12:23:16; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25471
11; 3424.8; 13-JAN-2007 12:35:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25471
12; 3668.5; 13-JAN-2007 12:39:51; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;25471
13; 3923.4; 13-JAN-2007 12:44:06; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25471
14; 4073.8; 13-JAN-2007 12:46:37; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25471
15; 4449.2; 13-JAN-2007 12:52:52; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25471
16; 4633.2; 13-JAN-2007 12:55:56; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;25471
17; 5085.3; 13-JAN-2007 13:03:28; Bright; 41.0; 120; 1Del Oph ; 2.73; 3200;occ; 82; 0;25471
18; 5169.3; 13-JAN-2007 13:04:52; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;25471
19; 5436.3; 13-JAN-2007 13:09:19; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;25471
20; 5746.8; 13-JAN-2007 13:14:30; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25471
21; 5847.8; 13-JAN-2007 13:16:11; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25471
22; 5938.5; 13-JAN-2007 13:17:41; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25471
23; 6100.2; 13-JAN-2007 13:20:23; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;25471
24; 6306.7; 13-JAN-2007 13:23:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25471
25; 6556.3; 13-JAN-2007 13:27:59; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25471
26; 6643.6; 13-JAN-2007 13:29:27; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25471
27; 6754.8; 13-JAN-2007 13:31:18; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25471
28; 6832.6; 13-JAN-2007 13:32:36; Dark ; 39.0; 41; Eps Car ; 1.86; 4100;occ; 78; 0;25471
29; 7032.0; 13-JAN-2007 13:35:55; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25471
30; 7161.3; 13-JAN-2007 13:38:04; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25471
31; 7264.5; 13-JAN-2007 13:39:47; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25471
32; 7419.6; 13-JAN-2007 13:42:22; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25471
33; 7505.5; 13-JAN-2007 13:43:48; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;25471
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070113_134404_000053062054_00368_25472_4544.N1
 1; 1485.7; 13-JAN-2007 13:44:04; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 32;25472
 2; 1604.7; 13-JAN-2007 13:46:03; Dark ; 48.5; 1; 9Alp CMA ;-1.44; 11000;occ; 97; 0;25472
 3; 1753.4; 13-JAN-2007 13:48:32; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25472
 4; 1823.2; 13-JAN-2007 13:49:42; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25472
 5; 1900.9; 13-JAN-2007 13:51:00; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25472
 6; 2036.2; 13-JAN-2007 13:53:15; Dark ; 43.0; 14; 58Alp Ori ; 0.87; 3000;occ; 86; 0;25472
 7; 2191.9; 13-JAN-2007 13:55:51; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;25472
 8; 2272.5; 13-JAN-2007 13:57:11; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25472
 9; 2401.1; 13-JAN-2007 13:59:20; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25472
10; 2493.4; 13-JAN-2007 14:00:52; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25472
11; 2673.5; 13-JAN-2007 14:03:52; Bright; 44.0; 42; 34Bet Aur ; 1.90; 10200;occ; 88; 0;25472
12; 3424.9; 13-JAN-2007 14:16:24; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25472

```



```

13; 3668.4; 13-JAN-2007 14:20:27; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;25472
14; 3923.7; 13-JAN-2007 14:24:43; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;25472
15; 4074.3; 13-JAN-2007 14:27:13; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25472
16; 4449.5; 13-JAN-2007 14:33:28; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;25472
17; 4633.4; 13-JAN-2007 14:36:32; Bright; 49.0; 127; 27Bet Her ; 2.78; 4700;occ; 98; 0;25472
18; 5085.7; 13-JAN-2007 14:44:04; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;25472
19; 5169.7; 13-JAN-2007 14:45:29; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;25472
20; 5436.7; 13-JAN-2007 14:49:55; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;25472
21; 5747.3; 13-JAN-2007 14:55:06; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25472
22; 5848.3; 13-JAN-2007 14:56:47; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25472
23; 5939.2; 13-JAN-2007 14:58:18; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25472
24; 6100.7; 13-JAN-2007 15:00:59; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;25472
25; 6307.1; 13-JAN-2007 15:04:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25472
26; 6556.8; 13-JAN-2007 15:08:36; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25472
27; 6644.0; 13-JAN-2007 15:10:03; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25472
28; 6755.3; 13-JAN-2007 15:11:54; Dark ; 36.0; 71; Iot Car ; 2.25; 7700;occ; 72; 0;25472
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070113_151230_000005162054_00369_25473_4545.N1
 1; 755.4; 13-JAN-2007 15:12:30; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 72;25473
 2; 797.2; 13-JAN-2007 15:13:12; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;25473
 3; 996.5; 13-JAN-2007 15:16:31; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25473
 4; 1125.8; 13-JAN-2007 15:18:41; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 0;25473
 5; 1229.0; 13-JAN-2007 15:20:24; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25473
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070113_152259_000058212054_00369_25473_4546.N1
 1; 1383.9; 13-JAN-2007 15:22:59; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;25473
 2; 1469.8; 13-JAN-2007 15:24:25; Dark ; 41.0; 179; 240mi2Cma ; 3.03; 24000;occ; 82; 0;25473
 3; 1604.9; 13-JAN-2007 15:26:40; Dark ; 44.5; 1; 9Alp Cma ;-1.44; 11000;occ; 89; 0;25473
 4; 1753.5; 13-JAN-2007 15:29:08; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25473
 5; 1823.4; 13-JAN-2007 15:30:18; Dark ; 36.5; 125; 44Iot Ori ; 2.77; 30000;occ; 73; 0;25473
 6; 1901.1; 13-JAN-2007 15:31:36; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25473
 7; 2036.2; 13-JAN-2007 15:33:51; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;25473
 8; 2191.8; 13-JAN-2007 15:36:26; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;25473
 9; 2272.5; 13-JAN-2007 15:37:47; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25473
10; 2401.2; 13-JAN-2007 15:39:56; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25473
11; 2493.6; 13-JAN-2007 15:41:28; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25473
12; 2673.4; 13-JAN-2007 15:44:28; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25473
13; 3425.0; 13-JAN-2007 15:57:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25473
14; 3668.4; 13-JAN-2007 16:01:03; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25473
15; 3923.4; 13-JAN-2007 16:05:18; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25473
16; 4074.0; 13-JAN-2007 16:07:49; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25473
17; 4449.7; 13-JAN-2007 16:14:04; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25473
18; 4633.7; 13-JAN-2007 16:17:08; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;25473
19; 5086.0; 13-JAN-2007 16:24:41; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;25473
20; 5169.9; 13-JAN-2007 16:26:05; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;25473
21; 5437.0; 13-JAN-2007 16:30:32; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;25473
22; 5747.9; 13-JAN-2007 16:35:43; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25473
23; 5849.2; 13-JAN-2007 16:37:24; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25473
24; 5939.8; 13-JAN-2007 16:38:55; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25473
25; 6101.2; 13-JAN-2007 16:41:36; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;25473
26; 6307.4; 13-JAN-2007 16:45:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25473
27; 6557.3; 13-JAN-2007 16:49:12; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25473
28; 6644.4; 13-JAN-2007 16:50:39; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25473
29; 6755.8; 13-JAN-2007 16:52:31; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25473
30; 6833.5; 13-JAN-2007 16:53:48; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;25473
31; 7032.9; 13-JAN-2007 16:57:08; Dark ; 43.5; 34; Gam2Vel ; 1.79; 23000;occ; 87; 0;25473
32; 7162.1; 13-JAN-2007 16:59:17; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;25473
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070113_165927_000059242054_00370_25474_4547.N1
 1; 1136.1; 13-JAN-2007 16:59:27; Dark ; 44.0; 70; Zet Pup ; 2.25; 39000;occ; 88; 20;25474
 2; 1229.3; 13-JAN-2007 17:01:00; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25474
 3; 1384.1; 13-JAN-2007 17:03:35; Dark ; 43.5; 23; 21Eps Cma ; 1.50; 26000;occ; 87; 0;25474
 4; 1470.1; 13-JAN-2007 17:05:01; Dark ; 40.5; 179; 240mi2Cma ; 3.03; 24000;occ; 81; 0;25474
 5; 1605.0; 13-JAN-2007 17:07:16; Dark ; 43.5; 1; 9Alp Cma ;-1.44; 11000;occ; 87; 0;25474
 6; 1753.7; 13-JAN-2007 17:09:44; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;25474
 7; 1823.6; 13-JAN-2007 17:10:54; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;25474
 8; 1901.2; 13-JAN-2007 17:12:12; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;25474
 9; 2036.2; 13-JAN-2007 17:14:27; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;25474
10; 2191.7; 13-JAN-2007 17:17:02; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;25474
11; 2272.8; 13-JAN-2007 17:18:23; Bright; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;25474
12; 2401.3; 13-JAN-2007 17:20:32; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25474

```

13; 2493.8; 13-JAN-2007 17:22:05; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25474
 14; 2673.4; 13-JAN-2007 17:25:04; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25474
 15; 3424.9; 13-JAN-2007 17:37:36; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25474
 16; 3668.2; 13-JAN-2007 17:41:39; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;25474
 17; 3923.5; 13-JAN-2007 17:45:54; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;25474
 18; 4074.1; 13-JAN-2007 17:48:25; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25474
 19; 4449.6; 13-JAN-2007 17:54:40; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25474
 20; 4633.9; 13-JAN-2007 17:57:45; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;25474
 21; 5086.4; 13-JAN-2007 18:05:17; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;25474
 22; 5170.4; 13-JAN-2007 18:06:41; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;25474
 23; 5437.4; 13-JAN-2007 18:11:08; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 89; 0;25474
 24; 5748.3; 13-JAN-2007 18:16:19; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25474
 25; 5849.7; 13-JAN-2007 18:18:00; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25474
 26; 5940.6; 13-JAN-2007 18:19:31; Dark ; 43.5; 78; Alp Lup ; 2.30; 28000;occ; 87; 0;25474
 27; 6101.7; 13-JAN-2007 18:22:12; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;25474
 28; 6307.6; 13-JAN-2007 18:25:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25474
 29; 6557.8; 13-JAN-2007 18:29:48; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25474
 30; 6644.7; 13-JAN-2007 18:31:15; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;25474
 31; 6756.3; 13-JAN-2007 18:33:07; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25474
 32; 6833.9; 13-JAN-2007 18:34:25; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;25474
 33; 7033.3; 13-JAN-2007 18:37:44; Dark ; 27.0; 34; Gam2Vel ; 1.79; 23000;occ; 54; 0;25474

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070113_183744_000058012054_00371_25475_4548.N1

1; 997.3; 13-JAN-2007 18:37:44; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25475
 2; 1126.6; 13-JAN-2007 18:39:53; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;25475
 3; 1229.5; 13-JAN-2007 18:41:36; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25475
 4; 1384.3; 13-JAN-2007 18:44:11; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25475
 5; 1470.2; 13-JAN-2007 18:45:37; Dark ; 41.5; 179; 24Omi2CMA ; 3.03; 24000;occ; 83; 0;25475
 6; 1605.1; 13-JAN-2007 18:47:52; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;25475
 7; 1753.9; 13-JAN-2007 18:50:21; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25475
 8; 1823.7; 13-JAN-2007 18:51:30; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;25475
 9; 1901.3; 13-JAN-2007 18:52:48; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25475
 10; 2036.3; 13-JAN-2007 18:55:03; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25475
 11; 2191.5; 13-JAN-2007 18:57:38; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;25475
 12; 2272.7; 13-JAN-2007 18:58:59; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25475
 13; 2401.4; 13-JAN-2007 19:01:08; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25475
 14; 2494.0; 13-JAN-2007 19:02:41; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25475
 15; 2673.4; 13-JAN-2007 19:05:40; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25475
 16; 3424.9; 13-JAN-2007 19:18:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25475
 17; 3668.0; 13-JAN-2007 19:22:15; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;25475
 18; 3923.5; 13-JAN-2007 19:26:30; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;25475
 19; 4074.1; 13-JAN-2007 19:29:01; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25475
 20; 4449.8; 13-JAN-2007 19:35:16; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25475
 21; 4634.1; 13-JAN-2007 19:38:21; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;25475
 22; 5086.8; 13-JAN-2007 19:45:53; Bright; 51.0; 120; 1Del Oph ; 2.73; 3200;occ; 102; 0;25475
 23; 5170.8; 13-JAN-2007 19:47:17; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;25475
 24; 5437.7; 13-JAN-2007 19:51:44; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;25475
 25; 5748.7; 13-JAN-2007 19:56:55; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25475
 26; 5850.3; 13-JAN-2007 19:58:37; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;25475
 27; 5941.1; 13-JAN-2007 20:00:08; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25475
 28; 6102.0; 13-JAN-2007 20:02:49; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;25475
 29; 6307.9; 13-JAN-2007 20:06:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25475
 30; 6558.3; 13-JAN-2007 20:10:25; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25475
 31; 6644.9; 13-JAN-2007 20:11:52; Dark ; 40.5; 29; Bet Car ; 1.67; 10200;occ; 81; 0;25475
 32; 6756.6; 13-JAN-2007 20:13:43; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;25475

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070114_004935_000007812054_00374_25478_2809.N1

1; -834.8; 14-JAN-2007 00:49:35; Bright; 45.0; 98; 13Zet Oph ; 2.57; 30000;occ; 90; 59;25478
 2; -597.2; 14-JAN-2007 00:53:33; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25478
 3; -93.0; 14-JAN-2007 01:01:57; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25478

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070114_024514_000033922054_00376_25480_2810.N1

1; 67.7; 14-JAN-2007 02:45:14; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25480
 2; 273.0; 14-JAN-2007 02:48:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25480
 3; 524.4; 14-JAN-2007 02:52:50; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25480
 4; 610.3; 14-JAN-2007 02:54:16; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25480
 5; 722.6; 14-JAN-2007 02:56:09; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25480
 6; 799.6; 14-JAN-2007 02:57:26; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;25480
 7; 1020.2; 14-JAN-2007 03:01:06; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;25480
 8; 1230.8; 14-JAN-2007 03:04:37; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25480
 9; 1385.3; 14-JAN-2007 03:07:11; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;25480

10; 1471.1; 14-JAN-2007 03:08:37; Dark ; 40.0; 179; 240mi2Cma ; 3.03; 24000;occ; 80; 0;25480
 11; 1605.7; 14-JAN-2007 03:10:52; Dark ; 54.0; 1; 9Alp Cma ;-1.44; 11000;occ; 108; 0;25480
 12; 1754.5; 14-JAN-2007 03:13:21; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25480
 13; 1824.5; 14-JAN-2007 03:14:31; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25480
 14; 1902.1; 14-JAN-2007 03:15:48; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25480
 15; 2036.7; 14-JAN-2007 03:18:03; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;25480
 16; 2495.1; 14-JAN-2007 03:25:41; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25480
 17; 2673.1; 14-JAN-2007 03:28:39; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;25480
 18; 3424.9; 14-JAN-2007 03:41:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25480

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070114_035201_000054192054_00376_25480_2811.N1

1; -1961.1; 14-JAN-2007 03:52:01; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25480
 2; -1585.4; 14-JAN-2007 03:58:17; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25480
 3; -1400.7; 14-JAN-2007 04:01:21; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;25480
 4; -1297.8; 14-JAN-2007 04:03:04; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25480
 5; -947.2; 14-JAN-2007 04:08:55; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;25480
 6; -863.7; 14-JAN-2007 04:10:18; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25480
 7; -596.6; 14-JAN-2007 04:14:45; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25480
 8; -284.7; 14-JAN-2007 04:19:57; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25480
 9; -182.5; 14-JAN-2007 04:21:40; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;25480
 10; -91.7; 14-JAN-2007 04:23:10; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;25480
 11; 68.1; 14-JAN-2007 04:25:50; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;25481
 12; 273.2; 14-JAN-2007 04:29:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25481
 13; 524.9; 14-JAN-2007 04:33:27; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25481
 14; 610.6; 14-JAN-2007 04:34:53; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25481
 15; 723.1; 14-JAN-2007 04:36:45; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;25481
 16; 800.1; 14-JAN-2007 04:38:02; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;25481
 17; 1020.4; 14-JAN-2007 04:41:42; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;25481
 18; 1231.1; 14-JAN-2007 04:45:13; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25481
 19; 1385.6; 14-JAN-2007 04:47:48; Dark ; 41.5; 23; 21Eps Cma ; 1.50; 26000;occ; 83; 0;25481
 20; 1471.4; 14-JAN-2007 04:49:13; Dark ; 41.5; 179; 240mi2Cma ; 3.03; 24000;occ; 83; 0;25481
 21; 1605.8; 14-JAN-2007 04:51:28; Dark ; 53.5; 1; 9Alp Cma ;-1.44; 11000;occ; 107; 0;25481
 22; 1754.7; 14-JAN-2007 04:53:57; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25481
 23; 1824.7; 14-JAN-2007 04:55:07; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25481
 24; 1902.2; 14-JAN-2007 04:56:24; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25481
 25; 2036.8; 14-JAN-2007 04:58:39; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;25481
 26; 2495.3; 14-JAN-2007 05:06:17; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25481
 27; 2673.0; 14-JAN-2007 05:09:15; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25481
 28; 3424.9; 14-JAN-2007 05:21:47; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25481

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070114_053237_000054212054_00377_25481_2812.N1

1; -1961.3; 14-JAN-2007 05:32:37; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25481
 2; -1585.3; 14-JAN-2007 05:38:53; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25481
 3; -1400.6; 14-JAN-2007 05:41:57; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;25481
 4; -1297.6; 14-JAN-2007 05:43:40; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25481
 5; -946.8; 14-JAN-2007 05:49:31; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;25481
 6; -863.5; 14-JAN-2007 05:50:55; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;25481
 7; -596.2; 14-JAN-2007 05:55:22; Dark ; 45.5; 16; 21Alp Sco ; 1.02; 3000;occ; 91; 0;25481
 8; -284.3; 14-JAN-2007 06:00:34; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25481
 9; -181.8; 14-JAN-2007 06:02:16; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;25481
 10; -91.2; 14-JAN-2007 06:03:47; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25481
 11; 68.5; 14-JAN-2007 06:06:26; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;25482
 12; 273.5; 14-JAN-2007 06:09:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25482
 13; 525.3; 14-JAN-2007 06:14:03; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25482
 14; 610.8; 14-JAN-2007 06:15:29; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25482
 15; 723.4; 14-JAN-2007 06:17:21; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25482
 16; 800.4; 14-JAN-2007 06:18:38; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;25482
 17; 1020.6; 14-JAN-2007 06:22:19; Dark ; 42.5; 2; Alp Car ;-0.74; 7000;occ; 85; 0;25482
 18; 1231.3; 14-JAN-2007 06:25:49; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25482
 19; 1385.8; 14-JAN-2007 06:28:24; Dark ; 41.0; 23; 21Eps Cma ; 1.50; 26000;occ; 82; 0;25482
 20; 1471.5; 14-JAN-2007 06:29:49; Dark ; 38.0; 179; 240mi2Cma ; 3.03; 24000;occ; 76; 0;25482
 21; 1606.0; 14-JAN-2007 06:32:04; Dark ; 51.5; 1; 9Alp Cma ;-1.44; 11000;occ; 103; 0;25482
 22; 1754.9; 14-JAN-2007 06:34:33; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25482
 23; 1824.8; 14-JAN-2007 06:35:43; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25482
 24; 1902.4; 14-JAN-2007 06:37:00; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25482
 25; 2037.0; 14-JAN-2007 06:39:15; Dark ; 43.5; 14; 58Alp Ori ; 0.87; 3000;occ; 87; 0;25482
 26; 2495.6; 14-JAN-2007 06:46:54; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25482
 27; 2672.9; 14-JAN-2007 06:49:51; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25482
 28; 3424.9; 14-JAN-2007 07:02:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25482

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070114_194707_000037502054_00386_25490_2813.N1


```

1; 1021.9; 14-JAN-2007 19:47:07; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25490
2; 1233.4; 14-JAN-2007 19:50:39; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25490
3; 1387.3; 14-JAN-2007 19:53:13; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25490
4; 1473.1; 14-JAN-2007 19:54:38; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25490
5; 1607.0; 14-JAN-2007 19:56:52; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;25490
6; 1756.2; 14-JAN-2007 19:59:22; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25490
7; 1826.1; 14-JAN-2007 20:00:32; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25490
8; 1903.7; 14-JAN-2007 20:01:49; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25490
9; 2037.7; 14-JAN-2007 20:04:03; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25490
10; 2274.4; 14-JAN-2007 20:08:00; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;25490
11; 2403.2; 14-JAN-2007 20:10:09; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25490
12; 2497.1; 14-JAN-2007 20:11:43; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25490
13; 2672.5; 14-JAN-2007 20:14:38; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25490
14; 3424.9; 14-JAN-2007 20:27:10; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25490
15; 4075.9; 14-JAN-2007 20:38:01; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25490
16; 4452.0; 14-JAN-2007 20:44:17; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25490
17; 4740.0; 14-JAN-2007 20:49:05; Bright; 32.0; 59; 55Alp Oph ; 2.08; 8900;occ; 64; 0;25490

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070114_205621_000060872054_00386_25490_2814.N1

```

1; -860.3; 14-JAN-2007 20:56:21; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;25490
2; -593.1; 14-JAN-2007 21:00:48; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25490
3; -490.2; 14-JAN-2007 21:02:31; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;25490
4; -279.6; 14-JAN-2007 21:06:02; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25490
5; -176.2; 14-JAN-2007 21:07:45; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25490
6; -85.4; 14-JAN-2007 21:09:16; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;25490
7; 72.4; 14-JAN-2007 21:11:54; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25491
8; 275.8; 14-JAN-2007 21:15:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25491
9; 529.6; 14-JAN-2007 21:19:31; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25491
10; 613.7; 14-JAN-2007 21:20:55; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;25491
11; 727.4; 14-JAN-2007 21:22:49; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25491
12; 803.5; 14-JAN-2007 21:24:05; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;25491
13; 1022.0; 14-JAN-2007 21:27:43; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;25491
14; 1233.6; 14-JAN-2007 21:31:15; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25491
15; 1387.5; 14-JAN-2007 21:33:49; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25491
16; 1473.1; 14-JAN-2007 21:35:14; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25491
17; 1607.1; 14-JAN-2007 21:37:28; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;25491
18; 1756.3; 14-JAN-2007 21:39:58; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25491
19; 1826.3; 14-JAN-2007 21:41:08; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;25491
20; 1903.9; 14-JAN-2007 21:42:25; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25491
21; 2037.8; 14-JAN-2007 21:44:39; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25491
22; 2274.3; 14-JAN-2007 21:48:36; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25491
23; 2403.3; 14-JAN-2007 21:50:45; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25491
24; 2497.4; 14-JAN-2007 21:52:19; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25491
25; 2672.5; 14-JAN-2007 21:55:14; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25491
26; 3424.9; 14-JAN-2007 22:07:46; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25491
27; 4075.7; 14-JAN-2007 22:18:37; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25491
28; 4452.1; 14-JAN-2007 22:24:53; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25491
29; 4740.1; 14-JAN-2007 22:29:41; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25491
30; 5175.9; 14-JAN-2007 22:36:57; Bright; 51.5; 98; 13Zet Oph ; 2.57; 30000;occ; 103; 0;25491

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070114_223724_000060462054_00387_25491_2815.N1

```

1; -833.0; 14-JAN-2007 22:37:24; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 54;25491
2; -592.7; 14-JAN-2007 22:41:24; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;25491
3; -490.0; 14-JAN-2007 22:43:07; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;25491
4; -279.3; 14-JAN-2007 22:46:38; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25491
5; -175.4; 14-JAN-2007 22:48:22; Dark ; 39.0; 109; Bet Lup ; 2.68; 26000;occ; 78; 0;25491
6; -84.7; 14-JAN-2007 22:49:52; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25491
7; 72.8; 14-JAN-2007 22:52:30; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;25492
8; 276.1; 14-JAN-2007 22:55:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25492
9; 530.1; 14-JAN-2007 23:00:07; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25492
10; 614.0; 14-JAN-2007 23:01:31; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25492
11; 727.9; 14-JAN-2007 23:03:25; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25492
12; 803.8; 14-JAN-2007 23:04:41; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;25492
13; 1022.2; 14-JAN-2007 23:08:19; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;25492
14; 1233.8; 14-JAN-2007 23:11:51; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25492
15; 1387.7; 14-JAN-2007 23:14:25; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;25492
16; 1473.4; 14-JAN-2007 23:15:51; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;25492
17; 1607.2; 14-JAN-2007 23:18:04; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;25492
18; 1756.5; 14-JAN-2007 23:20:34; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;25492
19; 1826.4; 14-JAN-2007 23:21:44; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25492

```

```

20; 1904.0; 14-JAN-2007 23:23:01; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25492
21; 2037.9; 14-JAN-2007 23:25:15; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25492
22; 2274.5; 14-JAN-2007 23:29:12; Bright; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;25492
23; 2403.5; 14-JAN-2007 23:31:21; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;25492
24; 2497.6; 14-JAN-2007 23:32:55; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25492
25; 2672.4; 14-JAN-2007 23:35:50; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25492
26; 3424.9; 14-JAN-2007 23:48:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25492
27; 4075.9; 14-JAN-2007 23:59:13; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25492
28; 4452.2; 15-JAN-2007 00:05:29; Bright; 44.0; 133; 40Zet Her ; 2.81; 6000;occ; 88; 0;25492
29; 4740.4; 15-JAN-2007 00:10:18; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25492
30; 5176.2; 15-JAN-2007 00:17:33; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;25492
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070114_071313_000036202054_00378_25482_4549.N1
1; -1961.1; 14-JAN-2007 07:13:13; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;25482
2; -1585.0; 14-JAN-2007 07:19:29; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25482
3; -1400.3; 14-JAN-2007 07:22:34; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;25482
4; -1297.4; 14-JAN-2007 07:24:17; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25482
5; -946.5; 14-JAN-2007 07:30:07; Bright; 40.0; 120; 1Del Oph ; 2.73; 3200;occ; 80; 0;25482
6; -863.0; 14-JAN-2007 07:31:31; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;25482
7; -595.9; 14-JAN-2007 07:35:58; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;25482
8; -283.8; 14-JAN-2007 07:41:10; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25482
9; -181.2; 14-JAN-2007 07:42:53; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;25482
10; -90.6; 14-JAN-2007 07:44:23; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;25482
11; 68.9; 14-JAN-2007 07:47:03; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;25483
12; 273.7; 14-JAN-2007 07:50:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25483
13; 525.8; 14-JAN-2007 07:54:40; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;25483
14; 611.3; 14-JAN-2007 07:56:05; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25483
15; 723.9; 14-JAN-2007 07:57:58; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;25483
16; 800.7; 14-JAN-2007 07:59:15; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;25483
17; 1020.7; 14-JAN-2007 08:02:55; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;25483
18; 1231.6; 14-JAN-2007 08:06:26; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25483
19; 1385.9; 14-JAN-2007 08:09:00; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;25483
20; 1471.7; 14-JAN-2007 08:10:26; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;25483
21; 1606.1; 14-JAN-2007 08:12:40; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;25483
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070114_081314_000060502054_00379_25483_4550.N1
1; 1640.1; 14-JAN-2007 08:13:14; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 68;25483
2; 1755.0; 14-JAN-2007 08:15:09; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25483
3; 1825.0; 14-JAN-2007 08:16:19; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25483
4; 1902.6; 14-JAN-2007 08:17:37; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25483
5; 2037.1; 14-JAN-2007 08:19:51; Dark ; 43.5; 14; 58Alp Ori ; 0.87; 3000;occ; 87; 0;25483
6; 2495.7; 14-JAN-2007 08:27:30; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25483
7; 2672.8; 14-JAN-2007 08:30:27; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25483
8; 3424.9; 14-JAN-2007 08:42:59; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25483
9; 4075.0; 14-JAN-2007 08:53:49; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25483
10; 4451.0; 14-JAN-2007 09:00:05; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25483
11; 4635.8; 14-JAN-2007 09:03:10; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;25483
12; 4738.8; 14-JAN-2007 09:04:53; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25483
13; 5089.8; 14-JAN-2007 09:10:44; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;25483
14; 5173.3; 14-JAN-2007 09:12:07; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25483
15; 5440.3; 14-JAN-2007 09:16:34; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 89; 0;25483
16; 5752.7; 14-JAN-2007 09:21:47; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25483
17; 5855.4; 14-JAN-2007 09:23:29; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25483
18; 5946.0; 14-JAN-2007 09:25:00; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25483
19; 6105.3; 14-JAN-2007 09:27:39; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;25483
20; 6309.9; 14-JAN-2007 09:31:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25483
21; 6562.2; 14-JAN-2007 09:35:16; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25483
22; 6647.4; 14-JAN-2007 09:36:41; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25483
23; 6760.3; 14-JAN-2007 09:38:34; Dark ; 48.0; 71; Iot Car ; 2.25; 7700;occ; 96; 0;25483
24; 6837.0; 14-JAN-2007 09:39:51; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;25483
25; 7056.8; 14-JAN-2007 09:43:31; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;25483
26; 7267.7; 14-JAN-2007 09:47:02; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25483
27; 7422.1; 14-JAN-2007 09:49:36; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25483
28; 7507.7; 14-JAN-2007 09:51:02; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;25483
29; 7642.1; 14-JAN-2007 09:53:16; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;25483
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070114_095335_000059202054_00380_25484_4551.N1
1; 1624.7; 14-JAN-2007 09:53:35; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 37;25484
2; 1755.3; 14-JAN-2007 09:55:45; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25484
3; 1825.1; 14-JAN-2007 09:56:55; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25484
4; 1902.7; 14-JAN-2007 09:58:13; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25484

```

```

5; 2037.2; 14-JAN-2007 10:00:27; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25484
6; 2495.9; 14-JAN-2007 10:08:06; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25484
7; 2672.8; 14-JAN-2007 10:11:03; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25484
8; 3424.8; 14-JAN-2007 10:23:35; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25484
9; 4075.3; 14-JAN-2007 10:34:25; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;25484
10; 4450.9; 14-JAN-2007 10:40:41; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25484
11; 4636.1; 14-JAN-2007 10:43:46; Bright; 29.0; 127; 27Bet Her ; 2.78; 4700;occ; 58; 0;25484
12; 4738.9; 14-JAN-2007 10:45:29; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25484
13; 5090.2; 14-JAN-2007 10:51:20; Bright; 55.0; 120; 1Del Oph ; 2.73; 3200;occ; 110; 0;25484
14; 5173.6; 14-JAN-2007 10:52:43; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;25484
15; 5440.6; 14-JAN-2007 10:57:10; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;25484
16; 5753.1; 14-JAN-2007 11:02:23; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25484
17; 5855.9; 14-JAN-2007 11:04:06; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;25484
18; 5946.7; 14-JAN-2007 11:05:37; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25484
19; 6105.8; 14-JAN-2007 11:08:16; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;25484
20; 6310.1; 14-JAN-2007 11:11:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25484
21; 6562.6; 14-JAN-2007 11:15:52; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;25484
22; 6647.7; 14-JAN-2007 11:17:18; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25484
23; 6760.7; 14-JAN-2007 11:19:11; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25484
24; 6837.3; 14-JAN-2007 11:20:27; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;25484
25; 7057.0; 14-JAN-2007 11:24:07; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25484
26; 7267.9; 14-JAN-2007 11:27:38; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25484
27; 7422.2; 14-JAN-2007 11:30:12; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;25484
28; 7507.8; 14-JAN-2007 11:31:38; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;25484
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070114_113352_000003222054_00381_25485_4555.N1
1; 1606.3; 14-JAN-2007 11:33:52; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;25485
2; 1755.3; 14-JAN-2007 11:36:21; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25485
3; 1825.1; 14-JAN-2007 11:37:31; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25485
4; 1902.8; 14-JAN-2007 11:38:49; Dark ; 24.5; 30; 46Eps Ori ; 1.69; 30000;occ; 49; 0;25485
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070114_113913_000056202054_00381_25485_4556.N1
1; 1927.3; 14-JAN-2007 11:39:13; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 49;25485
2; 2037.2; 14-JAN-2007 11:41:03; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25485
3; 2496.2; 14-JAN-2007 11:48:42; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25485
4; 2672.8; 14-JAN-2007 11:51:38; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25485
5; 3424.8; 14-JAN-2007 12:04:10; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25485
6; 4075.2; 14-JAN-2007 12:15:01; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25485
7; 4451.1; 14-JAN-2007 12:21:17; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108; 0;25485
8; 4636.1; 14-JAN-2007 12:24:22; Bright; 29.0; 127; 27Bet Her ; 2.78; 4700;occ; 58; 0;25485
9; 4739.0; 14-JAN-2007 12:26:05; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25485
10; 5090.7; 14-JAN-2007 12:31:56; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;25485
11; 5173.9; 14-JAN-2007 12:33:20; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;25485
12; 5441.0; 14-JAN-2007 12:37:47; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;25485
13; 5753.7; 14-JAN-2007 12:42:59; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25485
14; 5856.5; 14-JAN-2007 12:44:42; Dark ; 40.5; 109; Bet Lup ; 2.68; 26000;occ; 81; 0;25485
15; 5947.3; 14-JAN-2007 12:46:13; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;25485
16; 6106.2; 14-JAN-2007 12:48:52; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25485
17; 6310.4; 14-JAN-2007 12:52:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25485
18; 6563.2; 14-JAN-2007 12:56:29; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25485
19; 6648.0; 14-JAN-2007 12:57:54; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25485
20; 6761.1; 14-JAN-2007 12:59:47; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25485
21; 6837.7; 14-JAN-2007 13:01:03; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;25485
22; 7057.2; 14-JAN-2007 13:04:43; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;25485
23; 7268.2; 14-JAN-2007 13:08:14; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;25485
24; 7422.5; 14-JAN-2007 13:10:48; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;25485
25; 7508.2; 14-JAN-2007 13:12:14; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;25485
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070114_131214_000006102054_00382_25486_4557.N1
1; 1472.3; 14-JAN-2007 13:12:14; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;25486
2; 1606.5; 14-JAN-2007 13:14:28; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;25486
3; 1755.5; 14-JAN-2007 13:16:57; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25486
4; 1825.4; 14-JAN-2007 13:18:07; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25486
5; 1903.1; 14-JAN-2007 13:19:25; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25486
6; 2037.3; 14-JAN-2007 13:21:39; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;25486
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070114_132223_000052312054_00382_25486_4558.N1
1; 2081.8; 14-JAN-2007 13:22:23; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 89;25486
2; 2273.9; 14-JAN-2007 13:25:35; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25486
3; 2402.8; 14-JAN-2007 13:27:44; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25486
4; 2496.4; 14-JAN-2007 13:29:18; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;25486
5; 2672.7; 14-JAN-2007 13:32:14; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25486

```



```

6; 3424.9; 14-JAN-2007 13:44:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25486
7; 4075.3; 14-JAN-2007 13:55:37; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25486
8; 4451.5; 14-JAN-2007 14:01:53; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25486
9; 4739.2; 14-JAN-2007 14:06:41; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25486
10; 5091.1; 14-JAN-2007 14:12:33; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;25486
11; 5174.3; 14-JAN-2007 14:13:56; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;25486
12; 5441.3; 14-JAN-2007 14:18:23; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;25486
13; 5754.3; 14-JAN-2007 14:23:36; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25486
14; 5857.2; 14-JAN-2007 14:25:19; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25486
15; 5948.1; 14-JAN-2007 14:26:50; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25486
16; 6106.7; 14-JAN-2007 14:29:28; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;25486
17; 6310.7; 14-JAN-2007 14:32:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25486
18; 6563.6; 14-JAN-2007 14:37:05; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25486
19; 6648.4; 14-JAN-2007 14:38:30; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25486
20; 6761.7; 14-JAN-2007 14:40:23; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25486
21; 6838.1; 14-JAN-2007 14:41:40; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;25486
22; 7057.4; 14-JAN-2007 14:45:19; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;25486
23; 7268.6; 14-JAN-2007 14:48:50; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25486
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070114_145124_000047332054_00383_25487_4559.N1
1; 1386.7; 14-JAN-2007 14:51:24; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25487
2; 1472.4; 14-JAN-2007 14:52:50; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;25487
3; 1606.7; 14-JAN-2007 14:55:04; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;25487
4; 1755.7; 14-JAN-2007 14:57:33; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25487
5; 1825.6; 14-JAN-2007 14:58:43; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25487
6; 1903.4; 14-JAN-2007 15:00:01; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25487
7; 2037.5; 14-JAN-2007 15:02:15; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;25487
8; 2274.0; 14-JAN-2007 15:06:11; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25487
9; 2403.0; 14-JAN-2007 15:08:20; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25487
10; 2496.6; 14-JAN-2007 15:09:54; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25487
11; 2672.8; 14-JAN-2007 15:12:50; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25487
12; 3425.0; 14-JAN-2007 15:25:22; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25487
13; 4075.5; 14-JAN-2007 15:36:13; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25487
14; 4451.5; 14-JAN-2007 15:42:29; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25487
15; 4739.5; 14-JAN-2007 15:47:17; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25487
16; 5091.6; 14-JAN-2007 15:53:09; Bright; 56.0; 120; 1Del Oph ; 2.73; 3200;occ; 112; 0;25487
17; 5174.6; 14-JAN-2007 15:54:32; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;25487
18; 5441.8; 14-JAN-2007 15:58:59; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;25487
19; 5754.8; 14-JAN-2007 16:04:12; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25487
20; 5858.1; 14-JAN-2007 16:05:56; Dark ; 39.5; 109; Bet Lup ; 2.68; 26000;occ; 79; 0;25487
21; 5948.8; 14-JAN-2007 16:07:26; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;25487
22; 6107.2; 14-JAN-2007 16:10:05; Dark ; 15.0; 4; Alp1Cen ; -0.01; 5800;occ; 30; 0;25487
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070114_161020_000011572054_00384_25488_4560.N1
1; 86.2; 14-JAN-2007 16:10:20; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 30;25488
2; 275.1; 14-JAN-2007 16:13:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25488
3; 528.3; 14-JAN-2007 16:17:42; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25488
4; 612.8; 14-JAN-2007 16:19:06; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25488
5; 726.2; 14-JAN-2007 16:21:00; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25488
6; 802.5; 14-JAN-2007 16:22:16; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;25488
7; 1021.7; 14-JAN-2007 16:25:55; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;25488
8; 1233.0; 14-JAN-2007 16:29:26; Dark ; 11.0; 117; Pi Pup ; 2.71; 3800;occ; 22; 0;25488
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070114_162926_000045282054_00384_25488_4561.N1
1; 1233.0; 14-JAN-2007 16:29:26; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25488
2; 1387.0; 14-JAN-2007 16:32:00; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25488
3; 1472.6; 14-JAN-2007 16:33:26; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;25488
4; 1606.8; 14-JAN-2007 16:35:40; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;25488
5; 1755.8; 14-JAN-2007 16:38:09; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25488
6; 1825.9; 14-JAN-2007 16:39:19; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25488
7; 1903.5; 14-JAN-2007 16:40:37; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25488
8; 2037.5; 14-JAN-2007 16:42:51; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;25488
9; 2274.1; 14-JAN-2007 16:46:48; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25488
10; 2403.2; 14-JAN-2007 16:48:57; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25488
11; 2496.8; 14-JAN-2007 16:50:30; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25488
12; 2672.7; 14-JAN-2007 16:53:26; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25488
13; 3424.9; 14-JAN-2007 17:05:58; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25488
14; 4075.6; 14-JAN-2007 17:16:49; Bright; 32.5; 130; 23Bet Dra ; 2.80; 5800;occ; 65; 0;25488
15; 4451.7; 14-JAN-2007 17:23:05; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25488
16; 4739.8; 14-JAN-2007 17:27:53; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25488
17; 5092.1; 14-JAN-2007 17:33:46; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;25488

```

```

18; 5175.0; 14-JAN-2007 17:35:08; Bright; 50.0; 98; 13Zet Oph ; 2.57; 30000;occ; 100; 0;25488
19; 5442.2; 14-JAN-2007 17:39:36; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25488
20; 5545.4; 14-JAN-2007 17:41:19; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25488
21; 5755.3; 14-JAN-2007 17:44:49; Dark ; 5.0; 131; Gam Lup ; 2.80; 26000;occ; 10; 0;25488
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070114_174454_000013472054_00384_25488_4562.N1
 1; -275.7; 14-JAN-2007 17:44:54; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 10;25488
 2; -177.5; 14-JAN-2007 17:46:32; Dark ; 40.0; 109; Bet Lup ; 2.68; 26000;occ; 80; 0;25488
 3; -86.6; 14-JAN-2007 17:48:03; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25488
 4; 71.6; 14-JAN-2007 17:50:41; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;25489
 5; 275.3; 14-JAN-2007 17:54:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25489
 6; 528.8; 14-JAN-2007 17:58:18; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25489
 7; 613.1; 14-JAN-2007 17:59:43; Dark ; 46.0; 29; Bet Car ; 1.67; 10200;occ; 92; 0;25489
 8; 726.6; 14-JAN-2007 18:01:36; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25489
 9; 802.8; 14-JAN-2007 18:02:52; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;25489
10; 1021.8; 14-JAN-2007 18:06:31; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;25489
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070114_180646_000058472054_00385_25489_4563.N1
 1; 1036.8; 14-JAN-2007 18:06:46; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 30;25489
 2; 1233.2; 14-JAN-2007 18:10:03; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25489
 3; 1387.1; 14-JAN-2007 18:12:37; Dark ; 40.0; 23; 21Eps CMa ; 1.50; 26000;occ; 80; 0;25489
 4; 1473.0; 14-JAN-2007 18:14:02; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;25489
 5; 1607.0; 14-JAN-2007 18:16:16; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;25489
 6; 1756.0; 14-JAN-2007 18:18:45; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25489
 7; 1826.0; 14-JAN-2007 18:19:55; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25489
 8; 1903.6; 14-JAN-2007 18:21:13; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25489
 9; 2037.7; 14-JAN-2007 18:23:27; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25489
10; 2274.3; 14-JAN-2007 18:27:24; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;25489
11; 2403.1; 14-JAN-2007 18:29:33; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25489
12; 2497.0; 14-JAN-2007 18:31:06; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25489
13; 2672.6; 14-JAN-2007 18:34:02; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25489
14; 3424.9; 14-JAN-2007 18:46:34; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25489
15; 4075.7; 14-JAN-2007 18:57:25; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25489
16; 4451.9; 14-JAN-2007 19:03:41; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;25489
17; 4739.9; 14-JAN-2007 19:08:29; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25489
18; 5092.6; 14-JAN-2007 19:14:22; Bright; 42.0; 120; 1Del Oph ; 2.73; 3200;occ; 84; 0;25489
19; 5175.2; 14-JAN-2007 19:15:45; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25489
20; 5442.5; 14-JAN-2007 19:20:12; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25489
21; 5545.5; 14-JAN-2007 19:21:55; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25489
22; 5755.7; 14-JAN-2007 19:25:25; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25489
23; 5859.2; 14-JAN-2007 19:27:09; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;25489
24; 5949.9; 14-JAN-2007 19:28:39; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;25489
25; 6108.0; 14-JAN-2007 19:31:17; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25489
26; 6311.5; 14-JAN-2007 19:34:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25489
27; 6565.2; 14-JAN-2007 19:38:55; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25489
28; 6649.4; 14-JAN-2007 19:40:19; Dark ; 43.0; 29; Bet Car ; 1.67; 10200;occ; 86; 0;25489
29; 6763.0; 14-JAN-2007 19:42:12; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25489
30; 6839.0; 14-JAN-2007 19:43:28; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;25489
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070115_002201_000053652054_00388_25492_2816.N1
 1; -592.4; 15-JAN-2007 00:22:01; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;25492
 2; -489.7; 15-JAN-2007 00:23:43; Dark ; 37.5; 75; 26Eps Sco ; 2.29; 4250;occ; 75; 0;25492
 3; -278.6; 15-JAN-2007 00:27:14; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25492
 4; -174.9; 15-JAN-2007 00:28:58; Dark ; 31.0; 109; Bet Lup ; 2.68; 26000;occ; 62; 0;25492
 5; -84.1; 15-JAN-2007 00:30:29; Dark ; 40.0; 78; Alp Lup ; 2.30; 28000;occ; 80; 0;25492
 6; 73.2; 15-JAN-2007 00:33:06; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25493
 7; 276.4; 15-JAN-2007 00:36:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25493
 8; 530.5; 15-JAN-2007 00:40:43; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25493
 9; 614.2; 15-JAN-2007 00:42:07; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25493
10; 728.3; 15-JAN-2007 00:44:01; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25493
11; 804.1; 15-JAN-2007 00:45:17; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;25493
12; 1022.4; 15-JAN-2007 00:48:55; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;25493
13; 1234.1; 15-JAN-2007 00:52:27; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25493
14; 1387.8; 15-JAN-2007 00:55:01; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25493
15; 1473.3; 15-JAN-2007 00:56:26; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;25493
16; 1607.3; 15-JAN-2007 00:58:40; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;25493
17; 1756.6; 15-JAN-2007 01:01:10; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25493
18; 1826.5; 15-JAN-2007 01:02:19; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25493
19; 1904.2; 15-JAN-2007 01:03:37; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25493
20; 2038.0; 15-JAN-2007 01:05:51; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25493
21; 2274.5; 15-JAN-2007 01:09:47; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25493

```

```

22; 2403.5; 15-JAN-2007 01:11:56; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25493
23; 2497.8; 15-JAN-2007 01:13:31; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25493
24; 2672.4; 15-JAN-2007 01:16:25; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25493
25; 3424.9; 15-JAN-2007 01:28:58; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25493
26; 4076.2; 15-JAN-2007 01:39:49; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25493
27; 4452.4; 15-JAN-2007 01:46:05; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;25493
28; 4740.6; 15-JAN-2007 01:50:54; Bright; 32.0; 59; 55Alp Oph ; 2.08; 8900;occ; 64; 0;25493
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070115_015810_000043192054_00389_25493_2817.N1
 1; -859.3; 15-JAN-2007 01:58:10; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25493
 2; -592.0; 15-JAN-2007 02:02:37; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;25493
 3; -489.5; 15-JAN-2007 02:04:19; Dark ; 38.0; 75; 26Eps Sco ; 2.29; 4250;occ; 76; 0;25493
 4; -174.3; 15-JAN-2007 02:09:35; Dark ; 31.0; 109; Bet Lup ; 2.68; 26000;occ; 62; 0;25493
 5; -83.4; 15-JAN-2007 02:11:05; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25493
 6; 73.7; 15-JAN-2007 02:13:43; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;25494
 7; 276.6; 15-JAN-2007 02:17:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25494
 8; 531.1; 15-JAN-2007 02:21:20; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25494
 9; 614.7; 15-JAN-2007 02:22:43; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25494
10; 728.7; 15-JAN-2007 02:24:38; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25494
11; 804.5; 15-JAN-2007 02:25:53; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;25494
12; 1022.6; 15-JAN-2007 02:29:31; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;25494
13; 1234.4; 15-JAN-2007 02:33:03; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25494
14; 1388.1; 15-JAN-2007 02:35:37; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;25494
15; 1473.5; 15-JAN-2007 02:37:02; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;25494
16; 1607.5; 15-JAN-2007 02:39:16; Dark ; 42.5; 1; 9Alp CMa ;-1.44; 11000;occ; 85; 0;25494
17; 1756.8; 15-JAN-2007 02:41:46; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25494
18; 1826.8; 15-JAN-2007 02:42:56; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25494
19; 1904.4; 15-JAN-2007 02:44:13; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25494
20; 2038.0; 15-JAN-2007 02:46:27; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;25494
21; 2274.8; 15-JAN-2007 02:50:24; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25494
22; 2403.7; 15-JAN-2007 02:52:32; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25494
23; 2498.1; 15-JAN-2007 02:54:07; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25494
24; 2672.4; 15-JAN-2007 02:57:01; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25494
25; 3424.9; 15-JAN-2007 03:09:34; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25494
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070115_032025_000054172054_00390_25494_2818.N1
 1;-1959.7; 15-JAN-2007 03:20:25; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25494
 2;-1583.4; 15-JAN-2007 03:26:41; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25494
 3;-1295.1; 15-JAN-2007 03:31:30; Bright; 32.0; 59; 55Alp Oph ; 2.08; 8900;occ; 64; 0;25494
 4; -859.1; 15-JAN-2007 03:38:46; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25494
 5; -591.7; 15-JAN-2007 03:43:13; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25494
 6; -489.2; 15-JAN-2007 03:44:56; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25494
 7; -277.5; 15-JAN-2007 03:48:27; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25494
 8; -82.8; 15-JAN-2007 03:51:42; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25494
 9; 74.3; 15-JAN-2007 03:54:19; Dark ; 52.0; 4; Alp1Cen ;-0.01; 5800;occ; 104; 0;25495
10; 276.9; 15-JAN-2007 03:57:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25495
11; 531.8; 15-JAN-2007 04:01:57; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25495
12; 615.1; 15-JAN-2007 04:03:20; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25495
13; 729.3; 15-JAN-2007 04:05:14; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;25495
14; 805.0; 15-JAN-2007 04:06:30; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;25495
15; 1022.9; 15-JAN-2007 04:10:08; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;25495
16; 1234.9; 15-JAN-2007 04:13:40; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25495
17; 1388.5; 15-JAN-2007 04:16:13; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;25495
18; 1474.0; 15-JAN-2007 04:17:39; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;25495
19; 1607.9; 15-JAN-2007 04:19:53; Dark ; 47.5; 1; 9Alp CMa ;-1.44; 11000;occ; 95; 0;25495
20; 1757.2; 15-JAN-2007 04:22:22; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25495
21; 1827.1; 15-JAN-2007 04:23:32; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25495
22; 1904.7; 15-JAN-2007 04:24:49; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25495
23; 2038.2; 15-JAN-2007 04:27:03; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25495
24; 2275.0; 15-JAN-2007 04:31:00; Bright; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;25495
25; 2404.0; 15-JAN-2007 04:33:09; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25495
26; 2498.6; 15-JAN-2007 04:34:43; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25495
27; 2672.5; 15-JAN-2007 04:37:37; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25495
28; 3425.1; 15-JAN-2007 04:50:10; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25495
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070115_050101_000054192054_00391_25495_2819.N1
 1;-1959.4; 15-JAN-2007 05:01:01; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25495
 2;-1583.2; 15-JAN-2007 05:07:18; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25495
 3;-1294.9; 15-JAN-2007 05:12:06; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25495
 4; -858.6; 15-JAN-2007 05:19:22; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;25495
 5; -591.3; 15-JAN-2007 05:23:49; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;25495

```


6;	-488.8;	15-JAN-2007	05:25:32;	Dark	;	40.5;	75;	26Eps Sco	;	2.29;	4250;occ;	81;	0;	25495
7;	-277.0;	15-JAN-2007	05:29:04;	Dark	;	39.0;	131;	Gam Lup	;	2.80;	26000;occ;	78;	0;	25495
8;	-82.1;	15-JAN-2007	05:32:19;	Dark	;	39.0;	78;	Alp Lup	;	2.30;	28000;occ;	78;	0;	25495
9;	74.6;	15-JAN-2007	05:34:55;	Dark	;	48.5;	4;	Alp1Cen	;	-0.01;	5800;occ;	97;	0;	25496
10;	277.2;	15-JAN-2007	05:38:18;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	25496
11;	532.2;	15-JAN-2007	05:42:33;	Dark	;	38.0;	124;	The Car	;	2.76;	30000;occ;	76;	0;	25496
12;	615.4;	15-JAN-2007	05:43:56;	Dark	;	36.5;	29;	Bet Car	;	1.67;	10200;occ;	73;	0;	25496
13;	729.8;	15-JAN-2007	05:45:51;	Dark	;	38.5;	71;	Iot Car	;	2.25;	7700;occ;	77;	0;	25496
14;	805.3;	15-JAN-2007	05:47:06;	Dark	;	44.0;	41;	Eps Car	;	1.86;	4100;occ;	88;	0;	25496
15;	1023.1;	15-JAN-2007	05:50:44;	Dark	;	47.5;	2;	Alp Car	;	-0.74;	7000;occ;	95;	0;	25496
16;	1235.1;	15-JAN-2007	05:54:16;	Dark	;	42.5;	117;	Pi Pup	;	2.71;	3800;occ;	85;	0;	25496
17;	1388.7;	15-JAN-2007	05:56:49;	Dark	;	40.0;	23;	21Eps CMA	;	1.50;	26000;occ;	80;	0;	25496
18;	1474.2;	15-JAN-2007	05:58:15;	Dark	;	38.5;	179;	240mi2CMA	;	3.03;	24000;occ;	77;	0;	25496
19;	1608.0;	15-JAN-2007	06:00:29;	Dark	;	44.0;	1;	9Alp CMA	;	-1.44;	11000;occ;	88;	0;	25496
20;	1757.3;	15-JAN-2007	06:02:58;	Dark	;	41.0;	56;	53Kap Ori	;	2.07;	30000;occ;	82;	0;	25496
21;	1827.3;	15-JAN-2007	06:04:08;	Dark	;	38.0;	125;	44Iot Ori	;	2.77;	30000;occ;	76;	0;	25496
22;	1904.9;	15-JAN-2007	06:05:26;	Dark	;	42.0;	30;	46Eps Ori	;	1.69;	30000;occ;	84;	0;	25496
23;	2038.4;	15-JAN-2007	06:07:39;	Dark	;	52.0;	14;	58Alp Ori	;	0.87;	3000;occ;	104;	0;	25496
24;	2275.1;	15-JAN-2007	06:11:36;	Bright;	;	36.5;	176;	23Zet Tau	;	3.02;	22000;occ;	73;	0;	25496
25;	2404.2;	15-JAN-2007	06:13:45;	Bright;	;	36.0;	28;	12Bet Tau	;	1.65;	15200;occ;	72;	0;	25496
26;	2498.8;	15-JAN-2007	06:15:20;	Bright;	;	36.5;	114;	3Iot Aur	;	2.69;	4600;occ;	73;	0;	25496
27;	2672.4;	15-JAN-2007	06:18:13;	Bright;	;	36.5;	42;	34Bet Aur	;	1.90;	10200;occ;	73;	0;	25496
28;	3425.0;	15-JAN-2007	06:30:46;	Bright;	;	35.5;	49;	1Alp UMi	;	1.99;	6300;occ;	71;	0;	25496
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070115_205310_000039292054_00401_25505_2824.N1														
1;	845.8;	15-JAN-2007	20:53:10;	Dark	;	44.0;	46;	Del Vel	;	1.95;	10600;occ;	88;	0;	25505
2;	1024.6;	15-JAN-2007	20:56:09;	Dark	;	43.0;	2;	Alp Car	;	-0.74;	7000;occ;	86;	0;	25505
3;	1237.4;	15-JAN-2007	20:59:41;	Dark	;	41.0;	117;	Pi Pup	;	2.71;	3800;occ;	82;	0;	25505
4;	1390.5;	15-JAN-2007	21:02:15;	Dark	;	42.5;	23;	21Eps CMA	;	1.50;	26000;occ;	85;	0;	25505
5;	1475.7;	15-JAN-2007	21:03:40;	Dark	;	39.0;	179;	240mi2CMA	;	3.03;	24000;occ;	78;	0;	25505
6;	1609.1;	15-JAN-2007	21:05:53;	Dark	;	47.5;	1;	9Alp CMA	;	-1.44;	11000;occ;	95;	0;	25505
7;	1758.6;	15-JAN-2007	21:08:23;	Dark	;	40.0;	56;	53Kap Ori	;	2.07;	30000;occ;	80;	0;	25505
8;	1828.9;	15-JAN-2007	21:09:33;	Dark	;	38.0;	125;	44Iot Ori	;	2.77;	30000;occ;	76;	0;	25505
9;	1906.3;	15-JAN-2007	21:10:50;	Dark	;	40.5;	30;	46Eps Ori	;	1.69;	30000;occ;	81;	0;	25505
10;	2039.4;	15-JAN-2007	21:13:03;	Dark	;	50.0;	14;	58Alp Ori	;	0.87;	3000;occ;	100;	0;	25505
11;	2276.1;	15-JAN-2007	21:17:00;	Bright;	;	35.5;	176;	23Zet Tau	;	3.02;	22000;occ;	71;	0;	25505
12;	2405.5;	15-JAN-2007	21:19:10;	Bright;	;	36.5;	28;	12Bet Tau	;	1.65;	15200;occ;	73;	0;	25505
13;	2500.9;	15-JAN-2007	21:20:45;	Bright;	;	35.5;	114;	3Iot Aur	;	2.69;	4600;occ;	71;	0;	25505
14;	2672.1;	15-JAN-2007	21:23:36;	Bright;	;	36.5;	42;	34Bet Aur	;	1.90;	10200;occ;	73;	0;	25505
15;	3425.0;	15-JAN-2007	21:36:09;	Bright;	;	32.5;	49;	1Alp UMi	;	1.99;	6300;occ;	65;	0;	25505
16;	4077.0;	15-JAN-2007	21:47:01;	Bright;	;	33.5;	130;	23Bet Dra	;	2.80;	5800;occ;	67;	0;	25505
17;	4454.2;	15-JAN-2007	21:53:18;	Bright;	;	36.5;	133;	40Zet Her	;	2.81;	6000;occ;	73;	0;	25505
18;	4742.8;	15-JAN-2007	21:58:07;	Bright;	;	32.5;	59;	55Alp Oph	;	2.08;	8900;occ;	65;	0;	25505
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070115_220952_000053622054_00401_25505_2825.N1														
1;	-587.4;	15-JAN-2007	22:09:52;	Dark	;	53.0;	16;	21Alp Sco	;	1.02;	3000;occ;	106;	0;	25505
2;	-486.2;	15-JAN-2007	22:11:34;	Dark	;	42.5;	75;	26Eps Sco	;	2.29;	4250;occ;	85;	0;	25505
3;	-271.8;	15-JAN-2007	22:15:08;	Dark	;	38.0;	131;	Gam Lup	;	2.80;	26000;occ;	76;	0;	25505
4;	79.0;	15-JAN-2007	22:20:59;	Dark	;	52.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	104;	0;	25506
5;	279.8;	15-JAN-2007	22:24:20;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	25506
6;	537.0;	15-JAN-2007	22:28:37;	Dark	;	38.5;	124;	The Car	;	2.76;	30000;occ;	77;	0;	25506
7;	618.4;	15-JAN-2007	22:29:58;	Dark	;	39.5;	29;	Bet Car	;	1.67;	10200;occ;	79;	0;	25506
8;	734.3;	15-JAN-2007	22:31:54;	Dark	;	44.0;	71;	Iot Car	;	2.25;	7700;occ;	88;	0;	25506
9;	846.2;	15-JAN-2007	22:33:46;	Dark	;	39.5;	46;	Del Vel	;	1.95;	10600;occ;	79;	0;	25506
10;	1024.7;	15-JAN-2007	22:36:45;	Dark	;	47.0;	2;	Alp Car	;	-0.74;	7000;occ;	94;	0;	25506
11;	1237.7;	15-JAN-2007	22:40:18;	Dark	;	44.0;	117;	Pi Pup	;	2.71;	3800;occ;	88;	0;	25506
12;	1390.7;	15-JAN-2007	22:42:51;	Dark	;	43.5;	23;	21Eps CMA	;	1.50;	26000;occ;	87;	0;	25506
13;	1475.9;	15-JAN-2007	22:44:16;	Dark	;	37.0;	179;	240mi2CMA	;	3.03;	24000;occ;	74;	0;	25506
14;	1609.3;	15-JAN-2007	22:46:29;	Dark	;	44.0;	1;	9Alp CMA	;	-1.44;	11000;occ;	88;	0;	25506
15;	1758.8;	15-JAN-2007	22:48:59;	Dark	;	39.0;	56;	53Kap Ori	;	2.07;	30000;occ;	78;	0;	25506
16;	1829.1;	15-JAN-2007	22:50:09;	Dark	;	38.5;	125;	44Iot Ori	;	2.77;	30000;occ;	77;	0;	25506
17;	1906.5;	15-JAN-2007	22:51:26;	Dark	;	41.0;	30;	46Eps Ori	;	1.69;	30000;occ;	82;	0;	25506
18;	2039.4;	15-JAN-2007	22:53:39;	Dark	;	52.0;	14;	58Alp Ori	;	0.87;	3000;occ;	104;	0;	25506
19;	2276.3;	15-JAN-2007	22:57:36;	Bright;	;	35.5;	176;	23Zet Tau	;	3.02;	22000;occ;	71;	0;	25506
20;	2405.6;	15-JAN-2007	22:59:46;	Bright;	;	35.5;	28;	12Bet Tau	;	1.65;	15200;occ;	71;	0;	25506
21;	2501.2;	15-JAN-2007	23:01:21;	Bright;	;	36.5;	114;	3Iot Aur	;	2.69;	4600;occ;	73;	0;	25506
22;	2672.0;	15-JAN-2007	23:04:12;	Bright;	;	35.5;	42;	34Bet Aur	;	1.90;	10200;occ;	71;	0;	25506
23;	3425.0;	15-JAN-2007	23:16:45;	Bright;	;	34.5;	49;	1Alp UMi	;	1.99;	6300;occ;	69;	0;	25506
24;	4077.2;	15-JAN-2007	23:27:37;	Bright;	;	34.5;	130;	23Bet Dra	;	2.80;	5800;occ;	69;	0;	25506
25;	4454.3;	15-JAN-2007	23:33:54;	Bright;	;	36.5;	133;	40Zet Her	;	2.81;	6000;occ;	73;	0;	25506

```

26; 4743.1; 15-JAN-2007 23:38:43; Bright; 32.0; 59; 55Alp Oph ; 2.08; 8900;occ; 64; 0;25506
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070115_235029_000053622054_00402_25506_2826.N1
1; -587.1; 15-JAN-2007 23:50:29; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;25506
2; -486.0; 15-JAN-2007 23:52:10; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25506
3; 79.5; 16-JAN-2007 00:01:35; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;25507
4; 280.1; 16-JAN-2007 00:04:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25507
5; 537.5; 16-JAN-2007 00:09:13; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;25507
6; 618.7; 16-JAN-2007 00:10:34; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;25507
7; 734.7; 16-JAN-2007 00:12:30; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25507
8; 846.6; 16-JAN-2007 00:14:22; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;25507
9; 1024.9; 16-JAN-2007 00:17:21; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;25507
10; 1237.9; 16-JAN-2007 00:20:54; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25507
11; 1391.0; 16-JAN-2007 00:23:27; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25507
12; 1476.1; 16-JAN-2007 00:24:52; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25507
13; 1609.4; 16-JAN-2007 00:27:05; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;25507
14; 1758.9; 16-JAN-2007 00:29:35; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25507
15; 1829.3; 16-JAN-2007 00:30:45; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25507
16; 1906.6; 16-JAN-2007 00:32:02; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25507
17; 2039.5; 16-JAN-2007 00:34:15; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25507
18; 2276.4; 16-JAN-2007 00:38:12; Bright; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;25507
19; 2405.7; 16-JAN-2007 00:40:21; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25507
20; 2501.4; 16-JAN-2007 00:41:57; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25507
21; 2671.9; 16-JAN-2007 00:44:48; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25507
22; 3425.1; 16-JAN-2007 00:57:21; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25507
23; 4077.2; 16-JAN-2007 01:08:13; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25507
24; 4454.3; 16-JAN-2007 01:14:30; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25507
25; 4743.0; 16-JAN-2007 01:19:19; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25507
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_064137_000027032054_00392_25496_4564.N1
1; -1959.4; 15-JAN-2007 06:41:37; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25496
2; -1583.0; 15-JAN-2007 06:47:54; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;25496
3; -1294.7; 15-JAN-2007 06:52:42; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25496
4; -858.1; 15-JAN-2007 06:59:59; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25496
5; -590.9; 15-JAN-2007 07:04:26; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25496
6; -488.6; 15-JAN-2007 07:06:08; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;25496
7; -276.5; 15-JAN-2007 07:09:40; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25496
8; -81.5; 15-JAN-2007 07:12:55; Dark ; 42.5; 78; Alp Lup ; 2.30; 28000;occ; 85; 0;25496
9; 75.0; 15-JAN-2007 07:15:32; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25497
10; 277.4; 15-JAN-2007 07:18:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25497
11; 532.6; 15-JAN-2007 07:23:09; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25497
12; 615.8; 15-JAN-2007 07:24:32; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25497
13; 730.2; 15-JAN-2007 07:26:27; Dark ; 15.5; 71; Iot Car ; 2.25; 7700;occ; 31; 0;25497
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_072642_000009082054_00393_25497_4565.N1
1; 745.7; 15-JAN-2007 07:26:42; Dark ; 46.0; 71; Iot Car ; 2.25; 7700;occ; 92; 31;25497
2; 805.8; 15-JAN-2007 07:27:42; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;25497
3; 1023.3; 15-JAN-2007 07:31:20; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;25497
4; 1235.4; 15-JAN-2007 07:34:52; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25497
5; 1388.9; 15-JAN-2007 07:37:26; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;25497
6; 1474.3; 15-JAN-2007 07:38:51; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25497
7; 1608.2; 15-JAN-2007 07:41:05; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;25497
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_074105_000047532054_00393_25497_4566.N1
1; 1608.2; 15-JAN-2007 07:41:05; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;25497
2; 1757.5; 15-JAN-2007 07:43:34; Dark ; 37.5; 56; 53Kap Ori ; 2.07; 30000;occ; 75; 0;25497
3; 1827.6; 15-JAN-2007 07:44:44; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;25497
4; 1905.1; 15-JAN-2007 07:46:02; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25497
5; 2038.5; 15-JAN-2007 07:48:15; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25497
6; 2275.2; 15-JAN-2007 07:52:12; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25497
7; 2404.3; 15-JAN-2007 07:54:21; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25497
8; 2499.0; 15-JAN-2007 07:55:56; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25497
9; 2672.4; 15-JAN-2007 07:58:49; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25497
10; 3425.0; 15-JAN-2007 08:11:22; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25497
11; 4076.4; 15-JAN-2007 08:22:13; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;25497
12; 4453.1; 15-JAN-2007 08:28:30; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;25497
13; 4741.3; 15-JAN-2007 08:33:18; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25497
14; 5178.1; 15-JAN-2007 08:40:35; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;25497
15; 5445.5; 15-JAN-2007 08:45:02; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;25497
16; 5547.6; 15-JAN-2007 08:46:44; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;25497
17; 5760.1; 15-JAN-2007 08:50:17; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25497
18; 5955.0; 15-JAN-2007 08:53:32; Dark ; 39.5; 78; Alp Lup ; 2.30; 28000;occ; 79; 0;25497

```

```

19; 6111.4; 15-JAN-2007 08:56:08; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25497
20; 6313.6; 15-JAN-2007 08:59:30; Dark ; 55.5; 0; ; 0.00; 0;occ; 111; 0;25497
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_090026_000013182054_00394_25498_4567.N1
1; 333.2; 15-JAN-2007 09:00:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 111;25498
2; 533.2; 15-JAN-2007 09:03:46; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;25498
3; 616.0; 15-JAN-2007 09:05:09; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25498
4; 730.7; 15-JAN-2007 09:07:03; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25498
5; 806.1; 15-JAN-2007 09:08:19; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;25498
6; 1023.5; 15-JAN-2007 09:11:56; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;25498
7; 1235.7; 15-JAN-2007 09:15:28; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25498
8; 1389.1; 15-JAN-2007 09:18:02; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25498
9; 1474.5; 15-JAN-2007 09:19:27; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25498
10; 1608.3; 15-JAN-2007 09:21:41; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;25498
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_092141_000050242054_00394_25498_4568.N1
1; 1608.3; 15-JAN-2007 09:21:41; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;25498
2; 1757.6; 15-JAN-2007 09:24:10; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25498
3; 1827.8; 15-JAN-2007 09:25:20; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25498
4; 1905.3; 15-JAN-2007 09:26:38; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;25498
5; 2038.6; 15-JAN-2007 09:28:51; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;25498
6; 2275.3; 15-JAN-2007 09:32:48; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25498
7; 2404.4; 15-JAN-2007 09:34:57; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25498
8; 2499.2; 15-JAN-2007 09:36:32; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25498
9; 2672.4; 15-JAN-2007 09:39:25; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25498
10; 3424.9; 15-JAN-2007 09:51:58; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25498
11; 4076.4; 15-JAN-2007 10:02:49; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;25498
12; 4453.2; 15-JAN-2007 10:09:06; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25498
13; 4741.3; 15-JAN-2007 10:13:54; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25498
14; 5178.5; 15-JAN-2007 10:21:11; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;25498
15; 5377.4; 15-JAN-2007 10:24:30; Dark ; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;25498
16; 5466.0; 15-JAN-2007 10:25:59; Dark ; 38.5; 136; 23Tau Sco ; 2.82; 30000;occ; 77; 0;25498
17; 5547.9; 15-JAN-2007 10:27:20; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;25498
18; 5760.6; 15-JAN-2007 10:30:53; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25498
19; 5955.6; 15-JAN-2007 10:34:08; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;25498
20; 6111.9; 15-JAN-2007 10:36:44; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;25498
21; 6313.8; 15-JAN-2007 10:40:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25498
22; 6569.4; 15-JAN-2007 10:44:22; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;25498
23; 6652.1; 15-JAN-2007 10:45:45; Dark ; 17.5; 29; Bet Car ; 1.67; 10200;occ; 35; 0;25498
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_104602_000010212054_00395_25499_4569.N1
1; 633.8; 15-JAN-2007 10:46:02; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 35;25499
2; 731.1; 15-JAN-2007 10:47:40; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25499
3; 806.4; 15-JAN-2007 10:48:55; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;25499
4; 1023.6; 15-JAN-2007 10:52:32; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;25499
5; 1235.8; 15-JAN-2007 10:56:04; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25499
6; 1389.3; 15-JAN-2007 10:58:38; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;25499
7; 1474.8; 15-JAN-2007 11:00:03; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25499
8; 1608.4; 15-JAN-2007 11:02:17; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;25499
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_110232_000059252054_00395_25499_4570.N1
1; 1623.4; 15-JAN-2007 11:02:32; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 30;25499
2; 1757.6; 15-JAN-2007 11:04:46; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;25499
3; 1827.9; 15-JAN-2007 11:05:56; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25499
4; 1905.4; 15-JAN-2007 11:07:14; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25499
5; 2038.7; 15-JAN-2007 11:09:27; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25499
6; 2275.4; 15-JAN-2007 11:13:24; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25499
7; 2404.5; 15-JAN-2007 11:15:33; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25499
8; 2499.4; 15-JAN-2007 11:17:08; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25499
9; 2672.2; 15-JAN-2007 11:20:01; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25499
10; 3425.0; 15-JAN-2007 11:32:33; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25499
11; 4076.6; 15-JAN-2007 11:43:25; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25499
12; 4453.2; 15-JAN-2007 11:49:42; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25499
13; 4741.6; 15-JAN-2007 11:54:30; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25499
14; 5178.8; 15-JAN-2007 12:01:47; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;25499
15; 5377.9; 15-JAN-2007 12:05:06; Dark ; 43.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 86; 0;25499
16; 5466.3; 15-JAN-2007 12:06:35; Dark ; 39.0; 136; 23Tau Sco ; 2.82; 30000;occ; 78; 0;25499
17; 5548.1; 15-JAN-2007 12:07:57; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25499
18; 5761.0; 15-JAN-2007 12:11:29; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25499
19; 5956.3; 15-JAN-2007 12:14:45; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;25499
20; 6112.3; 15-JAN-2007 12:17:21; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;25499
21; 6314.1; 15-JAN-2007 12:20:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25499

```


22; 6570.0; 15-JAN-2007 12:24:58; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25499
 23; 6652.4; 15-JAN-2007 12:26:21; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25499
 24; 6767.3; 15-JAN-2007 12:28:16; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25499
 25; 6842.6; 15-JAN-2007 12:29:31; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;25499
 26; 7059.7; 15-JAN-2007 12:33:08; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;25499
 27; 7272.0; 15-JAN-2007 12:36:40; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25499
 28; 7425.4; 15-JAN-2007 12:39:14; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25499
 29; 7510.7; 15-JAN-2007 12:40:39; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25499

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_124054_000059652054_00396_25500_4571.N1

1; 1489.3; 15-JAN-2007 12:40:54; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 29;25500
 2; 1608.6; 15-JAN-2007 12:42:53; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 0;25500
 3; 1757.8; 15-JAN-2007 12:45:22; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;25500
 4; 1828.0; 15-JAN-2007 12:46:32; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;25500
 5; 1905.6; 15-JAN-2007 12:47:50; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25500
 6; 2038.8; 15-JAN-2007 12:50:03; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25500
 7; 2275.5; 15-JAN-2007 12:54:00; Bright; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;25500
 8; 2404.7; 15-JAN-2007 12:56:09; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25500
 9; 2499.7; 15-JAN-2007 12:57:44; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25500
 10; 2672.2; 15-JAN-2007 13:00:37; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25500
 11; 3425.0; 15-JAN-2007 13:13:09; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25500
 12; 4076.7; 15-JAN-2007 13:24:01; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25500
 13; 4453.6; 15-JAN-2007 13:30:18; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25500
 14; 4742.0; 15-JAN-2007 13:35:06; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25500
 15; 5179.1; 15-JAN-2007 13:42:23; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;25500
 16; 5378.4; 15-JAN-2007 13:45:43; Dark ; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;25500
 17; 5548.4; 15-JAN-2007 13:48:33; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;25500
 18; 5761.6; 15-JAN-2007 13:52:06; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25500
 19; 5957.2; 15-JAN-2007 13:55:21; Dark ; 35.0; 78; Alp Lup ; 2.30; 28000;occ; 70; 0;25500
 20; 6112.8; 15-JAN-2007 13:57:57; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25500
 21; 6314.4; 15-JAN-2007 14:01:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25500
 22; 6570.5; 15-JAN-2007 14:05:35; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;25500
 23; 6652.8; 15-JAN-2007 14:06:57; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25500
 24; 6767.9; 15-JAN-2007 14:08:52; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25500
 25; 6843.0; 15-JAN-2007 14:10:07; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;25500
 26; 7059.8; 15-JAN-2007 14:13:44; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;25500
 27; 7272.3; 15-JAN-2007 14:17:17; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25500
 28; 7425.7; 15-JAN-2007 14:19:50; Dark ; 29.5; 23; 21Eps CMA ; 1.50; 26000;occ; 59; 0;25500

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_141950_000059242054_00397_25501_4572.N1

1; 1389.8; 15-JAN-2007 14:19:50; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;25501
 2; 1475.2; 15-JAN-2007 14:21:15; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25501
 3; 1608.7; 15-JAN-2007 14:23:29; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;25501
 4; 1758.0; 15-JAN-2007 14:25:58; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;25501
 5; 1828.2; 15-JAN-2007 14:27:08; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25501
 6; 1905.8; 15-JAN-2007 14:28:26; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25501
 7; 2038.9; 15-JAN-2007 14:30:39; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25501
 8; 2275.7; 15-JAN-2007 14:34:36; Bright; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;25501
 9; 2404.9; 15-JAN-2007 14:36:45; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25501
 10; 2500.0; 15-JAN-2007 14:38:20; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25501
 11; 2672.2; 15-JAN-2007 14:41:12; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25501
 12; 3425.1; 15-JAN-2007 14:53:45; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25501
 13; 4077.0; 15-JAN-2007 15:04:37; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25501
 14; 4453.7; 15-JAN-2007 15:10:54; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108; 0;25501
 15; 4742.0; 15-JAN-2007 15:15:42; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25501
 16; 5179.6; 15-JAN-2007 15:23:00; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;25501
 17; 5379.0; 15-JAN-2007 15:26:19; Dark ; 42.5; 97; 8Bet1Sco ; 2.56; 30000;occ; 85; 0;25501
 18; 5548.8; 15-JAN-2007 15:29:09; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25501
 19; 5762.1; 15-JAN-2007 15:32:42; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25501
 20; 5957.8; 15-JAN-2007 15:35:58; Dark ; 35.0; 78; Alp Lup ; 2.30; 28000;occ; 70; 0;25501
 21; 6113.3; 15-JAN-2007 15:38:33; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;25501
 22; 6314.7; 15-JAN-2007 15:41:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25501
 23; 6571.2; 15-JAN-2007 15:46:11; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25501
 24; 6653.2; 15-JAN-2007 15:47:33; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25501
 25; 6843.4; 15-JAN-2007 15:50:44; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;25501
 26; 7060.1; 15-JAN-2007 15:54:20; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;25501
 27; 7272.6; 15-JAN-2007 15:57:53; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25501

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_160026_000012872054_00398_25502_4573.N1

1; 1390.0; 15-JAN-2007 16:00:26; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25502
 2; 1475.3; 15-JAN-2007 16:01:51; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25502

```

3; 1608.8; 15-JAN-2007 16:04:05; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;25502
4; 1758.2; 15-JAN-2007 16:06:34; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25502
5; 1828.3; 15-JAN-2007 16:07:44; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25502
6; 1905.9; 15-JAN-2007 16:09:02; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25502
7; 2039.0; 15-JAN-2007 16:11:15; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25502
8; 2275.8; 15-JAN-2007 16:15:12; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25502
9; 2405.0; 15-JAN-2007 16:17:21; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25502
10; 2500.2; 15-JAN-2007 16:18:56; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;25502
11; 2672.2; 15-JAN-2007 16:21:48; Bright; 5.5; 42; 34Bet Aur ; 1.90; 10200;occ; 11; 0;25502
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_162155_000034572054_00398_25502_4574.N1
1; 2678.7; 15-JAN-2007 16:21:55; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 13;25502
2; 3425.1; 15-JAN-2007 16:34:21; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25502
3; 4076.8; 15-JAN-2007 16:45:13; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25502
4; 4453.9; 15-JAN-2007 16:51:30; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;25502
5; 4742.5; 15-JAN-2007 16:56:19; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25502
6; 5180.0; 15-JAN-2007 17:03:36; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;25502
7; 5447.5; 15-JAN-2007 17:08:04; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;25502
8; 5549.0; 15-JAN-2007 17:09:45; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;25502
9; 5762.7; 15-JAN-2007 17:13:19; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25502
10; 5958.4; 15-JAN-2007 17:16:35; Dark ; 28.0; 78; Alp Lup ; 2.30; 28000;occ; 56; 0;25502
11; 6113.8; 15-JAN-2007 17:19:10; Dark ; 27.0; 4; Alp1Cen ; -0.01; 5800;occ; 54; 0;25502
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_171937_000009532054_00399_25503_4575.N1
1; 104.8; 15-JAN-2007 17:19:37; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 54;25503
2; 279.0; 15-JAN-2007 17:22:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25503
3; 535.6; 15-JAN-2007 17:26:48; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25503
4; 617.6; 15-JAN-2007 17:28:10; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25503
5; 807.8; 15-JAN-2007 17:31:20; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;25503
6; 1024.3; 15-JAN-2007 17:34:56; Dark ; 33.5; 2; Alp Car ; -0.74; 7000;occ; 67; 0;25503
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_173456_000058992054_00399_25503_4576.N1
1; 1024.3; 15-JAN-2007 17:34:56; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;25503
2; 1237.0; 15-JAN-2007 17:38:29; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25503
3; 1390.2; 15-JAN-2007 17:41:02; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;25503
4; 1475.5; 15-JAN-2007 17:42:28; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25503
5; 1608.9; 15-JAN-2007 17:44:41; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;25503
6; 1758.3; 15-JAN-2007 17:47:10; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25503
7; 1828.5; 15-JAN-2007 17:48:21; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;25503
8; 1906.0; 15-JAN-2007 17:49:38; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25503
9; 2039.1; 15-JAN-2007 17:51:51; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;25503
10; 2275.9; 15-JAN-2007 17:55:48; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25503
11; 2405.2; 15-JAN-2007 17:57:57; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25503
12; 2500.5; 15-JAN-2007 17:59:33; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25503
13; 2672.2; 15-JAN-2007 18:02:24; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25503
14; 3425.1; 15-JAN-2007 18:14:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25503
15; 4077.1; 15-JAN-2007 18:25:49; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25503
16; 4454.1; 15-JAN-2007 18:32:06; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108; 0;25503
17; 4742.6; 15-JAN-2007 18:36:55; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25503
18; 5180.3; 15-JAN-2007 18:44:12; Bright; 50.0; 98; 13Zet Oph ; 2.57; 30000;occ; 100; 0;25503
19; 5447.8; 15-JAN-2007 18:48:40; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25503
20; 5549.3; 15-JAN-2007 18:50:21; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25503
21; 5763.2; 15-JAN-2007 18:53:55; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25503
22; 5959.1; 15-JAN-2007 18:57:11; Dark ; 28.0; 78; Alp Lup ; 2.30; 28000;occ; 56; 0;25503
23; 6114.1; 15-JAN-2007 18:59:46; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;25503
24; 6315.3; 15-JAN-2007 19:03:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25503
25; 6572.1; 15-JAN-2007 19:07:24; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25503
26; 6653.8; 15-JAN-2007 19:08:46; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25503
27; 6769.3; 15-JAN-2007 19:10:41; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25503
28; 6881.4; 15-JAN-2007 19:12:34; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;25503
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_191533_000057532054_00400_25504_4577.N1
1; 1024.5; 15-JAN-2007 19:15:33; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;25504
2; 1237.2; 15-JAN-2007 19:19:05; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25504
3; 1390.4; 15-JAN-2007 19:21:38; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;25504
4; 1475.6; 15-JAN-2007 19:23:04; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25504
5; 1609.0; 15-JAN-2007 19:25:17; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;25504
6; 1758.4; 15-JAN-2007 19:27:47; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25504
7; 1828.8; 15-JAN-2007 19:28:57; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25504
8; 1906.1; 15-JAN-2007 19:30:14; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25504
9; 2039.3; 15-JAN-2007 19:32:27; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;25504
10; 2276.1; 15-JAN-2007 19:36:24; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25504

```

```

11; 2405.3; 15-JAN-2007 19:38:33; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25504
12; 2500.6; 15-JAN-2007 19:40:09; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25504
13; 2672.1; 15-JAN-2007 19:43:00; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25504
14; 3425.1; 15-JAN-2007 19:55:33; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25504
15; 4076.9; 15-JAN-2007 20:06:25; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25504
16; 4454.2; 15-JAN-2007 20:12:42; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25504
17; 4742.6; 15-JAN-2007 20:17:31; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25504
18; 5448.1; 15-JAN-2007 20:29:16; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;25504
19; 5549.4; 15-JAN-2007 20:30:58; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;25504
20; 5763.6; 15-JAN-2007 20:34:32; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25504
21; 6114.5; 15-JAN-2007 20:40:23; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25504
22; 6315.5; 15-JAN-2007 20:43:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25504
23; 6572.5; 15-JAN-2007 20:48:01; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25504
24; 6654.0; 15-JAN-2007 20:49:22; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25504
25; 6769.7; 15-JAN-2007 20:51:18; Dark ; 7.5; 71; Iot Car ; 2.25; 7700;occ; 15; 0;25504
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070115_205125_000001272054_00401_25505_4578.N1
 1; 741.3; 15-JAN-2007 20:51:25; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 15;25505
 2; 845.8; 15-JAN-2007 20:53:10; Dark ; 23.0; 46; Del Vel ; 1.95; 10600;occ; 46; 0;25505
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070116_013105_000040482054_00403_25507_2827.N1
 1; -586.7; 16-JAN-2007 01:31:05; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;25507
 2; -485.7; 16-JAN-2007 01:32:46; Dark ; 38.5; 75; 26Eps Sco ; 2.29; 4250;occ; 77; 0;25507
 3; -270.7; 16-JAN-2007 01:36:21; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25507
 4; 79.9; 16-JAN-2007 01:42:11; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25508
 5; 280.4; 16-JAN-2007 01:45:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25508
 6; 538.0; 16-JAN-2007 01:49:50; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25508
 7; 619.0; 16-JAN-2007 01:51:11; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25508
 8; 735.1; 16-JAN-2007 01:53:07; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;25508
 9; 847.0; 16-JAN-2007 01:54:59; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;25508
10; 1025.0; 16-JAN-2007 01:57:57; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;25508
11; 1238.2; 16-JAN-2007 02:01:30; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25508
12; 1391.1; 16-JAN-2007 02:04:03; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;25508
13; 1476.4; 16-JAN-2007 02:05:28; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;25508
14; 1609.6; 16-JAN-2007 02:07:41; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;25508
15; 1759.1; 16-JAN-2007 02:10:11; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25508
16; 1829.4; 16-JAN-2007 02:11:21; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;25508
17; 1906.8; 16-JAN-2007 02:12:38; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25508
18; 2039.7; 16-JAN-2007 02:14:51; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;25508
19; 2276.6; 16-JAN-2007 02:18:48; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25508
20; 2405.8; 16-JAN-2007 02:20:57; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25508
21; 2501.7; 16-JAN-2007 02:22:33; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25508
22; 2671.9; 16-JAN-2007 02:25:24; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25508
23; 3425.1; 16-JAN-2007 02:37:57; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25508
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070116_024849_000054142054_00404_25508_2828.N1
 1; -1958.2; 16-JAN-2007 02:48:49; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25508
 2; -1581.3; 16-JAN-2007 02:55:06; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;25508
 3; -1292.6; 16-JAN-2007 02:59:55; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25508
 4; -853.9; 16-JAN-2007 03:07:14; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25508
 5; -586.3; 16-JAN-2007 03:11:41; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;25508
 6; -485.4; 16-JAN-2007 03:13:22; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;25508
 7; -270.0; 16-JAN-2007 03:16:57; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25508
 8; 80.4; 16-JAN-2007 03:22:48; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25509
 9; 280.6; 16-JAN-2007 03:26:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25509
10; 538.5; 16-JAN-2007 03:30:26; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25509
11; 619.4; 16-JAN-2007 03:31:47; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25509
12; 735.6; 16-JAN-2007 03:33:43; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25509
13; 847.5; 16-JAN-2007 03:35:35; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25509
14; 1025.3; 16-JAN-2007 03:38:33; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;25509
15; 1238.5; 16-JAN-2007 03:42:06; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25509
16; 1391.5; 16-JAN-2007 03:44:39; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;25509
17; 1476.6; 16-JAN-2007 03:46:04; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;25509
18; 1609.9; 16-JAN-2007 03:48:17; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;25509
19; 1759.4; 16-JAN-2007 03:50:47; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25509
20; 1829.8; 16-JAN-2007 03:51:57; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25509
21; 1907.1; 16-JAN-2007 03:53:15; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25509
22; 2039.9; 16-JAN-2007 03:55:27; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;25509
23; 2276.9; 16-JAN-2007 03:59:24; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25509
24; 2406.1; 16-JAN-2007 04:01:34; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25509
25; 2502.0; 16-JAN-2007 04:03:09; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25509

```



```

26; 2672.1; 16-JAN-2007 04:06:00; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25509
27; 3425.2; 16-JAN-2007 04:18:33; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;25509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070116_042925_000054172054_00405_25509_2829.N1
1; -1958.3; 16-JAN-2007 04:29:25; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25509
2; -1581.2; 16-JAN-2007 04:35:42; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;25509
3; -1292.4; 16-JAN-2007 04:40:31; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25509
4; -853.8; 16-JAN-2007 04:47:50; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;25509
5; -585.8; 16-JAN-2007 04:52:18; Dark ; 45.5; 16; 21Alp Sco ; 1.02; 3000;occ; 91; 0;25509
6; -485.1; 16-JAN-2007 04:53:58; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;25509
7; -269.6; 16-JAN-2007 04:57:34; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25509
8; 80.7; 16-JAN-2007 05:03:24; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;25510
9; 280.9; 16-JAN-2007 05:06:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25510
10; 539.0; 16-JAN-2007 05:11:02; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;25510
11; 619.7; 16-JAN-2007 05:12:23; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25510
12; 735.9; 16-JAN-2007 05:14:19; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25510
13; 847.9; 16-JAN-2007 05:16:11; Dark ; 45.5; 46; Del Vel ; 1.95; 10600;occ; 91; 0;25510
14; 1025.5; 16-JAN-2007 05:19:09; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;25510
15; 1238.7; 16-JAN-2007 05:22:42; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25510
16; 1391.7; 16-JAN-2007 05:25:15; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;25510
17; 1476.7; 16-JAN-2007 05:26:40; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;25510
18; 1610.0; 16-JAN-2007 05:28:53; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;25510
19; 1759.5; 16-JAN-2007 05:31:23; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25510
20; 1830.0; 16-JAN-2007 05:32:33; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25510
21; 1907.3; 16-JAN-2007 05:33:51; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25510
22; 2040.0; 16-JAN-2007 05:36:03; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;25510
23; 2276.9; 16-JAN-2007 05:40:00; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25510
24; 2406.3; 16-JAN-2007 05:42:10; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25510
25; 2502.2; 16-JAN-2007 05:43:46; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25510
26; 2672.0; 16-JAN-2007 05:46:36; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25510
27; 3425.3; 16-JAN-2007 05:59:09; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25510
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070116_202156_000043682054_00415_25519_2830.N1
1; 869.1; 16-JAN-2007 20:21:56; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 35;25519
2; 1026.9; 16-JAN-2007 20:24:34; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;25519
3; 1241.0; 16-JAN-2007 20:28:08; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25519
4; 1393.5; 16-JAN-2007 20:30:40; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;25519
5; 1478.5; 16-JAN-2007 20:32:05; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;25519
6; 1611.3; 16-JAN-2007 20:34:18; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;25519
7; 1761.1; 16-JAN-2007 20:36:48; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25519
8; 1831.5; 16-JAN-2007 20:37:58; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25519
9; 1908.9; 16-JAN-2007 20:39:16; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25519
10; 2041.0; 16-JAN-2007 20:41:28; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25519
11; 2278.1; 16-JAN-2007 20:45:25; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25519
12; 2407.6; 16-JAN-2007 20:47:34; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25519
13; 2504.4; 16-JAN-2007 20:49:11; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25519
14; 2671.8; 16-JAN-2007 20:51:59; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25519
15; 3425.4; 16-JAN-2007 21:04:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25519
16; 4078.5; 16-JAN-2007 21:15:25; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25519
17; 4267.7; 16-JAN-2007 21:18:34; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25519
18; 4745.4; 16-JAN-2007 21:26:32; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25519
19; 4872.4; 16-JAN-2007 21:28:39; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25519
20; 5186.0; 16-JAN-2007 21:33:53; Bright; 51.5; 98; 13Zet Oph ; 2.57; 30000;occ; 103; 0;25519
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070116_213428_000060532054_00415_25519_2831.N1
1; -814.4; 16-JAN-2007 21:34:28; Bright; 52.0; 98; 13Zet Oph ; 2.57; 30000;occ; 104; 71;25519
2; -582.0; 16-JAN-2007 21:38:21; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25519
3; -482.3; 16-JAN-2007 21:40:00; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25519
4; -264.3; 16-JAN-2007 21:43:38; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25519
5; 85.2; 16-JAN-2007 21:49:28; Dark ; 51.0; 4; Alp1Cen ; -0.01; 5800;occ; 102; 0;25520
6; 283.5; 16-JAN-2007 21:52:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25520
7; 543.7; 16-JAN-2007 21:57:06; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25520
8; 622.8; 16-JAN-2007 21:58:25; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25520
9; 740.5; 16-JAN-2007 22:00:23; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25520
10; 852.0; 16-JAN-2007 22:02:15; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25520
11; 1027.1; 16-JAN-2007 22:05:10; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;25520
12; 1241.2; 16-JAN-2007 22:08:44; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25520
13; 1393.7; 16-JAN-2007 22:11:16; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;25520
14; 1478.6; 16-JAN-2007 22:12:41; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;25520
15; 1611.4; 16-JAN-2007 22:14:54; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;25520
16; 1761.2; 16-JAN-2007 22:17:24; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25520

```

```

17; 1831.7; 16-JAN-2007 22:18:34; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25520
18; 1909.1; 16-JAN-2007 22:19:52; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25520
19; 2041.1; 16-JAN-2007 22:22:04; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;25520
20; 2278.2; 16-JAN-2007 22:26:01; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25520
21; 2407.7; 16-JAN-2007 22:28:10; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;25520
22; 2504.6; 16-JAN-2007 22:29:47; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25520
23; 2671.9; 16-JAN-2007 22:32:35; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25520
24; 3425.4; 16-JAN-2007 22:45:08; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25520
25; 4078.6; 16-JAN-2007 22:56:01; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25520
26; 4267.8; 16-JAN-2007 22:59:10; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;25520
27; 4745.6; 16-JAN-2007 23:07:08; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25520
28; 4872.6; 16-JAN-2007 23:09:15; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25520
29; 5186.2; 16-JAN-2007 23:14:29; Bright; 52.5; 98; 13Zet Oph ; 2.57; 30000;occ; 105; 0;25520
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070116_231857_000058212054_00416_25520_2832.N1
 1; -581.6; 16-JAN-2007 23:18:57; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;25520
 2; -482.1; 16-JAN-2007 23:20:36; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25520
 3; -263.6; 16-JAN-2007 23:24:15; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25520
 4; 85.7; 16-JAN-2007 23:30:04; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;25521
 5; 283.8; 16-JAN-2007 23:33:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25521
 6; 544.2; 16-JAN-2007 23:37:43; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25521
 7; 623.1; 16-JAN-2007 23:39:02; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25521
 8; 740.8; 16-JAN-2007 23:40:59; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25521
 9; 852.4; 16-JAN-2007 23:42:51; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25521
10; 1027.2; 16-JAN-2007 23:45:46; Dark ; 42.0; 2; Alp Car ;-0.74; 7000;occ; 84; 0;25521
11; 1241.4; 16-JAN-2007 23:49:20; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25521
12; 1393.9; 16-JAN-2007 23:51:52; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25521
13; 1478.6; 16-JAN-2007 23:53:17; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25521
14; 1611.5; 16-JAN-2007 23:55:30; Dark ; 44.0; 1; 9Alp CMA ;-1.44; 11000;occ; 88; 0;25521
15; 1761.4; 16-JAN-2007 23:58:00; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25521
16; 1831.7; 16-JAN-2007 23:59:10; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25521
17; 1909.3; 17-JAN-2007 00:00:28; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25521
18; 2041.2; 17-JAN-2007 00:02:40; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;25521
19; 2278.3; 17-JAN-2007 00:06:37; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25521
20; 2407.9; 17-JAN-2007 00:08:46; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25521
21; 2504.9; 17-JAN-2007 00:10:23; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25521
22; 2671.8; 17-JAN-2007 00:13:10; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25521
23; 3425.4; 17-JAN-2007 00:25:44; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25521
24; 4078.6; 17-JAN-2007 00:36:37; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25521
25; 4268.1; 17-JAN-2007 00:39:47; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;25521
26; 4745.8; 17-JAN-2007 00:47:44; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25521
27; 4872.8; 17-JAN-2007 00:49:51; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25521
28; 5186.6; 17-JAN-2007 00:55:05; Bright; 53.5; 98; 13Zet Oph ; 2.57; 30000;occ; 107; 0;25521
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070116_061001_000037372054_00406_25510_4579.N1
 1;-1958.1; 16-JAN-2007 06:10:01; Bright; 32.5; 130; 23Bet Dra ; 2.80; 5800;occ; 65; 0;25510
 2;-1581.0; 16-JAN-2007 06:16:18; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;25510
 3;-1292.2; 16-JAN-2007 06:21:07; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25510
 4; -853.2; 16-JAN-2007 06:28:26; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;25510
 5; -585.4; 16-JAN-2007 06:32:54; Dark ; 44.0; 16; 21Alp Sco ; 1.02; 3000;occ; 88; 0;25510
 6; -484.8; 16-JAN-2007 06:34:35; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25510
 7; -269.1; 16-JAN-2007 06:38:10; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25510
 8; 81.2; 16-JAN-2007 06:44:01; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;25511
 9; 281.1; 16-JAN-2007 06:47:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25511
10; 539.5; 16-JAN-2007 06:51:39; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25511
11; 620.0; 16-JAN-2007 06:52:59; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25511
12; 736.4; 16-JAN-2007 06:54:56; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;25511
13; 848.4; 16-JAN-2007 06:56:48; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;25511
14; 1025.7; 16-JAN-2007 06:59:45; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;25511
15; 1239.0; 16-JAN-2007 07:03:18; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25511
16; 1391.9; 16-JAN-2007 07:05:51; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25511
17; 1477.0; 16-JAN-2007 07:07:16; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;25511
18; 1610.1; 16-JAN-2007 07:09:30; Dark ; 44.5; 1; 9Alp CMA ;-1.44; 11000;occ; 89; 0;25511
19; 1759.7; 16-JAN-2007 07:11:59; Dark ; 20.0; 56; 53Kap Ori ; 2.07; 30000;occ; 40; 0;25511
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070116_120905_000060722054_00410_25514_4583.N1
 1; 1477.6; 16-JAN-2007 12:09:05; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25514
 2; 1610.6; 16-JAN-2007 12:11:18; Dark ; 50.0; 1; 9Alp CMA ;-1.44; 11000;occ; 100; 0;25514
 3; 1760.2; 16-JAN-2007 12:13:47; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25514
 4; 1830.7; 16-JAN-2007 12:14:58; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25514
 5; 1908.0; 16-JAN-2007 12:16:15; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;25514

```

6; 2040.4; 16-JAN-2007 12:18:28; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25514
7; 2277.4; 16-JAN-2007 12:22:25; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;25514
8; 2406.8; 16-JAN-2007 12:24:34; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;25514
9; 2503.1; 16-JAN-2007 12:26:10; Bright; 35.0; 114; 3Iot Aur ; 2.69; 4600;occ; 70; 0;25514
10; 2671.9; 16-JAN-2007 12:28:59; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25514
11; 3425.3; 16-JAN-2007 12:41:32; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25514
12; 4078.0; 16-JAN-2007 12:52:25; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25514
13; 4744.3; 16-JAN-2007 13:03:31; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25514
14; 4871.6; 16-JAN-2007 13:05:39; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25514
15; 5184.1; 16-JAN-2007 13:10:51; Bright; 50.5; 98; 13Zet Oph ; 2.57; 30000;occ; 101; 0;25514
16; 5452.0; 16-JAN-2007 13:15:19; Dark ; 45.5; 16; 21Alp Sco ; 1.02; 3000;occ; 91; 0;25514
17; 5552.2; 16-JAN-2007 13:16:59; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;25514
18; 5769.0; 16-JAN-2007 13:20:36; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25514
19; 6118.9; 16-JAN-2007 13:26:26; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;25514
20; 6318.1; 16-JAN-2007 13:29:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25514
21; 6577.2; 16-JAN-2007 13:34:04; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25514
22; 6657.1; 16-JAN-2007 13:35:24; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25514
23; 6774.1; 16-JAN-2007 13:37:21; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25514
24; 6885.9; 16-JAN-2007 13:39:13; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;25514
25; 7062.2; 16-JAN-2007 13:42:09; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;25514
26; 7275.9; 16-JAN-2007 13:45:43; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25514
27; 7428.6; 16-JAN-2007 13:48:16; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;25514
28; 7513.6; 16-JAN-2007 13:49:41; Dark ; 36.5; 179; 240mi2CMa ; 3.03; 24000;occ; 73; 0;25514

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20070116_134941_000059932054_00411_25515_4584.N1

1; 1477.8; 16-JAN-2007 13:49:41; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;25515
2; 1610.7; 16-JAN-2007 13:51:54; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;25515
3; 1760.4; 16-JAN-2007 13:54:23; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;25515
4; 1830.7; 16-JAN-2007 13:55:34; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25515
5; 1908.2; 16-JAN-2007 13:56:51; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25515
6; 2040.5; 16-JAN-2007 13:59:03; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25515
7; 2277.5; 16-JAN-2007 14:03:00; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25515
8; 2407.0; 16-JAN-2007 14:05:10; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25515
9; 2503.4; 16-JAN-2007 14:06:46; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25515
10; 2671.9; 16-JAN-2007 14:09:35; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25515
11; 3425.4; 16-JAN-2007 14:22:08; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25515
12; 4078.2; 16-JAN-2007 14:33:01; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25515
13; 4744.6; 16-JAN-2007 14:44:08; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25515
14; 4871.8; 16-JAN-2007 14:46:15; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25515
15; 5184.6; 16-JAN-2007 14:51:28; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;25515
16; 5452.5; 16-JAN-2007 14:55:55; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;25515
17; 5552.6; 16-JAN-2007 14:57:36; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;25515
18; 5769.6; 16-JAN-2007 15:01:13; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25515
19; 6119.4; 16-JAN-2007 15:07:02; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;25515
20; 6318.4; 16-JAN-2007 15:10:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25515
21; 6577.8; 16-JAN-2007 15:14:41; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25515
22; 6657.5; 16-JAN-2007 15:16:00; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;25515
23; 6774.6; 16-JAN-2007 15:17:58; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25515
24; 6886.3; 16-JAN-2007 15:19:49; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25515
25; 7062.4; 16-JAN-2007 15:22:45; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;25515
26; 7276.2; 16-JAN-2007 15:26:19; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25515
27; 7428.9; 16-JAN-2007 15:28:52; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;25515

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20070116_152852_000057192054_00412_25516_4587.N1

1; 1393.0; 16-JAN-2007 15:28:52; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25516
2; 1477.9; 16-JAN-2007 15:30:17; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;25516
3; 1610.9; 16-JAN-2007 15:32:30; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;25516
4; 1760.6; 16-JAN-2007 15:34:59; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25516
5; 1831.0; 16-JAN-2007 15:36:10; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25516
6; 1908.4; 16-JAN-2007 15:37:27; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25516
7; 2040.7; 16-JAN-2007 15:39:40; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25516
8; 2277.7; 16-JAN-2007 15:43:37; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25516
9; 2407.2; 16-JAN-2007 15:45:46; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25516
10; 2503.6; 16-JAN-2007 15:47:22; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25516
11; 2672.0; 16-JAN-2007 15:50:11; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25516
12; 3425.5; 16-JAN-2007 16:02:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25516
13; 4078.2; 16-JAN-2007 16:13:37; Bright; 48.5; 130; 23Bet Dra ; 2.80; 5800;occ; 97; 0;25516
14; 4744.8; 16-JAN-2007 16:24:44; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25516
15; 4872.0; 16-JAN-2007 16:26:51; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25516
16; 5185.0; 16-JAN-2007 16:32:04; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;25516

17; 5452.9; 16-JAN-2007 16:36:32; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;25516
 18; 5552.9; 16-JAN-2007 16:38:12; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;25516
 19; 5770.2; 16-JAN-2007 16:41:49; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25516
 20; 6119.9; 16-JAN-2007 16:47:39; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;25516
 21; 6318.7; 16-JAN-2007 16:50:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25516
 22; 6578.3; 16-JAN-2007 16:55:17; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25516
 23; 6657.8; 16-JAN-2007 16:56:37; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;25516
 24; 6775.1; 16-JAN-2007 16:58:34; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25516
 25; 6886.8; 16-JAN-2007 17:00:26; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;25516
 26; 7062.6; 16-JAN-2007 17:03:21; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;25516

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070116_170655_000005262054_00413_25517_4588.N1

1; 1240.5; 16-JAN-2007 17:06:55; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25517
 2; 1393.2; 16-JAN-2007 17:09:28; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;25517
 3; 1478.0; 16-JAN-2007 17:10:53; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25517
 4; 1611.1; 16-JAN-2007 17:13:06; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;25517
 5; 1760.8; 16-JAN-2007 17:15:36; Dark ; 7.5; 56; 53Kap Ori ; 2.07; 30000;occ; 15; 0;25517

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070116_171543_000051652054_00413_25517_4589.N1

1; 1768.3; 16-JAN-2007 17:15:43; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 15;25517
 2; 1831.1; 16-JAN-2007 17:16:46; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25517
 3; 1908.5; 16-JAN-2007 17:18:03; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25517
 4; 2040.8; 16-JAN-2007 17:20:16; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25517
 5; 2277.8; 16-JAN-2007 17:24:13; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;25517
 6; 2407.3; 16-JAN-2007 17:26:22; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25517
 7; 2503.9; 16-JAN-2007 17:27:59; Bright; 48.0; 114; 3Iot Aur ; 2.69; 4600;occ; 96; 0;25517
 8; 2672.0; 16-JAN-2007 17:30:47; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25517
 9; 3425.4; 16-JAN-2007 17:43:20; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25517
 10; 4078.2; 16-JAN-2007 17:54:13; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25517
 11; 4745.2; 16-JAN-2007 18:05:20; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25517
 12; 4872.1; 16-JAN-2007 18:07:27; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25517
 13; 5185.4; 16-JAN-2007 18:12:40; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;25517
 14; 5453.3; 16-JAN-2007 18:17:08; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;25517
 15; 5553.1; 16-JAN-2007 18:18:48; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;25517
 16; 5770.6; 16-JAN-2007 18:22:25; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25517
 17; 6120.3; 16-JAN-2007 18:28:15; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;25517
 18; 6319.0; 16-JAN-2007 18:31:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25517
 19; 6578.7; 16-JAN-2007 18:35:54; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25517
 20; 6658.1; 16-JAN-2007 18:37:13; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25517
 21; 6775.5; 16-JAN-2007 18:39:10; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25517
 22; 6887.3; 16-JAN-2007 18:41:02; Dark ; 46.0; 46; Del Vel ; 1.95; 10600;occ; 92; 0;25517

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070116_071159_000059252054_00407_25511_4580.N1

1; 1759.7; 16-JAN-2007 07:11:59; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25511
 2; 1830.1; 16-JAN-2007 07:13:10; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25511
 3; 1907.5; 16-JAN-2007 07:14:27; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25511
 4; 2040.1; 16-JAN-2007 07:16:40; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25511
 5; 2276.9; 16-JAN-2007 07:20:36; Bright; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;25511
 6; 2406.3; 16-JAN-2007 07:22:46; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;25511
 7; 2502.4; 16-JAN-2007 07:24:22; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25511
 8; 2672.0; 16-JAN-2007 07:27:11; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25511
 9; 3425.3; 16-JAN-2007 07:39:45; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25511
 10; 4077.9; 16-JAN-2007 07:50:37; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25511
 11; 4455.0; 16-JAN-2007 07:56:54; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;25511
 12; 4743.9; 16-JAN-2007 08:01:43; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25511
 13; 5183.1; 16-JAN-2007 08:09:02; Bright; 49.5; 98; 13Zet Oph ; 2.57; 30000;occ; 99; 0;25511
 14; 5450.8; 16-JAN-2007 08:13:30; Dark ; 45.5; 16; 21Alp Sco ; 1.02; 3000;occ; 91; 0;25511
 15; 5551.4; 16-JAN-2007 08:15:11; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;25511
 16; 5767.4; 16-JAN-2007 08:18:47; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25511
 17; 6117.5; 16-JAN-2007 08:24:37; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25511
 18; 6317.3; 16-JAN-2007 08:27:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25511
 19; 6575.9; 16-JAN-2007 08:32:15; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25511
 20; 6656.2; 16-JAN-2007 08:33:36; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25511
 21; 6772.8; 16-JAN-2007 08:35:32; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25511
 22; 6884.7; 16-JAN-2007 08:37:24; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25511
 23; 7061.8; 16-JAN-2007 08:40:21; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;25511
 24; 7275.1; 16-JAN-2007 08:43:55; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25511
 25; 7428.1; 16-JAN-2007 08:46:27; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25511
 26; 7513.1; 16-JAN-2007 08:47:53; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;25511
 27; 7646.2; 16-JAN-2007 08:50:06; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;25511

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070116_085006_000059402054_00408_25512_4581.N1

```

1; 1610.3; 16-JAN-2007 08:50:06; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;25512
2; 1759.9; 16-JAN-2007 08:52:35; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25512
3; 1830.3; 16-JAN-2007 08:53:46; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25512
4; 1907.6; 16-JAN-2007 08:55:03; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25512
5; 2040.2; 16-JAN-2007 08:57:16; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25512
6; 2277.1; 16-JAN-2007 09:01:12; Bright; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;25512
7; 2406.5; 16-JAN-2007 09:03:22; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;25512
8; 2502.8; 16-JAN-2007 09:04:58; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25512
9; 2672.0; 16-JAN-2007 09:07:47; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25512
10; 3425.2; 16-JAN-2007 09:20:21; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25512
11; 4078.1; 16-JAN-2007 09:31:13; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25512
12; 4744.0; 16-JAN-2007 09:42:19; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25512
13; 5183.3; 16-JAN-2007 09:49:39; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;25512
14; 5451.1; 16-JAN-2007 09:54:06; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;25512
15; 5551.7; 16-JAN-2007 09:55:47; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25512
16; 5767.8; 16-JAN-2007 09:59:23; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25512
17; 6118.0; 16-JAN-2007 10:05:13; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;25512
18; 6317.5; 16-JAN-2007 10:08:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25512
19; 6576.3; 16-JAN-2007 10:12:52; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25512
20; 6656.5; 16-JAN-2007 10:14:12; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25512
21; 6773.2; 16-JAN-2007 10:16:09; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;25512
22; 6885.1; 16-JAN-2007 10:18:00; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25512
23; 7061.9; 16-JAN-2007 10:20:57; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;25512
24; 7275.4; 16-JAN-2007 10:24:31; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25512
25; 7428.2; 16-JAN-2007 10:27:04; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;25512
26; 7513.2; 16-JAN-2007 10:28:29; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25512
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070116_103042_000059282054_00409_25513_4582.N1
1; 1610.4; 16-JAN-2007 10:30:42; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;25513
2; 1760.0; 16-JAN-2007 10:33:11; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;25513
3; 1830.3; 16-JAN-2007 10:34:22; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25513
4; 1907.8; 16-JAN-2007 10:35:39; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25513
5; 2040.3; 16-JAN-2007 10:37:52; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;25513
6; 2277.3; 16-JAN-2007 10:41:48; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25513
7; 2406.6; 16-JAN-2007 10:43:58; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25513
8; 2502.8; 16-JAN-2007 10:45:34; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25513
9; 2671.9; 16-JAN-2007 10:48:23; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25513
10; 3425.2; 16-JAN-2007 11:00:56; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25513
11; 4078.1; 16-JAN-2007 11:11:49; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25513
12; 4744.1; 16-JAN-2007 11:22:55; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25513
13; 5183.7; 16-JAN-2007 11:30:15; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;25513
14; 5451.6; 16-JAN-2007 11:34:43; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25513
15; 5551.9; 16-JAN-2007 11:36:23; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25513
16; 5768.3; 16-JAN-2007 11:40:00; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25513
17; 6118.4; 16-JAN-2007 11:45:50; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;25513
18; 6317.8; 16-JAN-2007 11:49:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25513
19; 6576.7; 16-JAN-2007 11:53:28; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25513
20; 6656.8; 16-JAN-2007 11:54:48; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25513
21; 6773.6; 16-JAN-2007 11:56:45; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25513
22; 6885.4; 16-JAN-2007 11:58:37; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25513
23; 7062.0; 16-JAN-2007 12:01:33; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;25513
24; 7275.6; 16-JAN-2007 12:05:07; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;25513
25; 7428.4; 16-JAN-2007 12:07:40; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;25513
26; 7513.5; 16-JAN-2007 12:09:05; Dark ; 25.5; 179; 240mi2CMA ; 3.03; 24000;occ; 51; 0;25513
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070116_184122_000060592054_00414_25518_4590.N1
1; 870.8; 16-JAN-2007 18:41:22; Dark ; 46.5; 46; Del Vel ; 1.95; 10600;occ; 93; 39;25518
2; 1026.8; 16-JAN-2007 18:43:58; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;25518
3; 1240.7; 16-JAN-2007 18:47:32; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;25518
4; 1393.4; 16-JAN-2007 18:50:04; Dark ; 40.0; 23; 21Eps CMa ; 1.50; 26000;occ; 80; 0;25518
5; 1478.3; 16-JAN-2007 18:51:29; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;25518
6; 1611.2; 16-JAN-2007 18:53:42; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;25518
7; 1760.9; 16-JAN-2007 18:56:12; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25518
8; 1831.4; 16-JAN-2007 18:57:22; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;25518
9; 1908.7; 16-JAN-2007 18:58:40; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25518
10; 2040.9; 16-JAN-2007 19:00:52; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;25518
11; 2277.9; 16-JAN-2007 19:04:49; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25518
12; 2407.4; 16-JAN-2007 19:06:58; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25518
13; 2504.1; 16-JAN-2007 19:08:35; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25518
14; 2671.9; 16-JAN-2007 19:11:23; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25518

```

```

15; 3425.4; 16-JAN-2007 19:23:56; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25518
16; 4078.4; 16-JAN-2007 19:34:49; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25518
17; 4267.4; 16-JAN-2007 19:37:58; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25518
18; 4745.2; 16-JAN-2007 19:45:56; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25518
19; 4872.3; 16-JAN-2007 19:48:03; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25518
20; 5185.6; 16-JAN-2007 19:53:16; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;25518
21; 5453.7; 16-JAN-2007 19:57:44; Dark ; 45.5; 16; 21Alp Sco ; 1.02; 3000;occ; 91; 0;25518
22; 5553.4; 16-JAN-2007 19:59:24; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;25518
23; 5771.2; 16-JAN-2007 20:03:02; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25518
24; 6120.8; 16-JAN-2007 20:08:52; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;25518
25; 6319.2; 16-JAN-2007 20:12:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25518
26; 6579.2; 16-JAN-2007 20:16:30; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25518
27; 6658.4; 16-JAN-2007 20:17:49; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25518
28; 6775.9; 16-JAN-2007 20:19:47; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25518
29; 6887.6; 16-JAN-2007 20:21:38; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;25518
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070117_005933_000040382054_00417_25521_2833.N1
1; -581.1; 17-JAN-2007 00:59:33; Dark ; 45.5; 16; 21Alp Sco ; 1.02; 3000;occ; 91; 0;25521
2; -481.8; 17-JAN-2007 01:01:13; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;25521
3; -263.2; 17-JAN-2007 01:04:51; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25521
4; 86.1; 17-JAN-2007 01:10:40; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;25522
5; 284.1; 17-JAN-2007 01:13:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25522
6; 544.7; 17-JAN-2007 01:18:19; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25522
7; 623.3; 17-JAN-2007 01:19:38; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;25522
8; 741.2; 17-JAN-2007 01:21:36; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;25522
9; 852.9; 17-JAN-2007 01:23:27; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;25522
10; 1027.4; 17-JAN-2007 01:26:22; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;25522
11; 1241.6; 17-JAN-2007 01:29:56; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25522
12; 1394.0; 17-JAN-2007 01:32:28; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25522
13; 1478.7; 17-JAN-2007 01:33:53; Dark ; 41.0; 179; 240mi2Cma ; 3.03; 24000;occ; 82; 0;25522
14; 1611.6; 17-JAN-2007 01:36:06; Dark ; 46.5; 1; 9Alp Cma ; -1.44; 11000;occ; 93; 0;25522
15; 1761.6; 17-JAN-2007 01:38:36; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25522
16; 1831.9; 17-JAN-2007 01:39:46; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;25522
17; 1909.4; 17-JAN-2007 01:41:04; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25522
18; 2041.3; 17-JAN-2007 01:43:16; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;25522
19; 2278.4; 17-JAN-2007 01:47:13; Bright; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;25522
20; 2408.0; 17-JAN-2007 01:49:22; Bright; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;25522
21; 2505.1; 17-JAN-2007 01:50:59; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25522
22; 2671.8; 17-JAN-2007 01:53:46; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25522
23; 3425.5; 17-JAN-2007 02:06:20; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;25522
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070117_021713_000054152054_00418_25522_2834.N1
1; -1957.2; 17-JAN-2007 02:17:13; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25522
2; -1767.5; 17-JAN-2007 02:20:23; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25522
3; -1289.9; 17-JAN-2007 02:28:20; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25522
4; -1162.9; 17-JAN-2007 02:30:27; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25522
5; -848.8; 17-JAN-2007 02:35:41; Bright; 45.0; 98; 13Zet Oph ; 2.57; 30000;occ; 90; 0;25522
6; -580.7; 17-JAN-2007 02:40:10; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;25522
7; -481.5; 17-JAN-2007 02:41:49; Dark ; 37.5; 75; 26Eps Sco ; 2.29; 4250;occ; 75; 0;25522
8; 86.6; 17-JAN-2007 02:51:17; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;25523
9; 284.4; 17-JAN-2007 02:54:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25523
10; 545.4; 17-JAN-2007 02:58:56; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25523
11; 623.7; 17-JAN-2007 03:00:14; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25523
12; 741.8; 17-JAN-2007 03:02:12; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25523
13; 853.3; 17-JAN-2007 03:04:03; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;25523
14; 1027.6; 17-JAN-2007 03:06:58; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;25523
15; 1242.0; 17-JAN-2007 03:10:32; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25523
16; 1394.2; 17-JAN-2007 03:13:04; Dark ; 44.0; 23; 21Eps Cma ; 1.50; 26000;occ; 88; 0;25523
17; 1479.1; 17-JAN-2007 03:14:29; Dark ; 41.0; 179; 240mi2Cma ; 3.03; 24000;occ; 82; 0;25523
18; 1611.9; 17-JAN-2007 03:16:42; Dark ; 49.5; 1; 9Alp Cma ; -1.44; 11000;occ; 99; 0;25523
19; 1761.7; 17-JAN-2007 03:19:12; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25523
20; 1832.2; 17-JAN-2007 03:20:22; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;25523
21; 1909.7; 17-JAN-2007 03:21:40; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25523
22; 2041.5; 17-JAN-2007 03:23:52; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;25523
23; 2278.6; 17-JAN-2007 03:27:49; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25523
24; 2408.3; 17-JAN-2007 03:29:59; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25523
25; 2505.5; 17-JAN-2007 03:31:36; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25523
26; 2671.9; 17-JAN-2007 03:34:22; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25523
27; 3425.5; 17-JAN-2007 03:46:56; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25523
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070117_035749_000054162054_00419_25523_2835.N1

```



```

1;-1957.1; 17-JAN-2007 03:57:49; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25523
2;-1767.4; 17-JAN-2007 04:00:59; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25523
3;-1289.8; 17-JAN-2007 04:08:56; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25523
4;-1162.8; 17-JAN-2007 04:11:03; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25523
5; -848.5; 17-JAN-2007 04:16:18; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;25523
6; -580.3; 17-JAN-2007 04:20:46; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;25523
7; -481.2; 17-JAN-2007 04:22:25; Dark ; 39.5; 75; 26Eps Sco ; 2.29; 4250;occ; 79; 0;25523
8; -262.2; 17-JAN-2007 04:26:04; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25523
9; 87.1; 17-JAN-2007 04:31:53; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;25524
10; 284.6; 17-JAN-2007 04:35:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25524
11; 545.6; 17-JAN-2007 04:39:32; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;25524
12; 624.0; 17-JAN-2007 04:40:50; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25524
13; 742.2; 17-JAN-2007 04:42:48; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25524
14; 853.7; 17-JAN-2007 04:44:40; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;25524
15; 1027.8; 17-JAN-2007 04:47:34; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;25524
16; 1242.2; 17-JAN-2007 04:51:08; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25524
17; 1394.5; 17-JAN-2007 04:53:41; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25524
18; 1479.3; 17-JAN-2007 04:55:05; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25524
19; 1611.9; 17-JAN-2007 04:57:18; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;25524
20; 1761.9; 17-JAN-2007 04:59:48; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25524
21; 1832.4; 17-JAN-2007 05:00:59; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25524
22; 1910.0; 17-JAN-2007 05:02:16; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25524
23; 2041.7; 17-JAN-2007 05:04:28; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25524
24; 2187.9; 17-JAN-2007 05:06:54; Dark ; 31.0; 44; 24Gam Gem ; 1.93; 11000;occ; 62; 0;25524
25; 2278.8; 17-JAN-2007 05:08:25; Bright; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;25524
26; 2408.5; 17-JAN-2007 05:10:35; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25524
27; 2505.8; 17-JAN-2007 05:12:12; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;25524
28; 2671.9; 17-JAN-2007 05:14:58; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25524
29; 3425.5; 17-JAN-2007 05:17:32; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25524
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070117_053825_000054182054_00420_25524_2836.N1
1;-1957.0; 17-JAN-2007 05:38:25; Bright; 32.5; 130; 23Bet Dra ; 2.80; 5800;occ; 65; 0;25524
2;-1767.4; 17-JAN-2007 05:41:35; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25524
3;-1289.5; 17-JAN-2007 05:49:33; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25524
4;-1162.7; 17-JAN-2007 05:51:39; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25524
5; -848.1; 17-JAN-2007 05:56:54; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25524
6; -580.1; 17-JAN-2007 06:01:22; Dark ; 43.5; 16; 21Alp Sco ; 1.02; 3000;occ; 87; 0;25524
7; -481.0; 17-JAN-2007 06:03:01; Dark ; 39.5; 75; 26Eps Sco ; 2.29; 4250;occ; 79; 0;25524
8; -261.6; 17-JAN-2007 06:06:41; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25524
9; 87.4; 17-JAN-2007 06:12:30; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;25525
10; 284.9; 17-JAN-2007 06:15:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25525
11; 546.1; 17-JAN-2007 06:20:08; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;25525
12; 624.3; 17-JAN-2007 06:21:26; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25525
13; 742.6; 17-JAN-2007 06:23:25; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25525
14; 854.1; 17-JAN-2007 06:25:16; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25525
15; 1027.9; 17-JAN-2007 06:28:10; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;25525
16; 1242.4; 17-JAN-2007 06:31:45; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25525
17; 1394.6; 17-JAN-2007 06:34:17; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25525
18; 1479.6; 17-JAN-2007 06:35:42; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;25525
19; 1612.0; 17-JAN-2007 06:37:54; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;25525
20; 1762.1; 17-JAN-2007 06:40:24; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;25525
21; 1832.7; 17-JAN-2007 06:41:35; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25525
22; 1910.1; 17-JAN-2007 06:42:52; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25525
23; 2041.8; 17-JAN-2007 06:45:04; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;25525
24; 2187.8; 17-JAN-2007 06:47:30; Dark ; 31.0; 44; 24Gam Gem ; 1.93; 11000;occ; 62; 0;25525
25; 2278.9; 17-JAN-2007 06:49:01; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25525
26; 2408.6; 17-JAN-2007 06:51:11; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25525
27; 2506.0; 17-JAN-2007 06:52:48; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25525
28; 2671.8; 17-JAN-2007 06:55:34; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25525
29; 3425.5; 17-JAN-2007 07:08:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25525
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070117_195259_000038782054_00429_25533_2837.N1
1; 1029.1; 17-JAN-2007 19:52:59; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;25533
2; 1244.3; 17-JAN-2007 19:56:34; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25533
3; 1396.2; 17-JAN-2007 19:59:06; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25533
4; 1480.8; 17-JAN-2007 20:00:30; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25533
5; 1613.1; 17-JAN-2007 20:02:43; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;25533
6; 1763.3; 17-JAN-2007 20:05:13; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25533
7; 1834.1; 17-JAN-2007 20:06:24; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25533
8; 1911.4; 17-JAN-2007 20:07:41; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25533

```

9; 2042.8; 17-JAN-2007 20:09:52; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25533
 10; 2187.3; 17-JAN-2007 20:12:17; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;25533
 11; 2291.3; 17-JAN-2007 20:14:01; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;25533
 12; 2410.0; 17-JAN-2007 20:16:00; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25533
 13; 2508.1; 17-JAN-2007 20:17:38; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25533
 14; 2671.6; 17-JAN-2007 20:20:21; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25533
 15; 3425.4; 17-JAN-2007 20:32:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25533
 16; 4079.3; 17-JAN-2007 20:43:49; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25533
 17; 4270.4; 17-JAN-2007 20:47:00; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;25533
 18; 4748.1; 17-JAN-2007 20:54:58; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25533
 19; 4874.9; 17-JAN-2007 20:57:04; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25533

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070117_210221_000060722054_00429_25533_2838.N1

1; -844.6; 17-JAN-2007 21:02:21; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;25533
 2; -576.5; 17-JAN-2007 21:06:49; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;25533
 3; -478.4; 17-JAN-2007 21:08:27; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25533
 4; -256.6; 17-JAN-2007 21:12:09; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25533
 5; 91.5; 17-JAN-2007 21:17:57; Dark ; 39.5; 4; Alp1Cen ;-0.01; 5800;occ; 79; 0;25534
 6; 287.3; 17-JAN-2007 21:21:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25534
 7; 626.8; 17-JAN-2007 21:26:52; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25534
 8; 746.3; 17-JAN-2007 21:28:52; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;25534
 9; 857.6; 17-JAN-2007 21:30:43; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25534
 10; 1029.2; 17-JAN-2007 21:33:35; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;25534
 11; 1244.6; 17-JAN-2007 21:37:10; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25534
 12; 1396.4; 17-JAN-2007 21:39:42; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;25534
 13; 1481.0; 17-JAN-2007 21:41:06; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;25534
 14; 1613.2; 17-JAN-2007 21:43:19; Dark ; 53.0; 1; 9Alp CMa ;-1.44; 11000;occ; 106; 0;25534
 15; 1763.4; 17-JAN-2007 21:45:49; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25534
 16; 1834.3; 17-JAN-2007 21:47:00; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25534
 17; 1911.6; 17-JAN-2007 21:48:17; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25534
 18; 2042.9; 17-JAN-2007 21:50:28; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;25534
 19; 2187.2; 17-JAN-2007 21:52:53; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;25534
 20; 2291.3; 17-JAN-2007 21:54:37; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;25534
 21; 2410.1; 17-JAN-2007 21:56:36; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;25534
 22; 2508.3; 17-JAN-2007 21:58:14; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25534
 23; 2671.6; 17-JAN-2007 22:00:57; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25534
 24; 3425.4; 17-JAN-2007 22:13:31; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25534
 25; 4079.3; 17-JAN-2007 22:24:25; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25534
 26; 4270.5; 17-JAN-2007 22:27:36; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25534
 27; 4748.0; 17-JAN-2007 22:35:33; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25534
 28; 4874.9; 17-JAN-2007 22:37:40; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25534
 29; 5191.6; 17-JAN-2007 22:42:57; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25534

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070117_224725_000058052054_00430_25534_2839.N1

1; -576.1; 17-JAN-2007 22:47:25; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25534
 2; -478.2; 17-JAN-2007 22:49:03; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;25534
 3; -256.1; 17-JAN-2007 22:52:45; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25534
 4; 91.9; 17-JAN-2007 22:58:33; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;25535
 5; 287.6; 17-JAN-2007 23:01:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25535
 6; 627.1; 17-JAN-2007 23:07:28; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25535
 7; 746.8; 17-JAN-2007 23:09:28; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;25535
 8; 858.0; 17-JAN-2007 23:11:19; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;25535
 9; 1029.4; 17-JAN-2007 23:14:11; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;25535
 10; 1244.9; 17-JAN-2007 23:17:46; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25535
 11; 1396.5; 17-JAN-2007 23:20:18; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;25535
 12; 1481.2; 17-JAN-2007 23:21:42; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;25535
 13; 1613.3; 17-JAN-2007 23:23:55; Dark ; 43.5; 1; 9Alp CMa ;-1.44; 11000;occ; 87; 0;25535
 14; 1763.6; 17-JAN-2007 23:26:25; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;25535
 15; 1834.5; 17-JAN-2007 23:27:36; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25535
 16; 1911.9; 17-JAN-2007 23:28:53; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25535
 17; 2043.0; 17-JAN-2007 23:31:04; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;25535
 18; 2187.2; 17-JAN-2007 23:33:28; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;25535
 19; 2291.2; 17-JAN-2007 23:35:12; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25535
 20; 2410.1; 17-JAN-2007 23:37:11; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25535
 21; 2508.7; 17-JAN-2007 23:38:50; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25535
 22; 2671.6; 17-JAN-2007 23:41:33; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25535
 23; 3425.3; 17-JAN-2007 23:54:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25535
 24; 4079.7; 18-JAN-2007 00:05:01; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25535
 25; 4270.7; 18-JAN-2007 00:08:12; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;25535
 26; 4748.3; 18-JAN-2007 00:16:10; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25535

```

27; 4875.1; 18-JAN-2007 00:18:16; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25535
28; 5192.0; 18-JAN-2007 00:23:33; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;25535
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070117_071901_000036202054_00421_25525_4591.N1
1; -1957.0; 17-JAN-2007 07:19:01; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25525
2; -1767.2; 17-JAN-2007 07:22:11; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;25525
3; -1289.4; 17-JAN-2007 07:30:09; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25525
4; -1162.4; 17-JAN-2007 07:32:16; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25525
5; -847.7; 17-JAN-2007 07:37:30; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;25525
6; -579.6; 17-JAN-2007 07:41:58; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;25525
7; -480.8; 17-JAN-2007 07:43:37; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25525
8; -261.0; 17-JAN-2007 07:47:17; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25525
9; 87.9; 17-JAN-2007 07:53:06; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25526
10; 285.1; 17-JAN-2007 07:56:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25526
11; 546.6; 17-JAN-2007 08:00:45; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25526
12; 624.6; 17-JAN-2007 08:02:03; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;25526
13; 743.0; 17-JAN-2007 08:04:01; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25526
14; 854.5; 17-JAN-2007 08:05:53; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25526
15; 1028.1; 17-JAN-2007 08:08:46; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;25526
16; 1242.8; 17-JAN-2007 08:12:21; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;25526
17; 1394.9; 17-JAN-2007 08:14:53; Dark ; 39.0; 23; 21Eps CMa ; 1.50; 26000;occ; 78; 0;25526
18; 1479.7; 17-JAN-2007 08:16:18; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;25526
19; 1612.2; 17-JAN-2007 08:18:30; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;25526
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070117_081830_000060832054_00422_25526_4592.N1
1; 1612.2; 17-JAN-2007 08:18:30; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;25526
2; 1762.3; 17-JAN-2007 08:21:00; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25526
3; 1832.9; 17-JAN-2007 08:22:11; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25526
4; 1910.3; 17-JAN-2007 08:23:28; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25526
5; 2041.9; 17-JAN-2007 08:25:40; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;25526
6; 2187.8; 17-JAN-2007 08:28:06; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;25526
7; 2279.0; 17-JAN-2007 08:29:37; Bright; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;25526
8; 2408.8; 17-JAN-2007 08:31:47; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25526
9; 2506.3; 17-JAN-2007 08:33:24; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25526
10; 2671.8; 17-JAN-2007 08:36:10; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25526
11; 3425.3; 17-JAN-2007 08:48:43; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25526
12; 4079.0; 17-JAN-2007 08:59:37; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25526
13; 4268.9; 17-JAN-2007 09:02:47; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25526
14; 4746.6; 17-JAN-2007 09:10:45; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25526
15; 4873.6; 17-JAN-2007 09:12:52; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25526
16; 5188.7; 17-JAN-2007 09:18:07; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;25526
17; 5456.6; 17-JAN-2007 09:22:35; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25526
18; 5555.4; 17-JAN-2007 09:24:14; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25526
19; 5775.5; 17-JAN-2007 09:27:54; Dark ; 37.5; 131; Gam Lup ; 2.80; 26000;occ; 75; 0;25526
20; 6124.3; 17-JAN-2007 09:33:42; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;25526
21; 6321.3; 17-JAN-2007 09:36:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25526
22; 6583.3; 17-JAN-2007 09:41:21; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;25526
23; 6660.8; 17-JAN-2007 09:42:39; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25526
24; 6779.3; 17-JAN-2007 09:44:37; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25526
25; 6890.7; 17-JAN-2007 09:46:29; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25526
26; 7064.2; 17-JAN-2007 09:49:22; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;25526
27; 7278.9; 17-JAN-2007 09:52:57; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25526
28; 7430.9; 17-JAN-2007 09:55:29; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25526
29; 7515.6; 17-JAN-2007 09:56:54; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;25526
30; 7648.1; 17-JAN-2007 09:59:06; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;25526
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070117_100137_000059332054_00423_25527_4593.N1
1; 1762.6; 17-JAN-2007 10:01:37; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25527
2; 1833.1; 17-JAN-2007 10:02:47; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25527
3; 1910.5; 17-JAN-2007 10:04:04; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25527
4; 2042.0; 17-JAN-2007 10:06:16; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25527
5; 2187.7; 17-JAN-2007 10:08:42; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;25527
6; 2279.1; 17-JAN-2007 10:10:13; Bright; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;25527
7; 2408.9; 17-JAN-2007 10:12:23; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25527
8; 2506.5; 17-JAN-2007 10:14:00; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25527
9; 2671.8; 17-JAN-2007 10:16:46; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25527
10; 3425.3; 17-JAN-2007 10:29:19; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25527
11; 4079.0; 17-JAN-2007 10:40:13; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25527
12; 4269.1; 17-JAN-2007 10:43:23; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25527
13; 4746.8; 17-JAN-2007 10:51:21; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25527
14; 4873.9; 17-JAN-2007 10:53:28; Bright; 32.0; 126; 60Bet Oph ; 2.77; 4250;occ; 64; 0;25527

```



```

15; 5189.0; 17-JAN-2007 10:58:43; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;25527
16; 5457.0; 17-JAN-2007 11:03:11; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25527
17; 5555.6; 17-JAN-2007 11:04:50; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25527
18; 5775.8; 17-JAN-2007 11:08:30; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25527
19; 6124.7; 17-JAN-2007 11:14:19; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;25527
20; 6321.5; 17-JAN-2007 11:17:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25527
21; 6583.5; 17-JAN-2007 11:21:57; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25527
22; 6661.0; 17-JAN-2007 11:23:15; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25527
23; 6779.7; 17-JAN-2007 11:25:14; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25527
24; 6891.1; 17-JAN-2007 11:27:05; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25527
25; 7064.2; 17-JAN-2007 11:29:58; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;25527
26; 7279.0; 17-JAN-2007 11:33:33; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25527
27; 7431.1; 17-JAN-2007 11:36:05; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25527
28; 7515.7; 17-JAN-2007 11:37:30; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25527
29; 7648.3; 17-JAN-2007 11:39:42; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;25527
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070117_113952_000059332054_00424_25528_4594.N1
1; 1622.4; 17-JAN-2007 11:39:52; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 20;25528
2; 1762.6; 17-JAN-2007 11:42:12; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25528
3; 1833.2; 17-JAN-2007 11:43:23; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25528
4; 1910.7; 17-JAN-2007 11:44:40; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25528
5; 2042.2; 17-JAN-2007 11:46:52; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;25528
6; 2187.7; 17-JAN-2007 11:49:17; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;25528
7; 2291.5; 17-JAN-2007 11:51:01; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25528
8; 2409.2; 17-JAN-2007 11:52:59; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25528
9; 2506.7; 17-JAN-2007 11:54:37; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25528
10; 2671.8; 17-JAN-2007 11:57:22; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25528
11; 3425.3; 17-JAN-2007 12:09:55; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25528
12; 4079.0; 17-JAN-2007 12:20:49; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25528
13; 4269.4; 17-JAN-2007 12:23:59; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;25528
14; 4747.2; 17-JAN-2007 12:31:57; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25528
15; 4874.1; 17-JAN-2007 12:34:04; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25528
16; 5189.7; 17-JAN-2007 12:39:19; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;25528
17; 5392.9; 17-JAN-2007 12:42:43; Dark ; 31.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 62; 0;25528
18; 5457.4; 17-JAN-2007 12:43:47; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;25528
19; 5556.0; 17-JAN-2007 12:45:26; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25528
20; 5776.4; 17-JAN-2007 12:49:06; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25528
21; 6125.1; 17-JAN-2007 12:54:55; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25528
22; 6321.8; 17-JAN-2007 12:58:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25528
23; 6584.1; 17-JAN-2007 13:02:34; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;25528
24; 6661.3; 17-JAN-2007 13:03:51; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25528
25; 6780.1; 17-JAN-2007 13:05:50; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25528
26; 6891.5; 17-JAN-2007 13:07:41; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25528
27; 7064.4; 17-JAN-2007 13:10:34; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25528
28; 7279.3; 17-JAN-2007 13:14:09; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25528
29; 7431.3; 17-JAN-2007 13:16:41; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25528
30; 7516.1; 17-JAN-2007 13:18:06; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25528
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070117_132018_000058612054_00425_25529_4595.N1
1; 1612.6; 17-JAN-2007 13:20:18; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;25529
2; 1762.7; 17-JAN-2007 13:22:48; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25529
3; 1833.4; 17-JAN-2007 13:23:59; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;25529
4; 1910.9; 17-JAN-2007 13:25:17; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25529
5; 2042.3; 17-JAN-2007 13:27:28; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;25529
6; 2187.7; 17-JAN-2007 13:29:53; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;25529
7; 2291.5; 17-JAN-2007 13:31:37; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25529
8; 2409.3; 17-JAN-2007 13:33:35; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25529
9; 2507.1; 17-JAN-2007 13:35:13; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25529
10; 2671.7; 17-JAN-2007 13:37:57; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25529
11; 3425.5; 17-JAN-2007 13:50:31; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25529
12; 4079.2; 17-JAN-2007 14:01:25; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25529
13; 4269.6; 17-JAN-2007 14:04:35; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25529
14; 4747.5; 17-JAN-2007 14:12:33; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25529
15; 4874.3; 17-JAN-2007 14:14:40; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25529
16; 5189.9; 17-JAN-2007 14:19:56; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;25529
17; 5393.5; 17-JAN-2007 14:23:19; Dark ; 31.0; 97; 8Bet1Sco ; 2.56; 30000;occ; 62; 0;25529
18; 5458.0; 17-JAN-2007 14:24:24; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;25529
19; 5556.4; 17-JAN-2007 14:26:02; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25529
20; 5777.1; 17-JAN-2007 14:29:43; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25529
21; 6125.7; 17-JAN-2007 14:35:31; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;25529

```

22; 6322.1; 17-JAN-2007 14:38:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25529
 23; 6661.7; 17-JAN-2007 14:44:27; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;25529
 24; 6780.7; 17-JAN-2007 14:46:26; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25529
 25; 6892.0; 17-JAN-2007 14:48:18; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;25529
 26; 7064.6; 17-JAN-2007 14:51:10; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;25529
 27; 7279.6; 17-JAN-2007 14:54:45; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25529
 28; 7431.6; 17-JAN-2007 14:57:17; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;25529

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070117_145732_000059132054_00426_25530_4596.N1

1; 1410.2; 17-JAN-2007 14:57:32; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 29;25530
 2; 1480.5; 17-JAN-2007 14:58:42; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25530
 3; 1612.8; 17-JAN-2007 15:00:54; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;25530
 4; 1762.9; 17-JAN-2007 15:03:25; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25530
 5; 1833.6; 17-JAN-2007 15:04:35; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25530
 6; 1911.1; 17-JAN-2007 15:05:53; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25530
 7; 2042.5; 17-JAN-2007 15:08:04; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;25530
 8; 2187.5; 17-JAN-2007 15:10:29; Dark ; 52.0; 44; 24Gam Gem ; 1.93; 11000;occ; 104; 0;25530
 9; 2291.5; 17-JAN-2007 15:12:13; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;25530
 10; 2409.6; 17-JAN-2007 15:14:11; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25530
 11; 2507.4; 17-JAN-2007 15:15:49; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25530
 12; 2671.8; 17-JAN-2007 15:18:33; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25530
 13; 3425.5; 17-JAN-2007 15:31:07; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;25530
 14; 4079.5; 17-JAN-2007 15:42:01; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25530
 15; 4269.8; 17-JAN-2007 15:45:11; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25530
 16; 4747.7; 17-JAN-2007 15:53:09; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25530
 17; 4874.6; 17-JAN-2007 15:55:16; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25530
 18; 5190.3; 17-JAN-2007 16:00:32; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;25530
 19; 5458.4; 17-JAN-2007 16:05:00; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25530
 20; 5556.9; 17-JAN-2007 16:06:38; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;25530
 21; 5777.8; 17-JAN-2007 16:10:19; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25530
 22; 6126.2; 17-JAN-2007 16:16:08; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;25530
 23; 6322.5; 17-JAN-2007 16:19:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25530
 24; 6662.1; 17-JAN-2007 16:25:04; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25530
 25; 6781.2; 17-JAN-2007 16:27:03; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25530
 26; 6892.5; 17-JAN-2007 16:28:54; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25530
 27; 7064.9; 17-JAN-2007 16:31:46; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;25530
 28; 7280.0; 17-JAN-2007 16:35:22; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25530

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070117_163536_000058492054_00427_25531_4597.N1

1; 1258.5; 17-JAN-2007 16:35:36; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 29;25531
 2; 1395.8; 17-JAN-2007 16:37:53; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25531
 3; 1480.6; 17-JAN-2007 16:39:18; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25531
 4; 1613.0; 17-JAN-2007 16:41:31; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;25531
 5; 1763.1; 17-JAN-2007 16:44:01; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25531
 6; 1833.8; 17-JAN-2007 16:45:11; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;25531
 7; 1911.1; 17-JAN-2007 16:46:29; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25531
 8; 2042.6; 17-JAN-2007 16:48:40; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25531
 9; 2187.5; 17-JAN-2007 16:51:05; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;25531
 10; 2291.4; 17-JAN-2007 16:52:49; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;25531
 11; 2409.6; 17-JAN-2007 16:54:47; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25531
 12; 2507.6; 17-JAN-2007 16:56:25; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25531
 13; 2671.7; 17-JAN-2007 16:59:09; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25531
 14; 3425.4; 17-JAN-2007 17:11:43; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25531
 15; 4079.2; 17-JAN-2007 17:22:37; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25531
 16; 4269.9; 17-JAN-2007 17:25:47; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25531
 17; 4747.8; 17-JAN-2007 17:33:45; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25531
 18; 4874.6; 17-JAN-2007 17:35:52; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25531
 19; 5190.5; 17-JAN-2007 17:41:08; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25531
 20; 5458.8; 17-JAN-2007 17:45:36; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;25531
 21; 5557.0; 17-JAN-2007 17:47:15; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25531
 22; 5778.4; 17-JAN-2007 17:50:56; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25531
 23; 6126.6; 17-JAN-2007 17:56:44; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;25531
 24; 6322.7; 17-JAN-2007 18:00:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25531
 25; 6662.3; 17-JAN-2007 18:05:40; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25531
 26; 6781.6; 17-JAN-2007 18:07:39; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25531
 27; 6892.8; 17-JAN-2007 18:09:30; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25531
 28; 7065.0; 17-JAN-2007 18:12:23; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;25531

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070117_181226_000060352054_00428_25532_4598.N1

1; 1032.5; 17-JAN-2007 18:12:26; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 7;25532
 2; 1244.2; 17-JAN-2007 18:15:58; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25532

```

3; 1396.0; 17-JAN-2007 18:18:30; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;25532
4; 1480.7; 17-JAN-2007 18:19:54; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;25532
5; 1613.0; 17-JAN-2007 18:22:07; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;25532
6; 1763.1; 17-JAN-2007 18:24:37; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25532
7; 1834.0; 17-JAN-2007 18:25:48; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25532
8; 1911.3; 17-JAN-2007 18:27:05; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25532
9; 2042.7; 17-JAN-2007 18:29:16; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25532
10; 2187.4; 17-JAN-2007 18:31:41; Dark ; 52.5; 44; 24Gam Gem ; 1.93; 11000;occ; 105; 0;25532
11; 2291.3; 17-JAN-2007 18:33:25; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;25532
12; 2409.8; 17-JAN-2007 18:35:23; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25532
13; 2507.8; 17-JAN-2007 18:37:01; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25532
14; 2671.7; 17-JAN-2007 18:39:45; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25532
15; 3425.4; 17-JAN-2007 18:52:19; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25532
16; 4079.5; 17-JAN-2007 19:03:13; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25532
17; 4270.1; 17-JAN-2007 19:06:24; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25532
18; 4747.8; 17-JAN-2007 19:14:21; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25532
19; 4874.6; 17-JAN-2007 19:16:28; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25532
20; 5191.1; 17-JAN-2007 19:21:45; Bright; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;25532
21; 5459.2; 17-JAN-2007 19:26:13; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;25532
22; 5557.2; 17-JAN-2007 19:27:51; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;25532
23; 5778.8; 17-JAN-2007 19:31:32; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25532
24; 6127.0; 17-JAN-2007 19:37:21; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;25532
25; 6323.0; 17-JAN-2007 19:40:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25532
26; 6662.5; 17-JAN-2007 19:46:16; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;25532
27; 6781.9; 17-JAN-2007 19:48:15; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;25532
28; 6893.2; 17-JAN-2007 19:50:07; Dark ; 45.0; 46; Del Vel ; 1.95; 10600;occ; 90; 0;25532
29; 7065.1; 17-JAN-2007 19:52:59; Dark ; 3.0; 2; Alp Car ; -0.74; 7000;occ; 6; 0;25532
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070118_002801_000057722054_00431_25535_2840.N1
1; -575.7; 18-JAN-2007 00:28:01; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;25535
2; -477.9; 18-JAN-2007 00:29:39; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;25535
3; -255.5; 18-JAN-2007 00:33:22; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25535
4; 92.4; 18-JAN-2007 00:39:09; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;25536
5; 287.8; 18-JAN-2007 00:42:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25536
6; 627.5; 18-JAN-2007 00:48:05; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;25536
7; 747.1; 18-JAN-2007 00:50:04; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;25536
8; 858.3; 18-JAN-2007 00:51:55; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25536
9; 1029.6; 18-JAN-2007 00:54:47; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;25536
10; 1245.0; 18-JAN-2007 00:58:22; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25536
11; 1396.8; 18-JAN-2007 01:00:54; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;25536
12; 1481.3; 18-JAN-2007 01:02:18; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;25536
13; 1613.5; 18-JAN-2007 01:04:31; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;25536
14; 1763.8; 18-JAN-2007 01:07:01; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25536
15; 1834.7; 18-JAN-2007 01:08:12; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25536
16; 1912.0; 18-JAN-2007 01:09:29; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;25536
17; 2043.1; 18-JAN-2007 01:11:40; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;25536
18; 2187.2; 18-JAN-2007 01:14:04; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;25536
19; 2508.8; 18-JAN-2007 01:19:26; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25536
20; 2671.7; 18-JAN-2007 01:22:09; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25536
21; 3425.3; 18-JAN-2007 01:34:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25536
22; 4079.7; 18-JAN-2007 01:45:37; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25536
23; 4270.9; 18-JAN-2007 01:48:48; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25536
24; 4748.5; 18-JAN-2007 01:56:46; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25536
25; 4875.5; 18-JAN-2007 01:58:53; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25536
26; 5192.5; 18-JAN-2007 02:04:10; Bright; 4.5; 98; 13Zet Oph ; 2.57; 30000;occ; 9; 0;25536
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070118_020410_000043022054_00432_25536_2841.N1
1; -843.4; 18-JAN-2007 02:04:10; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;25536
2; -575.1; 18-JAN-2007 02:08:38; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;25536
3; -477.5; 18-JAN-2007 02:10:15; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;25536
4; -254.8; 18-JAN-2007 02:13:58; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25536
5; 92.8; 18-JAN-2007 02:19:46; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25537
6; 288.1; 18-JAN-2007 02:23:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25537
7; 627.9; 18-JAN-2007 02:28:41; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25537
8; 747.6; 18-JAN-2007 02:30:41; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;25537
9; 858.8; 18-JAN-2007 02:32:32; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;25537
10; 1029.7; 18-JAN-2007 02:35:23; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;25537
11; 1245.4; 18-JAN-2007 02:38:58; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25537
12; 1397.0; 18-JAN-2007 02:41:30; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;25537
13; 1481.6; 18-JAN-2007 02:42:55; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;25537

```



```

14; 1613.7; 18-JAN-2007 02:45:07; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;25537
15; 1764.1; 18-JAN-2007 02:47:37; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25537
16; 1835.0; 18-JAN-2007 02:48:48; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25537
17; 1912.3; 18-JAN-2007 02:50:05; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25537
18; 2043.2; 18-JAN-2007 02:52:16; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;25537
19; 2187.3; 18-JAN-2007 02:54:40; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;25537
20; 2509.2; 18-JAN-2007 03:00:02; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25537
21; 2671.7; 18-JAN-2007 03:02:45; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25537
22; 3425.4; 18-JAN-2007 03:15:18; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25537
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070118_032613_000054142054_00433_25537_2842.N1
1; -1956.2; 18-JAN-2007 03:26:13; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25537
2; -1764.8; 18-JAN-2007 03:29:24; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25537
3; -1287.1; 18-JAN-2007 03:37:22; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25537
4; -1160.2; 18-JAN-2007 03:39:29; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25537
5; -843.0; 18-JAN-2007 03:44:46; Bright; 51.5; 98; 13Zet Oph ; 2.57; 30000;occ; 103; 0;25537
6; -574.8; 18-JAN-2007 03:49:14; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;25537
7; -477.2; 18-JAN-2007 03:50:52; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25537
8; -254.3; 18-JAN-2007 03:54:35; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;25537
9; 93.4; 18-JAN-2007 04:00:22; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;25538
10; 288.4; 18-JAN-2007 04:03:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25538
11; 628.2; 18-JAN-2007 04:09:17; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25538
12; 748.1; 18-JAN-2007 04:11:17; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25538
13; 859.3; 18-JAN-2007 04:13:08; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;25538
14; 1030.1; 18-JAN-2007 04:15:59; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;25538
15; 1245.8; 18-JAN-2007 04:19:35; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25538
16; 1397.4; 18-JAN-2007 04:22:06; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;25538
17; 1481.9; 18-JAN-2007 04:23:31; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25538
18; 1614.0; 18-JAN-2007 04:25:43; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;25538
19; 1764.4; 18-JAN-2007 04:28:13; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25538
20; 1835.3; 18-JAN-2007 04:29:24; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25538
21; 1912.6; 18-JAN-2007 04:30:41; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25538
22; 2043.6; 18-JAN-2007 04:32:52; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;25538
23; 2187.4; 18-JAN-2007 04:35:16; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;25538
24; 2509.6; 18-JAN-2007 04:40:39; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25538
25; 2671.8; 18-JAN-2007 04:43:21; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25538
26; 3425.5; 18-JAN-2007 04:55:54; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25538
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070118_050649_000054172054_00434_25538_2843.N1
1; -1955.9; 18-JAN-2007 05:06:49; Bright; 32.5; 130; 23Bet Dra ; 2.80; 5800;occ; 65; 0;25538
2; -1764.5; 18-JAN-2007 05:10:00; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;25538
3; -1286.8; 18-JAN-2007 05:17:58; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25538
4; -1159.8; 18-JAN-2007 05:20:05; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25538
5; -842.5; 18-JAN-2007 05:25:22; Bright; 45.0; 98; 13Zet Oph ; 2.57; 30000;occ; 90; 0;25538
6; -574.3; 18-JAN-2007 05:29:51; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25538
7; -476.8; 18-JAN-2007 05:31:28; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;25538
8; -253.8; 18-JAN-2007 05:35:11; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25538
9; 93.8; 18-JAN-2007 05:40:59; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;25539
10; 288.6; 18-JAN-2007 05:44:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25539
11; 628.5; 18-JAN-2007 05:49:53; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25539
12; 748.6; 18-JAN-2007 05:51:53; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25539
13; 859.7; 18-JAN-2007 05:53:45; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25539
14; 1030.2; 18-JAN-2007 05:56:35; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;25539
15; 1246.0; 18-JAN-2007 06:00:11; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25539
16; 1397.6; 18-JAN-2007 06:02:42; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25539
17; 1482.1; 18-JAN-2007 06:04:07; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;25539
18; 1614.1; 18-JAN-2007 06:06:19; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;25539
19; 1764.5; 18-JAN-2007 06:08:49; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;25539
20; 1835.6; 18-JAN-2007 06:10:00; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25539
21; 1912.8; 18-JAN-2007 06:11:18; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;25539
22; 2043.7; 18-JAN-2007 06:13:29; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25539
23; 2187.3; 18-JAN-2007 06:15:52; Dark ; 52.5; 44; 24Gam Gem ; 1.93; 11000;occ; 105; 0;25539
24; 2509.9; 18-JAN-2007 06:21:15; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25539
25; 2671.8; 18-JAN-2007 06:23:57; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25539
26; 3425.5; 18-JAN-2007 06:36:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25539
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070118_205927_000043542054_00444_25548_2844.N1
1; 878.6; 18-JAN-2007 20:59:27; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 31;25548
2; 1031.5; 18-JAN-2007 21:02:00; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;25548
3; 1151.9; 18-JAN-2007 21:04:00; Dark ; 34.0; 70; Zet Pup ; 2.25; 39000;occ; 68; 0;25548
4; 1248.0; 18-JAN-2007 21:05:36; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;25548

```

5; 1399.2; 18-JAN-2007 21:08:07; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25548
6; 1483.5; 18-JAN-2007 21:09:32; Dark ; 39.0; 179; 240mi2Cma ; 3.03; 24000;occ; 78; 0;25548
7; 1615.4; 18-JAN-2007 21:11:44; Dark ; 49.0; 1; 9Alp Cma ; -1.44; 11000;occ; 98; 0;25548
8; 1766.1; 18-JAN-2007 21:14:14; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;25548
9; 1837.2; 18-JAN-2007 21:15:25; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25548
10; 1914.6; 18-JAN-2007 21:16:43; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25548
11; 2044.9; 18-JAN-2007 21:18:53; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25548
12; 2186.9; 18-JAN-2007 21:21:15; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;25548
13; 2291.2; 18-JAN-2007 21:22:59; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;25548
14; 2412.7; 18-JAN-2007 21:25:01; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;25548
15; 2512.3; 18-JAN-2007 21:26:40; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25548
16; 2671.8; 18-JAN-2007 21:29:20; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25548
17; 3425.5; 18-JAN-2007 21:41:54; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25548
18; 4080.6; 18-JAN-2007 21:52:49; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25548
19; 4273.2; 18-JAN-2007 21:56:01; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;25548
20; 4750.8; 18-JAN-2007 22:03:59; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25548
21; 4877.7; 18-JAN-2007 22:06:06; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25548
22; 5197.3; 18-JAN-2007 22:11:25; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25548

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070118_221554_000058032054_00444_25548_2845.N1

1; -570.1; 18-JAN-2007 22:15:54; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;25548
2; -473.8; 18-JAN-2007 22:17:30; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;25548
3; -248.1; 18-JAN-2007 22:21:16; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25548
4; 98.4; 18-JAN-2007 22:27:02; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;25549
5; 291.3; 18-JAN-2007 22:30:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25549
6; 631.5; 18-JAN-2007 22:35:55; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25549
7; 752.7; 18-JAN-2007 22:37:57; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25549
8; 863.5; 18-JAN-2007 22:39:47; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;25549
9; 1031.6; 18-JAN-2007 22:42:36; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25549
10; 1152.2; 18-JAN-2007 22:44:36; Dark ; 34.0; 70; Zet Pup ; 2.25; 39000;occ; 68; 0;25549
11; 1248.2; 18-JAN-2007 22:46:12; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25549
12; 1399.4; 18-JAN-2007 22:48:43; Dark ; 43.0; 23; 21Eps Cma ; 1.50; 26000;occ; 86; 0;25549
13; 1483.7; 18-JAN-2007 22:50:08; Dark ; 39.0; 179; 240mi2Cma ; 3.03; 24000;occ; 78; 0;25549
14; 1615.5; 18-JAN-2007 22:52:19; Dark ; 42.0; 1; 9Alp Cma ; -1.44; 11000;occ; 84; 0;25549
15; 1766.3; 18-JAN-2007 22:54:50; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25549
16; 1837.4; 18-JAN-2007 22:56:01; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25549
17; 1914.8; 18-JAN-2007 22:57:19; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25549
18; 2045.0; 18-JAN-2007 22:59:29; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;25549
19; 2186.9; 18-JAN-2007 23:01:51; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;25549
20; 2291.2; 18-JAN-2007 23:03:35; Bright; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;25549
21; 2412.8; 18-JAN-2007 23:05:37; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;25549
22; 2512.6; 18-JAN-2007 23:07:17; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25549
23; 2671.8; 18-JAN-2007 23:09:56; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25549
24; 3425.5; 18-JAN-2007 23:22:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25549
25; 4080.8; 18-JAN-2007 23:33:25; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;25549
26; 4273.4; 18-JAN-2007 23:36:37; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25549
27; 4751.2; 18-JAN-2007 23:44:35; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25549
28; 4877.9; 18-JAN-2007 23:46:42; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25549
29; 5197.8; 18-JAN-2007 23:52:02; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25549

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070118_235630_000058032054_00445_25549_2846.N1

1; -569.7; 18-JAN-2007 23:56:30; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;25549
2; -473.5; 18-JAN-2007 23:58:06; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;25549
3; 98.8; 19-JAN-2007 00:07:39; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;25550
4; 291.6; 19-JAN-2007 00:10:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25550
5; 631.7; 19-JAN-2007 00:16:32; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25550
6; 753.0; 19-JAN-2007 00:18:33; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25550
7; 863.9; 19-JAN-2007 00:20:24; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25550
8; 1031.7; 19-JAN-2007 00:23:12; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;25550
9; 1152.5; 19-JAN-2007 00:25:12; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25550
10; 1248.6; 19-JAN-2007 00:26:48; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25550
11; 1399.5; 19-JAN-2007 00:29:19; Dark ; 41.5; 23; 21Eps Cma ; 1.50; 26000;occ; 83; 0;25550
12; 1483.7; 19-JAN-2007 00:30:44; Dark ; 40.0; 179; 240mi2Cma ; 3.03; 24000;occ; 80; 0;25550
13; 1615.5; 19-JAN-2007 00:32:55; Dark ; 44.0; 1; 9Alp Cma ; -1.44; 11000;occ; 88; 0;25550
14; 1766.4; 19-JAN-2007 00:35:26; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25550
15; 1837.5; 19-JAN-2007 00:36:37; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25550
16; 1914.9; 19-JAN-2007 00:37:55; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25550
17; 2045.1; 19-JAN-2007 00:40:05; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;25550
18; 2186.9; 19-JAN-2007 00:42:27; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;25550
19; 2291.2; 19-JAN-2007 00:44:11; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;25550

```

20; 2413.0; 19-JAN-2007 00:46:13; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25550
21; 2512.8; 19-JAN-2007 00:47:53; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25550
22; 2671.9; 19-JAN-2007 00:50:32; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25550
23; 3425.5; 19-JAN-2007 01:03:05; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25550
24; 4080.8; 19-JAN-2007 01:14:01; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25550
25; 4273.7; 19-JAN-2007 01:17:14; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;25550
26; 4751.4; 19-JAN-2007 01:25:11; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25550
27; 4878.2; 19-JAN-2007 01:27:18; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25550
28; 5198.2; 19-JAN-2007 01:32:38; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;25550
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070118_064725_000036142054_00435_25539_4599.N1
1; -1955.8; 18-JAN-2007 06:47:25; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25539
2; -1764.3; 18-JAN-2007 06:50:37; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25539
3; -1286.6; 18-JAN-2007 06:58:34; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25539
4; -1159.7; 18-JAN-2007 07:00:41; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25539
5; -842.0; 18-JAN-2007 07:05:59; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;25539
6; -573.9; 18-JAN-2007 07:10:27; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;25539
7; -476.4; 18-JAN-2007 07:12:04; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25539
8; -253.0; 18-JAN-2007 07:15:48; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25539
9; 94.3; 18-JAN-2007 07:21:35; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25540
10; 288.9; 18-JAN-2007 07:24:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25540
11; 628.8; 18-JAN-2007 07:30:30; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25540
12; 749.0; 18-JAN-2007 07:32:30; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25540
13; 860.2; 18-JAN-2007 07:34:21; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25540
14; 1030.4; 18-JAN-2007 07:37:11; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;25540
15; 1246.2; 18-JAN-2007 07:40:47; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25540
16; 1397.7; 18-JAN-2007 07:43:19; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;25540
17; 1482.4; 18-JAN-2007 07:44:43; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25540
18; 1614.3; 18-JAN-2007 07:46:55; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;25540
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070118_074734_000060452054_00436_25540_4600.N1
1; 1653.3; 18-JAN-2007 07:47:34; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 78;25540
2; 1764.7; 18-JAN-2007 07:49:26; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25540
3; 1835.8; 18-JAN-2007 07:50:37; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25540
4; 1913.1; 18-JAN-2007 07:51:54; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25540
5; 2043.8; 18-JAN-2007 07:54:05; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;25540
6; 2187.2; 18-JAN-2007 07:56:28; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;25540
7; 2510.2; 18-JAN-2007 08:01:51; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25540
8; 2671.8; 18-JAN-2007 08:04:33; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25540
9; 3425.6; 18-JAN-2007 08:17:06; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25540
10; 4080.2; 18-JAN-2007 08:28:01; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25540
11; 4271.9; 18-JAN-2007 08:31:13; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25540
12; 4749.4; 18-JAN-2007 08:39:10; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25540
13; 4876.3; 18-JAN-2007 08:41:17; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25540
14; 5194.3; 18-JAN-2007 08:46:35; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;25540
15; 5462.4; 18-JAN-2007 08:51:03; Dark ; 45.5; 16; 21Alp Sco ; 1.02; 3000;occ; 91; 0;25540
16; 5559.7; 18-JAN-2007 08:52:41; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25540
17; 5783.4; 18-JAN-2007 08:56:24; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25540
18; 6130.7; 18-JAN-2007 09:02:12; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;25540
19; 6325.0; 18-JAN-2007 09:05:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25540
20; 6665.1; 18-JAN-2007 09:11:06; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25540
21; 6785.4; 18-JAN-2007 09:13:06; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25540
22; 6896.4; 18-JAN-2007 09:14:57; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;25540
23; 7066.4; 18-JAN-2007 09:17:47; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;25540
24; 7282.4; 18-JAN-2007 09:21:23; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25540
25; 7433.8; 18-JAN-2007 09:23:55; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25540
26; 7518.4; 18-JAN-2007 09:25:19; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25540
27; 7650.3; 18-JAN-2007 09:27:31; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;25540
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070118_092731_000060852054_00437_25541_4601.N1
1; 1614.4; 18-JAN-2007 09:27:31; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;25541
2; 1764.9; 18-JAN-2007 09:30:02; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25541
3; 1835.9; 18-JAN-2007 09:31:13; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;25541
4; 1913.2; 18-JAN-2007 09:32:30; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25541
5; 2044.0; 18-JAN-2007 09:34:41; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25541
6; 2187.2; 18-JAN-2007 09:37:04; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;25541
7; 2510.3; 18-JAN-2007 09:42:27; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25541
8; 2671.9; 18-JAN-2007 09:45:09; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25541
9; 3425.5; 18-JAN-2007 09:57:42; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25541
10; 4080.0; 18-JAN-2007 10:08:37; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25541
11; 4271.9; 18-JAN-2007 10:11:49; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;25541

```



```

12; 4749.5; 18-JAN-2007 10:19:46; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25541
13; 4876.4; 18-JAN-2007 10:21:53; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25541
14; 5194.6; 18-JAN-2007 10:27:11; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;25541
15; 5462.9; 18-JAN-2007 10:31:40; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;25541
16; 5560.0; 18-JAN-2007 10:33:17; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;25541
17; 5783.8; 18-JAN-2007 10:37:01; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25541
18; 6131.1; 18-JAN-2007 10:42:48; Dark ; 39.5; 4; Alp1Cen ;-0.01; 5800;occ; 79; 0;25541
19; 6325.3; 18-JAN-2007 10:46:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25541
20; 6665.3; 18-JAN-2007 10:51:42; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25541
21; 6785.7; 18-JAN-2007 10:53:42; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25541
22; 6896.7; 18-JAN-2007 10:55:33; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25541
23; 7066.5; 18-JAN-2007 10:58:23; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;25541
24; 7282.5; 18-JAN-2007 11:01:59; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25541
25; 7434.0; 18-JAN-2007 11:04:31; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25541
26; 7518.5; 18-JAN-2007 11:05:55; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25541
27; 7650.4; 18-JAN-2007 11:08:07; Dark ; 49.0; 1; 9Alp CMA ;-1.44; 11000;occ; 98; 0;25541
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070118_110809_000060522054_00438_25542_4602.N1
 1; 1616.1; 18-JAN-2007 11:08:09; Dark ; 49.5; 1; 9Alp CMA ;-1.44; 11000;occ; 99; 3;25542
 2; 1765.1; 18-JAN-2007 11:10:38; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25542
 3; 1836.1; 18-JAN-2007 11:11:49; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;25542
 4; 1913.4; 18-JAN-2007 11:13:06; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25542
 5; 2044.0; 18-JAN-2007 11:15:17; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;25542
 6; 2187.1; 18-JAN-2007 11:17:40; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;25542
 7; 2291.2; 18-JAN-2007 11:19:24; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25542
 8; 2411.5; 18-JAN-2007 11:21:24; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25542
 9; 2510.6; 18-JAN-2007 11:23:03; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;25542
10; 2671.8; 18-JAN-2007 11:25:44; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25542
11; 3425.5; 18-JAN-2007 11:38:18; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25542
12; 4080.2; 18-JAN-2007 11:49:13; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25542
13; 4272.2; 18-JAN-2007 11:52:25; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25542
14; 4750.0; 18-JAN-2007 12:00:23; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25542
15; 4876.7; 18-JAN-2007 12:02:29; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25542
16; 5195.0; 18-JAN-2007 12:07:48; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;25542
17; 5463.2; 18-JAN-2007 12:12:16; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;25542
18; 5560.3; 18-JAN-2007 12:13:53; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25542
19; 5784.3; 18-JAN-2007 12:17:37; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25542
20; 6131.5; 18-JAN-2007 12:23:24; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;25542
21; 6325.5; 18-JAN-2007 12:26:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25542
22; 6665.6; 18-JAN-2007 12:32:18; Dark ; 44.5; 29; Bet Car ; 1.67; 10200;occ; 89; 0;25542
23; 6786.1; 18-JAN-2007 12:34:19; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25542
24; 6897.1; 18-JAN-2007 12:36:10; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25542
25; 7066.6; 18-JAN-2007 12:38:59; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;25542
26; 7282.8; 18-JAN-2007 12:42:35; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;25542
27; 7434.2; 18-JAN-2007 12:45:07; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25542
28; 7518.6; 18-JAN-2007 12:46:31; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;25542
29; 7650.6; 18-JAN-2007 12:48:43; Dark ; 18.0; 1; 9Alp CMA ;-1.44; 11000;occ; 36; 0;25542
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070118_124843_000059422054_00439_25543_4603.N1
 1; 1614.7; 18-JAN-2007 12:48:43; Dark ; 47.5; 1; 9Alp CMA ;-1.44; 11000;occ; 95; 0;25543
 2; 1765.2; 18-JAN-2007 12:51:14; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25543
 3; 1836.3; 18-JAN-2007 12:52:25; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25543
 4; 1913.6; 18-JAN-2007 12:53:42; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25543
 5; 2044.2; 18-JAN-2007 12:55:53; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25543
 6; 2187.1; 18-JAN-2007 12:58:16; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;25543
 7; 2291.3; 18-JAN-2007 13:00:00; Bright; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;25543
 8; 2411.8; 18-JAN-2007 13:02:00; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25543
 9; 2511.0; 18-JAN-2007 13:03:39; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25543
10; 2671.8; 18-JAN-2007 13:06:20; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25543
11; 3425.5; 18-JAN-2007 13:18:54; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25543
12; 4080.4; 18-JAN-2007 13:29:49; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25543
13; 4272.4; 18-JAN-2007 13:33:01; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25543
14; 4750.1; 18-JAN-2007 13:40:58; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25543
15; 4876.9; 18-JAN-2007 13:43:05; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25543
16; 5195.5; 18-JAN-2007 13:48:24; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;25543
17; 5463.8; 18-JAN-2007 13:52:52; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;25543
18; 5560.7; 18-JAN-2007 13:54:29; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;25543
19; 5785.1; 18-JAN-2007 13:58:13; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25543
20; 6132.0; 18-JAN-2007 14:04:00; Dark ; 40.0; 4; Alp1Cen ;-0.01; 5800;occ; 80; 0;25543
21; 6325.9; 18-JAN-2007 14:07:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25543

```

22; 6666.0; 18-JAN-2007 14:12:54; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25543
 23; 6786.6; 18-JAN-2007 14:14:55; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25543
 24; 6897.6; 18-JAN-2007 14:16:46; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;25543
 25; 7066.9; 18-JAN-2007 14:19:35; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;25543
 26; 7283.1; 18-JAN-2007 14:23:11; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25543
 27; 7434.4; 18-JAN-2007 14:25:43; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25543
 28; 7518.7; 18-JAN-2007 14:27:07; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25543

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070118_142717_000058332054_00440_25544_4604.N1

1; 1492.4; 18-JAN-2007 14:27:17; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 19;25544
 2; 1614.9; 18-JAN-2007 14:29:19; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;25544
 3; 1765.6; 18-JAN-2007 14:31:50; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25544
 4; 1836.6; 18-JAN-2007 14:33:01; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25544
 5; 1913.8; 18-JAN-2007 14:34:18; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25544
 6; 2044.4; 18-JAN-2007 14:36:29; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;25544
 7; 2187.2; 18-JAN-2007 14:38:51; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;25544
 8; 2291.3; 18-JAN-2007 14:40:36; Bright; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;25544
 9; 2412.0; 18-JAN-2007 14:42:36; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25544
 10; 2511.2; 18-JAN-2007 14:44:15; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25544
 11; 2671.8; 18-JAN-2007 14:46:56; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25544
 12; 3425.6; 18-JAN-2007 14:59:30; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25544
 13; 4080.5; 18-JAN-2007 15:10:25; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25544
 14; 4272.7; 18-JAN-2007 15:13:37; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25544
 15; 4750.4; 18-JAN-2007 15:21:35; Bright; 32.5; 59; 55Alp Oph ; 2.08; 8900;occ; 65; 0;25544
 16; 4877.0; 18-JAN-2007 15:23:41; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25544
 17; 5196.0; 18-JAN-2007 15:29:00; Bright; 45.5; 98; 13Zet Oph ; 2.57; 30000;occ; 91; 0;25544
 18; 5464.4; 18-JAN-2007 15:33:29; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;25544
 19; 5561.0; 18-JAN-2007 15:35:05; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;25544
 20; 5785.6; 18-JAN-2007 15:38:50; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25544
 21; 6132.5; 18-JAN-2007 15:44:37; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;25544
 22; 6326.2; 18-JAN-2007 15:47:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25544
 23; 6666.3; 18-JAN-2007 15:53:31; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25544
 24; 6787.0; 18-JAN-2007 15:55:31; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25544
 25; 6898.0; 18-JAN-2007 15:57:22; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25544
 26; 7067.1; 18-JAN-2007 16:00:11; Dark ; 37.5; 2; Alp Car ; -0.74; 7000;occ; 75; 0;25544
 27; 7283.4; 18-JAN-2007 16:03:48; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25544

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070118_160403_000056742054_00441_25545_4605.N1

1; 1262.4; 18-JAN-2007 16:04:03; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 30;25545
 2; 1398.8; 18-JAN-2007 16:06:19; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25545
 3; 1483.0; 18-JAN-2007 16:07:43; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25545
 4; 1615.0; 18-JAN-2007 16:09:55; Dark ; 40.0; 1; 9Alp CMA ; -1.44; 11000;occ; 80; 0;25545
 5; 1765.7; 18-JAN-2007 16:12:26; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25545
 6; 1836.7; 18-JAN-2007 16:13:37; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25545
 7; 1914.0; 18-JAN-2007 16:14:54; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25545
 8; 2044.5; 18-JAN-2007 16:17:05; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;25545
 9; 2187.2; 18-JAN-2007 16:19:27; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;25545
 10; 2291.3; 18-JAN-2007 16:21:12; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25545
 11; 2412.2; 18-JAN-2007 16:23:12; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25545
 12; 2511.5; 18-JAN-2007 16:24:52; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;25545
 13; 2671.8; 18-JAN-2007 16:27:32; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25545
 14; 3425.6; 18-JAN-2007 16:40:06; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25545
 15; 4080.5; 18-JAN-2007 16:51:01; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25545
 16; 4272.8; 18-JAN-2007 16:54:13; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25545
 17; 4750.4; 18-JAN-2007 17:02:11; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25545
 18; 4877.3; 18-JAN-2007 17:04:18; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25545
 19; 5196.4; 18-JAN-2007 17:09:37; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;25545
 20; 5464.7; 18-JAN-2007 17:14:05; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;25545
 21; 5561.4; 18-JAN-2007 17:15:42; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25545
 22; 5786.2; 18-JAN-2007 17:19:26; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25545
 23; 6133.0; 18-JAN-2007 17:25:13; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;25545
 24; 6326.5; 18-JAN-2007 17:28:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25545
 25; 6666.7; 18-JAN-2007 17:34:07; Dark ; 45.0; 29; Bet Car ; 1.67; 10200;occ; 90; 0;25545
 26; 6787.4; 18-JAN-2007 17:36:08; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25545
 27; 6898.4; 18-JAN-2007 17:37:59; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;25545

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070118_174047_000059112054_00442_25546_4606.N1

1; 1031.2; 18-JAN-2007 17:40:47; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;25546
 2; 1151.4; 18-JAN-2007 17:42:48; Dark ; 27.0; 70; Zet Pup ; 2.25; 39000;occ; 54; 0;25546
 3; 1247.6; 18-JAN-2007 17:44:24; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;25546
 4; 1398.9; 18-JAN-2007 17:46:55; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25546

```

5; 1483.2; 18-JAN-2007 17:48:19; Dark ; 40.0; 179; 240mi2Cma ; 3.03; 24000;occ; 80; 0;25546
6; 1615.2; 18-JAN-2007 17:50:31; Dark ; 47.0; 1; 9Alp Cma ; -1.44; 11000;occ; 94; 0;25546
7; 1765.8; 18-JAN-2007 17:53:02; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;25546
8; 1836.8; 18-JAN-2007 17:54:13; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25546
9; 1914.2; 18-JAN-2007 17:55:30; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25546
10; 2044.6; 18-JAN-2007 17:57:41; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;25546
11; 2187.1; 18-JAN-2007 18:00:03; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;25546
12; 2291.3; 18-JAN-2007 18:01:48; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;25546
13; 2412.4; 18-JAN-2007 18:03:49; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25546
14; 2511.8; 18-JAN-2007 18:05:28; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25546
15; 2671.9; 18-JAN-2007 18:08:08; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25546
16; 3425.6; 18-JAN-2007 18:20:42; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25546
17; 4080.6; 18-JAN-2007 18:31:37; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;25546
18; 4273.0; 18-JAN-2007 18:34:49; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25546
19; 4750.8; 18-JAN-2007 18:42:47; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25546
20; 4877.5; 18-JAN-2007 18:44:54; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25546
21; 5196.8; 18-JAN-2007 18:50:13; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;25546
22; 5465.1; 18-JAN-2007 18:54:41; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;25546
23; 5561.6; 18-JAN-2007 18:56:18; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;25546
24; 5786.8; 18-JAN-2007 19:00:03; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25546
25; 6133.5; 18-JAN-2007 19:05:50; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;25546
26; 6326.8; 18-JAN-2007 19:09:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25546
27; 6667.0; 18-JAN-2007 19:14:43; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25546
28; 6787.9; 18-JAN-2007 19:16:44; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25546
29; 6898.8; 18-JAN-2007 19:18:35; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;25546
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070118_191835_000060782054_00443_25547_4607.N1
1; 862.8; 18-JAN-2007 19:18:35; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;25547
2; 1031.3; 18-JAN-2007 19:21:24; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;25547
3; 1151.6; 18-JAN-2007 19:23:24; Dark ; 27.0; 70; Zet Pup ; 2.25; 39000;occ; 54; 0;25547
4; 1247.8; 18-JAN-2007 19:25:00; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25547
5; 1399.1; 18-JAN-2007 19:27:31; Dark ; 42.5; 23; 21Eps Cma ; 1.50; 26000;occ; 85; 0;25547
6; 1483.4; 18-JAN-2007 19:28:56; Dark ; 39.0; 179; 240mi2Cma ; 3.03; 24000;occ; 78; 0;25547
7; 1615.2; 18-JAN-2007 19:31:07; Dark ; 46.5; 1; 9Alp Cma ; -1.44; 11000;occ; 93; 0;25547
8; 1765.9; 18-JAN-2007 19:33:38; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25547
9; 1837.0; 18-JAN-2007 19:34:49; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25547
10; 1914.4; 18-JAN-2007 19:36:07; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25547
11; 2044.7; 18-JAN-2007 19:38:17; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25547
12; 2187.0; 18-JAN-2007 19:40:39; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;25547
13; 2291.3; 18-JAN-2007 19:42:23; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25547
14; 2412.6; 18-JAN-2007 19:44:25; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25547
15; 2512.0; 18-JAN-2007 19:46:04; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;25547
16; 2671.8; 18-JAN-2007 19:48:44; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25547
17; 3425.6; 18-JAN-2007 20:01:18; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25547
18; 4080.6; 18-JAN-2007 20:12:13; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25547
19; 4273.1; 18-JAN-2007 20:15:25; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;25547
20; 4750.8; 18-JAN-2007 20:23:23; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25547
21; 4877.6; 18-JAN-2007 20:25:30; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25547
22; 5197.0; 18-JAN-2007 20:30:49; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;25547
23; 5465.4; 18-JAN-2007 20:35:18; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;25547
24; 5561.8; 18-JAN-2007 20:36:54; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;25547
25; 5787.3; 18-JAN-2007 20:40:39; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25547
26; 6133.8; 18-JAN-2007 20:46:26; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25547
27; 6327.0; 18-JAN-2007 20:49:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25547
28; 6667.1; 18-JAN-2007 20:55:19; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25547
29; 6788.2; 18-JAN-2007 20:57:20; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25547
30; 6899.0; 18-JAN-2007 20:59:11; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;25547
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070119_013242_000042942054_00446_25550_2847.N1
1; -833.2; 19-JAN-2007 01:32:42; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 9;25550
2; -569.3; 19-JAN-2007 01:37:06; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;25550
3; -473.1; 19-JAN-2007 01:38:43; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;25550
4; -247.0; 19-JAN-2007 01:42:29; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25550
5; 99.3; 19-JAN-2007 01:48:15; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25551
6; 291.9; 19-JAN-2007 01:51:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25551
7; 632.1; 19-JAN-2007 01:57:08; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;25551
8; 753.4; 19-JAN-2007 01:59:09; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25551
9; 864.2; 19-JAN-2007 02:01:00; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25551
10; 1031.9; 19-JAN-2007 02:03:48; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;25551
11; 1152.8; 19-JAN-2007 02:05:48; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25551

```



```

12; 1248.8; 19-JAN-2007 02:07:24; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25551
13; 1399.8; 19-JAN-2007 02:09:55; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25551
14; 1483.9; 19-JAN-2007 02:11:20; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25551
15; 1615.6; 19-JAN-2007 02:13:31; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;25551
16; 1766.6; 19-JAN-2007 02:16:02; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;25551
17; 1837.7; 19-JAN-2007 02:17:13; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;25551
18; 1915.2; 19-JAN-2007 02:18:31; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25551
19; 2045.3; 19-JAN-2007 02:20:41; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;25551
20; 2186.8; 19-JAN-2007 02:23:02; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;25551
21; 2291.2; 19-JAN-2007 02:24:47; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25551
22; 2413.3; 19-JAN-2007 02:26:49; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25551
23; 2513.2; 19-JAN-2007 02:28:29; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;25551
24; 2671.9; 19-JAN-2007 02:31:08; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25551
25; 3425.5; 19-JAN-2007 02:43:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25551
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070119_025437_000054132054_00447_25551_2848.N1
1; -1954.9; 19-JAN-2007 02:54:37; Bright; 47.5; 130; 23Bet Dra ; 2.80; 5800;occ; 95; 0;25551
2; -1762.0; 19-JAN-2007 02:57:50; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;25551
3; -1284.2; 19-JAN-2007 03:05:47; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25551
4; -1157.4; 19-JAN-2007 03:07:54; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25551
5; -837.2; 19-JAN-2007 03:13:14; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;25551
6; -568.8; 19-JAN-2007 03:17:43; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;25551
7; -472.8; 19-JAN-2007 03:19:19; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25551
8; -246.3; 19-JAN-2007 03:23:05; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25551
9; 99.8; 19-JAN-2007 03:28:51; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;25552
10; 292.1; 19-JAN-2007 03:32:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25552
11; 632.5; 19-JAN-2007 03:37:44; Dark ; 35.5; 29; Bet Car ; 1.67; 10200;occ; 71; 0;25552
12; 754.0; 19-JAN-2007 03:39:46; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25552
13; 864.8; 19-JAN-2007 03:41:36; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;25552
14; 1032.1; 19-JAN-2007 03:44:24; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;25552
15; 1153.4; 19-JAN-2007 03:46:25; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;25552
16; 1249.1; 19-JAN-2007 03:48:01; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25552
17; 1400.2; 19-JAN-2007 03:50:32; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25552
18; 1484.4; 19-JAN-2007 03:51:56; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25552
19; 1616.0; 19-JAN-2007 03:54:08; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;25552
20; 1766.9; 19-JAN-2007 03:56:38; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25552
21; 1838.0; 19-JAN-2007 03:57:50; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;25552
22; 1915.5; 19-JAN-2007 03:59:07; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25552
23; 2045.6; 19-JAN-2007 04:01:17; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;25552
24; 2186.9; 19-JAN-2007 04:03:39; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;25552
25; 2291.3; 19-JAN-2007 04:05:23; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25552
26; 2413.6; 19-JAN-2007 04:07:25; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25552
27; 2513.6; 19-JAN-2007 04:09:05; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;25552
28; 2672.1; 19-JAN-2007 04:11:44; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;25552
29; 3425.7; 19-JAN-2007 04:24:17; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25552
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070119_043513_000054152054_00448_25552_2849.N1
1; -1954.8; 19-JAN-2007 04:35:13; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;25552
2; -1761.8; 19-JAN-2007 04:38:26; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;25552
3; -1284.1; 19-JAN-2007 04:46:23; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25552
4; -1157.2; 19-JAN-2007 04:48:30; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25552
5; -836.8; 19-JAN-2007 04:53:51; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;25552
6; -568.4; 19-JAN-2007 04:58:19; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;25552
7; -472.5; 19-JAN-2007 04:59:55; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;25552
8; -245.8; 19-JAN-2007 05:03:42; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25552
9; 100.3; 19-JAN-2007 05:09:28; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;25553
10; 292.4; 19-JAN-2007 05:12:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25553
11; 632.7; 19-JAN-2007 05:18:20; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25553
12; 754.4; 19-JAN-2007 05:20:22; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25553
13; 865.1; 19-JAN-2007 05:22:13; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25553
14; 1032.3; 19-JAN-2007 05:25:00; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25553
15; 1153.6; 19-JAN-2007 05:27:01; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25553
16; 1249.2; 19-JAN-2007 05:28:37; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;25553
17; 1400.2; 19-JAN-2007 05:31:08; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;25553
18; 1484.6; 19-JAN-2007 05:32:32; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25553
19; 1616.1; 19-JAN-2007 05:34:44; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;25553
20; 1767.1; 19-JAN-2007 05:37:15; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25553
21; 1838.3; 19-JAN-2007 05:38:26; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25553
22; 1915.7; 19-JAN-2007 05:39:43; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25553
23; 2045.7; 19-JAN-2007 05:41:53; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25553

```

```

24; 2186.9; 19-JAN-2007 05:44:14; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;25553
25; 2291.3; 19-JAN-2007 05:45:59; Bright; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;25553
26; 2413.8; 19-JAN-2007 05:48:01; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;25553
27; 2513.9; 19-JAN-2007 05:49:41; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;25553
28; 2672.1; 19-JAN-2007 05:52:20; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25553
29; 3425.7; 19-JAN-2007 06:04:53; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25553
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070119_203024_000042072054_00458_25562_2850.N1
 1; 1033.6; 19-JAN-2007 20:30:24; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25562
 2; 1156.3; 19-JAN-2007 20:32:27; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25562
 3; 1251.3; 19-JAN-2007 20:34:02; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25562
 4; 1401.9; 19-JAN-2007 20:36:33; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25562
 5; 1486.1; 19-JAN-2007 20:37:57; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;25562
 6; 1617.4; 19-JAN-2007 20:40:08; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;25562
 7; 1768.8; 19-JAN-2007 20:42:40; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;25562
 8; 1917.4; 19-JAN-2007 20:45:08; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25562
 9; 2047.0; 19-JAN-2007 20:47:18; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25562
10; 2186.7; 19-JAN-2007 20:49:38; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;25562
11; 2291.4; 19-JAN-2007 20:51:22; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25562
12; 2415.5; 19-JAN-2007 20:53:26; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25562
13; 2542.2; 19-JAN-2007 20:55:33; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25562
14; 2672.2; 19-JAN-2007 20:57:43; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25562
15; 3425.7; 19-JAN-2007 21:10:17; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25562
16; 4081.8; 19-JAN-2007 21:21:13; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25562
17; 4275.9; 19-JAN-2007 21:24:27; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25562
18; 4753.8; 19-JAN-2007 21:32:25; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25562
19; 4880.6; 19-JAN-2007 21:34:31; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25562
20; 5203.2; 19-JAN-2007 21:39:54; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;25562
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070119_213954_000060732054_00458_25562_2851.N1
 1; -832.7; 19-JAN-2007 21:39:54; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;25562
 2; -563.9; 19-JAN-2007 21:44:23; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;25562
 3; -469.1; 19-JAN-2007 21:45:58; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25562
 4; -239.8; 19-JAN-2007 21:49:47; Dark ; 38.0; 131; Gam Lup ; 2.80; 26000;occ; 76; 0;25562
 5; 105.0; 19-JAN-2007 21:55:32; Dark ; 50.5; 4; Alp1Cen ; -0.01; 5800;occ; 101; 0;25563
 6; 295.1; 19-JAN-2007 21:58:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25563
 7; 635.7; 19-JAN-2007 22:04:22; Dark ; 44.5; 29; Bet Car ; 1.67; 10200;occ; 89; 0;25563
 8; 758.6; 19-JAN-2007 22:06:25; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25563
 9; 869.1; 19-JAN-2007 22:08:16; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;25563
10; 1033.8; 19-JAN-2007 22:11:00; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;25563
11; 1156.8; 19-JAN-2007 22:13:04; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;25563
12; 1251.5; 19-JAN-2007 22:14:38; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25563
13; 1402.1; 19-JAN-2007 22:17:09; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;25563
14; 1486.3; 19-JAN-2007 22:18:33; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;25563
15; 1617.6; 19-JAN-2007 22:20:44; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;25563
16; 1768.9; 19-JAN-2007 22:23:16; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25563
17; 1917.7; 19-JAN-2007 22:25:44; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25563
18; 2047.2; 19-JAN-2007 22:27:54; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;25563
19; 2186.7; 19-JAN-2007 22:30:13; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;25563
20; 2291.4; 19-JAN-2007 22:31:58; Bright; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;25563
21; 2415.7; 19-JAN-2007 22:34:02; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25563
22; 2542.4; 19-JAN-2007 22:36:09; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25563
23; 2672.2; 19-JAN-2007 22:38:19; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25563
24; 3425.7; 19-JAN-2007 22:50:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25563
25; 4081.8; 19-JAN-2007 23:01:48; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25563
26; 4276.0; 19-JAN-2007 23:05:03; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25563
27; 4754.1; 19-JAN-2007 23:13:01; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25563
28; 4880.7; 19-JAN-2007 23:15:07; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25563
29; 5203.6; 19-JAN-2007 23:20:30; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;25563
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070119_232459_000058052054_00459_25563_2852.N1
 1; -563.4; 19-JAN-2007 23:24:59; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;25563
 2; -468.8; 19-JAN-2007 23:26:34; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25563
 3; 105.4; 19-JAN-2007 23:36:08; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;25564
 4; 295.4; 19-JAN-2007 23:39:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25564
 5; 635.9; 19-JAN-2007 23:44:58; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25564
 6; 758.9; 19-JAN-2007 23:47:01; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25564
 7; 869.4; 19-JAN-2007 23:48:52; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;25564
 8; 1033.8; 19-JAN-2007 23:51:36; Dark ; 33.0; 2; Alp Car ; -0.74; 7000;occ; 66; 0;25564
 9; 1156.9; 19-JAN-2007 23:53:39; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;25564
10; 1251.7; 19-JAN-2007 23:55:14; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25564

```

```

11; 1402.3; 19-JAN-2007 23:57:45; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25564
12; 1486.4; 19-JAN-2007 23:59:09; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25564
13; 1617.7; 20-JAN-2007 00:01:20; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;25564
14; 1769.0; 20-JAN-2007 00:03:52; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25564
15; 1917.9; 20-JAN-2007 00:06:20; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25564
16; 2047.3; 20-JAN-2007 00:08:30; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25564
17; 2186.6; 20-JAN-2007 00:10:49; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;25564
18; 2291.3; 20-JAN-2007 00:12:34; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25564
19; 2415.9; 20-JAN-2007 00:14:39; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25564
20; 2542.3; 20-JAN-2007 00:16:45; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25564
21; 2672.2; 20-JAN-2007 00:18:55; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25564
22; 3425.7; 20-JAN-2007 00:31:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25564
23; 4081.7; 20-JAN-2007 00:42:24; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25564
24; 4276.3; 20-JAN-2007 00:45:39; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25564
25; 4754.3; 20-JAN-2007 00:53:37; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25564
26; 4880.9; 20-JAN-2007 00:55:43; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25564
27; 5204.1; 20-JAN-2007 01:01:07; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;25564
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070119_061549_000036132054_00449_25553_4608.N1
1; -1954.8; 19-JAN-2007 06:15:49; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25553
2; -1761.6; 19-JAN-2007 06:19:02; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25553
3; -1283.9; 19-JAN-2007 06:27:00; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25553
4; -1157.0; 19-JAN-2007 06:29:07; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25553
5; -836.4; 19-JAN-2007 06:34:27; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;25553
6; -567.9; 19-JAN-2007 06:38:56; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25553
7; -472.1; 19-JAN-2007 06:40:31; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25553
8; -245.1; 19-JAN-2007 06:44:18; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25553
9; 100.8; 19-JAN-2007 06:50:04; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25554
10; 292.7; 19-JAN-2007 06:53:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25554
11; 633.0; 19-JAN-2007 06:58:57; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25554
12; 754.8; 19-JAN-2007 07:00:58; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;25554
13; 865.6; 19-JAN-2007 07:02:49; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;25554
14; 1032.5; 19-JAN-2007 07:05:36; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;25554
15; 1153.9; 19-JAN-2007 07:07:37; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;25554
16; 1249.5; 19-JAN-2007 07:09:13; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25554
17; 1400.4; 19-JAN-2007 07:11:44; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;25554
18; 1484.7; 19-JAN-2007 07:13:08; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25554
19; 1616.1; 19-JAN-2007 07:15:20; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;25554
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070119_071751_000060652054_00450_25554_4609.N1
1; 1767.4; 19-JAN-2007 07:17:51; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25554
2; 1838.5; 19-JAN-2007 07:19:02; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25554
3; 1915.9; 19-JAN-2007 07:20:19; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25554
4; 2045.9; 19-JAN-2007 07:22:29; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;25554
5; 2186.9; 19-JAN-2007 07:24:50; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;25554
6; 2291.4; 19-JAN-2007 07:26:35; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;25554
7; 2414.0; 19-JAN-2007 07:28:38; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25554
8; 2541.9; 19-JAN-2007 07:30:45; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;25554
9; 2671.9; 19-JAN-2007 07:32:55; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25554
10; 3425.6; 19-JAN-2007 07:45:29; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25554
11; 4081.2; 19-JAN-2007 07:56:25; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25554
12; 4274.4; 19-JAN-2007 07:59:38; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25554
13; 4752.3; 19-JAN-2007 08:07:36; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25554
14; 4879.1; 19-JAN-2007 08:09:43; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25554
15; 5199.9; 19-JAN-2007 08:15:03; Bright; 46.0; 98; 13Zet Oph ; 2.57; 30000;occ; 92; 0;25554
16; 5468.4; 19-JAN-2007 08:19:32; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 89; 0;25554
17; 5564.1; 19-JAN-2007 08:21:08; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;25554
18; 5791.4; 19-JAN-2007 08:24:55; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25554
19; 6137.1; 19-JAN-2007 08:30:41; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25554
20; 6328.8; 19-JAN-2007 08:33:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25554
21; 6669.3; 19-JAN-2007 08:39:33; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;25554
22; 6791.1; 19-JAN-2007 08:41:35; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25554
23; 6901.9; 19-JAN-2007 08:43:25; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25554
24; 7068.6; 19-JAN-2007 08:46:12; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;25554
25; 7190.2; 19-JAN-2007 08:48:14; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25554
26; 7285.8; 19-JAN-2007 08:49:49; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25554
27; 7436.6; 19-JAN-2007 08:52:20; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25554
28; 7520.7; 19-JAN-2007 08:53:44; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25554
29; 7652.2; 19-JAN-2007 08:55:56; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;25554
30; 7803.5; 19-JAN-2007 08:58:27; Dark ; 29.0; 56; 53Kap Ori ; 2.07; 30000;occ; 58; 0;25554

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070119_085827_000049322054_00451_25555_4610.N1

1; 1767.6; 19-JAN-2007 08:58:27; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;25555
2; 1838.7; 19-JAN-2007 08:59:38; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;25555
3; 1916.2; 19-JAN-2007 09:00:56; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25555
4; 2046.1; 19-JAN-2007 09:03:06; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;25555
5; 2186.9; 19-JAN-2007 09:05:26; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;25555
6; 2291.4; 19-JAN-2007 09:07:11; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25555
7; 2414.3; 19-JAN-2007 09:09:14; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25555
8; 2542.0; 19-JAN-2007 09:11:21; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25555
9; 2671.9; 19-JAN-2007 09:13:31; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25555
10; 3425.7; 19-JAN-2007 09:26:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25555
11; 4081.3; 19-JAN-2007 09:37:01; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25555
12; 4274.5; 19-JAN-2007 09:40:14; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25555
13; 4752.4; 19-JAN-2007 09:48:12; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25555
14; 4879.1; 19-JAN-2007 09:50:19; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25555
15; 5200.4; 19-JAN-2007 09:55:40; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;25555
16; 5468.8; 19-JAN-2007 10:00:08; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;25555
17; 5564.4; 19-JAN-2007 10:01:44; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;25555
18; 5792.0; 19-JAN-2007 10:05:31; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25555
19; 6137.6; 19-JAN-2007 10:11:17; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25555
20; 6329.1; 19-JAN-2007 10:14:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25555
21; 6669.5; 19-JAN-2007 10:20:09; Dark ; 29.0; 29; Bet Car ; 1.67; 10200;occ; 58; 0;25555

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070119_102038_000011062054_00452_25556_4611.N1

1; 662.7; 19-JAN-2007 10:20:38; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 58;25556
2; 755.7; 19-JAN-2007 10:22:11; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;25556
3; 866.4; 19-JAN-2007 10:24:02; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25556
4; 1032.8; 19-JAN-2007 10:26:48; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;25556
5; 1154.5; 19-JAN-2007 10:28:50; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25556
6; 1250.0; 19-JAN-2007 10:30:25; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25556
7; 1400.7; 19-JAN-2007 10:32:56; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;25556
8; 1485.1; 19-JAN-2007 10:34:20; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;25556
9; 1616.5; 19-JAN-2007 10:36:32; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;25556
10; 1767.7; 19-JAN-2007 10:39:03; Dark ; 1.5; 56; 53Kap Ori ; 2.07; 30000;occ; 3; 0;25556

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070119_103903_000059152054_00452_25556_4612.N1

1; 1767.7; 19-JAN-2007 10:39:03; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25556
2; 1838.9; 19-JAN-2007 10:40:14; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;25556
3; 1916.4; 19-JAN-2007 10:41:32; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25556
4; 2046.2; 19-JAN-2007 10:43:42; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25556
5; 2186.9; 19-JAN-2007 10:46:02; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;25556
6; 2291.4; 19-JAN-2007 10:47:47; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25556
7; 2414.4; 19-JAN-2007 10:49:50; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25556
8; 2541.9; 19-JAN-2007 10:51:57; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25556
9; 2672.0; 19-JAN-2007 10:54:07; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25556
10; 3425.6; 19-JAN-2007 11:06:41; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25556
11; 4081.2; 19-JAN-2007 11:17:37; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25556
12; 4274.7; 19-JAN-2007 11:20:50; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;25556
13; 4752.6; 19-JAN-2007 11:28:48; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25556
14; 4879.4; 19-JAN-2007 11:30:55; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25556
15; 5200.8; 19-JAN-2007 11:36:16; Bright; 55.0; 98; 13Zet Oph ; 2.57; 30000;occ; 110; 0;25556
16; 5469.2; 19-JAN-2007 11:40:45; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;25556
17; 5564.7; 19-JAN-2007 11:42:20; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;25556
18; 5792.5; 19-JAN-2007 11:46:08; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25556
19; 6138.0; 19-JAN-2007 11:51:53; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;25556
20; 6329.3; 19-JAN-2007 11:55:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25556
21; 6669.7; 19-JAN-2007 12:00:45; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25556
22; 6791.9; 19-JAN-2007 12:02:47; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25556
23; 6902.6; 19-JAN-2007 12:04:38; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;25556
24; 7068.9; 19-JAN-2007 12:07:24; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;25556
25; 7190.7; 19-JAN-2007 12:09:26; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;25556
26; 7286.2; 19-JAN-2007 12:11:01; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25556
27; 7436.8; 19-JAN-2007 12:13:32; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;25556
28; 7521.0; 19-JAN-2007 12:14:56; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;25556
29; 7652.5; 19-JAN-2007 12:17:08; Dark ; 31.0; 1; 9Alp CMa ; -1.44; 11000;occ; 62; 0;25556

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070119_121708_000059182054_00453_25557_4613.N1

1; 1616.7; 19-JAN-2007 12:17:08; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;25557
2; 1767.9; 19-JAN-2007 12:19:39; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25557
3; 1839.1; 19-JAN-2007 12:20:50; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;25557
4; 1916.5; 19-JAN-2007 12:22:08; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25557

```

5; 2046.3; 19-JAN-2007 12:24:17; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25557
6; 2186.9; 19-JAN-2007 12:26:38; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;25557
7; 2291.4; 19-JAN-2007 12:28:23; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25557
8; 2414.5; 19-JAN-2007 12:30:26; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25557
9; 2542.0; 19-JAN-2007 12:32:33; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25557
10; 2672.1; 19-JAN-2007 12:34:43; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25557
11; 3425.6; 19-JAN-2007 12:47:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25557
12; 4081.2; 19-JAN-2007 12:58:12; Bright; 46.5; 130; 23Bet Dra ; 2.80; 5800;occ; 93; 0;25557
13; 4274.9; 19-JAN-2007 13:01:26; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25557
14; 4752.7; 19-JAN-2007 13:09:24; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25557
15; 4879.7; 19-JAN-2007 13:11:31; Bright; 32.0; 126; 60Bet Oph ; 2.77; 4250;occ; 64; 0;25557
16; 5201.2; 19-JAN-2007 13:16:52; Bright; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;25557
17; 5469.7; 19-JAN-2007 13:21:21; Dark ; 45.0; 16; 21Alp Sco ; 1.02; 3000;occ; 90; 0;25557
18; 5565.0; 19-JAN-2007 13:22:56; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25557
19; 5793.2; 19-JAN-2007 13:26:44; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25557
20; 6138.5; 19-JAN-2007 13:32:30; Dark ; 39.5; 4; Alp1Cen ; -0.01; 5800;occ; 79; 0;25557
21; 6329.6; 19-JAN-2007 13:35:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25557
22; 6670.1; 19-JAN-2007 13:41:21; Dark ; 46.5; 29; Bet Car ; 1.67; 10200;occ; 93; 0;25557
23; 6792.4; 19-JAN-2007 13:43:24; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25557
24; 6903.1; 19-JAN-2007 13:45:14; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;25557
25; 7069.0; 19-JAN-2007 13:48:00; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;25557
26; 7191.1; 19-JAN-2007 13:50:02; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25557
27; 7286.3; 19-JAN-2007 13:51:37; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25557
28; 7437.0; 19-JAN-2007 13:54:08; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;25557
29; 7521.3; 19-JAN-2007 13:55:32; Dark ; 14.0; 179; 240mi2CMa ; 3.03; 24000;occ; 28; 0;25557
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070119_135532_000059682054_00454_25558_4614.N1
1; 1485.4; 19-JAN-2007 13:55:32; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;25558
2; 1616.8; 19-JAN-2007 13:57:44; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;25558
3; 1768.2; 19-JAN-2007 14:00:15; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25558
4; 1916.8; 19-JAN-2007 14:02:44; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;25558
5; 2046.4; 19-JAN-2007 14:04:53; Dark ; 43.5; 14; 58Alp Ori ; 0.87; 3000;occ; 87; 0;25558
6; 2186.9; 19-JAN-2007 14:07:14; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;25558
7; 2291.4; 19-JAN-2007 14:08:58; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25558
8; 2414.8; 19-JAN-2007 14:11:02; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25558
9; 2542.2; 19-JAN-2007 14:13:09; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25558
10; 2672.1; 19-JAN-2007 14:15:19; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25558
11; 3425.7; 19-JAN-2007 14:27:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25558
12; 4081.5; 19-JAN-2007 14:38:48; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25558
13; 4275.2; 19-JAN-2007 14:42:02; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25558
14; 4753.1; 19-JAN-2007 14:50:00; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25558
15; 4880.0; 19-JAN-2007 14:52:07; Bright; 32.0; 126; 60Bet Oph ; 2.77; 4250;occ; 64; 0;25558
16; 5201.7; 19-JAN-2007 14:57:29; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;25558
17; 5470.4; 19-JAN-2007 15:01:57; Dark ; 45.5; 16; 21Alp Sco ; 1.02; 3000;occ; 91; 0;25558
18; 5565.4; 19-JAN-2007 15:03:32; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;25558
19; 5793.9; 19-JAN-2007 15:07:21; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25558
20; 6139.0; 19-JAN-2007 15:13:06; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;25558
21; 6329.9; 19-JAN-2007 15:16:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25558
22; 6670.4; 19-JAN-2007 15:21:57; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25558
23; 6792.9; 19-JAN-2007 15:24:00; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25558
24; 6903.5; 19-JAN-2007 15:25:51; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;25558
25; 7069.2; 19-JAN-2007 15:28:36; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;25558
26; 7191.3; 19-JAN-2007 15:30:38; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25558
27; 7286.6; 19-JAN-2007 15:32:14; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25558
28; 7437.3; 19-JAN-2007 15:34:44; Dark ; 17.0; 23; 21Eps CMa ; 1.50; 26000;occ; 34; 0;25558
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070119_153444_000058302054_00455_25559_4615.N1
1; 1401.3; 19-JAN-2007 15:34:44; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;25559
2; 1485.5; 19-JAN-2007 15:36:08; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;25559
3; 1616.9; 19-JAN-2007 15:38:20; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;25559
4; 1768.4; 19-JAN-2007 15:40:51; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25559
5; 1917.0; 19-JAN-2007 15:43:20; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25559
6; 2046.6; 19-JAN-2007 15:45:30; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;25559
7; 2186.8; 19-JAN-2007 15:47:50; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;25559
8; 2291.4; 19-JAN-2007 15:49:34; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;25559
9; 2414.9; 19-JAN-2007 15:51:38; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25559
10; 2542.4; 19-JAN-2007 15:53:45; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25559
11; 2672.1; 19-JAN-2007 15:55:55; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25559
12; 3425.7; 19-JAN-2007 16:08:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25559
13; 4081.6; 19-JAN-2007 16:19:25; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25559

```

14; 4275.4; 19-JAN-2007 16:22:38; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25559
 15; 4753.4; 19-JAN-2007 16:30:36; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25559
 16; 4880.2; 19-JAN-2007 16:32:43; Bright; 32.0; 126; 60Bet Oph ; 2.77; 4250;occ; 64; 0;25559
 17; 5202.1; 19-JAN-2007 16:38:05; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;25559
 18; 5470.8; 19-JAN-2007 16:42:34; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;25559
 19; 5565.8; 19-JAN-2007 16:44:09; Dark ; 38.0; 75; 26Eps Sco ; 2.29; 4250;occ; 76; 0;25559
 20; 5794.5; 19-JAN-2007 16:47:57; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25559
 21; 6139.5; 19-JAN-2007 16:53:42; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;25559
 22; 6330.3; 19-JAN-2007 16:56:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25559
 23; 6670.8; 19-JAN-2007 17:02:34; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;25559
 24; 6793.4; 19-JAN-2007 17:04:36; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25559
 25; 6903.9; 19-JAN-2007 17:06:27; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;25559
 26; 7069.4; 19-JAN-2007 17:09:12; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;25559
 27; 7191.7; 19-JAN-2007 17:11:15; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25559

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070119_171123_000059442054_00456_25560_4616.N1

1; 1163.7; 19-JAN-2007 17:11:23; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 16;25560
 2; 1250.9; 19-JAN-2007 17:12:50; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25560
 3; 1401.6; 19-JAN-2007 17:15:21; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;25560
 4; 1485.8; 19-JAN-2007 17:16:45; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25560
 5; 1617.1; 19-JAN-2007 17:18:56; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;25560
 6; 1768.5; 19-JAN-2007 17:21:27; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;25560
 7; 1917.2; 19-JAN-2007 17:23:56; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25560
 8; 2046.8; 19-JAN-2007 17:26:06; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;25560
 9; 2186.8; 19-JAN-2007 17:28:26; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;25560
 10; 2291.4; 19-JAN-2007 17:30:10; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;25560
 11; 2415.1; 19-JAN-2007 17:32:14; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25560
 12; 2542.2; 19-JAN-2007 17:34:21; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25560
 13; 2672.2; 19-JAN-2007 17:36:31; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25560
 14; 3425.8; 19-JAN-2007 17:49:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25560
 15; 4081.6; 19-JAN-2007 18:00:01; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;25560
 16; 4275.6; 19-JAN-2007 18:03:15; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25560
 17; 4753.6; 19-JAN-2007 18:11:13; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25560
 18; 4880.3; 19-JAN-2007 18:13:19; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25560
 19; 5202.5; 19-JAN-2007 18:18:41; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;25560
 20; 5471.2; 19-JAN-2007 18:23:10; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;25560
 21; 5566.2; 19-JAN-2007 18:24:45; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25560
 22; 5795.0; 19-JAN-2007 18:28:34; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25560
 23; 6140.0; 19-JAN-2007 18:34:19; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;25560
 24; 6330.5; 19-JAN-2007 18:37:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25560
 25; 6671.1; 19-JAN-2007 18:43:10; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25560
 26; 6793.7; 19-JAN-2007 18:45:13; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25560
 27; 6904.4; 19-JAN-2007 18:47:03; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;25560
 28; 7069.5; 19-JAN-2007 18:49:48; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;25560

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070119_184948_000060872054_00457_25561_4617.N1

1; 1033.6; 19-JAN-2007 18:49:48; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;25561
 2; 1156.0; 19-JAN-2007 18:51:51; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25561
 3; 1251.1; 19-JAN-2007 18:53:26; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25561
 4; 1401.8; 19-JAN-2007 18:55:57; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25561
 5; 1486.0; 19-JAN-2007 18:57:21; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25561
 6; 1617.3; 19-JAN-2007 18:59:32; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;25561
 7; 1768.8; 19-JAN-2007 19:02:04; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25561
 8; 1917.4; 19-JAN-2007 19:04:32; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;25561
 9; 2046.9; 19-JAN-2007 19:06:42; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25561
 10; 2186.8; 19-JAN-2007 19:09:02; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;25561
 11; 2291.4; 19-JAN-2007 19:10:46; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25561
 12; 2415.4; 19-JAN-2007 19:12:50; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25561
 13; 2542.3; 19-JAN-2007 19:14:57; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25561
 14; 2672.1; 19-JAN-2007 19:17:07; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25561
 15; 3425.7; 19-JAN-2007 19:29:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25561
 16; 4081.5; 19-JAN-2007 19:40:36; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25561
 17; 4275.7; 19-JAN-2007 19:43:51; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25561
 18; 4753.7; 19-JAN-2007 19:51:49; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25561
 19; 4880.5; 19-JAN-2007 19:53:55; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25561
 20; 5202.9; 19-JAN-2007 19:59:18; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;25561
 21; 5471.5; 19-JAN-2007 20:03:46; Dark ; 42.5; 16; 21Alp Sco ; 1.02; 3000;occ; 85; 0;25561
 22; 5566.5; 19-JAN-2007 20:05:21; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25561
 23; 5795.5; 19-JAN-2007 20:09:10; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25561
 24; 6140.4; 19-JAN-2007 20:14:55; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;25561


```

25; 6330.8; 19-JAN-2007 20:18:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25561
26; 6671.3; 19-JAN-2007 20:23:46; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25561
27; 6794.1; 19-JAN-2007 20:25:49; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;25561
28; 6904.6; 19-JAN-2007 20:27:40; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;25561
29; 7069.6; 19-JAN-2007 20:30:24; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;25561
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070120_010535_000040202054_00460_25564_2853.N1
 1; -563.0; 20-JAN-2007 01:05:35; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;25564
 2; -468.5; 20-JAN-2007 01:07:10; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;25564
 3; -238.8; 20-JAN-2007 01:11:00; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25564
 4; 105.9; 20-JAN-2007 01:16:44; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;25565
 5; 295.7; 20-JAN-2007 01:19:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25565
 6; 636.2; 20-JAN-2007 01:25:35; Dark ; 46.5; 29; Bet Car ; 1.67; 10200;occ; 93; 0;25565
 7; 759.3; 20-JAN-2007 01:27:38; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25565
 8; 869.7; 20-JAN-2007 01:29:28; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;25565
 9; 1052.5; 20-JAN-2007 01:32:31; Dark ; 27.0; 2; Alp Car ; -0.74; 7000;occ; 54; 0;25565
10; 1157.3; 20-JAN-2007 01:34:16; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25565
11; 1251.9; 20-JAN-2007 01:35:50; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25565
12; 1402.5; 20-JAN-2007 01:38:21; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25565
13; 1486.5; 20-JAN-2007 01:39:45; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25565
14; 1617.9; 20-JAN-2007 01:41:56; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;25565
15; 1769.2; 20-JAN-2007 01:44:28; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;25565
16; 1918.1; 20-JAN-2007 01:46:56; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25565
17; 2047.4; 20-JAN-2007 01:49:06; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25565
18; 2186.5; 20-JAN-2007 01:51:25; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;25565
19; 2291.3; 20-JAN-2007 01:53:10; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;25565
20; 2416.1; 20-JAN-2007 01:55:15; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25565
21; 2542.4; 20-JAN-2007 01:57:21; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25565
22; 2672.2; 20-JAN-2007 01:59:31; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25565
23; 3425.7; 20-JAN-2007 02:12:04; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;25565
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070120_022300_000054152054_00461_25565_2854.N1
 1; -1954.1; 20-JAN-2007 02:23:00; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25565
 2; -1759.3; 20-JAN-2007 02:26:15; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25565
 3; -1281.2; 20-JAN-2007 02:34:13; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25565
 4; -1154.7; 20-JAN-2007 02:36:20; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25565
 5; -831.4; 20-JAN-2007 02:41:43; Bright; 47.5; 98; 13Zet Oph ; 2.57; 30000;occ; 95; 0;25565
 6; -562.6; 20-JAN-2007 02:46:12; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;25565
 7; -468.2; 20-JAN-2007 02:47:46; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25565
 8; 106.4; 20-JAN-2007 02:57:21; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;25566
 9; 295.9; 20-JAN-2007 03:00:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25566
10; 636.5; 20-JAN-2007 03:06:11; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25566
11; 759.8; 20-JAN-2007 03:08:14; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25566
12; 870.2; 20-JAN-2007 03:10:05; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25566
13; 1030.1; 20-JAN-2007 03:12:44; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;25566
14; 1157.6; 20-JAN-2007 03:14:52; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25566
15; 1252.2; 20-JAN-2007 03:16:27; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25566
16; 1402.8; 20-JAN-2007 03:18:57; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25566
17; 1486.8; 20-JAN-2007 03:20:21; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;25566
18; 1618.1; 20-JAN-2007 03:22:32; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;25566
19; 1769.4; 20-JAN-2007 03:25:04; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;25566
20; 1918.4; 20-JAN-2007 03:27:33; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;25566
21; 2047.7; 20-JAN-2007 03:29:42; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;25566
22; 2186.7; 20-JAN-2007 03:32:01; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;25566
23; 2291.5; 20-JAN-2007 03:33:46; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;25566
24; 2416.3; 20-JAN-2007 03:35:51; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25566
25; 2542.5; 20-JAN-2007 03:37:57; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25566
26; 2672.3; 20-JAN-2007 03:40:07; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25566
27; 3425.7; 20-JAN-2007 03:52:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25566
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070120_040336_000054152054_00462_25566_2855.N1
 1; -1954.1; 20-JAN-2007 04:03:36; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25566
 2; -1759.1; 20-JAN-2007 04:06:51; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;25566
 3; -1281.2; 20-JAN-2007 04:14:49; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25566
 4; -1154.4; 20-JAN-2007 04:16:56; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25566
 5; -831.0; 20-JAN-2007 04:22:19; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;25566
 6; -562.1; 20-JAN-2007 04:26:48; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;25566
 7; -467.9; 20-JAN-2007 04:28:22; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25566
 8; -237.4; 20-JAN-2007 04:32:13; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25566
 9; 106.9; 20-JAN-2007 04:37:57; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;25567
10; 296.2; 20-JAN-2007 04:41:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25567

```

11; 636.8; 20-JAN-2007 04:46:47; Dark ; 46.0; 29; Bet Car ; 1.67; 10200;occ; 92; 0;25567
 12; 760.2; 20-JAN-2007 04:48:50; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25567
 13; 870.6; 20-JAN-2007 04:50:41; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25567
 14; 1030.4; 20-JAN-2007 04:53:21; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25567
 15; 1158.0; 20-JAN-2007 04:55:28; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25567
 16; 1252.6; 20-JAN-2007 04:57:03; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25567
 17; 1403.0; 20-JAN-2007 04:59:33; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;25567
 18; 1487.1; 20-JAN-2007 05:00:57; Dark ; 39.5; 179; 240mi2Cma ; 3.03; 24000;occ; 79; 0;25567
 19; 1618.3; 20-JAN-2007 05:03:09; Dark ; 49.0; 1; 9Alp Cma ; -1.44; 11000;occ; 98; 0;25567
 20; 1769.7; 20-JAN-2007 05:05:40; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25567
 21; 1918.6; 20-JAN-2007 05:08:09; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;25567
 22; 2047.8; 20-JAN-2007 05:10:18; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25567
 23; 2186.7; 20-JAN-2007 05:12:37; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;25567
 24; 2291.5; 20-JAN-2007 05:14:22; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25567
 25; 2416.6; 20-JAN-2007 05:16:27; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25567
 26; 2542.6; 20-JAN-2007 05:18:33; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25567
 27; 2672.3; 20-JAN-2007 05:20:43; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25567
 28; 3425.9; 20-JAN-2007 05:33:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25567

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070120_054412_000054152054_00463_25567_2856.N1

1;-1953.9; 20-JAN-2007 05:44:12; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25567
 2;-1758.9; 20-JAN-2007 05:47:27; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25567
 3;-1280.8; 20-JAN-2007 05:55:25; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25567
 4;-1154.4; 20-JAN-2007 05:57:32; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25567
 5; -830.4; 20-JAN-2007 06:02:56; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;25567
 6; -561.7; 20-JAN-2007 06:07:25; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;25567
 7; -467.5; 20-JAN-2007 06:08:59; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;25567
 8; -236.9; 20-JAN-2007 06:12:49; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25567
 9; 107.3; 20-JAN-2007 06:18:34; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;25568
 10; 296.4; 20-JAN-2007 06:21:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25568
 11; 637.1; 20-JAN-2007 06:27:23; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25568
 12; 760.6; 20-JAN-2007 06:29:27; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25568
 13; 870.9; 20-JAN-2007 06:31:17; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;25568
 14; 1030.7; 20-JAN-2007 06:33:57; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25568
 15; 1158.3; 20-JAN-2007 06:36:05; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25568
 16; 1252.8; 20-JAN-2007 06:37:39; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25568
 17; 1403.2; 20-JAN-2007 06:40:09; Dark ; 43.0; 23; 21Eps Cma ; 1.50; 26000;occ; 86; 0;25568
 18; 1487.2; 20-JAN-2007 06:41:33; Dark ; 40.5; 179; 240mi2Cma ; 3.03; 24000;occ; 81; 0;25568
 19; 1618.4; 20-JAN-2007 06:43:45; Dark ; 45.0; 1; 9Alp Cma ; -1.44; 11000;occ; 90; 0;25568
 20; 1769.9; 20-JAN-2007 06:46:16; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;25568
 21; 1918.8; 20-JAN-2007 06:48:45; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;25568
 22; 2048.0; 20-JAN-2007 06:50:54; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25568
 23; 2186.7; 20-JAN-2007 06:53:13; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;25568
 24; 2291.5; 20-JAN-2007 06:54:58; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25568
 25; 2416.9; 20-JAN-2007 06:57:03; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25568
 26; 2542.5; 20-JAN-2007 06:59:09; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;25568
 27; 2672.4; 20-JAN-2007 07:01:19; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25568
 28; 3425.8; 20-JAN-2007 07:13:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25568

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070120_195847_000038822054_00472_25576_2857.N1

1; 1033.4; 20-JAN-2007 19:58:47; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25576
 2; 1160.7; 20-JAN-2007 20:00:54; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;25576
 3; 1254.5; 20-JAN-2007 20:02:28; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25576
 4; 1404.7; 20-JAN-2007 20:04:58; Dark ; 42.5; 23; 21Eps Cma ; 1.50; 26000;occ; 85; 0;25576
 5; 1488.3; 20-JAN-2007 20:06:22; Dark ; 39.5; 179; 240mi2Cma ; 3.03; 24000;occ; 79; 0;25576
 6; 1619.4; 20-JAN-2007 20:08:33; Dark ; 43.5; 1; 9Alp Cma ; -1.44; 11000;occ; 87; 0;25576
 7; 1771.4; 20-JAN-2007 20:11:05; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;25576
 8; 1904.7; 20-JAN-2007 20:13:18; Dark ; 42.0; 33; 50Zet Ori ; 1.77; 30000;occ; 84; 0;25576
 9; 2049.3; 20-JAN-2007 20:15:43; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25576
 10; 2186.5; 20-JAN-2007 20:18:00; Dark ; 53.0; 44; 24Gam Gem ; 1.93; 11000;occ; 106; 0;25576
 11; 2291.6; 20-JAN-2007 20:19:45; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;25576
 12; 2418.5; 20-JAN-2007 20:21:52; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25576
 13; 2543.1; 20-JAN-2007 20:23:57; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25576
 14; 2672.8; 20-JAN-2007 20:26:06; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25576
 15; 3425.7; 20-JAN-2007 20:38:39; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25576
 16; 4082.6; 20-JAN-2007 20:49:36; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;25576
 17; 4278.7; 20-JAN-2007 20:52:52; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25576
 18; 4756.8; 20-JAN-2007 21:00:50; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25576
 19; 4883.5; 20-JAN-2007 21:02:57; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25576

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070120_210257_000064002054_00472_25576_2858.N1

```

1; -1152.3; 20-JAN-2007 21:02:57; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25576
2; -826.6; 20-JAN-2007 21:08:23; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;25576
3; -557.7; 20-JAN-2007 21:12:52; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;25576
4; -464.5; 20-JAN-2007 21:14:25; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25576
5; -231.4; 20-JAN-2007 21:18:18; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25576
6; 37.5; 20-JAN-2007 21:22:47; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25577
7; 111.5; 20-JAN-2007 21:24:01; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;25577
8; 298.9; 20-JAN-2007 21:27:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25577
9; 639.6; 20-JAN-2007 21:32:49; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;25577
10; 764.2; 20-JAN-2007 21:34:54; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;25577
11; 874.3; 20-JAN-2007 21:36:44; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25577
12; 1033.6; 20-JAN-2007 21:39:23; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;25577
13; 1160.9; 20-JAN-2007 21:41:30; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25577
14; 1254.7; 20-JAN-2007 21:43:04; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25577
15; 1404.8; 20-JAN-2007 21:45:34; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;25577
16; 1488.4; 20-JAN-2007 21:46:58; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25577
17; 1619.4; 20-JAN-2007 21:49:09; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;25577
18; 1771.5; 20-JAN-2007 21:51:41; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25577
19; 1904.9; 20-JAN-2007 21:53:54; Dark ; 41.0; 33; 50Zet Ori ; 1.77; 30000;occ; 82; 0;25577
20; 2049.4; 20-JAN-2007 21:56:19; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;25577
21; 2186.5; 20-JAN-2007 21:58:36; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;25577
22; 2291.7; 20-JAN-2007 22:00:21; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25577
23; 2418.7; 20-JAN-2007 22:02:28; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25577
24; 2543.1; 20-JAN-2007 22:04:33; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25577
25; 2672.7; 20-JAN-2007 22:06:42; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25577
26; 3425.7; 20-JAN-2007 22:19:15; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;25577
27; 4082.6; 20-JAN-2007 22:30:12; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25577
28; 4278.7; 20-JAN-2007 22:33:28; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25577
29; 4757.0; 20-JAN-2007 22:41:26; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25577
30; 4883.8; 20-JAN-2007 22:43:33; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25577
31; 5209.6; 20-JAN-2007 22:48:59; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;25577
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070120_225328_000058062054_00473_25577_2859.N1
1; -557.2; 20-JAN-2007 22:53:28; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;25577
2; -464.2; 20-JAN-2007 22:55:01; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25577
3; -230.8; 20-JAN-2007 22:58:54; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25577
4; 37.8; 20-JAN-2007 23:03:23; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25578
5; 174.3; 20-JAN-2007 23:05:40; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;25578
6; 299.2; 20-JAN-2007 23:07:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25578
7; 639.9; 20-JAN-2007 23:13:25; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25578
8; 764.6; 20-JAN-2007 23:15:30; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25578
9; 874.6; 20-JAN-2007 23:17:20; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;25578
10; 1033.8; 20-JAN-2007 23:19:59; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;25578
11; 1161.3; 20-JAN-2007 23:22:07; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25578
12; 1255.0; 20-JAN-2007 23:23:40; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25578
13; 1405.0; 20-JAN-2007 23:26:10; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;25578
14; 1488.7; 20-JAN-2007 23:27:34; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;25578
15; 1619.6; 20-JAN-2007 23:29:45; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;25578
16; 1771.7; 20-JAN-2007 23:32:17; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;25578
17; 1905.1; 20-JAN-2007 23:34:30; Dark ; 41.0; 33; 50Zet Ori ; 1.77; 30000;occ; 82; 0;25578
18; 2049.6; 20-JAN-2007 23:36:55; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25578
19; 2186.5; 20-JAN-2007 23:39:12; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;25578
20; 2291.6; 20-JAN-2007 23:40:57; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25578
21; 2418.9; 20-JAN-2007 23:43:04; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25578
22; 2543.1; 20-JAN-2007 23:45:08; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25578
23; 2672.6; 20-JAN-2007 23:47:18; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25578
24; 3425.7; 20-JAN-2007 23:59:51; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25578
25; 4082.6; 21-JAN-2007 00:10:48; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25578
26; 4278.9; 21-JAN-2007 00:14:04; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;25578
27; 4757.2; 21-JAN-2007 00:22:02; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25578
28; 4883.8; 21-JAN-2007 00:24:09; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25578
29; 5210.0; 21-JAN-2007 00:29:35; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;25578
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070120_072448_000034792054_00464_25568_4618.N1
1; -1953.9; 20-JAN-2007 07:24:48; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25568
2; -1758.8; 20-JAN-2007 07:28:03; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25568
3; -1280.9; 20-JAN-2007 07:36:01; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25568
4; -1154.1; 20-JAN-2007 07:38:08; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25568
5; -830.0; 20-JAN-2007 07:43:32; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;25568
6; -561.3; 20-JAN-2007 07:48:01; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 89; 0;25568

```


7; -467.2; 20-JAN-2007 07:49:35; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25568
8; -236.2; 20-JAN-2007 07:53:26; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25568
9; 107.8; 20-JAN-2007 07:59:10; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;25569
10; 296.7; 20-JAN-2007 08:02:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25569
11; 637.4; 20-JAN-2007 08:08:00; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25569
12; 761.0; 20-JAN-2007 08:10:03; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25569
13; 871.4; 20-JAN-2007 08:11:54; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25569
14; 1031.1; 20-JAN-2007 08:14:33; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25569
15; 1158.5; 20-JAN-2007 08:16:41; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25569
16; 1253.0; 20-JAN-2007 08:18:15; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25569
17; 1403.3; 20-JAN-2007 08:20:46; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;25569
18; 1487.3; 20-JAN-2007 08:22:10; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25569

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070120_082421_000060872054_00465_25569_4619.N1

1; 1618.5; 20-JAN-2007 08:24:21; Dark ; 49.5; 1; 9Alp CMA ;-1.44; 11000;occ; 99; 0;25569
2; 1770.1; 20-JAN-2007 08:26:52; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;25569
3; 1919.0; 20-JAN-2007 08:29:21; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25569
4; 2048.2; 20-JAN-2007 08:31:30; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25569
5; 2186.6; 20-JAN-2007 08:33:49; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;25569
6; 2291.5; 20-JAN-2007 08:35:34; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25569
7; 2417.0; 20-JAN-2007 08:37:39; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;25569
8; 2542.8; 20-JAN-2007 08:39:45; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25569
9; 2672.5; 20-JAN-2007 08:41:55; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25569
10; 3425.7; 20-JAN-2007 08:54:28; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25569
11; 4082.0; 20-JAN-2007 09:05:24; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25569
12; 4277.2; 20-JAN-2007 09:08:39; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25569
13; 4755.2; 20-JAN-2007 09:16:37; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25569
14; 4882.1; 20-JAN-2007 09:18:44; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25569
15; 5206.3; 20-JAN-2007 09:24:08; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;25569
16; 5475.1; 20-JAN-2007 09:28:37; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;25569
17; 5569.0; 20-JAN-2007 09:30:11; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25569
18; 5800.3; 20-JAN-2007 09:34:03; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25569
19; 6144.1; 20-JAN-2007 09:39:46; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;25569
20; 6332.9; 20-JAN-2007 09:42:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25569
21; 6673.6; 20-JAN-2007 09:48:36; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25569
22; 6797.3; 20-JAN-2007 09:50:40; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25569
23; 6907.6; 20-JAN-2007 09:52:30; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25569
24; 7067.3; 20-JAN-2007 09:55:09; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;25569
25; 7194.7; 20-JAN-2007 09:57:17; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25569
26; 7289.1; 20-JAN-2007 09:58:51; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25569
27; 7439.4; 20-JAN-2007 10:01:22; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;25569
28; 7523.4; 20-JAN-2007 10:02:46; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;25569
29; 7654.4; 20-JAN-2007 10:04:57; Dark ; 51.5; 1; 9Alp CMA ;-1.44; 11000;occ; 103; 0;25569

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070120_100457_000059432054_00466_25570_4620.N1

1; 1618.6; 20-JAN-2007 10:04:57; Dark ; 52.0; 1; 9Alp CMA ;-1.44; 11000;occ; 104; 0;25570
2; 1770.3; 20-JAN-2007 10:07:28; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;25570
3; 1919.3; 20-JAN-2007 10:09:57; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;25570
4; 2048.3; 20-JAN-2007 10:12:06; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;25570
5; 2186.6; 20-JAN-2007 10:14:25; Dark ; 52.5; 44; 24Gam Gem ; 1.93; 11000;occ; 105; 0;25570
6; 2291.5; 20-JAN-2007 10:16:10; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;25570
7; 2417.2; 20-JAN-2007 10:18:15; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25570
8; 2542.8; 20-JAN-2007 10:20:21; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25570
9; 2672.5; 20-JAN-2007 10:22:31; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25570
10; 3425.8; 20-JAN-2007 10:35:04; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25570
11; 4082.1; 20-JAN-2007 10:46:00; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;25570
12; 4277.5; 20-JAN-2007 10:49:16; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;25570
13; 4755.5; 20-JAN-2007 10:57:14; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25570
14; 4882.3; 20-JAN-2007 10:59:20; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25570
15; 5206.6; 20-JAN-2007 11:04:45; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;25570
16; 5475.5; 20-JAN-2007 11:09:14; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;25570
17; 5569.3; 20-JAN-2007 11:10:47; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;25570
18; 5800.8; 20-JAN-2007 11:14:39; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25570
19; 6144.6; 20-JAN-2007 11:20:23; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;25570
20; 6333.1; 20-JAN-2007 11:23:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25570
21; 6673.8; 20-JAN-2007 11:29:12; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25570
22; 6797.7; 20-JAN-2007 11:31:16; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25570
23; 6907.9; 20-JAN-2007 11:33:06; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;25570
24; 7067.5; 20-JAN-2007 11:35:46; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;25570
25; 7195.0; 20-JAN-2007 11:37:53; Dark ; 43.5; 70; Zet Pup ; 2.25; 39000;occ; 87; 0;25570

```

26; 7289.3; 20-JAN-2007 11:39:27; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25570
27; 7439.6; 20-JAN-2007 11:41:58; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25570
28; 7523.5; 20-JAN-2007 11:43:22; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25570
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070120_114533_000053252054_00467_25571_4621.N1
1; 1618.7; 20-JAN-2007 11:45:33; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;25571
2; 1770.4; 20-JAN-2007 11:48:04; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;25571
3; 1919.4; 20-JAN-2007 11:50:33; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;25571
4; 2048.4; 20-JAN-2007 11:52:42; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;25571
5; 2186.6; 20-JAN-2007 11:55:01; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;25571
6; 2291.5; 20-JAN-2007 11:56:45; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25571
7; 2417.4; 20-JAN-2007 11:58:51; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25571
8; 2542.8; 20-JAN-2007 12:00:57; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25571
9; 2672.5; 20-JAN-2007 12:03:06; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25571
10; 3425.8; 20-JAN-2007 12:15:40; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;25571
11; 4082.2; 20-JAN-2007 12:26:36; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25571
12; 4277.7; 20-JAN-2007 12:29:52; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25571
13; 4755.8; 20-JAN-2007 12:37:50; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25571
14; 4882.5; 20-JAN-2007 12:39:56; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25571
15; 5207.0; 20-JAN-2007 12:45:21; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;25571
16; 5475.9; 20-JAN-2007 12:49:50; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;25571
17; 5569.7; 20-JAN-2007 12:51:24; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;25571
18; 5801.4; 20-JAN-2007 12:55:15; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25571
19; 6145.0; 20-JAN-2007 13:00:59; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;25571
20; 6333.4; 20-JAN-2007 13:04:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25571
21; 6674.0; 20-JAN-2007 13:09:48; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;25571
22; 6798.1; 20-JAN-2007 13:11:52; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25571
23; 6908.3; 20-JAN-2007 13:13:42; Dark ; 34.5; 46; Del Vel ; 1.95; 10600;occ; 69; 0;25571
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070120_131417_000001402054_00468_25572_4622.N1
1; 907.0; 20-JAN-2007 13:14:17; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 69;25572
2; 1032.1; 20-JAN-2007 13:16:22; Dark ; 14.5; 34; Gam2Vel ; 1.79; 23000;occ; 29; 2;25572
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070120_131636_000004792054_00468_25572_4623.N1
1; 1046.6; 20-JAN-2007 13:16:36; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 29;25572
2; 1159.6; 20-JAN-2007 13:18:29; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;25572
3; 1253.7; 20-JAN-2007 13:20:03; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;25572
4; 1404.0; 20-JAN-2007 13:22:34; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25572
5; 1487.9; 20-JAN-2007 13:23:58; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25572
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070120_132358_000046802054_00468_25572_4624.N1
1; 1487.9; 20-JAN-2007 13:23:58; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;25572
2; 1618.9; 20-JAN-2007 13:26:09; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;25572
3; 1770.6; 20-JAN-2007 13:28:40; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25572
4; 1919.6; 20-JAN-2007 13:31:09; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;25572
5; 2048.6; 20-JAN-2007 13:33:18; Dark ; 43.5; 14; 58Alp Ori ; 0.87; 3000;occ; 87; 0;25572
6; 2186.6; 20-JAN-2007 13:35:36; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;25572
7; 2291.6; 20-JAN-2007 13:37:21; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25572
8; 2417.7; 20-JAN-2007 13:39:27; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25572
9; 2542.7; 20-JAN-2007 13:41:33; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25572
10; 2672.6; 20-JAN-2007 13:43:42; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25572
11; 3425.9; 20-JAN-2007 13:56:16; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25572
12; 4082.3; 20-JAN-2007 14:07:12; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25572
13; 4277.9; 20-JAN-2007 14:10:28; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25572
14; 4756.0; 20-JAN-2007 14:18:26; Bright; 33.0; 59; 55Alp Oph ; 2.08; 8900;occ; 66; 0;25572
15; 4882.7; 20-JAN-2007 14:20:32; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25572
16; 5207.6; 20-JAN-2007 14:25:57; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;25572
17; 5476.5; 20-JAN-2007 14:30:26; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;25572
18; 5570.0; 20-JAN-2007 14:32:00; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;25572
19; 5802.1; 20-JAN-2007 14:35:52; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25572
20; 6145.6; 20-JAN-2007 14:41:35; Dark ; 24.0; 4; Alp1Cen ; -0.01; 5800;occ; 48; 0;25572
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070120_144159_000013122054_00469_25573_4625.N1
1; 133.7; 20-JAN-2007 14:41:59; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 48;25573
2; 297.8; 20-JAN-2007 14:44:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25573
3; 638.5; 20-JAN-2007 14:50:24; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;25573
4; 762.7; 20-JAN-2007 14:52:28; Dark ; 46.0; 71; Iot Car ; 2.25; 7700;occ; 92; 0;25573
5; 872.9; 20-JAN-2007 14:54:19; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25573
6; 1032.4; 20-JAN-2007 14:56:58; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25573
7; 1159.9; 20-JAN-2007 14:59:06; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;25573
8; 1254.0; 20-JAN-2007 15:00:40; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25573
9; 1404.2; 20-JAN-2007 15:03:10; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25573
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070120_150310_000058322054_00469_25573_4626.N1

```

```

1; 1404.2; 20-JAN-2007 15:03:10; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;25573
2; 1488.1; 20-JAN-2007 15:04:34; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;25573
3; 1619.1; 20-JAN-2007 15:06:45; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;25573
4; 1770.8; 20-JAN-2007 15:09:16; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;25573
5; 1919.9; 20-JAN-2007 15:11:46; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;25573
6; 2048.9; 20-JAN-2007 15:13:55; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;25573
7; 2186.7; 20-JAN-2007 15:16:12; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;25573
8; 2291.6; 20-JAN-2007 15:17:57; Bright; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;25573
9; 2417.9; 20-JAN-2007 15:20:04; Bright; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;25573
10; 2543.0; 20-JAN-2007 15:22:09; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25573
11; 2672.7; 20-JAN-2007 15:24:18; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25573
12; 3426.0; 20-JAN-2007 15:36:52; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25573
13; 4082.3; 20-JAN-2007 15:47:48; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25573
14; 4278.0; 20-JAN-2007 15:51:04; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25573
15; 4756.2; 20-JAN-2007 15:59:02; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25573
16; 4882.9; 20-JAN-2007 16:01:09; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25573
17; 5208.2; 20-JAN-2007 16:06:34; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;25573
18; 5477.1; 20-JAN-2007 16:11:03; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;25573
19; 5570.5; 20-JAN-2007 16:12:36; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;25573
20; 5802.7; 20-JAN-2007 16:16:28; Dark ; 38.5; 131; Gam Lup ; 2.80; 26000;occ; 77; 0;25573
21; 6146.1; 20-JAN-2007 16:22:12; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;25573
22; 6334.1; 20-JAN-2007 16:25:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25573
23; 6674.7; 20-JAN-2007 16:31:00; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25573
24; 6799.0; 20-JAN-2007 16:33:05; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25573
25; 6909.3; 20-JAN-2007 16:34:55; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;25573
26; 7068.7; 20-JAN-2007 16:37:34; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;25573
27; 7196.2; 20-JAN-2007 16:39:42; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25573
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070120_163942_000059442054_00470_25574_4627.N1
1; 1160.2; 20-JAN-2007 16:39:42; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25574
2; 1254.1; 20-JAN-2007 16:41:16; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25574
3; 1404.4; 20-JAN-2007 16:43:46; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;25574
4; 1488.1; 20-JAN-2007 16:45:10; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;25574
5; 1619.1; 20-JAN-2007 16:47:21; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;25574
6; 1771.0; 20-JAN-2007 16:49:53; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;25574
7; 1904.3; 20-JAN-2007 16:52:06; Dark ; 40.0; 33; 50Zet Ori ; 1.77; 30000;occ; 80; 0;25574
8; 2049.0; 20-JAN-2007 16:54:31; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;25574
9; 2186.7; 20-JAN-2007 16:56:48; Dark ; 51.0; 44; 24Gam Gem ; 1.93; 11000;occ; 102; 0;25574
10; 2291.6; 20-JAN-2007 16:58:33; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;25574
11; 2418.0; 20-JAN-2007 17:00:40; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;25574
12; 2543.0; 20-JAN-2007 17:02:45; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25574
13; 2672.8; 20-JAN-2007 17:04:54; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25574
14; 3426.0; 20-JAN-2007 17:17:28; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25574
15; 4082.4; 20-JAN-2007 17:28:24; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25574
16; 4278.3; 20-JAN-2007 17:31:40; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25574
17; 4756.4; 20-JAN-2007 17:39:38; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25574
18; 4883.2; 20-JAN-2007 17:41:45; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25574
19; 5208.4; 20-JAN-2007 17:47:10; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;25574
20; 5477.6; 20-JAN-2007 17:51:39; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;25574
21; 5570.8; 20-JAN-2007 17:53:12; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;25574
22; 5803.4; 20-JAN-2007 17:57:05; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25574
23; 6146.5; 20-JAN-2007 18:02:48; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;25574
24; 6334.3; 20-JAN-2007 18:05:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25574
25; 6675.1; 20-JAN-2007 18:11:37; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25574
26; 6799.5; 20-JAN-2007 18:13:41; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25574
27; 6909.7; 20-JAN-2007 18:15:31; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;25574
28; 7069.0; 20-JAN-2007 18:18:11; Dark ; 36.0; 34; Gam2Vel ; 1.79; 23000;occ; 72; 0;25574
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070120_181811_000059162054_00471_25575_4628.N1
1; 1033.0; 20-JAN-2007 18:18:11; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25575
2; 1160.5; 20-JAN-2007 18:20:18; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;25575
3; 1254.3; 20-JAN-2007 18:21:52; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25575
4; 1404.5; 20-JAN-2007 18:24:22; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;25575
5; 1488.4; 20-JAN-2007 18:25:46; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;25575
6; 1619.3; 20-JAN-2007 18:27:57; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;25575
7; 1771.2; 20-JAN-2007 18:30:29; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;25575
8; 1904.5; 20-JAN-2007 18:32:42; Dark ; 39.5; 33; 50Zet Ori ; 1.77; 30000;occ; 79; 0;25575
9; 2049.1; 20-JAN-2007 18:35:07; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;25575
10; 2186.6; 20-JAN-2007 18:37:24; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;25575
11; 2291.7; 20-JAN-2007 18:39:09; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25575

```



```

12; 2418.3; 20-JAN-2007 18:41:16; Bright; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;25575
13; 2542.9; 20-JAN-2007 18:43:21; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25575
14; 2672.6; 20-JAN-2007 18:45:30; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25575
15; 3425.7; 20-JAN-2007 18:58:03; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25575
16; 4082.4; 20-JAN-2007 19:09:00; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;25575
17; 4278.5; 20-JAN-2007 19:12:16; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25575
18; 4756.6; 20-JAN-2007 19:20:14; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25575
19; 4883.4; 20-JAN-2007 19:22:21; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25575
20; 5208.9; 20-JAN-2007 19:27:46; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;25575
21; 5477.8; 20-JAN-2007 19:32:15; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25575
22; 5571.2; 20-JAN-2007 19:33:49; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;25575
23; 5803.9; 20-JAN-2007 19:37:42; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25575
24; 6147.0; 20-JAN-2007 19:43:25; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;25575
25; 6334.6; 20-JAN-2007 19:46:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25575
26; 6675.3; 20-JAN-2007 19:52:13; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25575
27; 6799.8; 20-JAN-2007 19:54:17; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25575
28; 6909.9; 20-JAN-2007 19:56:08; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25575
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070121_002935_000009002054_00474_25578_2860.N1
 1; -825.8; 21-JAN-2007 00:29:35; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;25578
 2; -556.8; 21-JAN-2007 00:34:04; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;25578
 3; -463.9; 21-JAN-2007 00:35:37; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;25578
 4; -230.3; 21-JAN-2007 00:39:31; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25578
 5; 38.1; 21-JAN-2007 00:43:59; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25579
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070121_210324_000044852054_00487_25591_2861.N1
 1; 771.9; 21-JAN-2007 21:03:24; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 4;25591
 2; 879.6; 21-JAN-2007 21:05:12; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;25591
 3; 1038.2; 21-JAN-2007 21:07:50; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;25591
 4; 1165.3; 21-JAN-2007 21:09:58; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25591
 5; 1258.0; 21-JAN-2007 21:11:30; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25591
 6; 1407.6; 21-JAN-2007 21:14:00; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;25591
 7; 1491.1; 21-JAN-2007 21:15:23; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;25591
 8; 1621.6; 21-JAN-2007 21:17:34; Dark ; 51.5; 1; 9Alp CMa ;-1.44; 11000;occ; 103; 0;25591
 9; 2051.8; 21-JAN-2007 21:24:44; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;25591
10; 2186.7; 21-JAN-2007 21:26:59; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;25591
11; 2292.2; 21-JAN-2007 21:28:44; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25591
12; 2544.1; 21-JAN-2007 21:32:56; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25591
13; 2673.4; 21-JAN-2007 21:35:06; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25591
14; 3426.0; 21-JAN-2007 21:47:38; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25591
15; 3916.2; 21-JAN-2007 21:55:48; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;25591
16; 4083.5; 21-JAN-2007 21:58:36; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25591
17; 4760.1; 21-JAN-2007 22:09:52; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25591
18; 4886.5; 21-JAN-2007 22:11:59; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25591
19; 5215.9; 21-JAN-2007 22:17:28; Dark ; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;25591
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070121_221728_000008452054_00487_25591_2862.N1
 1; -819.9; 21-JAN-2007 22:17:28; Dark ; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;25591
 2; -550.4; 21-JAN-2007 22:21:58; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;25591
 3; -459.2; 21-JAN-2007 22:23:29; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;25591
 4; -222.1; 21-JAN-2007 22:27:26; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25591
 5; -105.6; 21-JAN-2007 22:29:22; Dark ; 41.0; 109; Bet Lup ; 2.68; 26000;occ; 82; 0;25591
 6; -16.0; 21-JAN-2007 22:30:52; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;25591
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070121_122738_000010622054_00482_25586_4629.N1
 1; 5.4; 21-JAN-2007 12:27:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
 2; 480.2; 21-JAN-2007 12:35:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
 3; 876.0; 21-JAN-2007 12:42:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
 4; 1029.6; 21-JAN-2007 12:44:42; Dark ; 37.0; 0; ; 0.00; 0;occ; 74; 0;25586
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070121_124519_000000222054_00482_25586_4630.N1
 1; 1066.6; 21-JAN-2007 12:45:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 74;25586
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070121_125432_000054802054_00482_25586_4631.N1
 1; 1619.6; 21-JAN-2007 12:54:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
 2; 2139.3; 21-JAN-2007 13:03:12; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
 3; 2584.8; 21-JAN-2007 13:10:37; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
 4; 3157.0; 21-JAN-2007 13:20:09; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
 5; 3246.0; 21-JAN-2007 13:21:39; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
 6; 3408.7; 21-JAN-2007 13:24:21; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
 7; 3622.4; 21-JAN-2007 13:27:55; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
 8; 3845.0; 21-JAN-2007 13:31:37; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
 9; 4119.9; 21-JAN-2007 13:36:12; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
10; 4281.6; 21-JAN-2007 13:38:54; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586

```

11; 4729.7; 21-JAN-2007 13:46:22; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
 12; 5073.6; 21-JAN-2007 13:52:06; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
 13; 5634.9; 21-JAN-2007 14:01:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25586
 14; 5947.8; 21-JAN-2007 14:06:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;25586
 15; 6041.9; 21-JAN-2007 14:08:14; Dark ; 35.5; 0; ; 0.00; 0;occ; 71; 0;25586
 16; 6337.5; 21-JAN-2007 14:13:10; Dark ; 32.5; 0; ; 0.00; 0;occ; 65; 0;25586
 17; 6516.4; 21-JAN-2007 14:16:09; Dark ; 33.5; 0; ; 0.00; 0;occ; 67; 0;25586
 18; 6912.3; 21-JAN-2007 14:22:45; Dark ; 36.5; 0; ; 0.00; 0;occ; 73; 0;25586
 19; 7065.7; 21-JAN-2007 14:25:18; Dark ; 34.5; 0; ; 0.00; 0;occ; 69; 0;25586

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070121_143508_000056202054_00483_25587_4632.N1

1; 1619.7; 21-JAN-2007 14:35:08; Dark ; 37.5; 0; ; 0.00; 0;occ; 75; 0;25587
 2; 2139.5; 21-JAN-2007 14:43:48; Bright; 33.5; 0; ; 0.00; 0;occ; 67; 0;25587
 3; 2584.9; 21-JAN-2007 14:51:13; Bright; 32.5; 0; ; 0.00; 0;occ; 65; 0;25587
 4; 3157.1; 21-JAN-2007 15:00:45; Bright; 33.5; 0; ; 0.00; 0;occ; 67; 0;25587
 5; 3245.0; 21-JAN-2007 15:02:13; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;25587
 6; 3408.8; 21-JAN-2007 15:04:57; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;25587
 7; 3622.4; 21-JAN-2007 15:08:31; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;25587
 8; 3845.2; 21-JAN-2007 15:12:14; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;25587
 9; 4120.1; 21-JAN-2007 15:16:48; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;25587
 10; 4281.8; 21-JAN-2007 15:19:30; Bright; 37.5; 0; ; 0.00; 0;occ; 75; 0;25587
 11; 4729.9; 21-JAN-2007 15:26:58; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;25587
 12; 5074.0; 21-JAN-2007 15:32:42; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;25587
 13; 5635.3; 21-JAN-2007 15:42:04; Dark ; 35.5; 0; ; 0.00; 0;occ; 71; 0;25587
 14; 5948.1; 21-JAN-2007 15:47:16; Dark ; 33.0; 0; ; 0.00; 0;occ; 66; 0;25587
 15; 6337.9; 21-JAN-2007 15:53:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25587
 16; 6629.0; 21-JAN-2007 15:58:37; Dark ; 87.5; 29; Bet Car ; 1.67; 10200;occ; 175; 0;25587
 17; 6820.5; 21-JAN-2007 16:01:49; Dark ; 87.5; 41; Eps Car ; 1.86; 4100;occ; 175; 0;25587
 18; 7020.8; 21-JAN-2007 16:05:09; Dark ; 96.0; 34; Gam2Vel ; 1.79; 23000;occ; 192; 0;25587
 19; 7147.1; 21-JAN-2007 16:07:15; Dark ; 93.5; 70; Zet Pup ; 2.25; 39000;occ; 187; 0;25587

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070121_161120_000057582054_00484_25588_4633.N1

1; 1355.9; 21-JAN-2007 16:11:20; Dark ; 93.5; 23; 21Eps CMA ; 1.50; 26000;occ; 187; 0;25588
 2; 1570.3; 21-JAN-2007 16:14:55; Dark ; 96.0; 1; 9Alp CMA ; -1.44; 11000;occ; 192; 0;25588
 3; 2001.6; 21-JAN-2007 16:22:06; Dark ; 93.5; 14; 58Alp Ori ; 0.87; 3000;occ; 187; 0;25588
 4; 2136.3; 21-JAN-2007 16:24:21; Dark ; 97.0; 44; 24Gam Gem ; 1.93; 11000;occ; 194; 0;25588
 5; 2286.5; 21-JAN-2007 16:26:51; Bright; 88.0; 170; 27Eps Gem ; 3.00; 9700;occ; 176; 0;25588
 6; 2494.5; 21-JAN-2007 16:30:19; Bright; 84.0; 107; 37The Aur ; 2.65; 11000;occ; 168; 0;25588
 7; 2623.8; 21-JAN-2007 16:32:28; Bright; 84.5; 42; 34Bet Aur ; 1.90; 10200;occ; 169; 0;25588
 8; 3374.7; 21-JAN-2007 16:44:59; Bright; 87.0; 49; 1Alp UMi ; 1.99; 6300;occ; 174; 0;25588
 9; 3862.1; 21-JAN-2007 16:53:06; Bright; 92.0; 119; 14Eta Dra ; 2.73; 4700;occ; 184; 0;25588
 10; 4031.6; 21-JAN-2007 16:55:56; Bright; 86.5; 130; 23Bet Dra ; 2.80; 5800;occ; 173; 0;25588
 11; 4411.1; 21-JAN-2007 17:02:15; Bright; 74.0; 133; 40Zet Her ; 2.81; 6000;occ; 148; 0;25588
 12; 4708.8; 21-JAN-2007 17:07:13; Bright; 84.5; 59; 55Alp Oph ; 2.08; 8900;occ; 169; 0;25588
 13; 4835.8; 21-JAN-2007 17:09:20; Bright; 83.5; 126; 60Bet Oph ; 2.77; 4250;occ; 167; 0;25588
 14; 5161.4; 21-JAN-2007 17:14:46; Bright; 94.0; 98; 13Zet Oph ; 2.57; 30000;occ; 188; 0;25588
 15; 5431.5; 21-JAN-2007 17:19:16; Dark ; 106.0; 16; 21Alp Sco ; 1.02; 3000;occ; 212; 0;25588
 16; 5758.3; 21-JAN-2007 17:24:43; Dark ; 94.0; 131; Gam Lup ; 2.80; 26000;occ; 188; 0;25588
 17; 5963.1; 21-JAN-2007 17:28:07; Dark ; 96.5; 78; Alp Lup ; 2.30; 28000;occ; 193; 0;25588
 18; 6338.2; 21-JAN-2007 17:34:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25588
 19; 6629.4; 21-JAN-2007 17:39:14; Dark ; 88.0; 29; Bet Car ; 1.67; 10200;occ; 176; 0;25588
 20; 6821.0; 21-JAN-2007 17:42:25; Dark ; 91.5; 41; Eps Car ; 1.86; 4100;occ; 183; 0;25588
 21; 7021.2; 21-JAN-2007 17:45:45; Dark ; 93.0; 34; Gam2Vel ; 1.79; 23000;occ; 186; 0;25588

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070121_174629_000059262054_00485_25589_4634.N1

1; 1029.2; 21-JAN-2007 17:46:29; Dark ; 93.5; 34; Gam2Vel ; 1.79; 23000;occ; 187; 88;25589
 2; 1111.5; 21-JAN-2007 17:47:52; Dark ; 94.5; 70; Zet Pup ; 2.25; 39000;occ; 189; 0;25589
 3; 1356.0; 21-JAN-2007 17:51:56; Dark ; 90.5; 23; 21Eps CMA ; 1.50; 26000;occ; 181; 0;25589
 4; 1570.5; 21-JAN-2007 17:55:31; Dark ; 98.0; 1; 9Alp CMA ; -1.44; 11000;occ; 196; 0;25589
 5; 2001.8; 21-JAN-2007 18:02:42; Dark ; 95.0; 14; 58Alp Ori ; 0.87; 3000;occ; 190; 0;25589
 6; 2136.3; 21-JAN-2007 18:04:57; Dark ; 103.0; 44; 24Gam Gem ; 1.93; 11000;occ; 206; 0;25589
 7; 2286.4; 21-JAN-2007 18:07:27; Bright; 87.0; 170; 27Eps Gem ; 3.00; 9700;occ; 174; 0;25589
 8; 2494.6; 21-JAN-2007 18:10:55; Bright; 84.5; 107; 37The Aur ; 2.65; 11000;occ; 169; 0;25589
 9; 2623.9; 21-JAN-2007 18:13:04; Bright; 84.5; 42; 34Bet Aur ; 1.90; 10200;occ; 169; 0;25589
 10; 3374.7; 21-JAN-2007 18:25:35; Bright; 87.5; 49; 1Alp UMi ; 1.99; 6300;occ; 175; 0;25589
 11; 3861.9; 21-JAN-2007 18:33:42; Bright; 89.5; 119; 14Eta Dra ; 2.73; 4700;occ; 179; 0;25589
 12; 4031.7; 21-JAN-2007 18:36:32; Bright; 89.5; 130; 23Bet Dra ; 2.80; 5800;occ; 179; 0;25589
 13; 4411.2; 21-JAN-2007 18:42:52; Bright; 74.0; 133; 40Zet Her ; 2.81; 6000;occ; 148; 0;25589
 14; 4709.1; 21-JAN-2007 18:47:49; Bright; 84.0; 59; 55Alp Oph ; 2.08; 8900;occ; 168; 0;25589
 15; 4836.0; 21-JAN-2007 18:49:56; Bright; 83.5; 126; 60Bet Oph ; 2.77; 4250;occ; 167; 0;25589
 16; 5161.8; 21-JAN-2007 18:55:22; Bright; 92.5; 98; 13Zet Oph ; 2.57; 30000;occ; 185; 0;25589

17; 5432.0; 21-JAN-2007 18:59:52; Dark ; 101.5; 16; 21Alp Sco ; 1.02; 3000;occ; 203; 0;25589
 18; 5758.8; 21-JAN-2007 19:05:19; Dark ; 94.0; 131; Gam Lup ; 2.80; 26000;occ; 188; 0;25589
 19; 5963.7; 21-JAN-2007 19:08:44; Dark ; 98.0; 78; Alp Lup ; 2.30; 28000;occ; 196; 0;25589
 20; 6153.8; 21-JAN-2007 19:11:54; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;25589
 21; 6232.2; 21-JAN-2007 19:13:13; Dark ; 41.0; 77; Eps Cen ; 2.30; 28000;occ; 82; 0;25589
 22; 6338.4; 21-JAN-2007 19:14:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25589
 23; 6424.6; 21-JAN-2007 19:16:25; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;25589
 24; 6679.3; 21-JAN-2007 19:20:40; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25589
 25; 6805.5; 21-JAN-2007 19:22:46; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25589
 26; 6915.3; 21-JAN-2007 19:24:36; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25589

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070121_192714_000058892054_00486_25590_4635.N1

1; 1038.0; 21-JAN-2007 19:27:14; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;25590
 2; 1165.1; 21-JAN-2007 19:29:21; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25590
 3; 1257.8; 21-JAN-2007 19:30:54; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25590
 4; 1407.5; 21-JAN-2007 19:33:24; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;25590
 5; 1491.0; 21-JAN-2007 19:34:47; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;25590
 6; 1621.6; 21-JAN-2007 19:36:58; Dark ; 50.0; 1; 9Alp CMA ;-1.44; 11000;occ; 100; 0;25590
 7; 2051.7; 21-JAN-2007 19:44:08; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;25590
 8; 2186.7; 21-JAN-2007 19:46:23; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;25590
 9; 2292.1; 21-JAN-2007 19:48:08; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25590
 10; 2544.1; 21-JAN-2007 19:52:20; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25590
 11; 2673.4; 21-JAN-2007 19:54:30; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25590
 12; 3426.0; 21-JAN-2007 20:07:02; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25590
 13; 3916.2; 21-JAN-2007 20:15:12; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;25590
 14; 4083.7; 21-JAN-2007 20:18:00; Bright; 52.5; 130; 23Bet Dra ; 2.80; 5800;occ; 105; 0;25590
 15; 4759.9; 21-JAN-2007 20:29:16; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25590
 16; 4886.3; 21-JAN-2007 20:31:23; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25590
 17; 5215.5; 21-JAN-2007 20:36:52; Dark ; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;25590
 18; 5485.0; 21-JAN-2007 20:41:21; Dark ; 44.5; 16; 21Alp Sco ; 1.02; 3000;occ; 89; 0;25590
 19; 5576.4; 21-JAN-2007 20:42:53; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25590
 20; 5813.2; 21-JAN-2007 20:46:50; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;25590
 21; 5929.5; 21-JAN-2007 20:48:46; Dark ; 41.5; 109; Bet Lup ; 2.68; 26000;occ; 83; 0;25590
 22; 6019.3; 21-JAN-2007 20:50:16; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;25590
 23; 6154.1; 21-JAN-2007 20:52:30; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;25590
 24; 6232.9; 21-JAN-2007 20:53:49; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;25590
 25; 6338.6; 21-JAN-2007 20:55:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25590
 26; 6425.0; 21-JAN-2007 20:57:01; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25590
 27; 6679.5; 21-JAN-2007 21:01:16; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25590
 28; 6805.8; 21-JAN-2007 21:03:22; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25590
 29; 6915.5; 21-JAN-2007 21:05:12; Dark ; 11.5; 46; Del Vel ; 1.95; 10600;occ; 23; 0;25590

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070123_200244_000043472055_00014_25619_2863.N1

1; 926.0; 23-JAN-2007 20:02:44; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 72;25619
 2; 1047.1; 23-JAN-2007 20:04:45; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25619
 3; 1173.7; 23-JAN-2007 20:06:51; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25619
 4; 1264.3; 23-JAN-2007 20:08:22; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25619
 5; 1412.9; 23-JAN-2007 20:10:50; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25619
 6; 1496.2; 23-JAN-2007 20:12:14; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25619
 7; 1626.1; 23-JAN-2007 20:14:24; Dark ; 36.0; 1; 9Alp CMA ;-1.44; 11000;occ; 72; 0;25619
 8; 2187.8; 23-JAN-2007 20:23:45; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;25619
 9; 2294.0; 23-JAN-2007 20:25:32; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;25619
 10; 2547.1; 23-JAN-2007 20:29:45; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25619
 11; 2675.6; 23-JAN-2007 20:31:53; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25619
 12; 3426.5; 23-JAN-2007 20:44:24; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25619
 13; 4085.2; 23-JAN-2007 20:55:23; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25619
 14; 4286.5; 23-JAN-2007 20:58:44; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;25619
 15; 4766.7; 23-JAN-2007 21:06:44; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25619
 16; 4893.0; 23-JAN-2007 21:08:51; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25619
 17; 5229.7; 23-JAN-2007 21:14:27; Dark ; 43.5; 98; 13Zet Oph ; 2.57; 30000;occ; 87; 0;25619

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070123_211857_000058092055_00014_25619_2864.N1

1; -536.2; 23-JAN-2007 21:18:57; Dark ; 56.0; 16; 21Alp Sco ; 1.02; 3000;occ; 112; 0;25619
 2; -448.3; 23-JAN-2007 21:20:25; Dark ; 39.5; 75; 26Eps Sco ; 2.29; 4250;occ; 79; 0;25619
 3; -203.7; 23-JAN-2007 21:24:30; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25619
 4; 5.0; 23-JAN-2007 21:27:58; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;25620
 5; 132.6; 23-JAN-2007 21:30:06; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;25620
 6; 218.9; 23-JAN-2007 21:31:32; Dark ; 35.0; 77; Eps Cen ; 2.30; 28000;occ; 70; 0;25620
 7; 310.7; 23-JAN-2007 21:33:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25620
 8; 405.2; 23-JAN-2007 21:34:39; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25620
 9; 651.8; 23-JAN-2007 21:38:45; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;25620


```

10; 781.4; 23-JAN-2007 21:40:55; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25620
11; 890.3; 23-JAN-2007 21:42:44; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;25620
12; 1047.2; 23-JAN-2007 21:45:21; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25620
13; 1174.1; 23-JAN-2007 21:47:27; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25620
14; 1264.5; 23-JAN-2007 21:48:58; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25620
15; 1413.1; 23-JAN-2007 21:51:26; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25620
16; 1496.2; 23-JAN-2007 21:52:50; Dark ; 35.0; 179; 240mi2CMA ; 3.03; 24000;occ; 70; 0;25620
17; 1626.2; 23-JAN-2007 21:55:00; Dark ; 40.5; 1; 9Alp CMA ; -1.44; 11000;occ; 81; 0;25620
18; 2049.5; 23-JAN-2007 22:02:03; Dark ; 28.0; 153; 3Bet CMI ; 2.89; 13100;occ; 56; 0;25620
19; 2187.7; 23-JAN-2007 22:04:21; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25620
20; 2293.9; 23-JAN-2007 22:06:07; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25620
21; 2547.1; 23-JAN-2007 22:10:21; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25620
22; 2675.7; 23-JAN-2007 22:12:29; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25620
23; 3426.4; 23-JAN-2007 22:25:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25620
24; 4085.2; 23-JAN-2007 22:35:59; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25620
25; 4286.6; 23-JAN-2007 22:39:20; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25620
26; 4766.9; 23-JAN-2007 22:47:20; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25620
27; 4893.3; 23-JAN-2007 22:49:27; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25620
28; 5230.1; 23-JAN-2007 22:55:04; Dark ; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;25620
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070123_225934_000058092055_00015_25620_2865.N1
 1; -535.7; 23-JAN-2007 22:59:34; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;25620
 2; -447.9; 23-JAN-2007 23:01:01; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25620
 3; -203.1; 23-JAN-2007 23:05:06; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25620
 4; 5.8; 23-JAN-2007 23:08:35; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;25621
 5; 133.0; 23-JAN-2007 23:10:42; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;25621
 6; 219.6; 23-JAN-2007 23:12:09; Dark ; 35.0; 77; Eps Cen ; 2.30; 28000;occ; 70; 0;25621
 7; 310.9; 23-JAN-2007 23:13:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25621
 8; 405.7; 23-JAN-2007 23:15:15; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;25621
 9; 652.1; 23-JAN-2007 23:19:21; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25621
10; 781.8; 23-JAN-2007 23:21:31; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25621
11; 890.6; 23-JAN-2007 23:23:20; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25621
12; 1047.6; 23-JAN-2007 23:25:57; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25621
13; 1174.2; 23-JAN-2007 23:28:03; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25621
14; 1264.6; 23-JAN-2007 23:29:34; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25621
15; 1413.3; 23-JAN-2007 23:32:03; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;25621
16; 1496.4; 23-JAN-2007 23:33:26; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25621
17; 1626.3; 23-JAN-2007 23:35:36; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;25621
18; 2049.4; 23-JAN-2007 23:42:39; Dark ; 28.0; 153; 3Bet CMI ; 2.89; 13100;occ; 56; 0;25621
19; 2187.9; 23-JAN-2007 23:44:57; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;25621
20; 2294.0; 23-JAN-2007 23:46:43; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25621
21; 2547.3; 23-JAN-2007 23:50:57; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25621
22; 2675.7; 23-JAN-2007 23:53:05; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25621
23; 3426.4; 24-JAN-2007 00:05:36; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25621
24; 4085.3; 24-JAN-2007 00:16:35; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25621
25; 4286.9; 24-JAN-2007 00:19:56; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25621
26; 4767.3; 24-JAN-2007 00:27:57; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25621
27; 4893.4; 24-JAN-2007 00:30:03; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25621
28; 5230.6; 24-JAN-2007 00:35:40; Dark ; 43.5; 98; 13Zet Oph ; 2.57; 30000;occ; 87; 0;25621
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070123_182411_000000162055_00013_25618_4637.N1
 1; 1049.3; 23-JAN-2007 18:24:11; Dark ; 19.5; 34; Gam2Vel ; 1.79; 23000;occ; 39; 5;25618
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070124_211348_000041912055_00029_25634_2870.N1
 1; 1051.7; 24-JAN-2007 21:13:48; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25634
 2; 1178.1; 24-JAN-2007 21:15:55; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25634
 3; 1267.5; 24-JAN-2007 21:17:24; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25634
 4; 1415.6; 24-JAN-2007 21:19:52; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;25634
 5; 1498.7; 24-JAN-2007 21:21:15; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;25634
 6; 1628.4; 24-JAN-2007 21:23:25; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;25634
 7; 2048.6; 24-JAN-2007 21:30:25; Dark ; 42.5; 153; 3Bet CMI ; 2.89; 13100;occ; 85; 0;25634
 8; 2188.5; 24-JAN-2007 21:32:45; Bright; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;25634
 9; 2295.0; 24-JAN-2007 21:34:32; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25634
10; 2548.8; 24-JAN-2007 21:38:45; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25634
11; 2676.8; 24-JAN-2007 21:40:53; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25634
12; 3426.5; 24-JAN-2007 21:53:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25634
13; 4085.8; 24-JAN-2007 22:04:22; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25634
14; 4289.1; 24-JAN-2007 22:07:46; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25634
15; 4770.2; 24-JAN-2007 22:15:47; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25634
16; 4896.5; 24-JAN-2007 22:17:53; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25634
17; 5237.0; 24-JAN-2007 22:23:34; Dark ; 6.0; 98; 13Zet Oph ; 2.57; 30000;occ; 12; 0;25634

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070124_222334_000060802055_00029_25634_2871.N1

1;	-798.8;	24-JAN-2007	22:23:34;	Dark	;	43.5;	98;	13Zet Oph	;	2.57;	30000;occ;	87;	0;	25634
2;	-528.3;	24-JAN-2007	22:28:04;	Dark	;	48.5;	16;	21Alp Sco	;	1.02;	3000;occ;	97;	0;	25634
3;	-442.4;	24-JAN-2007	22:29:30;	Dark	;	41.5;	75;	26Eps Sco	;	2.29;	4250;occ;	83;	0;	25634
4;	-193.9;	24-JAN-2007	22:33:39;	Dark	;	40.5;	131;	Gam Lup	;	2.80;	26000;occ;	81;	0;	25634
5;	16.4;	24-JAN-2007	22:37:09;	Dark	;	32.0;	78;	Alp Lup	;	2.30;	28000;occ;	64;	0;	25635
6;	139.9;	24-JAN-2007	22:39:12;	Dark	;	55.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	110;	0;	25635
7;	314.2;	24-JAN-2007	22:42:07;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	25635
8;	413.4;	24-JAN-2007	22:43:46;	Dark	;	40.0;	12;	Alp1Cru	;	0.77;	30000;occ;	80;	0;	25635
9;	655.8;	24-JAN-2007	22:47:48;	Dark	;	39.5;	29;	Bet Car	;	1.67;	10200;occ;	79;	0;	25635
10;	787.0;	24-JAN-2007	22:50:00;	Dark	;	40.0;	71;	Iot Car	;	2.25;	7700;occ;	80;	0;	25635
11;	895.4;	24-JAN-2007	22:51:48;	Dark	;	38.5;	46;	Del Vel	;	1.95;	10600;occ;	77;	0;	25635
12;	1051.9;	24-JAN-2007	22:54:24;	Dark	;	39.0;	34;	Gam2Vel	;	1.79;	23000;occ;	78;	0;	25635
13;	1178.3;	24-JAN-2007	22:56:31;	Dark	;	40.0;	70;	Zet Pup	;	2.25;	39000;occ;	80;	0;	25635
14;	1267.7;	24-JAN-2007	22:58:00;	Dark	;	41.0;	117;	Pi Pup	;	2.71;	3800;occ;	82;	0;	25635
15;	1415.8;	24-JAN-2007	23:00:28;	Dark	;	41.0;	23;	21Eps CMA	;	1.50;	26000;occ;	82;	0;	25635
16;	1498.9;	24-JAN-2007	23:01:51;	Dark	;	37.0;	179;	240mi2CMA	;	3.03;	24000;occ;	74;	0;	25635
17;	1628.6;	24-JAN-2007	23:04:01;	Dark	;	43.5;	1;	9Alp CMA	;	-1.44;	11000;occ;	87;	0;	25635
18;	2048.5;	24-JAN-2007	23:11:01;	Dark	;	42.0;	153;	3Bet CMI	;	2.89;	13100;occ;	84;	0;	25635
19;	2188.4;	24-JAN-2007	23:13:21;	Bright;	;	38.5;	44;	24Gam Gem	;	1.93;	11000;occ;	77;	0;	25635
20;	2295.1;	24-JAN-2007	23:15:08;	Bright;	;	39.0;	151;	13Mu Gem	;	2.89;	3000;occ;	78;	0;	25635
21;	2548.7;	24-JAN-2007	23:19:21;	Bright;	;	35.5;	107;	37The Aur	;	2.65;	11000;occ;	71;	0;	25635
22;	2676.8;	24-JAN-2007	23:21:29;	Bright;	;	35.5;	42;	34Bet Aur	;	1.90;	10200;occ;	71;	0;	25635
23;	3426.4;	24-JAN-2007	23:33:59;	Bright;	;	35.0;	49;	1Alp UMi	;	1.99;	6300;occ;	70;	0;	25635
24;	4085.8;	24-JAN-2007	23:44:58;	Bright;	;	36.5;	130;	23Bet Dra	;	2.80;	5800;occ;	73;	0;	25635
25;	4289.4;	24-JAN-2007	23:48:22;	Bright;	;	33.5;	5;	3Alp Lyr	;	0.03;	11000;occ;	67;	0;	25635
26;	4770.3;	24-JAN-2007	23:56:23;	Bright;	;	34.0;	59;	55Alp Oph	;	2.08;	8900;occ;	68;	0;	25635
27;	4896.8;	24-JAN-2007	23:58:29;	Bright;	;	34.0;	126;	60Bet Oph	;	2.77;	4250;occ;	68;	0;	25635
28;	5237.5;	25-JAN-2007	00:04:10;	Dark	;	44.5;	98;	13Zet Oph	;	2.57;	30000;occ;	89;	0;	25635

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070124_065859_000036192055_00020_25625_4640.N1

1;	-1950.1;	24-JAN-2007	06:58:59;	Bright;	;	35.5;	130;	23Bet Dra	;	2.80;	5800;occ;	71;	0;	25625
2;	-1748.0;	24-JAN-2007	07:02:21;	Bright;	;	34.0;	5;	3Alp Lyr	;	0.03;	11000;occ;	68;	0;	25625
3;	-1267.6;	24-JAN-2007	07:10:21;	Bright;	;	34.0;	59;	55Alp Oph	;	2.08;	8900;occ;	68;	0;	25625
4;	-1141.1;	24-JAN-2007	07:12:28;	Bright;	;	33.0;	126;	60Bet Oph	;	2.77;	4250;occ;	66;	0;	25625
5;	-803.1;	24-JAN-2007	07:18:06;	Dark	;	42.0;	98;	13Zet Oph	;	2.57;	30000;occ;	84;	0;	25625
6;	-532.8;	24-JAN-2007	07:22:36;	Dark	;	49.0;	16;	21Alp Sco	;	1.02;	3000;occ;	98;	0;	25625
7;	-445.8;	24-JAN-2007	07:24:03;	Dark	;	41.0;	75;	26Eps Sco	;	2.29;	4250;occ;	82;	0;	25625
8;	-199.7;	24-JAN-2007	07:28:09;	Dark	;	40.5;	131;	Gam Lup	;	2.80;	26000;occ;	81;	0;	25625
9;	9.8;	24-JAN-2007	07:31:39;	Dark	;	41.0;	78;	Alp Lup	;	2.30;	28000;occ;	82;	0;	25626
10;	135.8;	24-JAN-2007	07:33:45;	Dark	;	44.5;	4;	Alp1Cen	;	-0.01;	5800;occ;	89;	0;	25626
11;	223.7;	24-JAN-2007	07:35:13;	Dark	;	27.0;	77;	Eps Cen	;	2.30;	28000;occ;	54;	0;	25626
12;	312.3;	24-JAN-2007	07:36:41;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	25626
13;	408.8;	24-JAN-2007	07:38:18;	Dark	;	40.0;	12;	Alp1Cru	;	0.77;	30000;occ;	80;	0;	25626
14;	653.6;	24-JAN-2007	07:42:22;	Dark	;	38.0;	29;	Bet Car	;	1.67;	10200;occ;	76;	0;	25626
15;	783.9;	24-JAN-2007	07:44:33;	Dark	;	39.0;	71;	Iot Car	;	2.25;	7700;occ;	78;	0;	25626
16;	892.6;	24-JAN-2007	07:46:21;	Dark	;	39.0;	46;	Del Vel	;	1.95;	10600;occ;	78;	0;	25626
17;	1049.5;	24-JAN-2007	07:48:58;	Dark	;	41.0;	34;	Gam2Vel	;	1.79;	23000;occ;	82;	0;	25626
18;	1176.0;	24-JAN-2007	07:51:05;	Dark	;	41.5;	70;	Zet Pup	;	2.25;	39000;occ;	83;	0;	25626
19;	1266.1;	24-JAN-2007	07:52:35;	Dark	;	39.5;	117;	Pi Pup	;	2.71;	3800;occ;	79;	0;	25626
20;	1414.4;	24-JAN-2007	07:55:03;	Dark	;	43.0;	23;	21Eps CMA	;	1.50;	26000;occ;	86;	0;	25626
21;	1497.5;	24-JAN-2007	07:56:26;	Dark	;	37.0;	179;	240mi2CMA	;	3.03;	24000;occ;	74;	0;	25626
22;	1627.4;	24-JAN-2007	07:58:36;	Dark	;	41.5;	1;	9Alp CMA	;	-1.44;	11000;occ;	83;	0;	25626

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070124_075836_000060832055_00021_25626_4641.N1

1;	1627.4;	24-JAN-2007	07:58:36;	Dark	;	44.5;	1;	9Alp CMA	;	-1.44;	11000;occ;	89;	0;	25626
2;	2049.5;	24-JAN-2007	08:05:38;	Dark	;	41.5;	153;	3Bet CMI	;	2.89;	13100;occ;	83;	0;	25626
3;	2188.2;	24-JAN-2007	08:07:57;	Bright;	;	38.5;	44;	24Gam Gem	;	1.93;	11000;occ;	77;	0;	25626
4;	2294.6;	24-JAN-2007	08:09:43;	Bright;	;	37.0;	151;	13Mu Gem	;	2.89;	3000;occ;	74;	0;	25626
5;	2548.0;	24-JAN-2007	08:13:57;	Bright;	;	35.0;	107;	37The Aur	;	2.65;	11000;occ;	70;	0;	25626
6;	2676.4;	24-JAN-2007	08:16:05;	Bright;	;	36.0;	42;	34Bet Aur	;	1.90;	10200;occ;	72;	0;	25626
7;	3426.7;	24-JAN-2007	08:28:36;	Bright;	;	36.0;	49;	1Alp UMi	;	1.99;	6300;occ;	72;	0;	25626
8;	4085.8;	24-JAN-2007	08:39:35;	Bright;	;	36.5;	130;	23Bet Dra	;	2.80;	5800;occ;	73;	0;	25626
9;	4288.2;	24-JAN-2007	08:42:57;	Bright;	;	35.0;	5;	3Alp Lyr	;	0.03;	11000;occ;	70;	0;	25626
10;	4768.6;	24-JAN-2007	08:50:57;	Bright;	;	33.5;	59;	55Alp Oph	;	2.08;	8900;occ;	67;	0;	25626
11;	4895.1;	24-JAN-2007	08:53:04;	Bright;	;	33.5;	126;	60Bet Oph	;	2.77;	4250;occ;	67;	0;	25626
12;	5233.3;	24-JAN-2007	08:58:42;	Dark	;	43.0;	98;	13Zet Oph	;	2.57;	30000;occ;	86;	0;	25626
13;	5503.6;	24-JAN-2007	09:03:12;	Dark	;	53.5;	16;	21Alp Sco	;	1.02;	3000;occ;	107;	0;	25626
14;	5590.5;	24-JAN-2007	09:04:39;	Dark	;	41.5;	75;	26Eps Sco	;	2.29;	4250;occ;	83;	0;	25626
15;	5836.9;	24-JAN-2007	09:08:46;	Dark	;	41.5;	131;	Gam Lup	;	2.80;	26000;occ;	83;	0;	25626

16; 6172.1; 24-JAN-2007 09:14:21; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25626
 17; 6260.3; 24-JAN-2007 09:15:49; Dark ; 27.0; 77; Eps Cen ; 2.30; 28000;occ; 54; 0;25626
 18; 6348.5; 24-JAN-2007 09:17:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25626
 19; 6445.3; 24-JAN-2007 09:18:54; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25626
 20; 6689.8; 24-JAN-2007 09:22:59; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25626
 21; 6820.2; 24-JAN-2007 09:25:09; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;25626
 22; 6928.9; 24-JAN-2007 09:26:58; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25626
 23; 7085.7; 24-JAN-2007 09:29:35; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25626
 24; 7212.2; 24-JAN-2007 09:31:41; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;25626
 25; 7302.2; 24-JAN-2007 09:33:11; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25626
 26; 7450.5; 24-JAN-2007 09:35:39; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25626
 27; 7533.5; 24-JAN-2007 09:37:02; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25626
 28; 7663.4; 24-JAN-2007 09:39:12; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;25626

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070124_094614_000056312055_00022_25627_4642.N1

1; 2049.3; 24-JAN-2007 09:46:14; Dark ; 42.5; 153; 3Bet CMI ; 2.89; 13100;occ; 85; 0;25627
 2; 2188.3; 24-JAN-2007 09:48:33; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;25627
 3; 2294.7; 24-JAN-2007 09:50:19; Bright; 52.0; 151; 13Mu Gem ; 2.89; 3000;occ; 104; 0;25627
 4; 2548.2; 24-JAN-2007 09:54:33; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25627
 5; 2676.5; 24-JAN-2007 09:56:41; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25627
 6; 3426.7; 24-JAN-2007 10:09:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25627
 7; 4085.8; 24-JAN-2007 10:20:11; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;25627
 8; 4288.3; 24-JAN-2007 10:23:33; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25627
 9; 4768.8; 24-JAN-2007 10:31:34; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25627
 10; 4895.3; 24-JAN-2007 10:33:40; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25627
 11; 5233.9; 24-JAN-2007 10:39:19; Dark ; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;25627
 12; 5504.2; 24-JAN-2007 10:43:49; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;25627
 13; 5590.9; 24-JAN-2007 10:45:16; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;25627
 14; 5837.6; 24-JAN-2007 10:49:22; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25627
 15; 6172.6; 24-JAN-2007 10:54:57; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;25627
 16; 6348.7; 24-JAN-2007 10:57:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25627
 17; 6445.8; 24-JAN-2007 10:59:31; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25627
 18; 6690.1; 24-JAN-2007 11:03:35; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;25627
 19; 6820.6; 24-JAN-2007 11:05:45; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25627
 20; 6929.2; 24-JAN-2007 11:07:34; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25627
 21; 7086.0; 24-JAN-2007 11:10:11; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;25627
 22; 7212.5; 24-JAN-2007 11:12:17; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;25627
 23; 7302.4; 24-JAN-2007 11:13:47; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 1;25627
 24; 7450.7; 24-JAN-2007 11:16:15; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25627
 25; 7533.7; 24-JAN-2007 11:17:38; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25627
 26; 7663.6; 24-JAN-2007 11:19:48; Dark ; 17.5; 1; 9Alp CMA ; -1.44; 11000;occ; 35; 0;25627

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070124_111948_000060632055_00023_25628_4643.N1

1; 1627.4; 24-JAN-2007 11:19:48; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;25628
 2; 2049.0; 24-JAN-2007 11:26:50; Dark ; 41.5; 153; 3Bet CMI ; 2.89; 13100;occ; 83; 0;25628
 3; 2188.1; 24-JAN-2007 11:29:09; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25628
 4; 2294.5; 24-JAN-2007 11:30:55; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25628
 5; 2548.0; 24-JAN-2007 11:35:09; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25628
 6; 2676.4; 24-JAN-2007 11:37:17; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25628
 7; 3426.4; 24-JAN-2007 11:49:47; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25628
 8; 4085.7; 24-JAN-2007 12:00:47; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25628
 9; 4288.2; 24-JAN-2007 12:04:09; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25628
 10; 4768.9; 24-JAN-2007 12:12:10; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25628
 11; 4895.3; 24-JAN-2007 12:14:16; Bright; 33.0; 126; 60Bet Oph ; 2.77; 4250;occ; 66; 0;25628
 12; 5234.0; 24-JAN-2007 12:19:55; Dark ; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;25628
 13; 5504.4; 24-JAN-2007 12:24:25; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25628
 14; 5591.1; 24-JAN-2007 12:25:52; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;25628
 15; 5837.9; 24-JAN-2007 12:29:59; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25628
 16; 6047.7; 24-JAN-2007 12:33:29; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;25628
 17; 6172.8; 24-JAN-2007 12:35:34; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25628
 18; 6348.6; 24-JAN-2007 12:38:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25628
 19; 6446.0; 24-JAN-2007 12:40:07; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25628
 20; 6690.0; 24-JAN-2007 12:44:11; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;25628
 21; 6820.7; 24-JAN-2007 12:46:22; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25628
 22; 6929.2; 24-JAN-2007 12:48:10; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;25628
 23; 7086.0; 24-JAN-2007 12:50:47; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;25628
 24; 7212.6; 24-JAN-2007 12:52:53; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25628
 25; 7302.4; 24-JAN-2007 12:54:23; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;25628
 26; 7450.6; 24-JAN-2007 12:56:52; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25628
 27; 7533.7; 24-JAN-2007 12:58:15; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25628


```

28; 7663.6; 24-JAN-2007 13:00:24; Dark ; 27.0; 1; 9Alp CMa ; -1.44; 11000;occ; 54; 0;25628
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070124_130024_000058392055_00024_25629_4644.N1
1; 1627.7; 24-JAN-2007 13:00:24; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;25629
2; 2049.0; 24-JAN-2007 13:07:26; Dark ; 40.5; 153; 3Bet CMI ; 2.89; 13100;occ; 81; 0;25629
3; 2188.2; 24-JAN-2007 13:09:45; Bright; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;25629
4; 2294.6; 24-JAN-2007 13:11:31; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25629
5; 2548.1; 24-JAN-2007 13:15:45; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25629
6; 2676.4; 24-JAN-2007 13:17:53; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25629
7; 3426.5; 24-JAN-2007 13:30:23; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25629
8; 4085.8; 24-JAN-2007 13:41:23; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25629
9; 4288.4; 24-JAN-2007 13:44:45; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25629
10; 4769.0; 24-JAN-2007 13:52:46; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25629
11; 4895.6; 24-JAN-2007 13:54:52; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25629
12; 5234.5; 24-JAN-2007 14:00:31; Dark ; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;25629
13; 5505.0; 24-JAN-2007 14:05:02; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;25629
14; 5591.5; 24-JAN-2007 14:06:28; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25629
15; 5838.7; 24-JAN-2007 14:10:35; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25629
16; 6048.4; 24-JAN-2007 14:14:05; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;25629
17; 6173.3; 24-JAN-2007 14:16:10; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25629
18; 6348.9; 24-JAN-2007 14:19:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25629
19; 6446.6; 24-JAN-2007 14:20:43; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25629
20; 6690.4; 24-JAN-2007 14:24:47; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25629
21; 6821.1; 24-JAN-2007 14:26:58; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25629
22; 6929.6; 24-JAN-2007 14:28:46; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25629
23; 7086.3; 24-JAN-2007 14:31:23; Dark ; 43.5; 34; Gam2Vel ; 1.79; 23000;occ; 87; 0;25629
24; 7212.8; 24-JAN-2007 14:33:30; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;25629
25; 7302.7; 24-JAN-2007 14:35:00; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25629
26; 7427.6; 24-JAN-2007 14:37:04; Dark ; 40.0; 88; 31Eta CMa ; 2.45; 20000;occ; 80; 0;25629
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070124_143713_000059432055_00025_25630_4645.N1
1; 1400.7; 24-JAN-2007 14:37:13; Dark ; 40.5; 88; 31Eta CMa ; 2.45; 20000;occ; 81; 18;25630
2; 1498.0; 24-JAN-2007 14:38:51; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25630
3; 1627.9; 24-JAN-2007 14:41:01; Dark ; 41.5; 1; 9Alp CMa ; -1.44; 11000;occ; 83; 0;25630
4; 2049.1; 24-JAN-2007 14:48:02; Dark ; 42.0; 153; 3Bet CMI ; 2.89; 13100;occ; 84; 0;25630
5; 2188.2; 24-JAN-2007 14:50:21; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;25630
6; 2294.7; 24-JAN-2007 14:52:07; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25630
7; 2548.3; 24-JAN-2007 14:56:21; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25630
8; 2676.6; 24-JAN-2007 14:58:29; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25630
9; 3426.5; 24-JAN-2007 15:10:59; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25630
10; 4085.9; 24-JAN-2007 15:21:59; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25630
11; 4288.6; 24-JAN-2007 15:25:21; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25630
12; 4769.2; 24-JAN-2007 15:33:22; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25630
13; 4895.7; 24-JAN-2007 15:35:28; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25630
14; 5235.1; 24-JAN-2007 15:41:08; Dark ; 43.5; 98; 13Zet Oph ; 2.57; 30000;occ; 87; 0;25630
15; 5505.6; 24-JAN-2007 15:45:38; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;25630
16; 5592.0; 24-JAN-2007 15:47:05; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;25630
17; 5839.5; 24-JAN-2007 15:51:12; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25630
18; 6049.3; 24-JAN-2007 15:54:42; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;25630
19; 6174.0; 24-JAN-2007 15:56:47; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;25630
20; 6349.2; 24-JAN-2007 15:59:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25630
21; 6447.3; 24-JAN-2007 16:01:20; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25630
22; 6690.8; 24-JAN-2007 16:05:23; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25630
23; 6821.6; 24-JAN-2007 16:07:34; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;25630
24; 6930.1; 24-JAN-2007 16:09:23; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25630
25; 7086.8; 24-JAN-2007 16:11:59; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;25630
26; 7213.2; 24-JAN-2007 16:14:06; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25630
27; 7303.0; 24-JAN-2007 16:15:36; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25630
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070123_180853_000009182055_00013_25618_4636.N1
1; 131.5; 23-JAN-2007 18:08:53; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;25618
2; 217.4; 23-JAN-2007 18:10:19; Dark ; 38.0; 77; Eps Cen ; 2.30; 28000;occ; 76; 0;25618
3; 310.1; 23-JAN-2007 18:11:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25618
4; 404.1; 23-JAN-2007 18:13:26; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25618
5; 651.3; 23-JAN-2007 18:17:33; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25618
6; 780.6; 23-JAN-2007 18:19:42; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25618
7; 889.6; 23-JAN-2007 18:21:31; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25618
8; 1046.8; 23-JAN-2007 18:24:08; Dark ; 2.5; 34; Gam2Vel ; 1.79; 23000;occ; 5; 0;25618
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070124_033747_000054122055_00018_25623_2868.N1
1; -1950.4; 24-JAN-2007 03:37:47; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25623
2; -1748.4; 24-JAN-2007 03:41:08; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;25623

```

```

3;-1268.0; 24-JAN-2007 03:49:09; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25623
4;-1141.6; 24-JAN-2007 03:51:15; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25623
5; -804.0; 24-JAN-2007 03:56:53; Dark ; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;25623
6; -533.9; 24-JAN-2007 04:01:23; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25623
7; -446.7; 24-JAN-2007 04:02:50; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25623
8; -200.9; 24-JAN-2007 04:06:56; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25623
9; 8.2; 24-JAN-2007 04:10:25; Dark ; 41.0; 78; Alp Lup ; 2.30; 28000;occ; 82; 0;25624
10; 134.7; 24-JAN-2007 04:12:32; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;25624
11; 222.1; 24-JAN-2007 04:13:59; Dark ; 30.0; 77; Eps Cen ; 2.30; 28000;occ; 60; 0;25624
12; 311.8; 24-JAN-2007 04:15:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25624
13; 407.6; 24-JAN-2007 04:17:05; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25624
14; 653.1; 24-JAN-2007 04:21:10; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25624
15; 783.2; 24-JAN-2007 04:23:20; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25624
16; 891.9; 24-JAN-2007 04:25:09; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;25624
17; 1048.9; 24-JAN-2007 04:27:46; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25624
18; 1175.4; 24-JAN-2007 04:29:52; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25624
19; 1265.6; 24-JAN-2007 04:31:23; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25624
20; 1414.1; 24-JAN-2007 04:33:51; Dark ; 38.0; 23; 21Eps CMA ; 1.50; 26000;occ; 76; 0;25624
21; 1497.2; 24-JAN-2007 04:35:14; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25624
22; 1627.1; 24-JAN-2007 04:37:24; Dark ; 45.5; 1; 9Alp CMA ;-1.44; 11000;occ; 91; 0;25624
23; 2049.5; 24-JAN-2007 04:44:26; Dark ; 41.5; 153; 3Bet CMI ; 2.89; 13100;occ; 83; 0;25624
24; 2188.2; 24-JAN-2007 04:46:45; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;25624
25; 2294.5; 24-JAN-2007 04:48:31; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25624
26; 2547.8; 24-JAN-2007 04:52:45; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25624
27; 2676.2; 24-JAN-2007 04:54:53; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25624
28; 3426.7; 24-JAN-2007 05:07:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25624
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070124_051823_000054122055_00019_25624_2869.N1
1;-1950.2; 24-JAN-2007 05:18:23; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;25624
2;-1748.3; 24-JAN-2007 05:21:45; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25624
3;-1267.8; 24-JAN-2007 05:29:45; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25624
4;-1141.4; 24-JAN-2007 05:31:52; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25624
5; -803.6; 24-JAN-2007 05:37:29; Dark ; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;25624
6; -533.4; 24-JAN-2007 05:42:00; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;25624
7; -446.3; 24-JAN-2007 05:43:27; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;25624
8; -200.4; 24-JAN-2007 05:47:33; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;25624
9; 9.0; 24-JAN-2007 05:51:02; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;25625
10; 135.2; 24-JAN-2007 05:53:08; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;25625
11; 222.8; 24-JAN-2007 05:54:36; Dark ; 30.0; 77; Eps Cen ; 2.30; 28000;occ; 60; 0;25625
12; 312.0; 24-JAN-2007 05:56:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25625
13; 408.2; 24-JAN-2007 05:57:41; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25625
14; 653.4; 24-JAN-2007 06:01:46; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25625
15; 783.6; 24-JAN-2007 06:03:56; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25625
16; 892.3; 24-JAN-2007 06:05:45; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;25625
17; 1049.2; 24-JAN-2007 06:08:22; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25625
18; 1175.8; 24-JAN-2007 06:10:29; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25625
19; 1265.9; 24-JAN-2007 06:11:59; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25625
20; 1414.3; 24-JAN-2007 06:14:27; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25625
21; 1497.4; 24-JAN-2007 06:15:50; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25625
22; 1627.3; 24-JAN-2007 06:18:00; Dark ; 44.5; 1; 9Alp CMA ;-1.44; 11000;occ; 89; 0;25625
23; 2049.5; 24-JAN-2007 06:25:02; Dark ; 41.0; 153; 3Bet CMI ; 2.89; 13100;occ; 82; 0;25625
24; 2188.2; 24-JAN-2007 06:27:21; Bright; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;25625
25; 2294.5; 24-JAN-2007 06:29:07; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25625
26; 2548.0; 24-JAN-2007 06:33:21; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25625
27; 2676.4; 24-JAN-2007 06:35:29; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25625
28; 3426.7; 24-JAN-2007 06:48:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25625
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070124_161741_000057352055_00026_25631_4646.N1
1; 1392.0; 24-JAN-2007 16:17:41; Dark ; 37.0; 88; 31Eta CMA ; 2.45; 20000;occ; 74; 0;25631
2; 1498.3; 24-JAN-2007 16:19:27; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25631
3; 1628.1; 24-JAN-2007 16:21:37; Dark ; 46.5; 1; 9Alp CMA ;-1.44; 11000;occ; 93; 0;25631
4; 2049.0; 24-JAN-2007 16:28:38; Dark ; 41.5; 153; 3Bet CMI ; 2.89; 13100;occ; 83; 0;25631
5; 2188.3; 24-JAN-2007 16:30:57; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25631
6; 2294.8; 24-JAN-2007 16:32:44; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;25631
7; 2548.4; 24-JAN-2007 16:36:57; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25631
8; 2676.7; 24-JAN-2007 16:39:05; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25631
9; 3426.7; 24-JAN-2007 16:51:35; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;25631
10; 4085.9; 24-JAN-2007 17:02:35; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25631
11; 4288.9; 24-JAN-2007 17:05:58; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25631
12; 4769.8; 24-JAN-2007 17:13:58; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25631

```

13; 4896.0; 24-JAN-2007 17:16:05; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25631
 14; 5235.7; 24-JAN-2007 17:21:44; Dark ; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;25631
 15; 5506.2; 24-JAN-2007 17:26:15; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;25631
 16; 5592.5; 24-JAN-2007 17:27:41; Dark ; 38.5; 75; 26Eps Sco ; 2.29; 4250;occ; 77; 0;25631
 17; 5840.0; 24-JAN-2007 17:31:49; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25631
 18; 6050.1; 24-JAN-2007 17:35:19; Dark ; 41.5; 78; Alp Lup ; 2.30; 28000;occ; 83; 0;25631
 19; 6174.5; 24-JAN-2007 17:37:23; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;25631
 20; 6349.5; 24-JAN-2007 17:40:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25631
 21; 6447.8; 24-JAN-2007 17:41:57; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25631
 22; 6691.1; 24-JAN-2007 17:46:00; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25631
 23; 6822.0; 24-JAN-2007 17:48:11; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25631
 24; 6930.5; 24-JAN-2007 17:49:59; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25631
 25; 7087.0; 24-JAN-2007 17:52:36; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25631

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070124_175244_000060482055_00027_25632_4647.N1

1; 1059.5; 24-JAN-2007 17:52:44; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 17;25632
 2; 1177.5; 24-JAN-2007 17:54:42; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25632
 3; 1267.1; 24-JAN-2007 17:56:12; Dark ; 38.5; 117; Pi Pup ; 2.71; 3800;occ; 77; 0;25632
 4; 1415.4; 24-JAN-2007 17:58:40; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25632
 5; 1498.4; 24-JAN-2007 18:00:03; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25632
 6; 1628.2; 24-JAN-2007 18:02:13; Dark ; 45.5; 1; 9Alp CMA ;-1.44; 11000;occ; 91; 0;25632
 7; 2048.9; 24-JAN-2007 18:09:14; Dark ; 40.5; 153; 3Bet CMI ; 2.89; 13100;occ; 81; 0;25632
 8; 2188.3; 24-JAN-2007 18:11:33; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;25632
 9; 2294.9; 24-JAN-2007 18:13:20; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25632
 10; 2548.5; 24-JAN-2007 18:17:33; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25632
 11; 2676.7; 24-JAN-2007 18:19:41; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25632
 12; 3426.5; 24-JAN-2007 18:32:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25632
 13; 4085.9; 24-JAN-2007 18:43:11; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;25632
 14; 4289.0; 24-JAN-2007 18:46:34; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25632
 15; 4769.8; 24-JAN-2007 18:54:35; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25632
 16; 4896.3; 24-JAN-2007 18:56:41; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25632
 17; 5236.1; 24-JAN-2007 19:02:21; Dark ; 43.0; 98; 13Zet Oph ; 2.57; 30000;occ; 86; 0;25632
 18; 5506.6; 24-JAN-2007 19:06:51; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;25632
 19; 5592.8; 24-JAN-2007 19:08:18; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;25632
 20; 5840.8; 24-JAN-2007 19:12:26; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25632
 21; 6050.9; 24-JAN-2007 19:15:56; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;25632
 22; 6174.9; 24-JAN-2007 19:18:00; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;25632
 23; 6349.7; 24-JAN-2007 19:20:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25632
 24; 6448.3; 24-JAN-2007 19:22:33; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;25632
 25; 6691.3; 24-JAN-2007 19:26:36; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25632
 26; 6822.3; 24-JAN-2007 19:28:47; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;25632
 27; 6930.8; 24-JAN-2007 19:30:36; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25632
 28; 7087.3; 24-JAN-2007 19:33:12; Dark ; 21.0; 34; Gam2Vel ; 1.79; 23000;occ; 42; 0;25632

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070124_193312_000060762055_00028_25633_4648.N1

1; 1051.3; 24-JAN-2007 19:33:12; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25633
 2; 1177.8; 24-JAN-2007 19:35:19; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25633
 3; 1267.3; 24-JAN-2007 19:36:48; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25633
 4; 1415.5; 24-JAN-2007 19:39:16; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;25633
 5; 1498.5; 24-JAN-2007 19:40:39; Dark ; 35.5; 179; 240mi2CMA ; 3.03; 24000;occ; 71; 0;25633
 6; 1628.4; 24-JAN-2007 19:42:49; Dark ; 36.5; 1; 9Alp CMA ;-1.44; 11000;occ; 73; 0;25633
 7; 2048.7; 24-JAN-2007 19:49:49; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;25633
 8; 2188.3; 24-JAN-2007 19:52:09; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;25633
 9; 2294.9; 24-JAN-2007 19:53:56; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25633
 10; 2548.5; 24-JAN-2007 19:58:09; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25633
 11; 2676.8; 24-JAN-2007 20:00:18; Bright; 44.0; 42; 34Bet Aur ; 1.90; 10200;occ; 88; 0;25633
 12; 3426.5; 24-JAN-2007 20:12:47; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25633
 13; 4085.9; 24-JAN-2007 20:23:47; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25633
 14; 4289.1; 24-JAN-2007 20:27:10; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25633
 15; 4769.9; 24-JAN-2007 20:35:11; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25633
 16; 4896.5; 24-JAN-2007 20:37:17; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25633
 17; 5236.5; 24-JAN-2007 20:42:57; Dark ; 42.0; 98; 13Zet Oph ; 2.57; 30000;occ; 84; 0;25633
 18; 5507.1; 24-JAN-2007 20:47:28; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;25633
 19; 5593.1; 24-JAN-2007 20:48:54; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;25633
 20; 5841.4; 24-JAN-2007 20:53:02; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25633
 21; 6051.5; 24-JAN-2007 20:56:32; Dark ; 37.0; 78; Alp Lup ; 2.30; 28000;occ; 74; 0;25633
 22; 6175.3; 24-JAN-2007 20:58:36; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;25633
 23; 6349.9; 24-JAN-2007 21:01:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25633
 24; 6448.8; 24-JAN-2007 21:03:10; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25633
 25; 6691.5; 24-JAN-2007 21:07:12; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25633


```

26; 6822.6; 24-JAN-2007 21:09:23; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25633
27; 6931.0; 24-JAN-2007 21:11:12; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;25633
28; 7087.6; 24-JAN-2007 21:13:48; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25633
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070125_000428_000060352055_00030_25635_2872.N1
1; -780.4; 25-JAN-2007 00:04:28; Dark ; 45.0; 98; 13Zet Oph ; 2.57; 30000;occ; 90; 36;25635
2; -527.8; 25-JAN-2007 00:08:41; Dark ; 54.5; 16; 21Alp Sco ; 1.02; 3000;occ; 109; 0;25635
3; -442.0; 25-JAN-2007 00:10:06; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;25635
4; 17.1; 25-JAN-2007 00:17:46; Dark ; 32.0; 78; Alp Lup ; 2.30; 28000;occ; 64; 0;25636
5; 140.4; 25-JAN-2007 00:19:49; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;25636
6; 314.4; 25-JAN-2007 00:22:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25636
7; 413.9; 25-JAN-2007 00:24:22; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;25636
8; 656.1; 25-JAN-2007 00:28:24; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25636
9; 787.4; 25-JAN-2007 00:30:36; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25636
10; 895.7; 25-JAN-2007 00:32:24; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25636
11; 1052.1; 25-JAN-2007 00:35:01; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25636
12; 1178.5; 25-JAN-2007 00:37:07; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25636
13; 1267.9; 25-JAN-2007 00:38:36; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25636
14; 1416.0; 25-JAN-2007 00:41:04; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25636
15; 1499.0; 25-JAN-2007 00:42:27; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25636
16; 1628.7; 25-JAN-2007 00:44:37; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;25636
17; 2048.5; 25-JAN-2007 00:51:37; Dark ; 40.5; 153; 3Bet CMI ; 2.89; 13100;occ; 81; 0;25636
18; 2188.4; 25-JAN-2007 00:53:57; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25636
19; 2295.2; 25-JAN-2007 00:55:44; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25636
20; 2548.8; 25-JAN-2007 00:59:57; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25636
21; 2676.9; 25-JAN-2007 01:02:05; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25636
22; 3426.4; 25-JAN-2007 01:14:35; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25636
23; 4085.8; 25-JAN-2007 01:25:34; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25636
24; 4289.4; 25-JAN-2007 01:28:58; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25636
25; 4770.6; 25-JAN-2007 01:36:59; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25636
26; 4897.1; 25-JAN-2007 01:39:06; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25636
27; 5238.0; 25-JAN-2007 01:44:46; Dark ; 17.0; 98; 13Zet Oph ; 2.57; 30000;occ; 34; 0;25636
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070125_014446_000042562055_00031_25636_2873.N1
1; -797.9; 25-JAN-2007 01:44:46; Dark ; 45.5; 98; 13Zet Oph ; 2.57; 30000;occ; 91; 0;25636
2; -527.2; 25-JAN-2007 01:49:17; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;25636
3; -441.6; 25-JAN-2007 01:50:43; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;25636
4; -192.9; 25-JAN-2007 01:54:51; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25636
5; 17.9; 25-JAN-2007 01:58:22; Dark ; 27.0; 78; Alp Lup ; 2.30; 28000;occ; 54; 0;25637
6; 140.9; 25-JAN-2007 02:00:25; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25637
7; 314.7; 25-JAN-2007 02:03:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25637
8; 414.5; 25-JAN-2007 02:04:59; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25637
9; 656.4; 25-JAN-2007 02:09:01; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25637
10; 787.8; 25-JAN-2007 02:11:12; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25637
11; 896.2; 25-JAN-2007 02:13:00; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25637
12; 1052.5; 25-JAN-2007 02:15:37; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25637
13; 1178.9; 25-JAN-2007 02:17:43; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25637
14; 1268.1; 25-JAN-2007 02:19:12; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25637
15; 1416.2; 25-JAN-2007 02:21:40; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25637
16; 1499.3; 25-JAN-2007 02:23:04; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;25637
17; 1628.9; 25-JAN-2007 02:25:13; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;25637
18; 2048.5; 25-JAN-2007 02:32:13; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;25637
19; 2188.6; 25-JAN-2007 02:34:33; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25637
20; 2295.3; 25-JAN-2007 02:36:20; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25637
21; 2549.0; 25-JAN-2007 02:40:33; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25637
22; 2677.1; 25-JAN-2007 02:42:41; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25637
23; 3426.5; 25-JAN-2007 02:55:11; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25637
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070125_030610_000054122055_00032_25637_2874.N1
1; -1950.1; 25-JAN-2007 03:06:10; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25637
2; -1746.4; 25-JAN-2007 03:09:34; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;25637
3; -1265.2; 25-JAN-2007 03:17:35; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25637
4; -1138.7; 25-JAN-2007 03:19:42; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25637
5; -797.4; 25-JAN-2007 03:25:23; Dark ; 46.0; 98; 13Zet Oph ; 2.57; 30000;occ; 92; 0;25637
6; -526.7; 25-JAN-2007 03:29:54; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;25637
7; -441.2; 25-JAN-2007 03:31:19; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25637
8; 18.7; 25-JAN-2007 03:38:59; Dark ; 27.0; 78; Alp Lup ; 2.30; 28000;occ; 54; 0;25638
9; 141.4; 25-JAN-2007 03:41:02; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;25638
10; 314.9; 25-JAN-2007 03:43:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25638
11; 415.1; 25-JAN-2007 03:45:35; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;25638
12; 656.7; 25-JAN-2007 03:49:37; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25638

```

```

13; 788.2; 25-JAN-2007 03:51:48; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25638
14; 896.5; 25-JAN-2007 03:53:37; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25638
15; 1052.8; 25-JAN-2007 03:56:13; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25638
16; 1179.2; 25-JAN-2007 03:58:19; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;25638
17; 1268.4; 25-JAN-2007 03:59:49; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25638
18; 1416.4; 25-JAN-2007 04:02:17; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;25638
19; 1499.4; 25-JAN-2007 04:03:40; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25638
20; 1629.2; 25-JAN-2007 04:05:49; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;25638
21; 2048.5; 25-JAN-2007 04:12:49; Dark ; 41.0; 153; 3Bet CMI ; 2.89; 13100;occ; 82; 0;25638
22; 2188.8; 25-JAN-2007 04:15:09; Bright; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;25638
23; 2295.5; 25-JAN-2007 04:16:56; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25638
24; 2549.2; 25-JAN-2007 04:21:09; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;25638
25; 2677.2; 25-JAN-2007 04:23:17; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;25638
26; 3426.6; 25-JAN-2007 04:35:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25638
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070125_044646_000054122055_00033_25638_2875.N1
1; -1950.1; 25-JAN-2007 04:46:46; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;25638
2; -1746.3; 25-JAN-2007 04:50:10; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;25638
3; -1265.0; 25-JAN-2007 04:58:11; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25638
4; -1138.4; 25-JAN-2007 05:00:18; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25638
5; -796.7; 25-JAN-2007 05:06:00; Dark ; 43.5; 98; 13Zet Oph ; 2.57; 30000;occ; 87; 0;25638
6; -526.2; 25-JAN-2007 05:10:30; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;25638
7; -440.8; 25-JAN-2007 05:11:56; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;25638
8; -191.2; 25-JAN-2007 05:16:05; Dark ; 39.5; 131; Gam Lup ; 2.80; 26000;occ; 79; 0;25638
9; 141.8; 25-JAN-2007 05:21:38; Dark ; 53.0; 4; Alp1Cen ; -0.01; 5800;occ; 106; 0;25639
10; 315.2; 25-JAN-2007 05:24:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25639
11; 415.6; 25-JAN-2007 05:26:12; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25639
12; 656.9; 25-JAN-2007 05:30:13; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25639
13; 788.6; 25-JAN-2007 05:32:25; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25639
14; 896.9; 25-JAN-2007 05:34:13; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;25639
15; 1053.0; 25-JAN-2007 05:36:49; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25639
16; 1179.4; 25-JAN-2007 05:38:56; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25639
17; 1268.5; 25-JAN-2007 05:40:25; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25639
18; 1416.5; 25-JAN-2007 05:42:53; Dark ; 38.0; 23; 21Eps CMA ; 1.50; 26000;occ; 76; 0;25639
19; 1499.6; 25-JAN-2007 05:44:16; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25639
20; 1629.2; 25-JAN-2007 05:46:25; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;25639
21; 2048.3; 25-JAN-2007 05:53:25; Dark ; 43.0; 153; 3Bet CMI ; 2.89; 13100;occ; 86; 0;25639
22; 2188.7; 25-JAN-2007 05:55:45; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25639
23; 2295.5; 25-JAN-2007 05:57:32; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25639
24; 2549.3; 25-JAN-2007 06:01:46; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25639
25; 2677.3; 25-JAN-2007 06:03:54; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25639
26; 3426.6; 25-JAN-2007 06:16:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25639
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070125_203940_000040332055_00043_25648_2876.N1
1; 900.0; 25-JAN-2007 20:39:40; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;25648
2; 1055.8; 25-JAN-2007 20:42:16; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25648
3; 1182.1; 25-JAN-2007 20:44:22; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25648
4; 1270.4; 25-JAN-2007 20:45:50; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25648
5; 1418.1; 25-JAN-2007 20:48:18; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25648
6; 1501.3; 25-JAN-2007 20:49:41; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25648
7; 1630.6; 25-JAN-2007 20:51:50; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;25648
8; 2047.8; 25-JAN-2007 20:58:48; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;25648
9; 2189.4; 25-JAN-2007 21:01:09; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25648
10; 2296.4; 25-JAN-2007 21:02:56; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25648
11; 2550.7; 25-JAN-2007 21:07:11; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;25648
12; 2678.4; 25-JAN-2007 21:09:18; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25648
13; 3426.7; 25-JAN-2007 21:21:47; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25648
14; 4086.2; 25-JAN-2007 21:32:46; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;25648
15; 4291.3; 25-JAN-2007 21:36:11; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25648
16; 4773.5; 25-JAN-2007 21:44:13; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25648
17; 4899.8; 25-JAN-2007 21:46:20; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25648
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070125_215234_000060772055_00043_25648_2877.N1
1; -762.1; 25-JAN-2007 21:52:34; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;25648
2; -520.5; 25-JAN-2007 21:56:35; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;25648
3; -436.5; 25-JAN-2007 21:57:59; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;25648
4; -184.2; 25-JAN-2007 22:02:12; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25648
5; 59.9; 25-JAN-2007 22:06:16; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;25649
6; 147.0; 25-JAN-2007 22:07:43; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;25649
7; 318.6; 25-JAN-2007 22:10:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25649
8; 421.3; 25-JAN-2007 22:12:17; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25649

```

```

9; 659.6; 25-JAN-2007 22:16:15; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25649
10; 792.3; 25-JAN-2007 22:18:28; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25649
11; 900.3; 25-JAN-2007 22:20:16; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25649
12; 1056.0; 25-JAN-2007 22:22:52; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25649
13; 1182.3; 25-JAN-2007 22:24:58; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25649
14; 1270.6; 25-JAN-2007 22:26:26; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25649
15; 1418.3; 25-JAN-2007 22:28:54; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25649
16; 1501.4; 25-JAN-2007 22:30:17; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;25649
17; 1630.8; 25-JAN-2007 22:32:27; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;25649
18; 2047.9; 25-JAN-2007 22:39:24; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;25649
19; 2189.4; 25-JAN-2007 22:41:45; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25649
20; 2296.5; 25-JAN-2007 22:43:32; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25649
21; 2550.9; 25-JAN-2007 22:47:47; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25649
22; 2678.5; 25-JAN-2007 22:49:54; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25649
23; 3426.7; 25-JAN-2007 23:02:22; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25649
24; 4086.1; 25-JAN-2007 23:13:22; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25649
25; 4291.3; 25-JAN-2007 23:16:47; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25649
26; 4773.7; 25-JAN-2007 23:24:49; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25649
27; 4900.1; 25-JAN-2007 23:26:56; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25649
28; 5274.1; 25-JAN-2007 23:33:10; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;25649
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070125_233712_000058352055_00044_25649_2878.N1
1; -520.0; 25-JAN-2007 23:37:12; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;25649
2; -436.0; 25-JAN-2007 23:38:36; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;25649
3; 60.1; 25-JAN-2007 23:46:52; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;25650
4; 147.5; 25-JAN-2007 23:48:19; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;25650
5; 318.9; 25-JAN-2007 23:51:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25650
6; 421.8; 25-JAN-2007 23:52:53; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25650
7; 659.8; 25-JAN-2007 23:56:51; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25650
8; 792.6; 25-JAN-2007 23:59:04; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25650
9; 900.6; 26-JAN-2007 00:00:52; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25650
10; 1056.3; 26-JAN-2007 00:03:28; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;25650
11; 1182.5; 26-JAN-2007 00:05:34; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25650
12; 1270.8; 26-JAN-2007 00:07:02; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;25650
13; 1418.4; 26-JAN-2007 00:09:30; Dark ; 37.5; 23; 21Eps CMA ; 1.50; 26000;occ; 75; 0;25650
14; 1501.4; 26-JAN-2007 00:10:53; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25650
15; 1630.9; 26-JAN-2007 00:13:02; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;25650
16; 2047.7; 26-JAN-2007 00:19:59; Dark ; 41.5; 153; 3Bet CMI ; 2.89; 13100;occ; 83; 0;25650
17; 2189.5; 26-JAN-2007 00:22:21; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;25650
18; 2296.5; 26-JAN-2007 00:24:08; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25650
19; 2550.8; 26-JAN-2007 00:28:22; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25650
20; 2678.6; 26-JAN-2007 00:30:30; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25650
21; 3426.8; 26-JAN-2007 00:42:58; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25650
22; 4086.1; 26-JAN-2007 00:53:58; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25650
23; 4291.5; 26-JAN-2007 00:57:23; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;25650
24; 4773.9; 26-JAN-2007 01:05:25; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25650
25; 4900.5; 26-JAN-2007 01:07:32; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25650
26; 5274.6; 26-JAN-2007 01:13:46; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;25650
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070125_062722_000036222055_00034_25639_4649.N1
1; -1950.2; 25-JAN-2007 06:27:22; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;25639
2; -1746.2; 25-JAN-2007 06:30:46; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25639
3; -1264.6; 25-JAN-2007 06:38:48; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25639
4; -1138.2; 25-JAN-2007 06:40:54; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25639
5; -796.1; 25-JAN-2007 06:46:36; Dark ; 45.0; 98; 13Zet Oph ; 2.57; 30000;occ; 90; 0;25639
6; -525.6; 25-JAN-2007 06:51:07; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;25639
7; -440.4; 25-JAN-2007 06:52:32; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;25639
8; -190.6; 25-JAN-2007 06:56:42; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25639
9; 56.9; 25-JAN-2007 07:00:49; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25640
10; 142.3; 25-JAN-2007 07:02:15; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;25640
11; 315.4; 25-JAN-2007 07:05:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25640
12; 416.1; 25-JAN-2007 07:06:48; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25640
13; 657.1; 25-JAN-2007 07:10:49; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25640
14; 789.0; 25-JAN-2007 07:13:01; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25640
15; 897.2; 25-JAN-2007 07:14:49; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25640
16; 1053.4; 25-JAN-2007 07:17:26; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;25640
17; 1179.7; 25-JAN-2007 07:19:32; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25640
18; 1268.8; 25-JAN-2007 07:21:01; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;25640
19; 1416.8; 25-JAN-2007 07:23:29; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25640
20; 1499.8; 25-JAN-2007 07:24:52; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25640

```



```

21; 1629.3; 25-JAN-2007 07:27:02; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;25640
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070125_073400_000056682055_00035_25640_4650.N1
1; 2048.2; 25-JAN-2007 07:34:00; Dark ; 42.0; 153; 3Bet CMI ; 2.89; 13100;occ; 84; 0;25640
2; 2188.8; 25-JAN-2007 07:36:21; Bright; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;25640
3; 2295.6; 25-JAN-2007 07:38:08; Bright; 35.0; 151; 13Mu Gem ; 2.89; 3000;occ; 70; 0;25640
4; 2549.4; 25-JAN-2007 07:42:22; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25640
5; 2677.4; 25-JAN-2007 07:44:30; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25640
6; 3426.6; 25-JAN-2007 07:56:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25640
7; 4085.9; 25-JAN-2007 08:07:58; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25640
8; 4290.1; 25-JAN-2007 08:11:22; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25640
9; 4771.5; 25-JAN-2007 08:19:24; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25640
10; 4898.1; 25-JAN-2007 08:21:30; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25640
11; 5240.0; 25-JAN-2007 08:27:12; Dark ; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 0;25640
12; 5510.9; 25-JAN-2007 08:31:43; Dark ; 55.0; 16; 21Alp Sco ; 1.02; 3000;occ; 110; 0;25640
13; 5596.0; 25-JAN-2007 08:33:08; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;25640
14; 5846.0; 25-JAN-2007 08:37:18; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25640
15; 6093.1; 25-JAN-2007 08:41:25; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25640
16; 6178.7; 25-JAN-2007 08:42:51; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25640
17; 6351.5; 25-JAN-2007 08:45:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25640
18; 6452.6; 25-JAN-2007 08:47:25; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25640
19; 6693.3; 25-JAN-2007 08:51:26; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25640
20; 6825.3; 25-JAN-2007 08:53:38; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25640
21; 6933.4; 25-JAN-2007 08:55:26; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;25640
22; 7089.6; 25-JAN-2007 08:58:02; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25640
23; 7215.9; 25-JAN-2007 09:00:08; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25640
24; 7304.8; 25-JAN-2007 09:01:37; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;25640
25; 7452.8; 25-JAN-2007 09:04:05; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;25640
26; 7535.7; 25-JAN-2007 09:05:28; Dark ; 39.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 78; 0;25640
27; 7665.4; 25-JAN-2007 09:07:38; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;25640
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070125_091436_000056642055_00036_25641_4651.N1
1; 2048.2; 25-JAN-2007 09:14:36; Dark ; 40.5; 153; 3Bet CMI ; 2.89; 13100;occ; 81; 0;25641
2; 2188.8; 25-JAN-2007 09:16:57; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;25641
3; 2295.7; 25-JAN-2007 09:18:44; Bright; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;25641
4; 2549.6; 25-JAN-2007 09:22:58; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;25641
5; 2677.5; 25-JAN-2007 09:25:06; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25641
6; 3426.6; 25-JAN-2007 09:37:35; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25641
7; 4085.7; 25-JAN-2007 09:48:34; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25641
8; 4290.0; 25-JAN-2007 09:51:58; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25641
9; 4771.5; 25-JAN-2007 10:00:00; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25641
10; 4898.3; 25-JAN-2007 10:02:07; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25641
11; 5240.6; 25-JAN-2007 10:07:49; Dark ; 45.0; 98; 13Zet Oph ; 2.57; 30000;occ; 90; 0;25641
12; 5511.4; 25-JAN-2007 10:12:20; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25641
13; 5596.5; 25-JAN-2007 10:13:45; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;25641
14; 5846.6; 25-JAN-2007 10:17:55; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25641
15; 6093.3; 25-JAN-2007 10:22:02; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25641
16; 6179.2; 25-JAN-2007 10:23:27; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25641
17; 6351.8; 25-JAN-2007 10:26:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25641
18; 6453.1; 25-JAN-2007 10:28:01; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25641
19; 6693.5; 25-JAN-2007 10:32:02; Dark ; 35.5; 29; Bet Car ; 1.67; 10200;occ; 71; 0;25641
20; 6825.6; 25-JAN-2007 10:34:14; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25641
21; 6933.7; 25-JAN-2007 10:36:02; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;25641
22; 7089.8; 25-JAN-2007 10:38:38; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25641
23; 7216.1; 25-JAN-2007 10:40:44; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25641
24; 7304.9; 25-JAN-2007 10:42:13; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;25641
25; 7452.9; 25-JAN-2007 10:44:41; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;25641
26; 7536.0; 25-JAN-2007 10:46:04; Dark ; 36.5; 179; 24Omi2CMA ; 3.03; 24000;occ; 73; 0;25641
27; 7665.5; 25-JAN-2007 10:48:14; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;25641
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070125_104814_000059432055_00037_25642_4652.N1
1; 1629.6; 25-JAN-2007 10:48:14; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;25642
2; 2048.1; 25-JAN-2007 10:55:12; Dark ; 42.0; 153; 3Bet CMI ; 2.89; 13100;occ; 84; 0;25642
3; 2188.8; 25-JAN-2007 10:57:33; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25642
4; 2295.7; 25-JAN-2007 10:59:20; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25642
5; 2549.7; 25-JAN-2007 11:03:34; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25642
6; 2677.6; 25-JAN-2007 11:05:42; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25642
7; 3426.6; 25-JAN-2007 11:18:11; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25642
8; 4085.9; 25-JAN-2007 11:29:10; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;25642
9; 4290.2; 25-JAN-2007 11:32:34; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25642
10; 4771.9; 25-JAN-2007 11:40:36; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25642

```

11; 4898.6; 25-JAN-2007 11:42:43; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25642
 12; 5271.2; 25-JAN-2007 11:48:55; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;25642
 13; 5511.9; 25-JAN-2007 11:52:56; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25642
 14; 5596.8; 25-JAN-2007 11:54:21; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;25642
 15; 5847.3; 25-JAN-2007 11:58:31; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25642
 16; 6093.6; 25-JAN-2007 12:02:38; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25642
 17; 6179.7; 25-JAN-2007 12:04:04; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;25642
 18; 6352.0; 25-JAN-2007 12:06:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25642
 19; 6453.6; 25-JAN-2007 12:08:38; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25642
 20; 6693.8; 25-JAN-2007 12:12:38; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25642
 21; 6825.9; 25-JAN-2007 12:14:50; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25642
 22; 6934.0; 25-JAN-2007 12:16:38; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;25642
 23; 7090.1; 25-JAN-2007 12:19:14; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25642
 24; 7216.4; 25-JAN-2007 12:21:21; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25642
 25; 7305.2; 25-JAN-2007 12:22:49; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;25642
 26; 7453.2; 25-JAN-2007 12:25:17; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;25642
 27; 7536.0; 25-JAN-2007 12:26:40; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;25642

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20070125_122640_000060732055_00038_25643_4653.N1

1; 1500.1; 25-JAN-2007 12:26:40; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25643
 2; 1629.8; 25-JAN-2007 12:28:50; Dark ; 44.5; 1; 9Alp CMA ;-1.44; 11000;occ; 89; 0;25643
 3; 2048.1; 25-JAN-2007 12:35:48; Dark ; 42.0; 153; 3Bet CMI ; 2.89; 13100;occ; 84; 0;25643
 4; 2189.0; 25-JAN-2007 12:38:09; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;25643
 5; 2295.8; 25-JAN-2007 12:39:56; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25643
 6; 2549.8; 25-JAN-2007 12:44:10; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25643
 7; 2677.7; 25-JAN-2007 12:46:18; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25643
 8; 3426.6; 25-JAN-2007 12:58:47; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;25643
 9; 4085.8; 25-JAN-2007 13:09:46; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25643
 10; 4290.4; 25-JAN-2007 13:13:10; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25643
 11; 4772.2; 25-JAN-2007 13:21:12; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25643
 12; 4898.8; 25-JAN-2007 13:23:19; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25643
 13; 5271.6; 25-JAN-2007 13:29:32; Dark ; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;25643
 14; 5512.5; 25-JAN-2007 13:33:32; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;25643
 15; 5597.1; 25-JAN-2007 13:34:57; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25643
 16; 5848.2; 25-JAN-2007 13:39:08; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25643
 17; 6094.0; 25-JAN-2007 13:43:14; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25643
 18; 6180.2; 25-JAN-2007 13:44:40; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;25643
 19; 6352.3; 25-JAN-2007 13:47:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25643
 20; 6454.2; 25-JAN-2007 13:49:14; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25643
 21; 6694.1; 25-JAN-2007 13:53:14; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25643
 22; 6826.3; 25-JAN-2007 13:55:26; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25643
 23; 6934.4; 25-JAN-2007 13:57:14; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;25643
 24; 7090.4; 25-JAN-2007 13:59:50; Dark ; 37.0; 34; Gam2Vel ; 1.79; 23000;occ; 74; 0;25643
 25; 7216.7; 25-JAN-2007 14:01:57; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;25643
 26; 7305.5; 25-JAN-2007 14:03:25; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25643
 27; 7453.4; 25-JAN-2007 14:05:53; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25643
 28; 7536.2; 25-JAN-2007 14:07:16; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;25643

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20070125_140716_000058482055_00039_25644_4654.N1

1; 1500.3; 25-JAN-2007 14:07:16; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25644
 2; 1630.0; 25-JAN-2007 14:09:26; Dark ; 47.0; 1; 9Alp CMA ;-1.44; 11000;occ; 94; 0;25644
 3; 2048.0; 25-JAN-2007 14:16:24; Dark ; 42.0; 153; 3Bet CMI ; 2.89; 13100;occ; 84; 0;25644
 4; 2189.1; 25-JAN-2007 14:18:45; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25644
 5; 2296.0; 25-JAN-2007 14:20:32; Bright; 36.0; 151; 13Mu Gem ; 2.89; 3000;occ; 72; 0;25644
 6; 2550.0; 25-JAN-2007 14:24:46; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25644
 7; 2677.9; 25-JAN-2007 14:26:54; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25644
 8; 3426.7; 25-JAN-2007 14:39:23; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25644
 9; 4085.9; 25-JAN-2007 14:50:22; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25644
 10; 4290.5; 25-JAN-2007 14:53:46; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25644
 11; 4772.3; 25-JAN-2007 15:01:48; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25644
 12; 4899.2; 25-JAN-2007 15:03:55; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25644
 13; 5272.1; 25-JAN-2007 15:10:08; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;25644
 14; 5513.1; 25-JAN-2007 15:14:09; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;25644
 15; 5597.7; 25-JAN-2007 15:15:34; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;25644
 16; 5848.8; 25-JAN-2007 15:19:45; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;25644
 17; 6094.3; 25-JAN-2007 15:23:50; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25644
 18; 6180.7; 25-JAN-2007 15:25:17; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;25644
 19; 6352.6; 25-JAN-2007 15:28:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25644
 20; 6454.7; 25-JAN-2007 15:29:51; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25644
 21; 6694.4; 25-JAN-2007 15:33:50; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25644

```

22; 6826.8; 25-JAN-2007 15:36:03; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;25644
23; 6934.8; 25-JAN-2007 15:37:51; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25644
24; 7090.7; 25-JAN-2007 15:40:27; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25644
25; 7217.0; 25-JAN-2007 15:42:33; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25644
26; 7305.7; 25-JAN-2007 15:44:02; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25644
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070125_154629_000057122055_00040_25645_4655.N1
 1; 1417.6; 25-JAN-2007 15:46:29; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25645
 2; 1500.5; 25-JAN-2007 15:47:52; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25645
 3; 1630.1; 25-JAN-2007 15:50:02; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;25645
 4; 2048.1; 25-JAN-2007 15:57:00; Dark ; 40.5; 153; 3Bet CMI ; 2.89; 13100;occ; 81; 0;25645
 5; 2189.1; 25-JAN-2007 15:59:21; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;25645
 6; 2296.0; 25-JAN-2007 16:01:08; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25645
 7; 2550.1; 25-JAN-2007 16:05:22; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25645
 8; 2678.0; 25-JAN-2007 16:07:30; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25645
 9; 3426.7; 25-JAN-2007 16:19:59; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25645
10; 4086.0; 25-JAN-2007 16:30:58; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25645
11; 4290.8; 25-JAN-2007 16:34:23; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25645
12; 4772.7; 25-JAN-2007 16:42:25; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25645
13; 4899.3; 25-JAN-2007 16:44:31; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25645
14; 5272.5; 25-JAN-2007 16:50:44; Dark ; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;25645
15; 5513.7; 25-JAN-2007 16:54:46; Dark ; 46.0; 16; 21Alp Sco ; 1.02; 3000;occ; 92; 0;25645
16; 5598.1; 25-JAN-2007 16:56:10; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25645
17; 5849.5; 25-JAN-2007 17:00:21; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25645
18; 6094.9; 25-JAN-2007 17:04:27; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25645
19; 6181.6; 25-JAN-2007 17:05:53; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;25645
20; 6353.8; 25-JAN-2007 17:08:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25645
21; 6455.7; 25-JAN-2007 17:10:28; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25645
22; 6694.9; 25-JAN-2007 17:14:27; Dark ; 46.0; 29; Bet Car ; 1.67; 10200;occ; 92; 0;25645
23; 6827.3; 25-JAN-2007 17:16:39; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25645
24; 6935.3; 25-JAN-2007 17:18:27; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;25645
25; 7091.3; 25-JAN-2007 17:21:03; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;25645
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070124_003550_000057212055_00016_25621_2866.N1
 1; -794.8; 24-JAN-2007 00:35:50; Dark ; 44.0; 98; 13Zet Oph ; 2.57; 30000;occ; 88; 21;25621
 2; -535.1; 24-JAN-2007 00:40:10; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;25621
 3; -447.6; 24-JAN-2007 00:41:37; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;25621
 4; 6.5; 24-JAN-2007 00:49:12; Dark ; 42.0; 78; Alp Lup ; 2.30; 28000;occ; 84; 0;25622
 5; 133.5; 24-JAN-2007 00:51:19; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;25622
 6; 220.4; 24-JAN-2007 00:52:45; Dark ; 32.0; 77; Eps Cen ; 2.30; 28000;occ; 64; 0;25622
 7; 311.2; 24-JAN-2007 00:54:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25622
 8; 406.2; 24-JAN-2007 00:55:51; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25622
 9; 652.3; 24-JAN-2007 00:59:57; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;25622
10; 782.1; 24-JAN-2007 01:02:07; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25622
11; 890.9; 24-JAN-2007 01:03:56; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;25622
12; 1047.8; 24-JAN-2007 01:06:33; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25622
13; 1174.5; 24-JAN-2007 01:08:40; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25622
14; 1264.9; 24-JAN-2007 01:10:10; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25622
15; 1413.4; 24-JAN-2007 01:12:39; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;25622
16; 1496.5; 24-JAN-2007 01:14:02; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25622
17; 1626.6; 24-JAN-2007 01:16:12; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;25622
18; 2049.4; 24-JAN-2007 01:23:14; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;25622
19; 2187.7; 24-JAN-2007 01:25:33; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;25622
20; 2294.0; 24-JAN-2007 01:27:19; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25622
21; 2547.4; 24-JAN-2007 01:31:32; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25622
22; 2675.8; 24-JAN-2007 01:33:41; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25622
23; 3426.5; 24-JAN-2007 01:46:12; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25622
24; 4085.4; 24-JAN-2007 01:57:10; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25622
25; 4287.1; 24-JAN-2007 02:00:32; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25622
26; 4767.4; 24-JAN-2007 02:08:33; Bright; 33.5; 59; 55Alp Oph ; 2.08; 8900;occ; 67; 0;25622
27; 4894.1; 24-JAN-2007 02:10:39; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;25622
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070124_021616_000042662055_00017_25622_2867.N1
 1; -804.6; 24-JAN-2007 02:16:16; Dark ; 42.5; 98; 13Zet Oph ; 2.57; 30000;occ; 85; 0;25622
 2; -534.5; 24-JAN-2007 02:20:47; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;25622
 3; -447.1; 24-JAN-2007 02:22:14; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;25622
 4; -201.6; 24-JAN-2007 02:26:19; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25622
 5; 7.5; 24-JAN-2007 02:29:48; Dark ; 44.0; 78; Alp Lup ; 2.30; 28000;occ; 88; 0;25623
 6; 134.1; 24-JAN-2007 02:31:55; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25623
 7; 221.3; 24-JAN-2007 02:33:22; Dark ; 32.0; 77; Eps Cen ; 2.30; 28000;occ; 64; 0;25623
 8; 311.5; 24-JAN-2007 02:34:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25623

```



```

9; 406.9; 24-JAN-2007 02:36:28; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25623
10; 652.8; 24-JAN-2007 02:40:34; Dark ; 45.5; 29; Bet Car ; 1.67; 10200;occ; 91; 0;25623
11; 782.8; 24-JAN-2007 02:42:44; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25623
12; 891.5; 24-JAN-2007 02:44:32; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25623
13; 1048.4; 24-JAN-2007 02:47:09; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25623
14; 1175.0; 24-JAN-2007 02:49:16; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25623
15; 1265.3; 24-JAN-2007 02:50:46; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;25623
16; 1413.8; 24-JAN-2007 02:53:15; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25623
17; 1496.9; 24-JAN-2007 02:54:38; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25623
18; 1626.9; 24-JAN-2007 02:56:48; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;25623
19; 2049.5; 24-JAN-2007 03:03:50; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;25623
20; 2187.9; 24-JAN-2007 03:06:09; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;25623
21; 2294.3; 24-JAN-2007 03:07:55; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25623
22; 2547.7; 24-JAN-2007 03:12:09; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25623
23; 2676.1; 24-JAN-2007 03:14:17; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25623
24; 3426.6; 24-JAN-2007 03:26:48; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25623
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070125_172114_000050292055_00041_25646_4656.N1
1; 1065.8; 25-JAN-2007 17:21:14; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 21;25646
2; 1181.5; 25-JAN-2007 17:23:09; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25646
3; 1270.0; 25-JAN-2007 17:24:38; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;25646
4; 1417.7; 25-JAN-2007 17:27:06; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25646
5; 1500.8; 25-JAN-2007 17:28:29; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25646
6; 1630.3; 25-JAN-2007 17:30:38; Dark ; 37.0; 1; 9Alp CMA ; -1.44; 11000;occ; 74; 0;25646
7; 2048.0; 25-JAN-2007 17:37:36; Dark ; 41.0; 153; 3Bet CMI ; 2.89; 13100;occ; 82; 0;25646
8; 2296.1; 25-JAN-2007 17:41:44; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25646
9; 2550.4; 25-JAN-2007 17:45:58; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25646
10; 2678.1; 25-JAN-2007 17:48:06; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25646
11; 3426.7; 25-JAN-2007 18:00:35; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;25646
12; 4086.1; 25-JAN-2007 18:11:34; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;25646
13; 4290.9; 25-JAN-2007 18:14:59; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;25646
14; 4772.9; 25-JAN-2007 18:23:01; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25646
15; 4899.6; 25-JAN-2007 18:25:07; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25646
16; 5273.1; 25-JAN-2007 18:31:21; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;25646
17; 5514.5; 25-JAN-2007 18:35:22; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;25646
18; 5598.8; 25-JAN-2007 18:36:47; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;25646
19; 5850.4; 25-JAN-2007 18:40:58; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25646
20; 6095.2; 25-JAN-2007 18:45:03; Dark ; 9.5; 134; Bet TrA ; 2.81; 6600;occ; 19; 0;25646
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070125_184513_000010132055_00042_25647_4657.N1
1; 68.7; 25-JAN-2007 18:45:13; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 19;25647
2; 145.9; 25-JAN-2007 18:46:30; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25647
3; 318.1; 25-JAN-2007 18:49:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25647
4; 420.1; 25-JAN-2007 18:51:04; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25647
5; 659.1; 25-JAN-2007 18:55:03; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;25647
6; 791.6; 25-JAN-2007 18:57:16; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25647
7; 899.7; 25-JAN-2007 18:59:04; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25647
8; 1055.4; 25-JAN-2007 19:01:39; Dark ; 27.0; 34; Gam2Vel ; 1.79; 23000;occ; 54; 0;25647
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070125_190139_000059182055_00042_25647_4658.N1
1; 1055.4; 25-JAN-2007 19:01:39; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;25647
2; 1181.7; 25-JAN-2007 19:03:46; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25647
3; 1270.2; 25-JAN-2007 19:05:14; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25647
4; 1418.0; 25-JAN-2007 19:07:42; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;25647
5; 1501.1; 25-JAN-2007 19:09:05; Dark ; 35.0; 179; 240mi2CMA ; 3.03; 24000;occ; 70; 0;25647
6; 1630.5; 25-JAN-2007 19:11:14; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;25647
7; 2048.0; 25-JAN-2007 19:18:12; Dark ; 41.0; 153; 3Bet CMI ; 2.89; 13100;occ; 82; 0;25647
8; 2189.4; 25-JAN-2007 19:20:33; Bright; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;25647
9; 2296.3; 25-JAN-2007 19:22:20; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25647
10; 2550.4; 25-JAN-2007 19:26:34; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25647
11; 2678.4; 25-JAN-2007 19:28:42; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25647
12; 3426.8; 25-JAN-2007 19:41:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25647
13; 4086.1; 25-JAN-2007 19:52:10; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;25647
14; 4291.2; 25-JAN-2007 19:55:35; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25647
15; 4773.2; 25-JAN-2007 20:03:37; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25647
16; 4900.0; 25-JAN-2007 20:05:44; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25647
17; 5273.4; 25-JAN-2007 20:11:57; Dark ; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;25647
18; 5514.9; 25-JAN-2007 20:15:59; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;25647
19; 5599.1; 25-JAN-2007 20:17:23; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25647
20; 5851.0; 25-JAN-2007 20:21:35; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25647
21; 6095.5; 25-JAN-2007 20:25:39; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25647

```

```

22; 6182.5; 25-JAN-2007 20:27:06; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25647
23; 6354.3; 25-JAN-2007 20:29:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25647
24; 6456.6; 25-JAN-2007 20:31:41; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25647
25; 6695.2; 25-JAN-2007 20:35:39; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;25647
26; 6827.9; 25-JAN-2007 20:37:52; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;25647
27; 6935.9; 25-JAN-2007 20:39:40; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;25647
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070126_011748_000039812055_00045_25650_2879.N1
1; -519.4; 26-JAN-2007 01:17:48; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;25650
2; -435.8; 26-JAN-2007 01:19:12; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;25650
3; 60.5; 26-JAN-2007 01:27:28; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;25651
4; 148.1; 26-JAN-2007 01:28:56; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;25651
5; 319.2; 26-JAN-2007 01:31:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25651
6; 422.3; 26-JAN-2007 01:33:30; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;25651
7; 660.1; 26-JAN-2007 01:37:28; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25651
8; 793.1; 26-JAN-2007 01:39:41; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25651
9; 900.9; 26-JAN-2007 01:41:28; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25651
10; 1056.5; 26-JAN-2007 01:44:04; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25651
11; 1182.8; 26-JAN-2007 01:46:10; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25651
12; 1270.9; 26-JAN-2007 01:47:38; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25651
13; 1418.6; 26-JAN-2007 01:50:06; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;25651
14; 1501.6; 26-JAN-2007 01:51:29; Dark ; 37.0; 179; 240mi2CMa ; 3.03; 24000;occ; 74; 0;25651
15; 1631.0; 26-JAN-2007 01:53:39; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;25651
16; 2047.7; 26-JAN-2007 02:00:35; Dark ; 41.5; 153; 3Bet CMi ; 2.89; 13100;occ; 83; 0;25651
17; 2189.6; 26-JAN-2007 02:02:57; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25651
18; 2296.8; 26-JAN-2007 02:04:44; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25651
19; 2551.1; 26-JAN-2007 02:08:59; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25651
20; 2678.8; 26-JAN-2007 02:11:06; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25651
21; 3426.8; 26-JAN-2007 02:23:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25651
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070126_023434_000054122055_00046_25651_2880.N1
1; -1949.6; 26-JAN-2007 02:34:34; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25651
2; -1744.2; 26-JAN-2007 02:37:59; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25651
3; -1261.7; 26-JAN-2007 02:46:02; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;25651
4; -1135.1; 26-JAN-2007 02:48:08; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25651
5; -760.9; 26-JAN-2007 02:54:23; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;25651
6; -518.8; 26-JAN-2007 02:58:25; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;25651
7; -435.2; 26-JAN-2007 02:59:48; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25651
8; -182.0; 26-JAN-2007 03:04:01; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25651
9; 61.0; 26-JAN-2007 03:08:04; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25652
10; 148.7; 26-JAN-2007 03:09:32; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;25652
11; 319.5; 26-JAN-2007 03:12:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25652
12; 422.8; 26-JAN-2007 03:14:06; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25652
13; 660.4; 26-JAN-2007 03:18:04; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;25652
14; 793.5; 26-JAN-2007 03:20:17; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25652
15; 901.3; 26-JAN-2007 03:22:05; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25652
16; 1057.0; 26-JAN-2007 03:24:40; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25652
17; 1183.1; 26-JAN-2007 03:26:46; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25652
18; 1271.3; 26-JAN-2007 03:28:15; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25652
19; 1418.8; 26-JAN-2007 03:30:42; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;25652
20; 1501.7; 26-JAN-2007 03:32:05; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;25652
21; 1631.3; 26-JAN-2007 03:34:15; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;25652
22; 2047.9; 26-JAN-2007 03:41:11; Dark ; 40.5; 153; 3Bet CMi ; 2.89; 13100;occ; 81; 0;25652
23; 2189.6; 26-JAN-2007 03:43:33; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25652
24; 2296.9; 26-JAN-2007 03:45:20; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;25652
25; 2551.2; 26-JAN-2007 03:49:35; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;25652
26; 2679.0; 26-JAN-2007 03:51:42; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25652
27; 3426.9; 26-JAN-2007 04:04:10; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25652
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070126_041510_000054102055_00047_25652_2881.N1
1; -1949.6; 26-JAN-2007 04:15:10; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;25652
2; -1743.9; 26-JAN-2007 04:18:36; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;25652
3; -1261.7; 26-JAN-2007 04:26:38; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25652
4; -1134.9; 26-JAN-2007 04:28:45; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25652
5; -760.5; 26-JAN-2007 04:34:59; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25652
6; -518.3; 26-JAN-2007 04:39:01; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;25652
7; -434.9; 26-JAN-2007 04:40:25; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;25652
8; -181.4; 26-JAN-2007 04:44:38; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25652
9; 61.1; 26-JAN-2007 04:48:41; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;25653
10; 149.3; 26-JAN-2007 04:50:09; Dark ; 54.5; 4; Alp1Cen ; -0.01; 5800;occ; 109; 0;25653
11; 319.8; 26-JAN-2007 04:52:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25653

```

```

12; 423.5; 26-JAN-2007 04:54:43; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25653
13; 660.7; 26-JAN-2007 04:58:40; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25653
14; 793.8; 26-JAN-2007 05:00:53; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25653
15; 901.6; 26-JAN-2007 05:02:41; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;25653
16; 1057.3; 26-JAN-2007 05:05:17; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25653
17; 1183.3; 26-JAN-2007 05:07:23; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25653
18; 1271.5; 26-JAN-2007 05:08:51; Dark ; 38.0; 117; Pi Pup ; 2.71; 3800;occ; 76; 0;25653
19; 1419.1; 26-JAN-2007 05:11:19; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;25653
20; 1502.0; 26-JAN-2007 05:12:41; Dark ; 35.5; 179; 240mi2CMA ; 3.03; 24000;occ; 71; 0;25653
21; 1631.5; 26-JAN-2007 05:14:51; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;25653
22; 2047.7; 26-JAN-2007 05:21:47; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;25653
23; 2189.8; 26-JAN-2007 05:24:09; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;25653
24; 2297.0; 26-JAN-2007 05:25:56; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25653
25; 2551.5; 26-JAN-2007 05:30:11; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;25653
26; 2679.1; 26-JAN-2007 05:32:19; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;25653
27; 3426.8; 26-JAN-2007 05:44:46; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25653
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070126_200808_000043782055_00057_25662_2882.N1
 1; 904.6; 26-JAN-2007 20:08:08; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25662
 2; 1059.8; 26-JAN-2007 20:10:43; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25662
 3; 1185.8; 26-JAN-2007 20:12:49; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25662
 4; 1273.2; 26-JAN-2007 20:14:16; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25662
 5; 1420.6; 26-JAN-2007 20:16:44; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25662
 6; 1503.5; 26-JAN-2007 20:18:07; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25662
 7; 1633.0; 26-JAN-2007 20:20:16; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;25662
 8; 1994.5; 26-JAN-2007 20:26:18; Dark ; 52.5; 8; 10Alp CMI ; 0.40; 6500;occ; 105; 0;25662
 9; 2190.4; 26-JAN-2007 20:29:33; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25662
10; 2298.0; 26-JAN-2007 20:31:21; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25662
11; 2552.7; 26-JAN-2007 20:35:36; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25662
12; 2680.1; 26-JAN-2007 20:37:43; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25662
13; 3426.9; 26-JAN-2007 20:50:10; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25662
14; 4086.6; 26-JAN-2007 21:01:10; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;25662
15; 4293.6; 26-JAN-2007 21:04:37; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;25662
16; 4776.8; 26-JAN-2007 21:12:40; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25662
17; 4903.7; 26-JAN-2007 21:14:47; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25662
18; 5279.3; 26-JAN-2007 21:21:02; Dark ; 4.0; 86; 35Eta Oph ; 2.43; 10200;occ; 8; 0;25662
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070126_212102_000060762055_00057_25662_2883.N1
 1; -756.6; 26-JAN-2007 21:21:02; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;25662
 2; -512.4; 26-JAN-2007 21:25:07; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;25662
 3; -430.4; 26-JAN-2007 21:26:29; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;25662
 4; -174.4; 26-JAN-2007 21:30:45; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;25662
 5; 64.5; 26-JAN-2007 21:34:43; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;25663
 6; 154.3; 26-JAN-2007 21:36:13; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25663
 7; 322.5; 26-JAN-2007 21:39:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25663
 8; 429.0; 26-JAN-2007 21:40:48; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25663
 9; 663.4; 26-JAN-2007 21:44:42; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25663
10; 797.4; 26-JAN-2007 21:46:56; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25663
11; 904.9; 26-JAN-2007 21:48:44; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25663
12; 1060.0; 26-JAN-2007 21:51:19; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;25663
13; 1185.9; 26-JAN-2007 21:53:25; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25663
14; 1273.5; 26-JAN-2007 21:54:52; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25663
15; 1420.8; 26-JAN-2007 21:57:20; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25663
16; 1503.6; 26-JAN-2007 21:58:43; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25663
17; 1633.1; 26-JAN-2007 22:00:52; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;25663
18; 1994.3; 26-JAN-2007 22:06:53; Dark ; 55.0; 8; 10Alp CMI ; 0.40; 6500;occ; 110; 0;25663
19; 2190.5; 26-JAN-2007 22:10:09; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25663
20; 2298.1; 26-JAN-2007 22:11:57; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25663
21; 2552.9; 26-JAN-2007 22:16:12; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;25663
22; 2680.3; 26-JAN-2007 22:18:19; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25663
23; 3426.9; 26-JAN-2007 22:30:46; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25663
24; 4086.5; 26-JAN-2007 22:41:45; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25663
25; 4293.6; 26-JAN-2007 22:45:12; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25663
26; 4776.9; 26-JAN-2007 22:53:16; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25663
27; 4903.9; 26-JAN-2007 22:55:23; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25663
28; 5279.7; 26-JAN-2007 23:01:39; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;25663
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070126_230139_000060772055_00058_25663_2884.N1
 1; -756.1; 26-JAN-2007 23:01:39; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;25663
 2; -511.9; 26-JAN-2007 23:05:43; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;25663
 3; -429.9; 26-JAN-2007 23:07:05; Dark ; 38.5; 75; 26Eps Sco ; 2.29; 4250;occ; 77; 0;25663

```


4;	-173.6;	26-JAN-2007	23:11:21;	Dark	;	42.0;	131;	Gam Lup	;	2.80;	26000;occ;	84;	0;	25663
5;	64.8;	26-JAN-2007	23:15:20;	Dark	;	37.5;	134;	Bet TrA	;	2.81;	6600;occ;	75;	0;	25664
6;	154.8;	26-JAN-2007	23:16:50;	Dark	;	51.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	102;	0;	25664
7;	322.8;	26-JAN-2007	23:19:38;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	25664
8;	429.4;	26-JAN-2007	23:21:24;	Dark	;	46.0;	12;	Alp1Cru	;	0.77;	30000;occ;	92;	0;	25664
9;	663.6;	26-JAN-2007	23:25:18;	Dark	;	39.0;	29;	Bet Car	;	1.67;	10200;occ;	78;	0;	25664
10;	797.8;	26-JAN-2007	23:27:33;	Dark	;	39.5;	71;	Iot Car	;	2.25;	7700;occ;	79;	0;	25664
11;	905.3;	26-JAN-2007	23:29:20;	Dark	;	38.0;	46;	Del Vel	;	1.95;	10600;occ;	76;	0;	25664
12;	1060.4;	26-JAN-2007	23:31:55;	Dark	;	40.5;	34;	Gam2Vel	;	1.79;	23000;occ;	81;	0;	25664
13;	1186.3;	26-JAN-2007	23:34:01;	Dark	;	39.0;	70;	Zet Pup	;	2.25;	39000;occ;	78;	0;	25664
14;	1273.6;	26-JAN-2007	23:35:28;	Dark	;	42.5;	117;	Pi Pup	;	2.71;	3800;occ;	85;	0;	25664
15;	1421.1;	26-JAN-2007	23:37:56;	Dark	;	40.5;	23;	21Eps CMA	;	1.50;	26000;occ;	81;	0;	25664
16;	1503.9;	26-JAN-2007	23:39:19;	Dark	;	37.5;	179;	240mi2CMA	;	3.03;	24000;occ;	75;	0;	25664
17;	1633.2;	26-JAN-2007	23:41:28;	Dark	;	43.0;	1;	9Alp CMA	;	-1.44;	11000;occ;	86;	0;	25664
18;	1994.4;	26-JAN-2007	23:47:29;	Dark	;	49.5;	8;	10Alp CMI	;	0.40;	6500;occ;	99;	0;	25664
19;	2190.5;	26-JAN-2007	23:50:45;	Bright;	;	37.0;	44;	24Gam Gem	;	1.93;	11000;occ;	74;	0;	25664
20;	2298.1;	26-JAN-2007	23:52:33;	Bright;	;	37.5;	151;	13Mu Gem	;	2.89;	3000;occ;	75;	0;	25664
21;	2552.9;	26-JAN-2007	23:56:48;	Bright;	;	35.0;	107;	37The Aur	;	2.65;	11000;occ;	70;	0;	25664
22;	2680.3;	26-JAN-2007	23:58:55;	Bright;	;	36.0;	42;	34Bet Aur	;	1.90;	10200;occ;	72;	0;	25664
23;	3427.0;	27-JAN-2007	00:11:22;	Bright;	;	32.0;	49;	1Alp UMi	;	1.99;	6300;occ;	64;	0;	25664
24;	4086.6;	27-JAN-2007	00:22:21;	Bright;	;	36.5;	130;	23Bet Dra	;	2.80;	5800;occ;	73;	0;	25664
25;	4293.7;	27-JAN-2007	00:25:49;	Bright;	;	33.0;	5;	3Alp Lyr	;	0.03;	11000;occ;	66;	0;	25664
26;	4777.2;	27-JAN-2007	00:33:52;	Bright;	;	34.5;	59;	55Alp Oph	;	2.08;	8900;occ;	69;	0;	25664
27;	4904.1;	27-JAN-2007	00:35:59;	Bright;	;	35.0;	126;	60Bet Oph	;	2.77;	4250;occ;	70;	0;	25664
28;	5280.1;	27-JAN-2007	00:42:15;	Dark	;	41.5;	86;	35Eta Oph	;	2.43;	10200;occ;	83;	0;	25664
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070126_055546_000036262055_00048_25653_4659.N1														
1;	-1949.5;	26-JAN-2007	05:55:46;	Bright;	;	53.0;	130;	23Bet Dra	;	2.80;	5800;occ;	106;	0;	25653
2;	-1743.7;	26-JAN-2007	05:59:12;	Bright;	;	34.0;	5;	3Alp Lyr	;	0.03;	11000;occ;	68;	0;	25653
3;	-1261.2;	26-JAN-2007	06:07:14;	Bright;	;	34.5;	59;	55Alp Oph	;	2.08;	8900;occ;	69;	0;	25653
4;	-1134.7;	26-JAN-2007	06:09:21;	Bright;	;	34.0;	126;	60Bet Oph	;	2.77;	4250;occ;	68;	0;	25653
5;	-760.1;	26-JAN-2007	06:15:35;	Dark	;	41.5;	86;	35Eta Oph	;	2.43;	10200;occ;	83;	0;	25653
6;	-517.7;	26-JAN-2007	06:19:38;	Dark	;	56.0;	16;	21Alp Sco	;	1.02;	3000;occ;	112;	0;	25653
7;	-434.5;	26-JAN-2007	06:21:01;	Dark	;	43.0;	75;	26Eps Sco	;	2.29;	4250;occ;	86;	0;	25653
8;	-180.6;	26-JAN-2007	06:25:15;	Dark	;	41.5;	131;	Gam Lup	;	2.80;	26000;occ;	83;	0;	25653
9;	61.6;	26-JAN-2007	06:29:17;	Dark	;	36.5;	134;	Bet TrA	;	2.81;	6600;occ;	73;	0;	25654
10;	149.7;	26-JAN-2007	06:30:45;	Dark	;	51.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	102;	0;	25654
11;	320.0;	26-JAN-2007	06:33:35;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	25654
12;	423.9;	26-JAN-2007	06:35:19;	Dark	;	39.0;	12;	Alp1Cru	;	0.77;	30000;occ;	78;	0;	25654
13;	661.0;	26-JAN-2007	06:39:16;	Dark	;	37.0;	29;	Bet Car	;	1.67;	10200;occ;	74;	0;	25654
14;	794.2;	26-JAN-2007	06:41:30;	Dark	;	41.0;	71;	Iot Car	;	2.25;	7700;occ;	82;	0;	25654
15;	902.0;	26-JAN-2007	06:43:17;	Dark	;	38.0;	46;	Del Vel	;	1.95;	10600;occ;	76;	0;	25654
16;	1057.5;	26-JAN-2007	06:45:53;	Dark	;	39.5;	34;	Gam2Vel	;	1.79;	23000;occ;	79;	0;	25654
17;	1183.6;	26-JAN-2007	06:47:59;	Dark	;	40.0;	70;	Zet Pup	;	2.25;	39000;occ;	80;	0;	25654
18;	1271.6;	26-JAN-2007	06:49:27;	Dark	;	39.0;	117;	Pi Pup	;	2.71;	3800;occ;	78;	0;	25654
19;	1419.3;	26-JAN-2007	06:51:55;	Dark	;	40.5;	23;	21Eps CMA	;	1.50;	26000;occ;	81;	0;	25654
20;	1502.1;	26-JAN-2007	06:53:18;	Dark	;	38.0;	179;	240mi2CMA	;	3.03;	24000;occ;	76;	0;	25654
21;	1631.7;	26-JAN-2007	06:55:27;	Dark	;	45.0;	1;	9Alp CMA	;	-1.44;	11000;occ;	90;	0;	25654
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070126_070223_000052932055_00049_25654_4660.N1														
1;	2047.7;	26-JAN-2007	07:02:23;	Dark	;	42.0;	153;	3Bet CMI	;	2.89;	13100;occ;	84;	0;	25654
2;	2189.8;	26-JAN-2007	07:04:45;	Bright;	;	35.5;	44;	24Gam Gem	;	1.93;	11000;occ;	71;	0;	25654
3;	2297.1;	26-JAN-2007	07:06:33;	Bright;	;	34.5;	151;	13Mu Gem	;	2.89;	3000;occ;	69;	0;	25654
4;	2551.6;	26-JAN-2007	07:10:47;	Bright;	;	35.5;	107;	37The Aur	;	2.65;	11000;occ;	71;	0;	25654
5;	2679.2;	26-JAN-2007	07:12:55;	Bright;	;	36.0;	42;	34Bet Aur	;	1.90;	10200;occ;	72;	0;	25654
6;	3426.8;	26-JAN-2007	07:25:22;	Bright;	;	36.5;	49;	1Alp UMi	;	1.99;	6300;occ;	73;	0;	25654
7;	4086.4;	26-JAN-2007	07:36:22;	Bright;	;	36.0;	130;	23Bet Dra	;	2.80;	5800;occ;	72;	0;	25654
8;	4292.4;	26-JAN-2007	07:39:48;	Bright;	;	34.0;	5;	3Alp Lyr	;	0.03;	11000;occ;	68;	0;	25654
9;	4774.8;	26-JAN-2007	07:47:50;	Bright;	;	34.5;	59;	55Alp Oph	;	2.08;	8900;occ;	69;	0;	25654
10;	4901.6;	26-JAN-2007	07:49:57;	Bright;	;	34.0;	126;	60Bet Oph	;	2.77;	4250;occ;	68;	0;	25654
11;	5276.2;	26-JAN-2007	07:56:12;	Dark	;	41.0;	86;	35Eta Oph	;	2.43;	10200;occ;	82;	0;	25654
12;	5518.8;	26-JAN-2007	08:00:14;	Dark	;	50.5;	16;	21Alp Sco	;	1.02;	3000;occ;	101;	0;	25654
13;	5601.9;	26-JAN-2007	08:01:37;	Dark	;	41.5;	75;	26Eps Sco	;	2.29;	4250;occ;	83;	0;	25654
14;	5856.0;	26-JAN-2007	08:05:51;	Dark	;	40.0;	131;	Gam Lup	;	2.80;	26000;occ;	80;	0;	25654
15;	6097.9;	26-JAN-2007	08:09:53;	Dark	;	35.5;	134;	Bet TrA	;	2.81;	6600;occ;	71;	0;	25654
16;	6186.2;	26-JAN-2007	08:11:22;	Dark	;	41.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	82;	0;	25654
17;	6356.3;	26-JAN-2007	08:14:12;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	25654
18;	6460.5;	26-JAN-2007	08:15:56;	Dark	;	39.0;	12;	Alp1Cru	;	0.77;	30000;occ;	78;	0;	25654
19;	6697.3;	26-JAN-2007	08:19:53;	Dark	;	38.0;	29;	Bet Car	;	1.67;	10200;occ;	76;	0;	25654
20;	6830.4;	26-JAN-2007	08:22:06;	Dark	;	39.5;	71;	Iot Car	;	2.25;	7700;occ;	79;	0;	25654

```

21; 6938.2; 26-JAN-2007 08:23:54; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25654
22; 7093.9; 26-JAN-2007 08:26:29; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25654
23; 7219.9; 26-JAN-2007 08:28:35; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25654
24; 7307.8; 26-JAN-2007 08:30:03; Dark ; 32.5; 117; Pi Pup ; 2.71; 3800;occ; 65; 0;25654
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070126_083036_000003702055_00050_25655_4661.N1
 1; 1304.4; 26-JAN-2007 08:30:36; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 65;25655
 2; 1419.4; 26-JAN-2007 08:32:31; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25655
 3; 1502.3; 26-JAN-2007 08:33:54; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25655
 4; 1631.8; 26-JAN-2007 08:36:03; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;25655
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070126_084259_000006532055_00050_25655_4662.N1
 1; 2047.6; 26-JAN-2007 08:42:59; Dark ; 42.0; 153; 3Bet CMI ; 2.89; 13100;occ; 84; 0;25655
 2; 2189.9; 26-JAN-2007 08:45:21; Bright; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;25655
 3; 2297.2; 26-JAN-2007 08:47:09; Bright; 34.5; 151; 13Mu Gem ; 2.89; 3000;occ; 69; 0;25655
 4; 2551.8; 26-JAN-2007 08:51:23; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;25655
 5; 2679.4; 26-JAN-2007 08:53:31; Bright; 20.5; 42; 34Bet Aur ; 1.90; 10200;occ; 41; 0;25655
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070126_085351_0000050152055_00050_25655_4663.N1
 1; 2699.9; 26-JAN-2007 08:53:51; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 41;25655
 2; 3426.8; 26-JAN-2007 09:05:58; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25655
 3; 4086.5; 26-JAN-2007 09:16:58; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25655
 4; 4292.5; 26-JAN-2007 09:20:24; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25655
 5; 4775.1; 26-JAN-2007 09:28:26; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25655
 6; 4901.7; 26-JAN-2007 09:30:33; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25655
 7; 5276.6; 26-JAN-2007 09:36:48; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;25655
 8; 5519.4; 26-JAN-2007 09:40:51; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;25655
 9; 5602.3; 26-JAN-2007 09:42:14; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;25655
10; 5856.6; 26-JAN-2007 09:46:28; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;25655
11; 6098.2; 26-JAN-2007 09:50:30; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25655
12; 6186.5; 26-JAN-2007 09:51:58; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25655
13; 6356.5; 26-JAN-2007 09:54:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25655
14; 6460.9; 26-JAN-2007 09:56:32; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25655
15; 6697.5; 26-JAN-2007 10:00:29; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25655
16; 6830.9; 26-JAN-2007 10:02:42; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;25655
17; 6938.6; 26-JAN-2007 10:04:30; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25655
18; 7093.9; 26-JAN-2007 10:07:05; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;25655
19; 7220.1; 26-JAN-2007 10:09:12; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25655
20; 7308.0; 26-JAN-2007 10:10:39; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25655
21; 7455.5; 26-JAN-2007 10:13:07; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25655
22; 7538.4; 26-JAN-2007 10:14:30; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25655
23; 7667.9; 26-JAN-2007 10:16:39; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;25655
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070126_101710_0000060502055_00051_25656_4664.N1
 1; 1662.5; 26-JAN-2007 10:17:10; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 61;25656
 2; 1994.7; 26-JAN-2007 10:22:42; Dark ; 26.0; 8; 10Alp CMI ; 0.40; 6500;occ; 52; 0;25656
 3; 2047.5; 26-JAN-2007 10:23:35; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;25656
 4; 2189.9; 26-JAN-2007 10:25:57; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25656
 5; 2297.3; 26-JAN-2007 10:27:45; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25656
 6; 2551.9; 26-JAN-2007 10:31:59; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;25656
 7; 2679.4; 26-JAN-2007 10:34:07; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25656
 8; 3426.8; 26-JAN-2007 10:46:34; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25656
 9; 4086.4; 26-JAN-2007 10:57:34; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;25656
10; 4292.6; 26-JAN-2007 11:01:00; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25656
11; 4775.4; 26-JAN-2007 11:09:03; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25656
12; 4901.9; 26-JAN-2007 11:11:09; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;25656
13; 5276.9; 26-JAN-2007 11:17:24; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25656
14; 5519.9; 26-JAN-2007 11:21:27; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;25656
15; 5602.7; 26-JAN-2007 11:22:50; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25656
16; 5857.3; 26-JAN-2007 11:27:05; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25656
17; 6098.4; 26-JAN-2007 11:31:06; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25656
18; 6187.1; 26-JAN-2007 11:32:34; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;25656
19; 6356.7; 26-JAN-2007 11:35:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25656
20; 6461.5; 26-JAN-2007 11:37:09; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25656
21; 6697.7; 26-JAN-2007 11:41:05; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25656
22; 6831.1; 26-JAN-2007 11:43:18; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25656
23; 6938.9; 26-JAN-2007 11:45:06; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25656
24; 7094.2; 26-JAN-2007 11:47:42; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25656
25; 7220.3; 26-JAN-2007 11:49:48; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25656
26; 7308.1; 26-JAN-2007 11:51:15; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;25656
27; 7455.6; 26-JAN-2007 11:53:43; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25656
28; 7538.4; 26-JAN-2007 11:55:06; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25656

```

```

29; 7668.0; 26-JAN-2007 11:57:15; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;25656
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070126_115715_000059442055_00052_25657_4665.N1
1; 1632.1; 26-JAN-2007 11:57:15; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;25657
2; 1994.6; 26-JAN-2007 12:03:18; Dark ; 26.0; 8; 10Alp CMi ; 0.40; 6500;occ; 52; 0;25657
3; 2047.5; 26-JAN-2007 12:04:11; Dark ; 40.5; 153; 3Bet CMi ; 2.89; 13100;occ; 81; 0;25657
4; 2190.0; 26-JAN-2007 12:06:33; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;25657
5; 2297.4; 26-JAN-2007 12:08:21; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25657
6; 2552.1; 26-JAN-2007 12:12:35; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25657
7; 2679.6; 26-JAN-2007 12:14:43; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25657
8; 3426.8; 26-JAN-2007 12:27:10; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25657
9; 4086.4; 26-JAN-2007 12:38:10; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25657
10; 4292.8; 26-JAN-2007 12:41:36; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25657
11; 4775.5; 26-JAN-2007 12:49:39; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25657
12; 4902.2; 26-JAN-2007 12:51:45; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25657
13; 5277.4; 26-JAN-2007 12:58:01; Dark ; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;25657
14; 5520.5; 26-JAN-2007 13:02:04; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25657
15; 5603.2; 26-JAN-2007 13:03:26; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;25657
16; 5858.1; 26-JAN-2007 13:07:41; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25657
17; 6098.7; 26-JAN-2007 13:11:42; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25657
18; 6187.6; 26-JAN-2007 13:13:11; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25657
19; 6357.0; 26-JAN-2007 13:16:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25657
20; 6462.1; 26-JAN-2007 13:17:45; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25657
21; 6698.0; 26-JAN-2007 13:21:41; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25657
22; 6831.5; 26-JAN-2007 13:23:55; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25657
23; 6939.2; 26-JAN-2007 13:25:42; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25657
24; 7094.5; 26-JAN-2007 13:28:18; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;25657
25; 7220.5; 26-JAN-2007 13:30:24; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25657
26; 7308.3; 26-JAN-2007 13:31:51; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25657
27; 7455.8; 26-JAN-2007 13:34:19; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;25657
28; 7538.7; 26-JAN-2007 13:35:42; Dark ; 38.0; 179; 240mi2Cma ; 3.03; 24000;occ; 76; 0;25657
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070126_133619_000059452055_00053_25658_4666.N1
1; 1540.3; 26-JAN-2007 13:36:19; Dark ; 38.5; 179; 240mi2Cma ; 3.03; 24000;occ; 77; 75;25658
2; 1632.3; 26-JAN-2007 13:37:51; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;25658
3; 1994.6; 26-JAN-2007 13:43:54; Dark ; 37.0; 8; 10Alp CMi ; 0.40; 6500;occ; 74; 0;25658
4; 2190.2; 26-JAN-2007 13:47:09; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;25658
5; 2297.5; 26-JAN-2007 13:48:57; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25658
6; 2552.3; 26-JAN-2007 13:53:11; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25658
7; 2679.7; 26-JAN-2007 13:55:19; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;25658
8; 3427.0; 26-JAN-2007 14:07:46; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25658
9; 4086.4; 26-JAN-2007 14:18:46; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25658
10; 4293.0; 26-JAN-2007 14:22:12; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;25658
11; 4775.8; 26-JAN-2007 14:30:15; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25658
12; 4902.7; 26-JAN-2007 14:32:22; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25658
13; 5277.8; 26-JAN-2007 14:38:37; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25658
14; 5521.2; 26-JAN-2007 14:42:40; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;25658
15; 5603.7; 26-JAN-2007 14:44:03; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25658
16; 5858.8; 26-JAN-2007 14:48:18; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;25658
17; 6099.2; 26-JAN-2007 14:52:18; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25658
18; 6188.2; 26-JAN-2007 14:53:47; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;25658
19; 6357.4; 26-JAN-2007 14:56:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25658
20; 6462.7; 26-JAN-2007 14:58:22; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25658
21; 6698.3; 26-JAN-2007 15:02:17; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25658
22; 6831.9; 26-JAN-2007 15:04:31; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25658
23; 6939.6; 26-JAN-2007 15:06:19; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;25658
24; 7094.9; 26-JAN-2007 15:08:54; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25658
25; 7220.9; 26-JAN-2007 15:11:00; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;25658
26; 7308.6; 26-JAN-2007 15:12:28; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25658
27; 7456.1; 26-JAN-2007 15:14:55; Dark ; 30.0; 23; 21Eps CMa ; 1.50; 26000;occ; 60; 0;25658
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070126_151455_000058402055_00054_25659_4667.N1
1; 1420.2; 26-JAN-2007 15:14:55; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;25659
2; 1503.0; 26-JAN-2007 15:16:18; Dark ; 38.5; 179; 240mi2Cma ; 3.03; 24000;occ; 77; 0;25659
3; 1632.5; 26-JAN-2007 15:18:28; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;25659
4; 1994.7; 26-JAN-2007 15:24:30; Dark ; 37.0; 8; 10Alp CMi ; 0.40; 6500;occ; 74; 0;25659
5; 2190.2; 26-JAN-2007 15:27:45; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;25659
6; 2297.7; 26-JAN-2007 15:29:33; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25659
7; 2552.4; 26-JAN-2007 15:33:47; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25659
8; 2679.9; 26-JAN-2007 15:35:55; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25659
9; 3427.0; 26-JAN-2007 15:48:22; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25659

```


10; 4086.7; 26-JAN-2007 15:59:22; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25659
 11; 4293.3; 26-JAN-2007 16:02:48; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;25659
 12; 4776.1; 26-JAN-2007 16:10:51; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25659
 13; 4903.0; 26-JAN-2007 16:12:58; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25659
 14; 5278.3; 26-JAN-2007 16:19:13; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;25659
 15; 5521.8; 26-JAN-2007 16:23:17; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;25659
 16; 5604.4; 26-JAN-2007 16:24:39; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;25659
 17; 5859.5; 26-JAN-2007 16:28:55; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;25659
 18; 6099.5; 26-JAN-2007 16:32:55; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;25659
 19; 6188.7; 26-JAN-2007 16:34:24; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;25659
 20; 6357.7; 26-JAN-2007 16:37:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25659
 21; 6463.4; 26-JAN-2007 16:38:58; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25659
 22; 6698.6; 26-JAN-2007 16:42:54; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25659
 23; 6832.4; 26-JAN-2007 16:45:07; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25659
 24; 6940.0; 26-JAN-2007 16:46:55; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;25659
 25; 7095.2; 26-JAN-2007 16:49:30; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;25659
 26; 7221.3; 26-JAN-2007 16:51:36; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25659

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070126_165304_000057092055_00055_25660_4668.N1

1; 1272.9; 26-JAN-2007 16:53:04; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25660
 2; 1420.3; 26-JAN-2007 16:55:31; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;25660
 3; 1503.1; 26-JAN-2007 16:56:54; Dark ; 36.0; 179; 240mi2CMa ; 3.03; 24000;occ; 72; 0;25660
 4; 1632.5; 26-JAN-2007 16:59:04; Dark ; 37.0; 1; 9Alp CMa ; -1.44; 11000;occ; 74; 0;25660
 5; 1994.7; 26-JAN-2007 17:05:06; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;25660
 6; 2190.3; 26-JAN-2007 17:08:21; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;25660
 7; 2297.8; 26-JAN-2007 17:10:09; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25660
 8; 2552.4; 26-JAN-2007 17:14:23; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25660
 9; 2680.0; 26-JAN-2007 17:16:31; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25660
 10; 3426.9; 26-JAN-2007 17:28:58; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25660
 11; 4086.6; 26-JAN-2007 17:39:58; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25660
 12; 4293.2; 26-JAN-2007 17:43:24; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25660
 13; 4776.4; 26-JAN-2007 17:51:27; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25660
 14; 4903.3; 26-JAN-2007 17:53:34; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25660
 15; 5278.7; 26-JAN-2007 17:59:50; Dark ; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;25660
 16; 5522.5; 26-JAN-2007 18:03:54; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;25660
 17; 5604.7; 26-JAN-2007 18:05:16; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;25660
 18; 5860.3; 26-JAN-2007 18:09:31; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25660
 19; 6099.9; 26-JAN-2007 18:13:31; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;25660
 20; 6189.4; 26-JAN-2007 18:15:00; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;25660
 21; 6358.0; 26-JAN-2007 18:17:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25660
 22; 6463.9; 26-JAN-2007 18:19:35; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25660
 23; 6698.9; 26-JAN-2007 18:23:30; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;25660
 24; 6832.8; 26-JAN-2007 18:25:44; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25660
 25; 6940.4; 26-JAN-2007 18:27:31; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;25660

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070126_183007_000059192055_00056_25661_4669.N1

1; 1059.6; 26-JAN-2007 18:30:07; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25661
 2; 1185.5; 26-JAN-2007 18:32:13; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;25661
 3; 1273.1; 26-JAN-2007 18:33:40; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25661
 4; 1420.5; 26-JAN-2007 18:36:08; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;25661
 5; 1503.4; 26-JAN-2007 18:37:30; Dark ; 36.0; 179; 240mi2CMa ; 3.03; 24000;occ; 72; 0;25661
 6; 1632.7; 26-JAN-2007 18:39:40; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;25661
 7; 1994.5; 26-JAN-2007 18:45:42; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;25661
 8; 2190.3; 26-JAN-2007 18:48:57; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25661
 9; 2298.0; 26-JAN-2007 18:50:45; Bright; 36.0; 151; 13Mu Gem ; 2.89; 3000;occ; 72; 0;25661
 10; 2552.6; 26-JAN-2007 18:55:00; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25661
 11; 2680.1; 26-JAN-2007 18:57:07; Bright; 49.0; 42; 34Bet Aur ; 1.90; 10200;occ; 98; 0;25661
 12; 3426.9; 26-JAN-2007 19:09:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25661
 13; 4086.7; 26-JAN-2007 19:20:34; Bright; 47.5; 130; 23Bet Dra ; 2.80; 5800;occ; 95; 0;25661
 14; 4293.5; 26-JAN-2007 19:24:01; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25661
 15; 4776.6; 26-JAN-2007 19:32:04; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25661
 16; 4903.5; 26-JAN-2007 19:34:11; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25661
 17; 5279.1; 26-JAN-2007 19:40:26; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;25661
 18; 5522.9; 26-JAN-2007 19:44:30; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;25661
 19; 5605.2; 26-JAN-2007 19:45:52; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25661
 20; 5861.0; 26-JAN-2007 19:50:08; Dark ; 39.0; 131; Gam Lup ; 2.80; 26000;occ; 78; 0;25661
 21; 6100.2; 26-JAN-2007 19:54:07; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25661
 22; 6189.8; 26-JAN-2007 19:55:37; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25661
 23; 6358.2; 26-JAN-2007 19:58:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25661
 24; 6464.4; 26-JAN-2007 20:00:11; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25661

```

25; 6699.0; 26-JAN-2007 20:04:06; Dark ; 41.5; 29; Bet Car ; 1.67; 10200;occ; 83; 0;25661
26; 6833.0; 26-JAN-2007 20:06:20; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25661
27; 6940.6; 26-JAN-2007 20:08:08; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25661
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070127_004619_000054492055_00059_25664_2885.N1
1; -511.2; 27-JAN-2007 00:46:20; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;25664
2; -429.5; 27-JAN-2007 00:47:41; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25664
3; 65.3; 27-JAN-2007 00:55:56; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;25665
4; 155.4; 27-JAN-2007 00:57:26; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;25665
5; 323.1; 27-JAN-2007 01:00:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25665
6; 430.0; 27-JAN-2007 01:02:01; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25665
7; 663.8; 27-JAN-2007 01:05:54; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25665
8; 798.1; 27-JAN-2007 01:08:09; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25665
9; 905.6; 27-JAN-2007 01:09:56; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;25665
10; 1060.5; 27-JAN-2007 01:12:31; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25665
11; 1186.5; 27-JAN-2007 01:14:37; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;25665
12; 1273.9; 27-JAN-2007 01:16:05; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25665
13; 1421.1; 27-JAN-2007 01:18:32; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25665
14; 1504.1; 27-JAN-2007 01:19:55; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;25665
15; 1633.4; 27-JAN-2007 01:22:04; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;25665
16; 1994.4; 27-JAN-2007 01:28:05; Dark ; 47.0; 8; 10Alp CMI ; 0.40; 6500;occ; 94; 0;25665
17; 2190.6; 27-JAN-2007 01:31:21; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;25665
18; 2298.3; 27-JAN-2007 01:33:09; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25665
19; 2553.1; 27-JAN-2007 01:37:24; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25665
20; 2680.5; 27-JAN-2007 01:39:31; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25665
21; 3427.1; 27-JAN-2007 01:51:58; Bright; 33.5; 49; 1Alp UMI ; 1.99; 6300;occ; 67; 0;25665
22; 4086.6; 27-JAN-2007 02:02:57; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25665
23; 4293.9; 27-JAN-2007 02:06:25; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25665
24; 4777.6; 27-JAN-2007 02:14:28; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25665
25; 4904.5; 27-JAN-2007 02:16:35; Bright; 33.5; 126; 60Bet Oph ; 2.77; 4250;occ; 67; 0;25665
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070127_022251_000042172055_00060_25665_2886.N1
1; -755.2; 27-JAN-2007 02:22:51; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;25665
2; -510.7; 27-JAN-2007 02:26:56; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;25665
3; -429.0; 27-JAN-2007 02:28:18; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;25665
4; 65.6; 27-JAN-2007 02:36:32; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;25666
5; 155.9; 27-JAN-2007 02:38:02; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25666
6; 323.4; 27-JAN-2007 02:40:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25666
7; 430.6; 27-JAN-2007 02:42:37; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25666
8; 664.2; 27-JAN-2007 02:46:31; Dark ; 45.0; 29; Bet Car ; 1.67; 10200;occ; 90; 0;25666
9; 798.5; 27-JAN-2007 02:48:45; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25666
10; 905.9; 27-JAN-2007 02:50:33; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25666
11; 1060.9; 27-JAN-2007 02:53:07; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25666
12; 1186.8; 27-JAN-2007 02:55:13; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25666
13; 1274.1; 27-JAN-2007 02:56:41; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25666
14; 1421.4; 27-JAN-2007 02:59:08; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;25666
15; 1504.2; 27-JAN-2007 03:00:31; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;25666
16; 1633.5; 27-JAN-2007 03:02:40; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;25666
17; 1994.3; 27-JAN-2007 03:08:41; Dark ; 47.5; 8; 10Alp CMI ; 0.40; 6500;occ; 95; 0;25666
18; 2190.7; 27-JAN-2007 03:11:57; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;25666
19; 2298.4; 27-JAN-2007 03:13:45; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;25666
20; 2553.4; 27-JAN-2007 03:18:00; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25666
21; 2680.6; 27-JAN-2007 03:20:07; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25666
22; 3427.0; 27-JAN-2007 03:32:34; Bright; 35.5; 49; 1Alp UMI ; 1.99; 6300;occ; 71; 0;25666
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070127_034333_000054112055_00061_25666_2887.N1
1; -1949.4; 27-JAN-2007 03:43:33; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;25666
2; -1741.8; 27-JAN-2007 03:47:01; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;25666
3; -1258.2; 27-JAN-2007 03:55:04; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25666
4; -1131.3; 27-JAN-2007 03:57:11; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;25666
5; -754.9; 27-JAN-2007 04:03:28; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;25666
6; -510.1; 27-JAN-2007 04:07:33; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;25666
7; -428.7; 27-JAN-2007 04:08:54; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;25666
8; -171.5; 27-JAN-2007 04:13:11; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25666
9; 65.8; 27-JAN-2007 04:17:08; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;25667
10; 156.3; 27-JAN-2007 04:18:39; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;25667
11; 323.6; 27-JAN-2007 04:21:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25667
12; 431.2; 27-JAN-2007 04:23:14; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25667
13; 664.5; 27-JAN-2007 04:27:07; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25667
14; 798.9; 27-JAN-2007 04:29:21; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25667
15; 906.2; 27-JAN-2007 04:31:09; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25667

```

16; 1061.1; 27-JAN-2007 04:33:44; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;25667
 17; 1187.3; 27-JAN-2007 04:35:50; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25667
 18; 1274.3; 27-JAN-2007 04:37:17; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25667
 19; 1421.7; 27-JAN-2007 04:39:44; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25667
 20; 1504.5; 27-JAN-2007 04:41:07; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;25667
 21; 1633.9; 27-JAN-2007 04:43:16; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;25667
 22; 1994.4; 27-JAN-2007 04:49:17; Dark ; 43.0; 8; 10Alp CMI ; 0.40; 6500;occ; 86; 0;25667
 23; 2191.0; 27-JAN-2007 04:52:34; Bright; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;25667
 24; 2298.6; 27-JAN-2007 04:54:21; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25667
 25; 2553.6; 27-JAN-2007 04:58:36; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25667
 26; 2680.7; 27-JAN-2007 05:00:43; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25667
 27; 3427.0; 27-JAN-2007 05:13:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25667

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070127_193910_000038772055_00071_25676_2889.N1

1; 1063.6; 27-JAN-2007 19:39:10; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25676
 2; 1189.6; 27-JAN-2007 19:41:16; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25676
 3; 1276.0; 27-JAN-2007 19:42:42; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25676
 4; 1423.1; 27-JAN-2007 19:45:09; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25676
 5; 1505.8; 27-JAN-2007 19:46:32; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25676
 6; 1635.2; 27-JAN-2007 19:48:41; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;25676
 7; 1993.9; 27-JAN-2007 19:54:40; Dark ; 46.0; 8; 10Alp CMI ; 0.40; 6500;occ; 92; 0;25676
 8; 2191.6; 27-JAN-2007 19:57:58; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;25676
 9; 2299.7; 27-JAN-2007 19:59:46; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25676
 10; 2466.0; 27-JAN-2007 20:02:32; Bright; 25.0; 24; 66Alp Gem ; 1.58; 10200;occ; 50; 0;25676
 11; 2555.1; 27-JAN-2007 20:04:01; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25676
 12; 2682.0; 27-JAN-2007 20:06:08; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25676
 13; 3427.0; 27-JAN-2007 20:18:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25676
 14; 4086.9; 27-JAN-2007 20:29:33; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;25676
 15; 4295.6; 27-JAN-2007 20:33:02; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;25676
 16; 4780.2; 27-JAN-2007 20:41:06; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25676
 17; 4906.9; 27-JAN-2007 20:43:13; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;25676

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070127_204931_000056922055_00071_25676_2890.N1

1; -750.9; 27-JAN-2007 20:49:31; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;25676
 2; -504.2; 27-JAN-2007 20:53:38; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;25676
 3; -424.0; 27-JAN-2007 20:54:58; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;25676
 4; -164.1; 27-JAN-2007 20:59:18; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;25676
 5; 69.2; 27-JAN-2007 21:03:11; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25677
 6; 161.5; 27-JAN-2007 21:04:44; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25677
 7; 326.4; 27-JAN-2007 21:07:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25677
 8; 436.6; 27-JAN-2007 21:09:19; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25677
 9; 667.0; 27-JAN-2007 21:13:09; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25677
 10; 802.6; 27-JAN-2007 21:15:25; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25677
 11; 909.5; 27-JAN-2007 21:17:12; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;25677
 12; 1063.9; 27-JAN-2007 21:19:46; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25677
 13; 1189.8; 27-JAN-2007 21:21:52; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;25677
 14; 1276.2; 27-JAN-2007 21:23:18; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;25677
 15; 1423.3; 27-JAN-2007 21:25:45; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;25677
 16; 1506.0; 27-JAN-2007 21:27:08; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25677
 17; 1635.4; 27-JAN-2007 21:29:17; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;25677
 18; 1993.8; 27-JAN-2007 21:35:16; Dark ; 52.0; 8; 10Alp CMI ; 0.40; 6500;occ; 104; 0;25677
 19; 2191.7; 27-JAN-2007 21:38:34; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;25677
 20; 2299.7; 27-JAN-2007 21:40:22; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25677
 21; 2465.8; 27-JAN-2007 21:43:08; Bright; 25.0; 24; 66Alp Gem ; 1.58; 10200;occ; 50; 0;25677
 22; 2555.1; 27-JAN-2007 21:44:37; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25677
 23; 2682.1; 27-JAN-2007 21:46:44; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25677
 24; 3427.0; 27-JAN-2007 21:59:09; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25677
 25; 4087.1; 27-JAN-2007 22:10:09; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;25677
 26; 4295.9; 27-JAN-2007 22:13:38; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25677
 27; 4780.6; 27-JAN-2007 22:21:43; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25677
 28; 4907.2; 27-JAN-2007 22:23:49; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;25677

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070127_223007_000060762055_00072_25677_2891.N1

1; -750.6; 27-JAN-2007 22:30:07; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;25677
 2; -503.6; 27-JAN-2007 22:34:14; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;25677
 3; -423.6; 27-JAN-2007 22:35:34; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;25677
 4; -163.6; 27-JAN-2007 22:39:54; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;25677
 5; 69.6; 27-JAN-2007 22:43:48; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;25678
 6; 162.0; 27-JAN-2007 22:45:20; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25678
 7; 326.7; 27-JAN-2007 22:48:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25678
 8; 437.1; 27-JAN-2007 22:49:55; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25678


```

9; 667.1; 27-JAN-2007 22:53:45; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25678
10; 802.8; 27-JAN-2007 22:56:01; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25678
11; 909.8; 27-JAN-2007 22:57:48; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25678
12; 1064.1; 27-JAN-2007 23:00:22; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25678
13; 1190.0; 27-JAN-2007 23:02:28; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25678
14; 1276.3; 27-JAN-2007 23:03:54; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25678
15; 1423.3; 27-JAN-2007 23:06:21; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25678
16; 1506.2; 27-JAN-2007 23:07:44; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;25678
17; 1635.5; 27-JAN-2007 23:09:53; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;25678
18; 1993.7; 27-JAN-2007 23:15:52; Dark ; 50.5; 8; 10Alp CMI ; 0.40; 6500;occ; 101; 0;25678
19; 2191.9; 27-JAN-2007 23:19:10; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25678
20; 2299.9; 27-JAN-2007 23:20:58; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25678
21; 2465.6; 27-JAN-2007 23:23:44; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;25678
22; 2555.1; 27-JAN-2007 23:25:13; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25678
23; 2682.3; 27-JAN-2007 23:27:20; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25678
24; 3427.0; 27-JAN-2007 23:39:45; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25678
25; 4087.1; 27-JAN-2007 23:50:45; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;25678
26; 4296.2; 27-JAN-2007 23:54:14; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25678
27; 4780.5; 28-JAN-2007 00:02:18; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25678
28; 4907.4; 28-JAN-2007 00:04:25; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;25678
29; 5285.8; 28-JAN-2007 00:10:44; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;25678
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070127_070445_000030192055_00063_25668_4670.N1
1; -1949.4; 27-JAN-2007 07:04:45; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25668
2; -1741.6; 27-JAN-2007 07:08:13; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;25668
3; -1257.8; 27-JAN-2007 07:16:17; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25668
4; -1130.7; 27-JAN-2007 07:18:24; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;25668
5; -754.1; 27-JAN-2007 07:24:40; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;25668
6; -508.9; 27-JAN-2007 07:28:46; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25668
7; -427.7; 27-JAN-2007 07:30:07; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;25668
8; -169.8; 27-JAN-2007 07:34:25; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25668
9; 66.5; 27-JAN-2007 07:38:21; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25669
10; 157.4; 27-JAN-2007 07:39:52; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;25669
11; 324.2; 27-JAN-2007 07:42:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25669
12; 432.2; 27-JAN-2007 07:44:27; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25669
13; 665.0; 27-JAN-2007 07:48:20; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25669
14; 799.7; 27-JAN-2007 07:50:34; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25669
15; 907.0; 27-JAN-2007 07:52:22; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25669
16; 1061.7; 27-JAN-2007 07:54:56; Dark ; 7.0; 34; Gam2Vel ; 1.79; 23000;occ; 14; 0;25669
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070127_075503_000005922055_00064_25669_4671.N1
1; 1068.7; 27-JAN-2007 07:55:03; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 14;25669
2; 1187.8; 27-JAN-2007 07:57:02; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;25669
3; 1274.8; 27-JAN-2007 07:58:29; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25669
4; 1422.0; 27-JAN-2007 08:00:57; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25669
5; 1504.9; 27-JAN-2007 08:02:20; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;25669
6; 1634.1; 27-JAN-2007 08:04:29; Dark ; 27.0; 1; 9Alp CMA ; -1.44; 11000;occ; 54; 0;25669
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070127_080429_000017962055_00064_25669_4672.N1
1; 1634.1; 27-JAN-2007 08:04:29; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;25669
2; 1994.3; 27-JAN-2007 08:10:29; Dark ; 54.5; 8; 10Alp CMI ; 0.40; 6500;occ; 109; 0;25669
3; 2191.1; 27-JAN-2007 08:13:46; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;25669
4; 2298.7; 27-JAN-2007 08:15:33; Bright; 35.0; 151; 13Mu Gem ; 2.89; 3000;occ; 70; 0;25669
5; 2553.9; 27-JAN-2007 08:19:48; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;25669
6; 2681.0; 27-JAN-2007 08:21:56; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25669
7; 3427.0; 27-JAN-2007 08:34:22; Bright; 2.5; 49; 1Alp UMi ; 1.99; 6300;occ; 5; 0;25669
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070127_083424_000042832055_00064_25669_4673.N1
1; -2606.4; 27-JAN-2007 08:34:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 5;25669
2; -1949.3; 27-JAN-2007 08:45:21; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25669
3; -1741.3; 27-JAN-2007 08:48:49; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25669
4; -1257.4; 27-JAN-2007 08:56:53; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25669
5; -1130.5; 27-JAN-2007 08:59:00; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;25669
6; -753.7; 27-JAN-2007 09:05:17; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;25669
7; -508.3; 27-JAN-2007 09:09:22; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;25669
8; -427.2; 27-JAN-2007 09:10:43; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;25669
9; -169.1; 27-JAN-2007 09:15:01; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;25669
10; 66.9; 27-JAN-2007 09:18:57; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25670
11; 157.9; 27-JAN-2007 09:20:28; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25670
12; 324.5; 27-JAN-2007 09:23:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25670
13; 432.8; 27-JAN-2007 09:25:03; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25670
14; 665.3; 27-JAN-2007 09:28:56; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25670

```

15; 800.0; 27-JAN-2007 09:31:11; Dark ; 46.5; 71; Iot Car ; 2.25; 7700;occ; 93; 0;25670
 16; 907.4; 27-JAN-2007 09:32:58; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;25670
 17; 1062.3; 27-JAN-2007 09:35:33; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25670
 18; 1188.1; 27-JAN-2007 09:37:39; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25670
 19; 1275.0; 27-JAN-2007 09:39:05; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25670
 20; 1422.2; 27-JAN-2007 09:41:33; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25670
 21; 1505.0; 27-JAN-2007 09:42:56; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;25670
 22; 1634.3; 27-JAN-2007 09:45:05; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;25670

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070127_095105_000056812055_00065_25670_4674.N1

1; 1994.2; 27-JAN-2007 09:51:05; Dark ; 52.0; 8; 10Alp CMI ; 0.40; 6500;occ; 104; 0;25670
 2; 2191.2; 27-JAN-2007 09:54:22; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25670
 3; 2298.9; 27-JAN-2007 09:56:09; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25670
 4; 2554.0; 27-JAN-2007 10:00:25; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25670
 5; 2681.1; 27-JAN-2007 10:02:32; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25670
 6; 3427.0; 27-JAN-2007 10:14:58; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25670
 7; 4086.8; 27-JAN-2007 10:25:57; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;25670
 8; 4294.6; 27-JAN-2007 10:29:25; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;25670
 9; 4778.6; 27-JAN-2007 10:37:29; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25670
 10; 4905.6; 27-JAN-2007 10:39:36; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25670
 11; 5282.6; 27-JAN-2007 10:45:53; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;25670
 12; 5528.1; 27-JAN-2007 10:49:59; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;25670
 13; 5609.1; 27-JAN-2007 10:51:20; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25670
 14; 5867.4; 27-JAN-2007 10:55:38; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;25670
 15; 6103.1; 27-JAN-2007 10:59:34; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;25670
 16; 6194.3; 27-JAN-2007 11:01:05; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;25670
 17; 6360.6; 27-JAN-2007 11:03:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25670
 18; 6469.2; 27-JAN-2007 11:05:40; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25670
 19; 6701.4; 27-JAN-2007 11:09:32; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25670
 20; 6836.3; 27-JAN-2007 11:11:47; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25670
 21; 6943.5; 27-JAN-2007 11:13:34; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25670
 22; 7098.4; 27-JAN-2007 11:16:09; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;25670
 23; 7224.1; 27-JAN-2007 11:18:15; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25670
 24; 7311.1; 27-JAN-2007 11:19:42; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25670
 25; 7458.3; 27-JAN-2007 11:22:09; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25670
 26; 7541.1; 27-JAN-2007 11:23:32; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;25670
 27; 7670.3; 27-JAN-2007 11:25:41; Dark ; 5.5; 1; 9Alp CMA ; -1.44; 11000;occ; 11; 0;25670

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070127_112541_000059422055_00066_25671_4675.N1

1; 1634.4; 27-JAN-2007 11:25:41; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;25671
 2; 1994.2; 27-JAN-2007 11:31:41; Dark ; 45.5; 8; 10Alp CMI ; 0.40; 6500;occ; 91; 0;25671
 3; 2191.2; 27-JAN-2007 11:34:58; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;25671
 4; 2299.0; 27-JAN-2007 11:36:45; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25671
 5; 2554.1; 27-JAN-2007 11:41:01; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25671
 6; 2681.3; 27-JAN-2007 11:43:08; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25671
 7; 3427.0; 27-JAN-2007 11:55:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25671
 8; 4086.7; 27-JAN-2007 12:06:33; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;25671
 9; 4295.0; 27-JAN-2007 12:10:01; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25671
 10; 4778.9; 27-JAN-2007 12:18:05; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25671
 11; 4905.9; 27-JAN-2007 12:20:12; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25671
 12; 5283.1; 27-JAN-2007 12:26:29; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25671
 13; 5528.7; 27-JAN-2007 12:30:35; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;25671
 14; 5609.6; 27-JAN-2007 12:31:56; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;25671
 15; 5868.2; 27-JAN-2007 12:36:15; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25671
 16; 6103.5; 27-JAN-2007 12:40:10; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;25671
 17; 6194.9; 27-JAN-2007 12:41:41; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;25671
 18; 6360.9; 27-JAN-2007 12:44:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25671
 19; 6469.8; 27-JAN-2007 12:46:16; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;25671
 20; 6701.6; 27-JAN-2007 12:50:08; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25671
 21; 6836.6; 27-JAN-2007 12:52:23; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25671
 22; 6943.9; 27-JAN-2007 12:54:10; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;25671
 23; 7098.6; 27-JAN-2007 12:56:45; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25671
 24; 7224.4; 27-JAN-2007 12:58:51; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25671
 25; 7311.3; 27-JAN-2007 13:00:18; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;25671
 26; 7458.5; 27-JAN-2007 13:02:45; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25671
 27; 7541.2; 27-JAN-2007 13:04:08; Dark ; 35.5; 179; 240mi2CMA ; 3.03; 24000;occ; 71; 0;25671

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070127_130617_000058272055_00067_25672_4676.N1

1; 1634.6; 27-JAN-2007 13:06:17; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;25672
 2; 1994.1; 27-JAN-2007 13:12:16; Dark ; 50.5; 8; 10Alp CMI ; 0.40; 6500;occ; 101; 0;25672
 3; 2191.3; 27-JAN-2007 13:15:34; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25672

4; 2299.2; 27-JAN-2007 13:17:21; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25672
5; 2554.3; 27-JAN-2007 13:21:37; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25672
6; 2681.5; 27-JAN-2007 13:23:44; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25672
7; 3427.1; 27-JAN-2007 13:36:09; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25672
8; 4086.8; 27-JAN-2007 13:47:09; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;25672
9; 4295.1; 27-JAN-2007 13:50:37; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;25672
10; 4779.4; 27-JAN-2007 13:58:42; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25672
11; 4906.2; 27-JAN-2007 14:00:48; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;25672
12; 5283.7; 27-JAN-2007 14:07:06; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;25672
13; 5529.4; 27-JAN-2007 14:11:12; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;25672
14; 5610.1; 27-JAN-2007 14:12:32; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;25672
15; 5868.9; 27-JAN-2007 14:16:51; Dark ; 40.0; 131; Gam Lup ; 2.80; 26000;occ; 80; 0;25672
16; 6103.8; 27-JAN-2007 14:20:46; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25672
17; 6195.5; 27-JAN-2007 14:22:18; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;25672
18; 6361.2; 27-JAN-2007 14:25:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25672
19; 6470.4; 27-JAN-2007 14:26:53; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25672
20; 6702.0; 27-JAN-2007 14:30:44; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25672
21; 6837.1; 27-JAN-2007 14:32:59; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25672
22; 6944.2; 27-JAN-2007 14:34:46; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25672
23; 7098.7; 27-JAN-2007 14:37:21; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;25672
24; 7224.8; 27-JAN-2007 14:39:27; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25672
25; 7311.5; 27-JAN-2007 14:40:54; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25672
26; 7458.7; 27-JAN-2007 14:43:21; Dark ; 3.0; 23; 21Eps CMA ; 1.50; 26000;occ; 6; 0;25672

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20070127_144321_000059292055_00068_25673_4677.N1

1; 1422.8; 27-JAN-2007 14:43:21; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25673
2; 1505.6; 27-JAN-2007 14:44:44; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;25673
3; 1634.7; 27-JAN-2007 14:46:53; Dark ; 43.5; 1; 9Alp CMA ;-1.44; 11000;occ; 87; 0;25673
4; 1994.1; 27-JAN-2007 14:52:52; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;25673
5; 2191.4; 27-JAN-2007 14:56:10; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;25673
6; 2299.4; 27-JAN-2007 14:57:58; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25673
7; 2554.6; 27-JAN-2007 15:02:13; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25673
8; 2681.7; 27-JAN-2007 15:04:20; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25673
9; 3427.2; 27-JAN-2007 15:16:45; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;25673
10; 4086.9; 27-JAN-2007 15:27:45; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25673
11; 4295.2; 27-JAN-2007 15:31:13; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25673
12; 4779.8; 27-JAN-2007 15:39:18; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25673
13; 4906.4; 27-JAN-2007 15:41:25; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25673
14; 5284.2; 27-JAN-2007 15:47:42; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;25673
15; 5530.1; 27-JAN-2007 15:51:48; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;25673
16; 5610.7; 27-JAN-2007 15:53:09; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;25673
17; 5869.7; 27-JAN-2007 15:57:28; Dark ; 41.0; 131; Gam Lup ; 2.80; 26000;occ; 82; 0;25673
18; 6104.4; 27-JAN-2007 16:01:23; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;25673
19; 6196.1; 27-JAN-2007 16:02:54; Dark ; 54.5; 4; Alp1Cen ;-0.01; 5800;occ; 109; 0;25673
20; 6361.6; 27-JAN-2007 16:05:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25673
21; 6471.0; 27-JAN-2007 16:07:29; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;25673
22; 6702.3; 27-JAN-2007 16:11:20; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25673
23; 6837.5; 27-JAN-2007 16:13:36; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;25673
24; 6944.6; 27-JAN-2007 16:15:23; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;25673
25; 7099.1; 27-JAN-2007 16:17:57; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25673
26; 7225.1; 27-JAN-2007 16:20:03; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;25673
27; 7311.8; 27-JAN-2007 16:21:30; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25673

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20070127_162135_000057002055_00069_25674_4678.N1

1; 1280.8; 27-JAN-2007 16:21:35; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 10;25674
2; 1423.0; 27-JAN-2007 16:23:57; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25674
3; 1505.8; 27-JAN-2007 16:25:20; Dark ; 35.0; 179; 240mi2CMA ; 3.03; 24000;occ; 70; 0;25674
4; 1634.9; 27-JAN-2007 16:27:29; Dark ; 37.0; 1; 9Alp CMA ;-1.44; 11000;occ; 74; 0;25674
5; 1994.0; 27-JAN-2007 16:33:28; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;25674
6; 2191.5; 27-JAN-2007 16:36:46; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;25674
7; 2299.4; 27-JAN-2007 16:38:34; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25674
8; 2554.7; 27-JAN-2007 16:42:49; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25674
9; 2681.7; 27-JAN-2007 16:44:56; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25674
10; 3427.2; 27-JAN-2007 16:57:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25674
11; 4087.2; 27-JAN-2007 17:08:21; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25674
12; 4295.5; 27-JAN-2007 17:11:50; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25674
13; 4780.0; 27-JAN-2007 17:19:54; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25674
14; 4906.6; 27-JAN-2007 17:22:01; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25674
15; 5284.5; 27-JAN-2007 17:28:19; Dark ; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;25674
16; 5530.6; 27-JAN-2007 17:32:25; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;25674


```

17; 5611.1; 27-JAN-2007 17:33:45; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;25674
18; 5870.5; 27-JAN-2007 17:38:05; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25674
19; 6104.6; 27-JAN-2007 17:41:59; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25674
20; 6196.5; 27-JAN-2007 17:43:31; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;25674
21; 6361.9; 27-JAN-2007 17:46:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25674
22; 6471.6; 27-JAN-2007 17:48:06; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25674
23; 6702.7; 27-JAN-2007 17:51:57; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25674
24; 6837.9; 27-JAN-2007 17:54:12; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25674
25; 6945.0; 27-JAN-2007 17:55:59; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;25674
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070127_175834_000059192055_00070_25675_4679.N1
 1; 1063.4; 27-JAN-2007 17:58:34; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25675
 2; 1189.3; 27-JAN-2007 18:00:40; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;25675
 3; 1276.0; 27-JAN-2007 18:02:06; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25675
 4; 1423.1; 27-JAN-2007 18:04:33; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;25675
 5; 1505.9; 27-JAN-2007 18:05:56; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;25675
 6; 1635.0; 27-JAN-2007 18:08:05; Dark ; 44.0; 1; 9Alp CMA ;-1.44; 11000;occ; 88; 0;25675
 7; 1994.0; 27-JAN-2007 18:14:04; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;25675
 8; 2191.6; 27-JAN-2007 18:17:22; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25675
 9; 2299.7; 27-JAN-2007 18:19:10; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25675
10; 2554.9; 27-JAN-2007 18:23:25; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25675
11; 2681.8; 27-JAN-2007 18:25:32; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25675
12; 3427.1; 27-JAN-2007 18:37:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25675
13; 4086.9; 27-JAN-2007 18:48:57; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25675
14; 4295.6; 27-JAN-2007 18:52:26; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25675
15; 4780.3; 27-JAN-2007 19:00:30; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25675
16; 4906.8; 27-JAN-2007 19:02:37; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25675
17; 5284.8; 27-JAN-2007 19:08:55; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;25675
18; 5531.2; 27-JAN-2007 19:13:01; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;25675
19; 5611.5; 27-JAN-2007 19:14:22; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;25675
20; 5871.4; 27-JAN-2007 19:18:42; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25675
21; 6105.0; 27-JAN-2007 19:22:35; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;25675
22; 6197.0; 27-JAN-2007 19:24:07; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;25675
23; 6362.1; 27-JAN-2007 19:26:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25675
24; 6472.0; 27-JAN-2007 19:28:42; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25675
25; 6702.7; 27-JAN-2007 19:32:33; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;25675
26; 6838.2; 27-JAN-2007 19:34:48; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25675
27; 6945.2; 27-JAN-2007 19:36:35; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;25675
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070128_001115_000005962055_00073_25678_2896.N1
 1; -718.6; 28-JAN-2007 00:11:15; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 63;25678
 2; -503.0; 28-JAN-2007 00:14:51; Dark ; 57.0; 16; 21Alp Sco ; 1.02; 3000;occ; 114; 0;25678
 3; -423.2; 28-JAN-2007 00:16:11; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;25678
 4; -162.8; 28-JAN-2007 00:20:31; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25678
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070128_020500_000033902055_00075_25680_2893.N1
 1; 70.3; 28-JAN-2007 02:05:00; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25680
 2; 163.1; 28-JAN-2007 02:06:33; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;25680
 3; 327.3; 28-JAN-2007 02:09:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25680
 4; 438.3; 28-JAN-2007 02:11:08; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25680
 5; 667.7; 28-JAN-2007 02:14:57; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25680
 6; 803.5; 28-JAN-2007 02:17:13; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25680
 7; 910.5; 28-JAN-2007 02:19:00; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25680
 8; 1064.7; 28-JAN-2007 02:21:34; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;25680
 9; 1190.6; 28-JAN-2007 02:23:40; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25680
10; 1276.7; 28-JAN-2007 02:25:06; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25680
11; 1423.8; 28-JAN-2007 02:27:34; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25680
12; 1506.6; 28-JAN-2007 02:28:56; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25680
13; 1635.8; 28-JAN-2007 02:31:06; Dark ; 44.0; 1; 9Alp CMA ;-1.44; 11000;occ; 88; 0;25680
14; 2192.0; 28-JAN-2007 02:40:22; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;25680
15; 2300.2; 28-JAN-2007 02:42:10; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25680
16; 2555.6; 28-JAN-2007 02:46:25; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25680
17; 2682.7; 28-JAN-2007 02:48:32; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25680
18; 3427.1; 28-JAN-2007 03:00:57; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25680
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070128_031157_000054122055_00075_25680_2894.N1
 1; -1949.0; 28-JAN-2007 03:11:57; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25680
 2; -1739.7; 28-JAN-2007 03:15:26; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25680
 3; -1254.5; 28-JAN-2007 03:23:31; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25680
 4; -1127.8; 28-JAN-2007 03:25:38; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;25680
 5; -749.0; 28-JAN-2007 03:31:57; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25680
 6; -436.5; 28-JAN-2007 03:37:09; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;25680

```

```

7; -345.9; 28-JAN-2007 03:38:40; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;25680
8; -231.4; 28-JAN-2007 03:40:34; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;25680
9; -136.9; 28-JAN-2007 03:42:09; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;25680
10; 70.8; 28-JAN-2007 03:45:36; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25681
11; 163.7; 28-JAN-2007 03:47:09; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;25681
12; 327.5; 28-JAN-2007 03:49:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25681
13; 438.8; 28-JAN-2007 03:51:45; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25681
14; 668.1; 28-JAN-2007 03:55:34; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25681
15; 804.1; 28-JAN-2007 03:57:50; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25681
16; 910.9; 28-JAN-2007 03:59:37; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25681
17; 1065.1; 28-JAN-2007 04:02:11; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;25681
18; 1191.0; 28-JAN-2007 04:04:17; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25681
19; 1277.0; 28-JAN-2007 04:05:43; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;25681
20; 1424.0; 28-JAN-2007 04:08:10; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;25681
21; 1506.9; 28-JAN-2007 04:09:33; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;25681
22; 1636.1; 28-JAN-2007 04:11:42; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;25681
23; 2192.3; 28-JAN-2007 04:20:58; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;25681
24; 2300.5; 28-JAN-2007 04:22:46; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;25681
25; 2555.9; 28-JAN-2007 04:27:02; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25681
26; 2682.8; 28-JAN-2007 04:29:08; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25681
27; 3427.2; 28-JAN-2007 04:41:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25681
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070128_045233_000054272055_00076_25681_2895.N1
1; -1948.8; 28-JAN-2007 04:52:33; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;25681
2; -1739.4; 28-JAN-2007 04:56:02; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25681
3; -1254.2; 28-JAN-2007 05:04:08; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25681
4; -1127.4; 28-JAN-2007 05:06:14; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;25681
5; -748.8; 28-JAN-2007 05:12:33; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25681
6; -436.3; 28-JAN-2007 05:17:45; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;25681
7; -345.6; 28-JAN-2007 05:19:16; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;25681
8; -231.2; 28-JAN-2007 05:21:11; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;25681
9; -136.8; 28-JAN-2007 05:22:45; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;25681
10; 70.9; 28-JAN-2007 05:26:13; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;25682
11; 164.2; 28-JAN-2007 05:27:46; Dark ; 54.5; 4; Alp1Cen ; -0.01; 5800;occ; 109; 0;25682
12; 327.8; 28-JAN-2007 05:30:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25682
13; 439.4; 28-JAN-2007 05:32:21; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25682
14; 668.3; 28-JAN-2007 05:36:10; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25682
15; 804.4; 28-JAN-2007 05:38:26; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;25682
16; 911.3; 28-JAN-2007 05:40:13; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25682
17; 1065.3; 28-JAN-2007 05:42:47; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;25682
18; 1191.1; 28-JAN-2007 05:44:53; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25682
19; 1277.2; 28-JAN-2007 05:46:19; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25682
20; 1424.3; 28-JAN-2007 05:48:46; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;25682
21; 1507.1; 28-JAN-2007 05:50:09; Dark ; 35.5; 179; 240mi2CMA ; 3.03; 24000;occ; 71; 0;25682
22; 1636.3; 28-JAN-2007 05:52:18; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;25682
23; 2192.4; 28-JAN-2007 06:01:34; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;25682
24; 2300.4; 28-JAN-2007 06:03:22; Bright; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;25682
25; 2556.1; 28-JAN-2007 06:07:38; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25682
26; 2682.8; 28-JAN-2007 06:09:45; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25682
27; 3427.2; 28-JAN-2007 06:22:09; Bright; 51.5; 49; 1Alp UMi ; 1.99; 6300;occ; 103; 0;25682
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070128_204353_000044912055_00086_25691_2897.N1
1; 807.6; 28-JAN-2007 20:43:53; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25691
2; 914.0; 28-JAN-2007 20:45:39; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;25691
3; 1067.8; 28-JAN-2007 20:48:13; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25691
4; 1193.3; 28-JAN-2007 20:50:19; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25691
5; 1278.9; 28-JAN-2007 20:51:44; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25691
6; 1425.9; 28-JAN-2007 20:54:11; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25691
7; 1508.6; 28-JAN-2007 20:55:34; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25691
8; 1637.6; 28-JAN-2007 20:57:43; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;25691
9; 2046.7; 28-JAN-2007 21:04:32; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;25691
10; 2193.2; 28-JAN-2007 21:06:58; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25691
11; 2301.7; 28-JAN-2007 21:08:47; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25691
12; 2557.6; 28-JAN-2007 21:13:03; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;25691
13; 2684.2; 28-JAN-2007 21:15:10; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25691
14; 3427.3; 28-JAN-2007 21:27:33; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25691
15; 4087.1; 28-JAN-2007 21:38:32; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25691
16; 4298.1; 28-JAN-2007 21:42:03; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25691
17; 4784.4; 28-JAN-2007 21:50:10; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25691
18; 4911.2; 28-JAN-2007 21:52:16; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25691

```

```

19; 5291.4; 28-JAN-2007 21:58:37; Dark ; 7.5; 86; 35Eta Oph ; 2.43; 10200;occ; 15; 0;25691
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070128_063309_000036322055_00077_25682_4680.N1
1; -1948.9; 28-JAN-2007 06:33:09; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25682
2; -1739.4; 28-JAN-2007 06:36:38; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25682
3; -1254.1; 28-JAN-2007 06:44:44; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25682
4; -1127.1; 28-JAN-2007 06:46:51; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25682
5; -748.4; 28-JAN-2007 06:53:09; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25682
6; -435.9; 28-JAN-2007 06:58:22; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;25682
7; -345.4; 28-JAN-2007 06:59:52; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;25682
8; -231.0; 28-JAN-2007 07:01:47; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;25682
9; -136.5; 28-JAN-2007 07:03:21; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;25682
10; 71.4; 28-JAN-2007 07:06:49; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;25683
11; 164.8; 28-JAN-2007 07:08:22; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;25683
12; 328.1; 28-JAN-2007 07:11:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25683
13; 439.9; 28-JAN-2007 07:12:58; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;25683
14; 668.6; 28-JAN-2007 07:16:46; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25683
15; 804.8; 28-JAN-2007 07:19:03; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25683
16; 911.6; 28-JAN-2007 07:20:49; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25683
17; 1065.6; 28-JAN-2007 07:23:23; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25683
18; 1191.5; 28-JAN-2007 07:25:29; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25683
19; 1277.5; 28-JAN-2007 07:26:55; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;25683
20; 1424.4; 28-JAN-2007 07:29:22; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;25683
21; 1507.2; 28-JAN-2007 07:30:45; Dark ; 36.5; 179; 240mi2CMa ; 3.03; 24000;occ; 73; 0;25683
22; 1636.5; 28-JAN-2007 07:32:54; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;25683
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070128_073300_000060492055_00078_25683_4681.N1
1; 1642.5; 28-JAN-2007 07:33:00; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 12;25683
2; 2192.5; 28-JAN-2007 07:42:10; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;25683
3; 2300.6; 28-JAN-2007 07:43:58; Bright; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;25683
4; 2556.3; 28-JAN-2007 07:48:14; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25683
5; 2683.0; 28-JAN-2007 07:50:21; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25683
6; 3427.2; 28-JAN-2007 08:02:45; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25683
7; 4087.1; 28-JAN-2007 08:13:45; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25683
8; 4296.8; 28-JAN-2007 08:17:15; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25683
9; 4782.2; 28-JAN-2007 08:25:20; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25683
10; 4909.0; 28-JAN-2007 08:27:27; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25683
11; 5288.0; 28-JAN-2007 08:33:46; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;25683
12; 5600.2; 28-JAN-2007 08:38:58; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;25683
13; 5690.8; 28-JAN-2007 08:40:29; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;25683
14; 5805.2; 28-JAN-2007 08:42:23; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;25683
15; 5899.6; 28-JAN-2007 08:43:57; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;25683
16; 6107.7; 28-JAN-2007 08:47:25; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 1;25683
17; 6201.2; 28-JAN-2007 08:48:59; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25683
18; 6364.3; 28-JAN-2007 08:51:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25683
19; 6476.4; 28-JAN-2007 08:53:34; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25683
20; 6704.8; 28-JAN-2007 08:57:23; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;25683
21; 6841.1; 28-JAN-2007 08:59:39; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25683
22; 6947.9; 28-JAN-2007 09:01:26; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25683
23; 7101.8; 28-JAN-2007 09:04:00; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;25683
24; 7227.6; 28-JAN-2007 09:06:05; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25683
25; 7313.6; 28-JAN-2007 09:07:31; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25683
26; 7460.6; 28-JAN-2007 09:09:58; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;25683
27; 7543.3; 28-JAN-2007 09:11:21; Dark ; 36.0; 179; 240mi2CMa ; 3.03; 24000;occ; 72; 0;25683
28; 7672.6; 28-JAN-2007 09:13:30; Dark ; 19.5; 1; 9Alp CMa ; -1.44; 11000;occ; 39; 0;25683
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070128_091330_000060802055_00079_25684_4682.N1
1; 1636.6; 28-JAN-2007 09:13:30; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;25684
2; 2192.6; 28-JAN-2007 09:22:46; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;25684
3; 2300.8; 28-JAN-2007 09:24:34; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25684
4; 2556.4; 28-JAN-2007 09:28:50; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25684
5; 2683.1; 28-JAN-2007 09:30:57; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25684
6; 3427.2; 28-JAN-2007 09:43:21; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25684
7; 4087.0; 28-JAN-2007 09:54:21; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25684
8; 4296.8; 28-JAN-2007 09:57:50; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25684
9; 4782.4; 28-JAN-2007 10:05:56; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25684
10; 4909.4; 28-JAN-2007 10:08:03; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;25684
11; 5288.5; 28-JAN-2007 10:14:22; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;25684
12; 5600.6; 28-JAN-2007 10:19:34; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;25684
13; 5691.0; 28-JAN-2007 10:21:05; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;25684
14; 5805.3; 28-JAN-2007 10:22:59; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25684

```


15; 5899.9; 28-JAN-2007 10:24:34; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;25684
 16; 6108.1; 28-JAN-2007 10:28:02; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25684
 17; 6201.7; 28-JAN-2007 10:29:35; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;25684
 18; 6364.5; 28-JAN-2007 10:32:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25684
 19; 6476.9; 28-JAN-2007 10:34:11; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25684
 20; 6705.0; 28-JAN-2007 10:37:59; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25684
 21; 6841.4; 28-JAN-2007 10:40:15; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25684
 22; 6948.1; 28-JAN-2007 10:42:02; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;25684
 23; 7102.1; 28-JAN-2007 10:44:36; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;25684
 24; 7227.9; 28-JAN-2007 10:46:42; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;25684
 25; 7313.8; 28-JAN-2007 10:48:07; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;25684
 26; 7460.7; 28-JAN-2007 10:50:34; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25684
 27; 7543.5; 28-JAN-2007 10:51:57; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;25684
 28; 7672.7; 28-JAN-2007 10:54:06; Dark ; 44.5; 1; 9Alp CMA ;-1.44; 11000;occ; 89; 0;25684

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070128_105424_000059272055_00080_25685_4683.N1

1; 1654.3; 28-JAN-2007 10:54:24; Dark ; 45.0; 1; 9Alp CMA ;-1.44; 11000;occ; 90; 35;25685
 2; 2192.6; 28-JAN-2007 11:03:22; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25685
 3; 2300.9; 28-JAN-2007 11:05:10; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25685
 4; 2556.7; 28-JAN-2007 11:09:26; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25685
 5; 2683.3; 28-JAN-2007 11:11:33; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25685
 6; 3427.2; 28-JAN-2007 11:23:57; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25685
 7; 4087.1; 28-JAN-2007 11:34:57; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25685
 8; 4296.9; 28-JAN-2007 11:38:26; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25685
 9; 4782.5; 28-JAN-2007 11:46:32; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25685
 10; 4909.6; 28-JAN-2007 11:48:39; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;25685
 11; 5289.0; 28-JAN-2007 11:54:59; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;25685
 12; 5600.8; 28-JAN-2007 12:00:10; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;25685
 13; 5691.3; 28-JAN-2007 12:01:41; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;25685
 14; 5805.5; 28-JAN-2007 12:03:35; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;25685
 15; 5900.0; 28-JAN-2007 12:05:10; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;25685
 16; 6108.3; 28-JAN-2007 12:08:38; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25685
 17; 6202.2; 28-JAN-2007 12:10:12; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;25685
 18; 6364.8; 28-JAN-2007 12:12:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25685
 19; 6477.4; 28-JAN-2007 12:14:47; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25685
 20; 6705.2; 28-JAN-2007 12:18:35; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25685
 21; 6841.6; 28-JAN-2007 12:20:51; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25685
 22; 6948.4; 28-JAN-2007 12:22:38; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;25685
 23; 7102.3; 28-JAN-2007 12:25:12; Dark ; 37.0; 34; Gam2Vel ; 1.79; 23000;occ; 74; 0;25685
 24; 7228.1; 28-JAN-2007 12:27:18; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25685
 25; 7313.9; 28-JAN-2007 12:28:43; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25685
 26; 7460.8; 28-JAN-2007 12:31:10; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25685
 27; 7543.6; 28-JAN-2007 12:32:33; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25685

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070128_123236_000059632055_00081_25686_4684.N1

1; 1510.7; 28-JAN-2007 12:32:36; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 6;25686
 2; 1637.0; 28-JAN-2007 12:34:42; Dark ; 45.5; 1; 9Alp CMA ;-1.44; 11000;occ; 91; 0;25686
 3; 2046.8; 28-JAN-2007 12:41:32; Dark ; 33.0; 153; 3Bet CMi ; 2.89; 13100;occ; 66; 0;25686
 4; 2192.8; 28-JAN-2007 12:43:58; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25686
 5; 2301.0; 28-JAN-2007 12:45:46; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25686
 6; 2556.7; 28-JAN-2007 12:50:02; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25686
 7; 2683.4; 28-JAN-2007 12:52:09; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25686
 8; 3427.3; 28-JAN-2007 13:04:33; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25686
 9; 4087.1; 28-JAN-2007 13:15:32; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25686
 10; 4297.3; 28-JAN-2007 13:19:03; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25686
 11; 4783.1; 28-JAN-2007 13:27:09; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25686
 12; 4910.1; 28-JAN-2007 13:29:15; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25686
 13; 5289.3; 28-JAN-2007 13:35:35; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;25686
 14; 5601.2; 28-JAN-2007 13:40:47; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;25686
 15; 5691.5; 28-JAN-2007 13:42:17; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;25686
 16; 5805.7; 28-JAN-2007 13:44:11; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;25686
 17; 5900.2; 28-JAN-2007 13:45:46; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;25686
 18; 6108.8; 28-JAN-2007 13:49:14; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;25686
 19; 6202.8; 28-JAN-2007 13:50:48; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;25686
 20; 6365.1; 28-JAN-2007 13:53:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25686
 21; 6478.1; 28-JAN-2007 13:55:24; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;25686
 22; 6705.4; 28-JAN-2007 13:59:11; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25686
 23; 6842.1; 28-JAN-2007 14:01:28; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;25686
 24; 6948.8; 28-JAN-2007 14:03:14; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25686
 25; 7102.6; 28-JAN-2007 14:05:48; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25686

```

26; 7228.5; 28-JAN-2007 14:07:54; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25686
27; 7314.1; 28-JAN-2007 14:09:20; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25686
28; 7461.1; 28-JAN-2007 14:11:46; Dark ; 13.0; 23; 21Eps CMA ; 1.50; 26000;occ; 26; 0;25686
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070128_141146_000058412055_00082_25687_4685.N1
1; 1425.2; 28-JAN-2007 14:11:46; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25687
2; 1507.8; 28-JAN-2007 14:13:09; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25687
3; 1637.2; 28-JAN-2007 14:15:18; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;25687
4; 2046.7; 28-JAN-2007 14:22:08; Dark ; 33.0; 153; 3Bet CMI ; 2.89; 13100;occ; 66; 0;25687
5; 2192.8; 28-JAN-2007 14:24:34; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;25687
6; 2301.2; 28-JAN-2007 14:26:23; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25687
7; 2557.0; 28-JAN-2007 14:30:38; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25687
8; 2683.6; 28-JAN-2007 14:32:45; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25687
9; 3427.3; 28-JAN-2007 14:45:09; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25687
10; 4087.3; 28-JAN-2007 14:56:09; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25687
11; 4297.7; 28-JAN-2007 14:59:39; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;25687
12; 4783.5; 28-JAN-2007 15:07:45; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25687
13; 4910.2; 28-JAN-2007 15:09:52; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25687
14; 5290.1; 28-JAN-2007 15:16:11; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;25687
15; 5601.5; 28-JAN-2007 15:21:23; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;25687
16; 5691.9; 28-JAN-2007 15:22:53; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;25687
17; 5806.2; 28-JAN-2007 15:24:47; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;25687
18; 5900.5; 28-JAN-2007 15:26:22; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;25687
19; 6109.2; 28-JAN-2007 15:29:51; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25687
20; 6203.4; 28-JAN-2007 15:31:25; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25687
21; 6365.5; 28-JAN-2007 15:34:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25687
22; 6478.6; 28-JAN-2007 15:36:00; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25687
23; 6705.8; 28-JAN-2007 15:39:47; Dark ; 43.0; 29; Bet Car ; 1.67; 10200;occ; 86; 0;25687
24; 6842.5; 28-JAN-2007 15:42:04; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25687
25; 6949.2; 28-JAN-2007 15:43:51; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;25687
26; 7103.0; 28-JAN-2007 15:46:24; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25687
27; 7228.7; 28-JAN-2007 15:48:30; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;25687
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070128_154956_000058322055_00083_25688_4687.N1
1; 1278.5; 28-JAN-2007 15:49:56; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25688
2; 1425.3; 28-JAN-2007 15:52:23; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;25688
3; 1508.0; 28-JAN-2007 15:53:45; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;25688
4; 1637.3; 28-JAN-2007 15:55:55; Dark ; 37.0; 1; 9Alp CMA ; -1.44; 11000;occ; 74; 0;25688
5; 2046.8; 28-JAN-2007 16:02:44; Dark ; 41.0; 153; 3Bet CMI ; 2.89; 13100;occ; 82; 0;25688
6; 2192.9; 28-JAN-2007 16:05:10; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25688
7; 2301.3; 28-JAN-2007 16:06:59; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25688
8; 2557.2; 28-JAN-2007 16:11:15; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25688
9; 2683.7; 28-JAN-2007 16:13:21; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25688
10; 3427.4; 28-JAN-2007 16:25:45; Bright; 42.5; 49; 1Alp UMi ; 1.99; 6300;occ; 85; 0;25688
11; 4087.4; 28-JAN-2007 16:36:45; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;25688
12; 4297.8; 28-JAN-2007 16:40:15; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25688
13; 4783.5; 28-JAN-2007 16:48:21; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25688
14; 4910.5; 28-JAN-2007 16:50:28; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25688
15; 5290.4; 28-JAN-2007 16:56:48; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;25688
16; 5601.7; 28-JAN-2007 17:01:59; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;25688
17; 5692.1; 28-JAN-2007 17:03:29; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;25688
18; 5806.3; 28-JAN-2007 17:05:24; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25688
19; 5900.8; 28-JAN-2007 17:06:58; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;25688
20; 6109.5; 28-JAN-2007 17:10:27; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;25688
21; 6203.9; 28-JAN-2007 17:12:01; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;25688
22; 6365.8; 28-JAN-2007 17:14:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25688
23; 6479.3; 28-JAN-2007 17:16:37; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25688
24; 6706.0; 28-JAN-2007 17:20:23; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25688
25; 6842.8; 28-JAN-2007 17:22:40; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25688
26; 6949.5; 28-JAN-2007 17:24:27; Dark ; 36.0; 46; Del Vel ; 1.95; 10600;occ; 72; 0;25688
27; 7103.2; 28-JAN-2007 17:27:01; Dark ; 8.0; 34; Gam2Vel ; 1.79; 23000;occ; 16; 0;25688
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070128_172448_000060512055_00084_25689_4688.N1
1; 934.5; 28-JAN-2007 17:24:48; Dark ; 36.0; 46; Del Vel ; 1.95; 10600;occ; 72; 42;25689
2; 1067.2; 28-JAN-2007 17:27:01; Dark ; 36.5; 34; Gam2Vel ; 1.79; 23000;occ; 73; 0;25689
3; 1192.9; 28-JAN-2007 17:29:06; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25689
4; 1278.6; 28-JAN-2007 17:30:32; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;25689
5; 1425.4; 28-JAN-2007 17:32:59; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25689
6; 1508.1; 28-JAN-2007 17:34:21; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25689
7; 1637.5; 28-JAN-2007 17:36:31; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;25689
8; 2046.8; 28-JAN-2007 17:43:20; Dark ; 40.5; 153; 3Bet CMI ; 2.89; 13100;occ; 81; 0;25689

```

9; 2193.1; 28-JAN-2007 17:45:46; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;25689
 10; 2301.4; 28-JAN-2007 17:47:35; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25689
 11; 2557.3; 28-JAN-2007 17:51:51; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25689
 12; 2684.0; 28-JAN-2007 17:53:57; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25689
 13; 3427.3; 28-JAN-2007 18:06:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25689
 14; 4087.2; 28-JAN-2007 18:17:21; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;25689
 15; 4297.9; 28-JAN-2007 18:20:51; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25689
 16; 4783.9; 28-JAN-2007 18:28:57; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25689
 17; 4910.8; 28-JAN-2007 18:31:04; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25689
 18; 5290.9; 28-JAN-2007 18:37:24; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;25689
 19; 5602.1; 28-JAN-2007 18:42:35; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;25689
 20; 5692.3; 28-JAN-2007 18:44:06; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;25689
 21; 5806.5; 28-JAN-2007 18:46:00; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25689
 22; 5900.9; 28-JAN-2007 18:47:34; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;25689
 23; 6109.7; 28-JAN-2007 18:51:03; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25689
 24; 6204.4; 28-JAN-2007 18:52:38; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25689
 25; 6366.0; 28-JAN-2007 18:55:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25689
 26; 6479.7; 28-JAN-2007 18:57:13; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25689
 27; 6706.3; 28-JAN-2007 19:01:00; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;25689
 28; 6843.2; 28-JAN-2007 19:03:17; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25689
 29; 6949.9; 28-JAN-2007 19:05:03; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;25689

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070128_190737_000058132055_00085_25690_4689.N1

1; 1067.5; 28-JAN-2007 19:07:37; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25690
 2; 1193.3; 28-JAN-2007 19:09:43; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;25690
 3; 1278.8; 28-JAN-2007 19:11:08; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;25690
 4; 1425.6; 28-JAN-2007 19:13:35; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25690
 5; 1508.3; 28-JAN-2007 19:14:58; Dark ; 39.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 78; 0;25690
 6; 1637.6; 28-JAN-2007 19:17:07; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;25690
 7; 2046.7; 28-JAN-2007 19:23:56; Dark ; 39.5; 153; 3Bet CMi ; 2.89; 13100;occ; 79; 0;25690
 8; 2193.2; 28-JAN-2007 19:26:23; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;25690
 9; 2301.6; 28-JAN-2007 19:28:11; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25690
 10; 2557.5; 28-JAN-2007 19:32:27; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25690
 11; 2684.0; 28-JAN-2007 19:34:33; Bright; 52.0; 42; 34Bet Aur ; 1.90; 10200;occ; 104; 0;25690
 12; 3427.3; 28-JAN-2007 19:46:57; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25690
 13; 4087.3; 28-JAN-2007 19:57:57; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;25690
 14; 4297.9; 28-JAN-2007 20:01:27; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;25690
 15; 4784.2; 28-JAN-2007 20:09:34; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25690
 16; 4911.0; 28-JAN-2007 20:11:40; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25690
 17; 5290.9; 28-JAN-2007 20:18:00; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;25690
 18; 5602.3; 28-JAN-2007 20:23:12; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;25690
 19; 5692.5; 28-JAN-2007 20:24:42; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;25690
 20; 5806.7; 28-JAN-2007 20:26:36; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;25690
 21; 5901.0; 28-JAN-2007 20:28:10; Dark ; 46.5; 141; Bet Ara ; 2.84; 4600;occ; 93; 0;25690
 22; 6110.0; 28-JAN-2007 20:31:39; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25690
 23; 6204.8; 28-JAN-2007 20:33:14; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25690
 24; 6366.2; 28-JAN-2007 20:35:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25690
 25; 6480.2; 28-JAN-2007 20:37:50; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25690
 26; 6706.4; 28-JAN-2007 20:41:36; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25690
 27; 6843.5; 28-JAN-2007 20:43:53; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25690

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070127_052409_000054102055_00062_25667_2888.N1

1; -1949.4; 27-JAN-2007 05:24:09; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;25667
 2; -1741.6; 27-JAN-2007 05:27:37; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25667
 3; -1258.0; 27-JAN-2007 05:35:41; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;25667
 4; -1131.1; 27-JAN-2007 05:37:48; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25667
 5; -754.5; 27-JAN-2007 05:44:04; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;25667
 6; -509.5; 27-JAN-2007 05:48:09; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;25667
 7; -428.2; 27-JAN-2007 05:49:30; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;25667
 8; -170.7; 27-JAN-2007 05:53:48; Dark ; 40.5; 131; Gam Lup ; 2.80; 26000;occ; 81; 0;25667
 9; 66.2; 27-JAN-2007 05:57:45; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25668
 10; 156.9; 27-JAN-2007 05:59:15; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;25668
 11; 323.9; 27-JAN-2007 06:02:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25668
 12; 431.7; 27-JAN-2007 06:03:50; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25668
 13; 664.7; 27-JAN-2007 06:07:43; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25668
 14; 799.4; 27-JAN-2007 06:09:58; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25668
 15; 906.7; 27-JAN-2007 06:11:45; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;25668
 16; 1061.4; 27-JAN-2007 06:14:20; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25668
 17; 1187.5; 27-JAN-2007 06:16:26; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25668
 18; 1274.6; 27-JAN-2007 06:17:53; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;25668

19; 1421.9; 27-JAN-2007 06:20:20; Dark ; 38.0; 23; 21Eps CMA ; 1.50; 26000;occ; 76; 0;25668
 20; 1504.6; 27-JAN-2007 06:21:43; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;25668
 21; 1633.9; 27-JAN-2007 06:23:53; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;25668
 22; 1994.3; 27-JAN-2007 06:29:53; Dark ; 45.5; 8; 10Alp CMI ; 0.40; 6500;occ; 91; 0;25668
 23; 2191.0; 27-JAN-2007 06:33:10; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;25668
 24; 2298.6; 27-JAN-2007 06:34:57; Bright; 34.5; 151; 13Mu Gem ; 2.89; 3000;occ; 69; 0;25668
 25; 2553.8; 27-JAN-2007 06:39:12; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25668
 26; 2680.9; 27-JAN-2007 06:41:19; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25668
 27; 3427.0; 27-JAN-2007 06:53:46; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25668

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070128_215837_000060692055_00086_25691_2898.N1

1; -744.5; 28-JAN-2007 21:58:37; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25691
 2; -433.4; 28-JAN-2007 22:03:48; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;25691
 3; -343.2; 28-JAN-2007 22:05:18; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;25691
 4; -229.2; 28-JAN-2007 22:07:12; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25691
 5; -134.6; 28-JAN-2007 22:08:47; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;25691
 6; 74.5; 28-JAN-2007 22:12:16; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25692
 7; 169.5; 28-JAN-2007 22:13:51; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25692
 8; 330.6; 28-JAN-2007 22:16:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25692
 9; 444.8; 28-JAN-2007 22:18:26; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25692
 10; 670.7; 28-JAN-2007 22:22:12; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25692
 11; 807.9; 28-JAN-2007 22:24:29; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25692
 12; 914.3; 28-JAN-2007 22:26:16; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25692
 13; 1068.0; 28-JAN-2007 22:28:49; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;25692
 14; 1193.8; 28-JAN-2007 22:30:55; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25692
 15; 1279.1; 28-JAN-2007 22:32:20; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25692
 16; 1425.9; 28-JAN-2007 22:34:47; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;25692
 17; 1508.6; 28-JAN-2007 22:36:10; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25692
 18; 1637.8; 28-JAN-2007 22:38:19; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;25692
 19; 2046.6; 28-JAN-2007 22:45:08; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;25692
 20; 2193.3; 28-JAN-2007 22:47:34; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;25692
 21; 2301.8; 28-JAN-2007 22:49:23; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25692
 22; 2557.9; 28-JAN-2007 22:53:39; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;25692
 23; 2684.4; 28-JAN-2007 22:55:46; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25692
 24; 3427.4; 28-JAN-2007 23:08:09; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;25692
 25; 4098.1; 28-JAN-2007 23:19:19; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;25692
 26; 4298.3; 28-JAN-2007 23:22:39; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25692
 27; 4784.7; 28-JAN-2007 23:30:46; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25692
 28; 4911.4; 28-JAN-2007 23:32:53; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;25692
 29; 5291.7; 28-JAN-2007 23:39:13; Dark ; 33.0; 86; 35Eta Oph ; 2.43; 10200;occ; 66; 0;25692

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070128_233913_000060622055_00087_25692_2899.N1

1; -744.2; 28-JAN-2007 23:39:13; Dark ; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;25692
 2; -481.2; 28-JAN-2007 23:43:36; Dark ; 33.0; 136; 23Tau Sco ; 2.82; 30000;occ; 66; 0;25692
 3; -411.0; 28-JAN-2007 23:44:46; Dark ; 39.5; 85; Kap Sco ; 2.41; 28000;occ; 79; 0;25692
 4; -342.9; 28-JAN-2007 23:45:54; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;25692
 5; -228.9; 28-JAN-2007 23:47:48; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;25692
 6; -134.6; 28-JAN-2007 23:49:23; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;25692
 7; 74.8; 28-JAN-2007 23:52:52; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25693
 8; 169.9; 28-JAN-2007 23:54:27; Dark ; 52.0; 4; Alp1Cen ; -0.01; 5800;occ; 104; 0;25693
 9; 330.9; 28-JAN-2007 23:57:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25693
 10; 445.3; 28-JAN-2007 23:59:02; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;25693
 11; 670.9; 29-JAN-2007 00:02:48; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25693
 12; 808.2; 29-JAN-2007 00:05:05; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25693
 13; 914.6; 29-JAN-2007 00:06:52; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25693
 14; 1068.2; 29-JAN-2007 00:09:25; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25693
 15; 1193.9; 29-JAN-2007 00:11:31; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25693
 16; 1279.2; 29-JAN-2007 00:12:56; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25693
 17; 1426.1; 29-JAN-2007 00:15:23; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25693
 18; 1508.8; 29-JAN-2007 00:16:46; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25693
 19; 1637.9; 29-JAN-2007 00:18:55; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;25693
 20; 2046.7; 29-JAN-2007 00:25:44; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;25693
 21; 2193.5; 29-JAN-2007 00:28:11; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;25693
 22; 2301.9; 29-JAN-2007 00:29:59; Bright; 36.0; 151; 13Mu Gem ; 2.89; 3000;occ; 72; 0;25693
 23; 2558.1; 29-JAN-2007 00:34:15; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25693
 24; 2684.5; 29-JAN-2007 00:36:22; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25693
 25; 3427.3; 29-JAN-2007 00:48:44; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25693
 26; 4097.8; 29-JAN-2007 00:59:55; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;25693
 27; 4298.2; 29-JAN-2007 01:03:15; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25693
 28; 4784.6; 29-JAN-2007 01:11:22; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;25693

```

29; 4911.7; 29-JAN-2007 01:13:29; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25693
30; 5292.2; 29-JAN-2007 01:19:49; Dark ; 26.5; 86; 35Eta Oph ; 2.43; 10200;occ; 53; 0;25693
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070129_011949_000042042055_00088_25693_2900.N1
1; -743.7; 29-JAN-2007 01:19:49; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;25693
2; -342.7; 29-JAN-2007 01:26:30; Dark ; 37.5; 40; The Sco ; 1.86; 7100;occ; 75; 0;25693
3; -134.2; 29-JAN-2007 01:29:59; Dark ; 36.5; 141; Bet Ara ; 2.84; 4600;occ; 73; 0;25693
4; 75.2; 29-JAN-2007 01:33:28; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25694
5; 170.5; 29-JAN-2007 01:35:03; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25694
6; 331.2; 29-JAN-2007 01:37:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25694
7; 445.9; 29-JAN-2007 01:39:39; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25694
8; 671.2; 29-JAN-2007 01:43:24; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25694
9; 808.5; 29-JAN-2007 01:45:41; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25694
10; 915.0; 29-JAN-2007 01:47:28; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25694
11; 1068.7; 29-JAN-2007 01:50:02; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;25694
12; 1194.1; 29-JAN-2007 01:52:07; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25694
13; 1279.5; 29-JAN-2007 01:53:32; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25694
14; 1426.3; 29-JAN-2007 01:55:59; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25694
15; 1509.1; 29-JAN-2007 01:57:22; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25694
16; 1638.1; 29-JAN-2007 01:59:31; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;25694
17; 2046.6; 29-JAN-2007 02:06:20; Dark ; 40.5; 153; 3Bet CMI ; 2.89; 13100;occ; 81; 0;25694
18; 2193.6; 29-JAN-2007 02:08:46; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25694
19; 2302.2; 29-JAN-2007 02:10:35; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25694
20; 2558.2; 29-JAN-2007 02:14:51; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25694
21; 2684.7; 29-JAN-2007 02:16:58; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25694
22; 3427.3; 29-JAN-2007 02:29:20; Bright; 33.0; 49; 1Alp UMI ; 1.99; 6300;occ; 66; 0;25694
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070129_024031_000054002055_00089_25694_2901.N1
1; -1937.9; 29-JAN-2007 02:40:31; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;25694
2; -1737.5; 29-JAN-2007 02:43:51; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25694
3; -1251.0; 29-JAN-2007 02:51:58; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25694
4; -1123.9; 29-JAN-2007 02:54:05; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25694
5; -743.1; 29-JAN-2007 03:00:26; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;25694
6; -432.4; 29-JAN-2007 03:05:36; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;25694
7; -342.5; 29-JAN-2007 03:07:06; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;25694
8; -228.4; 29-JAN-2007 03:09:00; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;25694
9; -134.0; 29-JAN-2007 03:10:35; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;25694
10; 75.6; 29-JAN-2007 03:14:04; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;25695
11; 171.1; 29-JAN-2007 03:15:40; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;25695
12; 331.4; 29-JAN-2007 03:18:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25695
13; 446.5; 29-JAN-2007 03:20:15; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25695
14; 671.6; 29-JAN-2007 03:24:00; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25695
15; 808.9; 29-JAN-2007 03:26:18; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;25695
16; 915.3; 29-JAN-2007 03:28:04; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25695
17; 1069.0; 29-JAN-2007 03:30:38; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;25695
18; 1194.5; 29-JAN-2007 03:32:43; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;25695
19; 1279.9; 29-JAN-2007 03:34:09; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25695
20; 1426.6; 29-JAN-2007 03:36:35; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25695
21; 1509.4; 29-JAN-2007 03:37:58; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;25695
22; 1638.4; 29-JAN-2007 03:40:07; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;25695
23; 2046.9; 29-JAN-2007 03:46:56; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;25695
24; 2193.8; 29-JAN-2007 03:49:23; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;25695
25; 2302.4; 29-JAN-2007 03:51:11; Bright; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;25695
26; 2558.6; 29-JAN-2007 03:55:27; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25695
27; 2685.0; 29-JAN-2007 03:57:34; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25695
28; 3427.5; 29-JAN-2007 04:09:56; Bright; 35.5; 49; 1Alp UMI ; 1.99; 6300;occ; 71; 0;25695
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070129_042107_000053982055_00090_25695_2902.N1
1; -1937.7; 29-JAN-2007 04:21:07; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;25695
2; -1737.2; 29-JAN-2007 04:24:28; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25695
3; -1250.8; 29-JAN-2007 04:32:34; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25695
4; -1123.6; 29-JAN-2007 04:34:41; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;25695
5; -742.7; 29-JAN-2007 04:41:02; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25695
6; -432.2; 29-JAN-2007 04:46:13; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;25695
7; -342.2; 29-JAN-2007 04:47:43; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;25695
8; -228.1; 29-JAN-2007 04:49:37; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;25695
9; -133.8; 29-JAN-2007 04:51:11; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;25695
10; 75.9; 29-JAN-2007 04:54:41; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25696
11; 171.7; 29-JAN-2007 04:56:17; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;25696
12; 331.7; 29-JAN-2007 04:58:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25696
13; 447.1; 29-JAN-2007 05:00:52; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25696

```

```

14; 671.8; 29-JAN-2007 05:04:37; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25696
15; 809.3; 29-JAN-2007 05:06:54; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;25696
16; 915.7; 29-JAN-2007 05:08:41; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25696
17; 1069.1; 29-JAN-2007 05:11:14; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;25696
18; 1194.7; 29-JAN-2007 05:13:20; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25696
19; 1280.0; 29-JAN-2007 05:14:45; Dark ; 37.0; 117; Pi Pup ; 2.71; 3800;occ; 74; 0;25696
20; 1426.8; 29-JAN-2007 05:17:12; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;25696
21; 1509.6; 29-JAN-2007 05:18:34; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;25696
22; 1638.6; 29-JAN-2007 05:20:43; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;25696
23; 2046.8; 29-JAN-2007 05:27:32; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;25696
24; 2194.0; 29-JAN-2007 05:29:59; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;25696
25; 2302.5; 29-JAN-2007 05:31:47; Bright; 52.0; 151; 13Mu Gem ; 2.89; 3000;occ; 104; 0;25696
26; 2558.7; 29-JAN-2007 05:36:04; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25696
27; 2685.1; 29-JAN-2007 05:38:10; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25696
28; 3427.5; 29-JAN-2007 05:50:32; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25696
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070129_201257_000041012055_00100_25705_2903.N1
1; 849.0; 29-JAN-2007 20:12:57; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 73;25705
2; 918.5; 29-JAN-2007 20:14:07; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25705
3; 1071.6; 29-JAN-2007 20:16:40; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25705
4; 1196.9; 29-JAN-2007 20:18:45; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;25705
5; 1281.7; 29-JAN-2007 20:20:10; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25705
6; 1428.3; 29-JAN-2007 20:22:37; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;25705
7; 1511.0; 29-JAN-2007 20:23:59; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25705
8; 1640.1; 29-JAN-2007 20:26:09; Dark ; 40.5; 1; 9Alp CMA ; -1.44; 11000;occ; 81; 0;25705
9; 2046.8; 29-JAN-2007 20:32:55; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;25705
10; 2195.0; 29-JAN-2007 20:35:23; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;25705
11; 2303.8; 29-JAN-2007 20:37:12; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25705
12; 2560.4; 29-JAN-2007 20:41:29; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25705
13; 2686.6; 29-JAN-2007 20:43:35; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25705
14; 3427.4; 29-JAN-2007 20:55:56; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25705
15; 4098.7; 29-JAN-2007 21:07:07; Bright; 47.0; 69; 33Gam Dra ; 2.23; 3800;occ; 94; 0;25705
16; 4300.3; 29-JAN-2007 21:10:29; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25705
17; 4787.9; 29-JAN-2007 21:18:36; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25705
18; 4915.2; 29-JAN-2007 21:20:44; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25705
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070129_212706_000056892055_00100_25705_2904.N1
1; -738.1; 29-JAN-2007 21:27:06; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;25705
2; -429.3; 29-JAN-2007 21:32:15; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;25705
3; -339.6; 29-JAN-2007 21:33:45; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;25705
4; -225.7; 29-JAN-2007 21:35:39; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;25705
5; -131.6; 29-JAN-2007 21:37:13; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;25705
6; 79.5; 29-JAN-2007 21:40:44; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25706
7; 176.9; 29-JAN-2007 21:42:21; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25706
8; 334.5; 29-JAN-2007 21:44:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25706
9; 452.5; 29-JAN-2007 21:46:57; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25706
10; 674.3; 29-JAN-2007 21:50:39; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25706
11; 812.9; 29-JAN-2007 21:52:57; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25706
12; 918.8; 29-JAN-2007 21:54:43; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;25706
13; 1071.8; 29-JAN-2007 21:57:16; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25706
14; 1197.2; 29-JAN-2007 21:59:22; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25706
15; 1281.9; 29-JAN-2007 22:00:46; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25706
16; 1428.4; 29-JAN-2007 22:03:13; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25706
17; 1511.0; 29-JAN-2007 22:04:35; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;25706
18; 1640.3; 29-JAN-2007 22:06:45; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;25706
19; 2046.7; 29-JAN-2007 22:13:31; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;25706
20; 2195.0; 29-JAN-2007 22:15:59; Bright; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;25706
21; 2304.0; 29-JAN-2007 22:17:48; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25706
22; 2560.6; 29-JAN-2007 22:22:05; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25706
23; 2686.8; 29-JAN-2007 22:24:11; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25706
24; 3427.4; 29-JAN-2007 22:36:32; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25706
25; 4098.8; 29-JAN-2007 22:47:43; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;25706
26; 4300.4; 29-JAN-2007 22:51:05; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25706
27; 4788.3; 29-JAN-2007 22:59:13; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25706
28; 4915.5; 29-JAN-2007 23:01:20; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;25706
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070129_060143_000036232055_00091_25696_4690.N1
1; -1938.1; 29-JAN-2007 06:01:43; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;25696
2; -1737.2; 29-JAN-2007 06:05:04; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25696
3; -1250.5; 29-JAN-2007 06:13:10; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25696
4; -1123.2; 29-JAN-2007 06:15:18; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25696

```


5; -742.3; 29-JAN-2007 06:21:39; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25696
6; -431.9; 29-JAN-2007 06:26:49; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;25696
7; -341.9; 29-JAN-2007 06:28:19; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;25696
8; -227.8; 29-JAN-2007 06:30:13; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;25696
9; -133.6; 29-JAN-2007 06:31:47; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;25696
10; 76.3; 29-JAN-2007 06:35:17; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25697
11; 172.1; 29-JAN-2007 06:36:53; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;25697
12; 332.0; 29-JAN-2007 06:39:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25697
13; 447.5; 29-JAN-2007 06:41:28; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;25697
14; 672.1; 29-JAN-2007 06:45:13; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25697
15; 809.7; 29-JAN-2007 06:47:31; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25697
16; 916.0; 29-JAN-2007 06:49:17; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;25697
17; 1069.5; 29-JAN-2007 06:51:50; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25697
18; 1195.1; 29-JAN-2007 06:53:56; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25697
19; 1280.3; 29-JAN-2007 06:55:21; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25697
20; 1427.0; 29-JAN-2007 06:57:48; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;25697
21; 1509.7; 29-JAN-2007 06:59:11; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;25697
22; 1638.8; 29-JAN-2007 07:01:20; Dark ; 47.0; 1; 9Alp CMA ;-1.44; 11000;occ; 94; 0;25697

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070129_070132_000060652055_00092_25697_4691.N1

1; 1650.8; 29-JAN-2007 07:01:32; Dark ; 47.5; 1; 9Alp CMA ;-1.44; 11000;occ; 95; 24;25697
2; 2046.8; 29-JAN-2007 07:08:08; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;25697
3; 2194.0; 29-JAN-2007 07:10:35; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;25697
4; 2302.7; 29-JAN-2007 07:12:24; Bright; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;25697
5; 2558.9; 29-JAN-2007 07:16:40; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;25697
6; 2685.4; 29-JAN-2007 07:18:46; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;25697
7; 3427.4; 29-JAN-2007 07:31:08; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25697
8; 4098.4; 29-JAN-2007 07:42:19; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;25697
9; 4299.1; 29-JAN-2007 07:45:40; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;25697
10; 4785.6; 29-JAN-2007 07:53:47; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25697
11; 4912.9; 29-JAN-2007 07:55:54; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25697
12; 5294.1; 29-JAN-2007 08:02:15; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;25697
13; 5604.3; 29-JAN-2007 08:07:25; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;25697
14; 5694.4; 29-JAN-2007 08:08:55; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;25697
15; 5808.4; 29-JAN-2007 08:10:49; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25697
16; 5902.6; 29-JAN-2007 08:12:24; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;25697
17; 6112.5; 29-JAN-2007 08:15:53; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25697
18; 6208.6; 29-JAN-2007 08:17:30; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;25697
19; 6368.2; 29-JAN-2007 08:20:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25697
20; 6484.1; 29-JAN-2007 08:22:05; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25697
21; 6708.3; 29-JAN-2007 08:25:49; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;25697
22; 6845.9; 29-JAN-2007 08:28:07; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25697
23; 6952.2; 29-JAN-2007 08:29:53; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25697
24; 7105.8; 29-JAN-2007 08:32:27; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;25697
25; 7231.2; 29-JAN-2007 08:34:32; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;25697
26; 7316.4; 29-JAN-2007 08:35:57; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;25697
27; 7463.1; 29-JAN-2007 08:38:24; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25697
28; 7545.8; 29-JAN-2007 08:39:47; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25697
29; 7674.9; 29-JAN-2007 08:41:56; Dark ; 41.0; 1; 9Alp CMA ;-1.44; 11000;occ; 82; 0;25697

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070129_084844_000055352055_00093_25698_4692.N1

1; 2046.8; 29-JAN-2007 08:48:44; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;25698
2; 2194.2; 29-JAN-2007 08:51:11; Bright; 52.0; 44; 24Gam Gem ; 1.93; 11000;occ; 104; 0;25698
3; 2302.8; 29-JAN-2007 08:53:00; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25698
4; 2559.1; 29-JAN-2007 08:57:16; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25698
5; 2685.4; 29-JAN-2007 08:59:22; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25698
6; 3427.4; 29-JAN-2007 09:11:44; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25698
7; 4098.1; 29-JAN-2007 09:22:55; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;25698
8; 4299.2; 29-JAN-2007 09:26:16; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25698
9; 4785.9; 29-JAN-2007 09:34:23; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25698
10; 4913.2; 29-JAN-2007 09:36:30; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;25698
11; 5294.5; 29-JAN-2007 09:42:51; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;25698
12; 5604.6; 29-JAN-2007 09:48:01; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;25698
13; 5694.5; 29-JAN-2007 09:49:31; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;25698
14; 5808.5; 29-JAN-2007 09:51:25; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25698
15; 5902.8; 29-JAN-2007 09:53:00; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;25698
16; 6112.9; 29-JAN-2007 09:56:30; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25698
17; 6209.2; 29-JAN-2007 09:58:06; Dark ; 40.5; 4; Alp1Cen ;-0.01; 5800;occ; 81; 0;25698
18; 6368.4; 29-JAN-2007 10:00:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25698
19; 6484.6; 29-JAN-2007 10:02:41; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25698

20; 6708.5; 29-JAN-2007 10:06:25; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25698
 21; 6846.3; 29-JAN-2007 10:08:43; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25698
 22; 6952.6; 29-JAN-2007 10:10:29; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;25698
 23; 7106.0; 29-JAN-2007 10:13:03; Dark ; 40.5; 34; Gam2Vel ; 1.79; 23000;occ; 81; 0;25698
 24; 7231.4; 29-JAN-2007 10:15:08; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25698
 25; 7316.5; 29-JAN-2007 10:16:33; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25698
 26; 7463.2; 29-JAN-2007 10:19:00; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;25698
 27; 7545.9; 29-JAN-2007 10:20:23; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;25698

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070129_230743_000056882055_00101_25706_2905.N1

1; -737.6; 29-JAN-2007 23:07:43; Dark ; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;25706
 2; -429.1; 29-JAN-2007 23:12:51; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;25706
 3; -339.4; 29-JAN-2007 23:14:21; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;25706
 4; -225.8; 29-JAN-2007 23:16:14; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;25706
 5; -131.4; 29-JAN-2007 23:17:49; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;25706
 6; 79.9; 29-JAN-2007 23:21:20; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;25707
 7; 177.4; 29-JAN-2007 23:22:58; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;25707
 8; 334.8; 29-JAN-2007 23:25:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25707
 9; 453.0; 29-JAN-2007 23:27:33; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25707
 10; 674.5; 29-JAN-2007 23:31:15; Dark ; 42.5; 29; Bet Car ; 1.67; 10200;occ; 85; 0;25707
 11; 813.1; 29-JAN-2007 23:33:33; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25707
 12; 919.0; 29-JAN-2007 23:35:19; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;25707
 13; 1072.1; 29-JAN-2007 23:37:52; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;25707
 14; 1197.4; 29-JAN-2007 23:39:58; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25707
 15; 1282.0; 29-JAN-2007 23:41:22; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;25707
 16; 1428.6; 29-JAN-2007 23:43:49; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;25707
 17; 1511.2; 29-JAN-2007 23:45:11; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25707
 18; 1640.4; 29-JAN-2007 23:47:21; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;25707
 19; 2046.6; 29-JAN-2007 23:54:07; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;25707
 20; 2195.2; 29-JAN-2007 23:56:35; Bright; 35.0; 44; 24Gam Gem ; 1.93; 11000;occ; 70; 0;25707
 21; 2304.1; 29-JAN-2007 23:58:24; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25707
 22; 2560.8; 30-JAN-2007 00:02:41; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25707
 23; 2686.9; 30-JAN-2007 00:04:47; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;25707
 24; 3427.4; 30-JAN-2007 00:17:08; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;25707
 25; 4098.8; 30-JAN-2007 00:28:19; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;25707
 26; 4300.4; 30-JAN-2007 00:31:41; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25707
 27; 4788.3; 30-JAN-2007 00:39:49; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;25707
 28; 4915.7; 30-JAN-2007 00:41:56; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25707

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070129_102232_000060752055_00094_25699_4693.N1

1; 1639.1; 29-JAN-2007 10:22:32; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;25699
 2; 2046.7; 29-JAN-2007 10:29:19; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;25699
 3; 2194.3; 29-JAN-2007 10:31:47; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25699
 4; 2303.0; 29-JAN-2007 10:33:36; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25699
 5; 2559.3; 29-JAN-2007 10:37:52; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25699
 6; 2685.6; 29-JAN-2007 10:39:58; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25699
 7; 3427.3; 29-JAN-2007 10:52:20; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25699
 8; 4098.1; 29-JAN-2007 11:03:31; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;25699
 9; 4299.2; 29-JAN-2007 11:06:52; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25699
 10; 4786.2; 29-JAN-2007 11:14:59; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25699
 11; 4913.4; 29-JAN-2007 11:17:06; Bright; 39.0; 126; 60Bet Oph ; 2.77; 4250;occ; 78; 0;25699
 12; 5294.9; 29-JAN-2007 11:23:28; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;25699
 13; 5604.9; 29-JAN-2007 11:28:38; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;25699
 14; 5694.7; 29-JAN-2007 11:30:07; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;25699
 15; 5808.8; 29-JAN-2007 11:32:02; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25699
 16; 5903.0; 29-JAN-2007 11:33:36; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;25699
 17; 6113.3; 29-JAN-2007 11:37:06; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25699
 18; 6209.6; 29-JAN-2007 11:38:42; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25699
 19; 6368.7; 29-JAN-2007 11:41:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25699
 20; 6485.1; 29-JAN-2007 11:43:18; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;25699
 21; 6708.7; 29-JAN-2007 11:47:01; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25699
 22; 6846.6; 29-JAN-2007 11:49:19; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25699
 23; 6952.9; 29-JAN-2007 11:51:06; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;25699
 24; 7106.2; 29-JAN-2007 11:53:39; Dark ; 44.5; 34; Gam2Vel ; 1.79; 23000;occ; 89; 0;25699
 25; 7231.6; 29-JAN-2007 11:55:44; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;25699
 26; 7316.6; 29-JAN-2007 11:57:09; Dark ; 38.5; 117; Pi Pup ; 2.71; 3800;occ; 77; 0;25699
 27; 7463.3; 29-JAN-2007 11:59:36; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25699
 28; 7546.1; 29-JAN-2007 12:00:59; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25699
 29; 7675.2; 29-JAN-2007 12:03:08; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;25699

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070129_120308_000059222055_00095_25700_4694.N1

```

1; 1639.3; 29-JAN-2007 12:03:08; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;25700
2; 2046.7; 29-JAN-2007 12:09:55; Dark ; 40.5; 153; 3Bet CMI ; 2.89; 13100;occ; 81; 0;25700
3; 2194.5; 29-JAN-2007 12:12:23; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;25700
4; 2303.1; 29-JAN-2007 12:14:12; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25700
5; 2559.6; 29-JAN-2007 12:18:28; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25700
6; 2685.7; 29-JAN-2007 12:20:34; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25700
7; 3427.4; 29-JAN-2007 12:32:56; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25700
8; 4098.3; 29-JAN-2007 12:44:07; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;25700
9; 4299.3; 29-JAN-2007 12:47:28; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25700
10; 4786.6; 29-JAN-2007 12:55:35; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25700
11; 4913.8; 29-JAN-2007 12:57:42; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;25700
12; 5295.5; 29-JAN-2007 13:04:04; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;25700
13; 5605.2; 29-JAN-2007 13:09:14; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;25700
14; 5695.1; 29-JAN-2007 13:10:44; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;25700
15; 5809.1; 29-JAN-2007 13:12:38; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25700
16; 5903.3; 29-JAN-2007 13:14:12; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;25700
17; 6113.6; 29-JAN-2007 13:17:42; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;25700
18; 6210.2; 29-JAN-2007 13:19:19; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25700
19; 6369.0; 29-JAN-2007 13:21:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25700
20; 6485.7; 29-JAN-2007 13:23:54; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25700
21; 6708.9; 29-JAN-2007 13:27:38; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25700
22; 6847.0; 29-JAN-2007 13:29:56; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25700
23; 6953.2; 29-JAN-2007 13:31:42; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;25700
24; 7106.4; 29-JAN-2007 13:34:15; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25700
25; 7231.9; 29-JAN-2007 13:36:20; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;25700
26; 7316.9; 29-JAN-2007 13:37:46; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25700
27; 7463.6; 29-JAN-2007 13:40:12; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;25700
28; 7546.2; 29-JAN-2007 13:41:35; Dark ; 16.0; 179; 240mi2Cma ; 3.03; 24000;occ; 32; 0;25700
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070129_134045_000043732055_00096_25701_4695.N1
1; 1460.7; 29-JAN-2007 13:40:45; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 66;25701
2; 1510.3; 29-JAN-2007 13:41:35; Dark ; 37.0; 179; 240mi2Cma ; 3.03; 24000;occ; 74; 0;25701
3; 1639.5; 29-JAN-2007 13:43:44; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;25701
4; 2046.7; 29-JAN-2007 13:50:31; Dark ; 37.5; 153; 3Bet CMI ; 2.89; 13100;occ; 75; 0;25701
5; 2194.6; 29-JAN-2007 13:52:59; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;25701
6; 2303.3; 29-JAN-2007 13:54:48; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25701
7; 2559.7; 29-JAN-2007 13:59:04; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25701
8; 2686.0; 29-JAN-2007 14:01:10; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;25701
9; 3427.4; 29-JAN-2007 14:13:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25701
10; 4098.3; 29-JAN-2007 14:24:43; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;25701
11; 4299.7; 29-JAN-2007 14:28:04; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;25701
12; 4786.8; 29-JAN-2007 14:36:11; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25701
13; 4914.2; 29-JAN-2007 14:38:19; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;25701
14; 5295.9; 29-JAN-2007 14:44:40; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;25701
15; 5605.6; 29-JAN-2007 14:49:50; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;25701
16; 5695.5; 29-JAN-2007 14:51:20; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;25701
17; 5809.3; 29-JAN-2007 14:53:14; Dark ; 28.5; 147; Alp Ara ; 2.88; 26000;occ; 57; 0;25701
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070129_145342_000015192055_00096_25701_4696.N1
1; -198.2; 29-JAN-2007 14:53:42; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 57;25701
2; -132.5; 29-JAN-2007 14:54:48; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;25701
3; 78.2; 29-JAN-2007 14:58:19; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;25702
4; 174.8; 29-JAN-2007 14:59:55; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;25702
5; 333.4; 29-JAN-2007 15:02:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25702
6; 450.3; 29-JAN-2007 15:04:31; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25702
7; 673.3; 29-JAN-2007 15:08:14; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25702
8; 811.4; 29-JAN-2007 15:10:32; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25702
9; 917.5; 29-JAN-2007 15:12:18; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25702
10; 1070.8; 29-JAN-2007 15:14:51; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25702
11; 1196.2; 29-JAN-2007 15:16:57; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;25702
12; 1281.2; 29-JAN-2007 15:18:22; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25702
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070129_151822_000059902055_00097_25702_4697.N1
1; 1281.2; 29-JAN-2007 15:18:22; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25702
2; 1427.8; 29-JAN-2007 15:20:48; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;25702
3; 1510.7; 29-JAN-2007 15:22:11; Dark ; 37.0; 179; 240mi2Cma ; 3.03; 24000;occ; 74; 0;25702
4; 1639.6; 29-JAN-2007 15:24:20; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;25702
5; 2046.8; 29-JAN-2007 15:31:07; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;25702
6; 2194.6; 29-JAN-2007 15:33:35; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25702
7; 2303.4; 29-JAN-2007 15:35:24; Bright; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;25702
8; 2559.9; 29-JAN-2007 15:39:40; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25702

```



```

9; 2686.1; 29-JAN-2007 15:41:47; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25702
10; 3427.5; 29-JAN-2007 15:54:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25702
11; 4098.4; 29-JAN-2007 16:05:19; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;25702
12; 4299.9; 29-JAN-2007 16:08:40; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25702
13; 4787.1; 29-JAN-2007 16:16:48; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;25702
14; 4914.5; 29-JAN-2007 16:18:55; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;25702
15; 5296.4; 29-JAN-2007 16:25:17; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;25702
16; 5606.0; 29-JAN-2007 16:30:26; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;25702
17; 5695.6; 29-JAN-2007 16:31:56; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;25702
18; 5809.6; 29-JAN-2007 16:33:50; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25702
19; 5903.8; 29-JAN-2007 16:35:24; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;25702
20; 6114.5; 29-JAN-2007 16:38:55; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25702
21; 6211.3; 29-JAN-2007 16:40:32; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;25702
22; 6369.7; 29-JAN-2007 16:43:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25702
23; 6486.9; 29-JAN-2007 16:45:07; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25702
24; 6709.6; 29-JAN-2007 16:48:50; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25702
25; 6847.8; 29-JAN-2007 16:51:08; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25702
26; 6953.9; 29-JAN-2007 16:52:54; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;25702
27; 7107.2; 29-JAN-2007 16:55:28; Dark ; 37.0; 34; Gam2Vel ; 1.79; 23000;occ; 74; 0;25702
28; 7232.6; 29-JAN-2007 16:57:33; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25702
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070129_165741_000057922055_00098_25703_4698.N1
1; 1204.5; 29-JAN-2007 16:57:41; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 16;25703
2; 1281.4; 29-JAN-2007 16:58:58; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;25703
3; 1428.0; 29-JAN-2007 17:01:25; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;25703
4; 1510.6; 29-JAN-2007 17:02:47; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;25703
5; 1639.8; 29-JAN-2007 17:04:56; Dark ; 44.5; 1; 9Alp CMa ;-1.44; 11000;occ; 89; 0;25703
6; 2046.7; 29-JAN-2007 17:11:43; Dark ; 39.5; 153; 3Bet CMi ; 2.89; 13100;occ; 79; 0;25703
7; 2194.7; 29-JAN-2007 17:14:11; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25703
8; 2303.5; 29-JAN-2007 17:16:00; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25703
9; 2560.1; 29-JAN-2007 17:20:17; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25703
10; 2686.3; 29-JAN-2007 17:22:23; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25703
11; 3427.5; 29-JAN-2007 17:34:44; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25703
12; 4098.5; 29-JAN-2007 17:45:55; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;25703
13; 4299.8; 29-JAN-2007 17:49:16; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;25703
14; 4787.5; 29-JAN-2007 17:57:24; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;25703
15; 4914.7; 29-JAN-2007 17:59:31; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;25703
16; 5297.0; 29-JAN-2007 18:05:53; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;25703
17; 5606.2; 29-JAN-2007 18:11:03; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;25703
18; 5695.9; 29-JAN-2007 18:12:32; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;25703
19; 5809.8; 29-JAN-2007 18:14:26; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25703
20; 5904.1; 29-JAN-2007 18:16:01; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;25703
21; 6114.8; 29-JAN-2007 18:19:31; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25703
22; 6211.9; 29-JAN-2007 18:21:08; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;25703
23; 6369.9; 29-JAN-2007 18:23:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25703
24; 6487.4; 29-JAN-2007 18:25:44; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25703
25; 6709.9; 29-JAN-2007 18:29:26; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25703
26; 6848.1; 29-JAN-2007 18:31:45; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;25703
27; 6954.2; 29-JAN-2007 18:33:31; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;25703
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070129_183604_000059212055_00099_25704_4699.N1
1; 1071.4; 29-JAN-2007 18:36:04; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25704
2; 1196.8; 29-JAN-2007 18:38:09; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25704
3; 1281.5; 29-JAN-2007 18:39:34; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;25704
4; 1428.1; 29-JAN-2007 18:42:01; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;25704
5; 1510.9; 29-JAN-2007 18:43:23; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;25704
6; 1640.0; 29-JAN-2007 18:45:32; Dark ; 45.5; 1; 9Alp CMa ;-1.44; 11000;occ; 91; 0;25704
7; 2046.9; 29-JAN-2007 18:52:19; Dark ; 39.0; 153; 3Bet CMi ; 2.89; 13100;occ; 78; 0;25704
8; 2194.8; 29-JAN-2007 18:54:47; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25704
9; 2303.7; 29-JAN-2007 18:56:36; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25704
10; 2560.2; 29-JAN-2007 19:00:53; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;25704
11; 2686.6; 29-JAN-2007 19:02:59; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25704
12; 3427.5; 29-JAN-2007 19:15:20; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;25704
13; 4098.4; 29-JAN-2007 19:26:31; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;25704
14; 4299.9; 29-JAN-2007 19:29:52; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;25704
15; 4787.5; 29-JAN-2007 19:38:00; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25704
16; 4915.1; 29-JAN-2007 19:40:08; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25704
17; 5297.3; 29-JAN-2007 19:46:30; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;25704
18; 5606.4; 29-JAN-2007 19:51:39; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;25704
19; 5696.1; 29-JAN-2007 19:53:09; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;25704

```

```

20; 5810.1; 29-JAN-2007 19:55:03; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;25704
21; 5904.2; 29-JAN-2007 19:56:37; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;25704
22; 6115.1; 29-JAN-2007 20:00:08; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25704
23; 6212.4; 29-JAN-2007 20:01:45; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25704
24; 6370.2; 29-JAN-2007 20:04:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25704
25; 6487.9; 29-JAN-2007 20:06:20; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25704
26; 6710.1; 29-JAN-2007 20:10:03; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;25704
27; 6848.5; 29-JAN-2007 20:12:21; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25704
28; 6954.5; 29-JAN-2007 20:14:07; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;25704
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070130_004819_000056892055_00102_25707_2906.N1
1; -737.2; 30-JAN-2007 00:48:19; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;25707
2; -428.7; 30-JAN-2007 00:53:27; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;25707
3; -339.1; 30-JAN-2007 00:54:57; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;25707
4; -131.1; 30-JAN-2007 00:58:25; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;25707
5; 80.2; 30-JAN-2007 01:01:56; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;25708
6; 178.0; 30-JAN-2007 01:03:34; Dark ; 49.0; 4; Alp1Cen ; -0.01; 5800;occ; 98; 0;25708
7; 335.0; 30-JAN-2007 01:06:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25708
8; 453.5; 30-JAN-2007 01:08:10; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25708
9; 674.8; 30-JAN-2007 01:11:51; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;25708
10; 813.4; 30-JAN-2007 01:14:10; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25708
11; 919.4; 30-JAN-2007 01:15:56; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25708
12; 1072.3; 30-JAN-2007 01:18:28; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25708
13; 1197.6; 30-JAN-2007 01:20:34; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25708
14; 1282.2; 30-JAN-2007 01:21:58; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25708
15; 1428.7; 30-JAN-2007 01:24:25; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;25708
16; 1511.3; 30-JAN-2007 01:25:47; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;25708
17; 1640.5; 30-JAN-2007 01:27:57; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;25708
18; 2046.7; 30-JAN-2007 01:34:43; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;25708
19; 2195.2; 30-JAN-2007 01:37:11; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25708
20; 2304.3; 30-JAN-2007 01:39:00; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25708
21; 2561.0; 30-JAN-2007 01:43:17; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25708
22; 2687.0; 30-JAN-2007 01:45:23; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25708
23; 3427.4; 30-JAN-2007 01:57:44; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25708
24; 4098.9; 30-JAN-2007 02:08:55; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;25708
25; 4300.6; 30-JAN-2007 02:12:17; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25708
26; 4788.6; 30-JAN-2007 02:20:25; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25708
27; 4916.1; 30-JAN-2007 02:22:32; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;25708
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070130_022855_000041972055_00103_25708_2907.N1
1; -736.6; 30-JAN-2007 02:28:55; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;25708
2; -428.5; 30-JAN-2007 02:34:04; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;25708
3; -338.8; 30-JAN-2007 02:35:33; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;25708
4; -225.1; 30-JAN-2007 02:37:27; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25708
5; -130.8; 30-JAN-2007 02:39:01; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;25708
6; 80.6; 30-JAN-2007 02:42:33; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25709
7; 178.5; 30-JAN-2007 02:44:11; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25709
8; 335.3; 30-JAN-2007 02:46:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25709
9; 454.1; 30-JAN-2007 02:48:46; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;25709
10; 675.0; 30-JAN-2007 02:52:27; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25709
11; 813.7; 30-JAN-2007 02:54:46; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;25709
12; 919.6; 30-JAN-2007 02:56:32; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;25709
13; 1072.7; 30-JAN-2007 02:59:05; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25709
14; 1198.1; 30-JAN-2007 03:01:10; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25709
15; 1282.5; 30-JAN-2007 03:02:34; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;25709
16; 1429.0; 30-JAN-2007 03:05:01; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25709
17; 1511.6; 30-JAN-2007 03:06:24; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;25709
18; 1640.8; 30-JAN-2007 03:08:33; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;25709
19; 2046.8; 30-JAN-2007 03:15:19; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;25709
20; 2195.4; 30-JAN-2007 03:17:47; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;25709
21; 2304.4; 30-JAN-2007 03:19:36; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25709
22; 2561.1; 30-JAN-2007 03:23:53; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25709
23; 2687.1; 30-JAN-2007 03:25:59; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25709
24; 3427.5; 30-JAN-2007 03:38:20; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;25709
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070130_034931_000054002055_00104_25709_2908.N1
1; -1937.2; 30-JAN-2007 03:49:31; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;25709
2; -1735.2; 30-JAN-2007 03:52:53; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25709
3; -1246.9; 30-JAN-2007 04:01:01; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;25709
4; -1119.7; 30-JAN-2007 04:03:08; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;25709
5; -736.2; 30-JAN-2007 04:09:32; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25709

```

6; -428.1; 30-JAN-2007 04:14:40; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;25709
7; -338.6; 30-JAN-2007 04:16:09; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;25709
8; -224.8; 30-JAN-2007 04:18:03; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;25709
9; -130.7; 30-JAN-2007 04:19:37; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;25709
10; 81.0; 30-JAN-2007 04:23:09; Dark ; 36.0; 134; Bet TrA ; 2.81; 6600;occ; 72; 0;25710
11; 178.9; 30-JAN-2007 04:24:47; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;25710
12; 335.6; 30-JAN-2007 04:27:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25710
13; 454.6; 30-JAN-2007 04:29:23; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25710
14; 675.2; 30-JAN-2007 04:33:03; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25710
15; 814.2; 30-JAN-2007 04:35:22; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25710
16; 920.0; 30-JAN-2007 04:37:08; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25710
17; 1072.9; 30-JAN-2007 04:39:41; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25710
18; 1198.3; 30-JAN-2007 04:41:46; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25710
19; 1282.7; 30-JAN-2007 04:43:11; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25710
20; 1429.2; 30-JAN-2007 04:45:37; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25710
21; 1511.7; 30-JAN-2007 04:47:00; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25710
22; 1641.0; 30-JAN-2007 04:49:09; Dark ; 44.0; 1; 9Alp CMA ;-1.44; 11000;occ; 88; 0;25710
23; 2046.7; 30-JAN-2007 04:55:55; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;25710
24; 2561.5; 30-JAN-2007 05:04:30; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25710
25; 2687.4; 30-JAN-2007 05:06:35; Bright; 33.5; 42; 34Bet Aur ; 1.90; 10200;occ; 67; 0;25710
26; 3427.6; 30-JAN-2007 05:18:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25710

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070130_053007_000054002055_00105_25710_2909.N1

1;-1937.1; 30-JAN-2007 05:30:07; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;25710
2;-1735.0; 30-JAN-2007 05:33:29; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25710
3;-1246.5; 30-JAN-2007 05:41:37; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;25710
4;-1119.3; 30-JAN-2007 05:43:45; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;25710
5; -735.6; 30-JAN-2007 05:50:08; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;25710
6; -427.9; 30-JAN-2007 05:55:16; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;25710
7; -338.4; 30-JAN-2007 05:56:46; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;25710
8; -224.5; 30-JAN-2007 05:58:39; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;25710
9; -130.5; 30-JAN-2007 06:00:13; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;25710
10; 81.3; 30-JAN-2007 06:03:45; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;25711
11; 179.5; 30-JAN-2007 06:05:23; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;25711
12; 335.9; 30-JAN-2007 06:08:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25711
13; 455.2; 30-JAN-2007 06:09:59; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;25711
14; 675.5; 30-JAN-2007 06:13:40; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25711
15; 814.5; 30-JAN-2007 06:15:58; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25711
16; 920.2; 30-JAN-2007 06:17:44; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25711
17; 1073.1; 30-JAN-2007 06:20:17; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;25711
18; 1198.6; 30-JAN-2007 06:22:23; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25711
19; 1282.8; 30-JAN-2007 06:23:47; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25711
20; 1429.3; 30-JAN-2007 06:26:13; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;25711
21; 1512.1; 30-JAN-2007 06:27:36; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;25711
22; 1641.2; 30-JAN-2007 06:29:45; Dark ; 44.5; 1; 9Alp CMA ;-1.44; 11000;occ; 89; 0;25711
23; 2046.8; 30-JAN-2007 06:36:31; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;25711
24; 2561.6; 30-JAN-2007 06:45:06; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25711
25; 2687.5; 30-JAN-2007 06:47:12; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25711
26; 3427.5; 30-JAN-2007 06:59:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25711

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070130_071043_000034862055_00106_25711_4700.N1

1;-1937.0; 30-JAN-2007 07:10:43; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;25711
2;-1734.9; 30-JAN-2007 07:14:05; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;25711
3;-1246.4; 30-JAN-2007 07:22:14; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25711
4;-1119.0; 30-JAN-2007 07:24:21; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;25711
5; -735.4; 30-JAN-2007 07:30:45; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;25711
6; -427.6; 30-JAN-2007 07:35:52; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;25711
7; -338.1; 30-JAN-2007 07:37:22; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;25711
8; -224.5; 30-JAN-2007 07:39:16; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;25711
9; -130.3; 30-JAN-2007 07:40:50; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;25711
10; 81.6; 30-JAN-2007 07:44:22; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;25712
11; 180.0; 30-JAN-2007 07:46:00; Dark ; 55.0; 4; Alp1Cen ;-0.01; 5800;occ; 110; 0;25712
12; 336.1; 30-JAN-2007 07:48:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25712
13; 455.7; 30-JAN-2007 07:50:36; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25712
14; 675.7; 30-JAN-2007 07:54:16; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25712
15; 814.8; 30-JAN-2007 07:56:35; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25712
16; 920.6; 30-JAN-2007 07:58:21; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;25712
17; 1073.4; 30-JAN-2007 08:00:53; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25712
18; 1198.7; 30-JAN-2007 08:02:59; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25712
19; 1283.0; 30-JAN-2007 08:04:23; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25712


```

20; 1429.5; 30-JAN-2007 08:06:50; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;25712
21; 1512.0; 30-JAN-2007 08:08:12; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;25712
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070130_080840_000061812055_00107_25712_4701.N1
1; 1539.5; 30-JAN-2007 08:08:40; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 55;25712
2; 1641.3; 30-JAN-2007 08:10:21; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;25712
3; 2046.7; 30-JAN-2007 08:17:07; Dark ; 38.0; 153; 3Bet CMI ; 2.89; 13100;occ; 76; 0;25712
4; 2561.9; 30-JAN-2007 08:25:42; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;25712
5; 2687.7; 30-JAN-2007 08:27:48; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25712
6; 3427.4; 30-JAN-2007 08:40:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25712
7; 4099.0; 30-JAN-2007 08:51:19; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;25712
8; 4300.9; 30-JAN-2007 08:54:41; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25712
9; 4789.8; 30-JAN-2007 09:02:50; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25712
10; 4917.2; 30-JAN-2007 09:04:57; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25712
11; 5301.1; 30-JAN-2007 09:11:21; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;25712
12; 5608.6; 30-JAN-2007 09:16:29; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;25712
13; 5698.1; 30-JAN-2007 09:17:58; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;25712
14; 5811.6; 30-JAN-2007 09:19:52; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;25712
15; 5905.9; 30-JAN-2007 09:21:26; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;25712
16; 6118.0; 30-JAN-2007 09:24:58; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;25712
17; 6216.5; 30-JAN-2007 09:26:36; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25712
18; 6372.3; 30-JAN-2007 09:29:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25712
19; 6492.2; 30-JAN-2007 09:31:12; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;25712
20; 6711.9; 30-JAN-2007 09:34:52; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;25712
21; 6851.0; 30-JAN-2007 09:37:11; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25712
22; 6956.7; 30-JAN-2007 09:38:57; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;25712
23; 7109.6; 30-JAN-2007 09:41:30; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;25712
24; 7234.8; 30-JAN-2007 09:43:35; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25712
25; 7319.1; 30-JAN-2007 09:44:59; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25712
26; 7465.5; 30-JAN-2007 09:47:26; Dark ; 38.0; 23; 21Eps CMA ; 1.50; 26000;occ; 76; 0;25712
27; 7548.3; 30-JAN-2007 09:48:48; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;25712
28; 7677.3; 30-JAN-2007 09:50:57; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;25712
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070130_095743_000055372055_00108_25713_4702.N1
1; 2046.7; 30-JAN-2007 09:57:43; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;25713
2; 2562.0; 30-JAN-2007 10:06:18; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25713
3; 2687.9; 30-JAN-2007 10:08:24; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;25713
4; 3427.5; 30-JAN-2007 10:20:43; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;25713
5; 4098.9; 30-JAN-2007 10:31:55; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;25713
6; 4301.0; 30-JAN-2007 10:35:17; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25713
7; 4789.9; 30-JAN-2007 10:43:26; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25713
8; 4917.5; 30-JAN-2007 10:45:33; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;25713
9; 5301.6; 30-JAN-2007 10:51:58; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25713
10; 5608.9; 30-JAN-2007 10:57:05; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;25713
11; 5698.3; 30-JAN-2007 10:58:34; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;25713
12; 5811.9; 30-JAN-2007 11:00:28; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;25713
13; 5906.0; 30-JAN-2007 11:02:02; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;25713
14; 6139.2; 30-JAN-2007 11:05:55; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;25713
15; 6217.1; 30-JAN-2007 11:07:13; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25713
16; 6372.6; 30-JAN-2007 11:09:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25713
17; 6492.7; 30-JAN-2007 11:11:49; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25713
18; 6712.0; 30-JAN-2007 11:15:28; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25713
19; 6851.3; 30-JAN-2007 11:17:47; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25713
20; 6957.0; 30-JAN-2007 11:19:33; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;25713
21; 7109.7; 30-JAN-2007 11:22:06; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25713
22; 7235.0; 30-JAN-2007 11:24:11; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25713
23; 7319.2; 30-JAN-2007 11:25:35; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;25713
24; 7465.7; 30-JAN-2007 11:28:02; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;25713
25; 7548.3; 30-JAN-2007 11:29:24; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;25713
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070130_112924_000060582055_00109_25714_4703.N1
1; 1512.4; 30-JAN-2007 11:29:24; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;25714
2; 1641.7; 30-JAN-2007 11:31:33; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;25714
3; 2046.7; 30-JAN-2007 11:38:19; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;25714
4; 2195.9; 30-JAN-2007 11:40:48; Bright; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;25714
5; 2305.3; 30-JAN-2007 11:42:37; Bright; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;25714
6; 2562.1; 30-JAN-2007 11:46:54; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25714
7; 2688.1; 30-JAN-2007 11:49:00; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25714
8; 3427.5; 30-JAN-2007 12:01:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25714
9; 4099.1; 30-JAN-2007 12:12:31; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;25714
10; 4301.2; 30-JAN-2007 12:15:53; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25714

```

```

11; 4790.4; 30-JAN-2007 12:24:02; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;25714
12; 4917.7; 30-JAN-2007 12:26:09; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;25714
13; 5302.1; 30-JAN-2007 12:32:34; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;25714
14; 5609.3; 30-JAN-2007 12:37:41; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;25714
15; 5698.7; 30-JAN-2007 12:39:10; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;25714
16; 5812.1; 30-JAN-2007 12:41:04; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;25714
17; 5906.3; 30-JAN-2007 12:42:38; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;25714
18; 6139.4; 30-JAN-2007 12:46:31; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;25714
19; 6217.7; 30-JAN-2007 12:47:49; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25714
20; 6372.9; 30-JAN-2007 12:50:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25714
21; 6493.2; 30-JAN-2007 12:52:25; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;25714
22; 6712.3; 30-JAN-2007 12:56:04; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25714
23; 6851.6; 30-JAN-2007 12:58:23; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25714
24; 6957.3; 30-JAN-2007 13:00:09; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;25714
25; 7110.0; 30-JAN-2007 13:02:42; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;25714
26; 7235.3; 30-JAN-2007 13:04:47; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;25714
27; 7319.4; 30-JAN-2007 13:06:11; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25714
28; 7465.8; 30-JAN-2007 13:08:38; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;25714
29; 7548.5; 30-JAN-2007 13:10:00; Dark ; 22.0; 179; 240mi2CMA ; 3.03; 24000;occ; 44; 0;25714
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070130_131000_000058472055_00110_25715_4704.N1
 1; 1512.6; 30-JAN-2007 13:10:00; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;25715
 2; 1641.8; 30-JAN-2007 13:12:09; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;25715
 3; 2046.8; 30-JAN-2007 13:18:54; Dark ; 40.0; 153; 3Bet CMi ; 2.89; 13100;occ; 80; 0;25715
 4; 2196.0; 30-JAN-2007 13:21:24; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25715
 5; 2305.5; 30-JAN-2007 13:23:13; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25715
 6; 2562.5; 30-JAN-2007 13:27:30; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;25715
 7; 2688.2; 30-JAN-2007 13:29:36; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;25715
 8; 3427.6; 30-JAN-2007 13:41:55; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;25715
 9; 4099.1; 30-JAN-2007 13:53:07; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;25715
10; 4301.4; 30-JAN-2007 13:56:29; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25715
11; 4790.7; 30-JAN-2007 14:04:38; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;25715
12; 4918.0; 30-JAN-2007 14:06:46; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;25715
13; 5302.6; 30-JAN-2007 14:13:10; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;25715
14; 5609.7; 30-JAN-2007 14:18:17; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;25715
15; 5699.0; 30-JAN-2007 14:19:47; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;25715
16; 5812.4; 30-JAN-2007 14:21:40; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25715
17; 5906.6; 30-JAN-2007 14:23:14; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;25715
18; 6139.7; 30-JAN-2007 14:27:07; Dark ; 45.0; 43; Alp TrA ; 1.91; 4250;occ; 90; 0;25715
19; 6218.2; 30-JAN-2007 14:28:26; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;25715
20; 6373.2; 30-JAN-2007 14:31:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25715
21; 6493.8; 30-JAN-2007 14:33:02; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25715
22; 6712.6; 30-JAN-2007 14:36:40; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25715
23; 6851.9; 30-JAN-2007 14:39:00; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;25715
24; 6957.6; 30-JAN-2007 14:40:45; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25715
25; 7110.3; 30-JAN-2007 14:43:18; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25715
26; 7235.7; 30-JAN-2007 14:45:23; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;25715
27; 7319.7; 30-JAN-2007 14:46:47; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25715
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070130_144914_000058432055_00111_25716_4705.N1
 1; 1430.1; 30-JAN-2007 14:49:14; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;25716
 2; 1512.8; 30-JAN-2007 14:50:36; Dark ; 35.5; 179; 240mi2CMA ; 3.03; 24000;occ; 71; 0;25716
 3; 1642.0; 30-JAN-2007 14:52:46; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;25716
 4; 2047.0; 30-JAN-2007 14:59:31; Dark ; 39.5; 153; 3Bet CMi ; 2.89; 13100;occ; 79; 0;25716
 5; 2196.2; 30-JAN-2007 15:02:00; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25716
 6; 2305.7; 30-JAN-2007 15:03:49; Bright; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;25716
 7; 2562.7; 30-JAN-2007 15:08:06; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25716
 8; 2688.5; 30-JAN-2007 15:10:12; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25716
 9; 3427.6; 30-JAN-2007 15:22:31; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;25716
10; 4099.3; 30-JAN-2007 15:33:43; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;25716
11; 4301.9; 30-JAN-2007 15:37:05; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25716
12; 4791.1; 30-JAN-2007 15:45:15; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25716
13; 4918.6; 30-JAN-2007 15:47:22; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;25716
14; 5303.1; 30-JAN-2007 15:53:47; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;25716
15; 5610.1; 30-JAN-2007 15:58:54; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;25716
16; 5699.2; 30-JAN-2007 16:00:23; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;25716
17; 5812.8; 30-JAN-2007 16:02:16; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25716
18; 5906.8; 30-JAN-2007 16:03:50; Dark ; 36.5; 141; Bet Ara ; 2.84; 4600;occ; 73; 0;25716
19; 6140.0; 30-JAN-2007 16:07:44; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;25716
20; 6218.9; 30-JAN-2007 16:09:02; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25716

```

21; 6373.6; 30-JAN-2007 16:11:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25716
 22; 6494.5; 30-JAN-2007 16:13:38; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;25716
 23; 6712.9; 30-JAN-2007 16:17:17; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25716
 24; 6852.4; 30-JAN-2007 16:19:36; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;25716
 25; 6958.1; 30-JAN-2007 16:21:22; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;25716
 26; 7110.7; 30-JAN-2007 16:23:54; Dark ; 36.5; 34; Gam2Vel ; 1.79; 23000;occ; 73; 0;25716
 27; 7236.1; 30-JAN-2007 16:26:00; Dark ; 37.0; 70; Zet Pup ; 2.25; 39000;occ; 74; 0;25716

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070130_194507_000038792055_00114_25719_2910.N1

1; 1075.1; 30-JAN-2007 19:45:07; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25719
 2; 1200.5; 30-JAN-2007 19:47:12; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25719
 3; 1284.4; 30-JAN-2007 19:48:36; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;25719
 4; 1430.6; 30-JAN-2007 19:51:02; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;25719
 5; 1513.3; 30-JAN-2007 19:52:25; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25719
 6; 1642.5; 30-JAN-2007 19:54:34; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;25719
 7; 2046.8; 30-JAN-2007 20:01:18; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;25719
 8; 2196.5; 30-JAN-2007 20:03:48; Bright; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;25719
 9; 2306.1; 30-JAN-2007 20:05:38; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25719
 10; 2563.4; 30-JAN-2007 20:09:55; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25719
 11; 2689.0; 30-JAN-2007 20:12:01; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;25719
 12; 3427.6; 30-JAN-2007 20:24:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25719
 13; 4099.2; 30-JAN-2007 20:35:31; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;25719
 14; 4302.2; 30-JAN-2007 20:38:54; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25719
 15; 4791.7; 30-JAN-2007 20:47:03; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;25719
 16; 4919.2; 30-JAN-2007 20:49:11; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;25719

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070130_205536_000060802055_00114_25719_2911.N1

1; -731.6; 30-JAN-2007 20:55:36; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25719
 2; -425.0; 30-JAN-2007 21:00:43; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;25719
 3; -336.1; 30-JAN-2007 21:02:11; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;25719
 4; -222.5; 30-JAN-2007 21:04:05; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;25719
 5; -128.7; 30-JAN-2007 21:05:39; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;25719
 6; 104.5; 30-JAN-2007 21:09:32; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;25720
 7; 184.3; 30-JAN-2007 21:10:52; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;25720
 8; 338.4; 30-JAN-2007 21:13:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25720
 9; 459.9; 30-JAN-2007 21:15:27; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;25720
 10; 677.5; 30-JAN-2007 21:19:05; Dark ; 44.0; 29; Bet Car ; 1.67; 10200;occ; 88; 0;25720
 11; 817.3; 30-JAN-2007 21:21:25; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;25720
 12; 922.9; 30-JAN-2007 21:23:10; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;25720
 13; 1075.4; 30-JAN-2007 21:25:43; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;25720
 14; 1200.7; 30-JAN-2007 21:27:48; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25720
 15; 1284.4; 30-JAN-2007 21:29:12; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25720
 16; 1430.7; 30-JAN-2007 21:31:38; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;25720
 17; 1642.5; 30-JAN-2007 21:35:10; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;25720
 18; 2046.8; 30-JAN-2007 21:41:54; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;25720
 19; 2196.7; 30-JAN-2007 21:44:24; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;25720
 20; 2306.2; 30-JAN-2007 21:46:14; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25720
 21; 2563.4; 30-JAN-2007 21:50:31; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25720
 22; 2689.0; 30-JAN-2007 21:52:37; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;25720
 23; 3427.5; 30-JAN-2007 22:04:55; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25720
 24; 4099.3; 30-JAN-2007 22:16:07; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;25720
 25; 4302.4; 30-JAN-2007 22:19:30; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25720
 26; 4792.1; 30-JAN-2007 22:27:40; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25720
 27; 4919.4; 30-JAN-2007 22:29:47; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;25720
 28; 5304.7; 30-JAN-2007 22:36:12; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;25720

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070130_224119_000057722055_00115_25720_2912.N1

1; -424.8; 30-JAN-2007 22:41:19; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;25720
 2; -335.7; 30-JAN-2007 22:42:48; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;25720
 3; -222.3; 30-JAN-2007 22:44:41; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;25720
 4; -128.3; 30-JAN-2007 22:46:15; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;25720
 5; 104.7; 30-JAN-2007 22:50:08; Dark ; 44.5; 43; Alp TrA ; 1.91; 4250;occ; 89; 0;25721
 6; 184.9; 30-JAN-2007 22:51:28; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;25721
 7; 338.7; 30-JAN-2007 22:54:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25721
 8; 460.5; 30-JAN-2007 22:56:04; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25721
 9; 677.7; 30-JAN-2007 22:59:41; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25721
 10; 817.7; 30-JAN-2007 23:02:01; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;25721
 11; 923.2; 30-JAN-2007 23:03:47; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25721
 12; 1075.6; 30-JAN-2007 23:06:19; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;25721
 13; 1200.8; 30-JAN-2007 23:08:24; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25721
 14; 1284.6; 30-JAN-2007 23:09:48; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;25721


```

15; 1430.8; 30-JAN-2007 23:12:14; Dark ; 39.0; 23; 21Eps CMa ; 1.50; 26000;occ; 78; 0;25721
16; 1513.5; 30-JAN-2007 23:13:37; Dark ; 37.0; 179; 240mi2CMa ; 3.03; 24000;occ; 74; 0;25721
17; 1642.6; 30-JAN-2007 23:15:46; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;25721
18; 2046.8; 30-JAN-2007 23:22:30; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;25721
19; 2196.8; 30-JAN-2007 23:25:00; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;25721
20; 2306.4; 30-JAN-2007 23:26:50; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25721
21; 2563.6; 30-JAN-2007 23:31:07; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;25721
22; 2689.3; 30-JAN-2007 23:33:13; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25721
23; 3427.6; 30-JAN-2007 23:45:31; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;25721
24; 4099.7; 30-JAN-2007 23:56:43; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;25721
25; 4302.5; 31-JAN-2007 00:00:06; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25721
26; 4792.2; 31-JAN-2007 00:08:16; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25721
27; 4919.8; 31-JAN-2007 00:10:23; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;25721
28; 5305.2; 31-JAN-2007 00:16:49; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25721
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070130_162600_000059492055_00112_25717_4706.N1
 1; 1200.1; 30-JAN-2007 16:26:00; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;25717
 2; 1284.0; 30-JAN-2007 16:27:24; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25717
 3; 1430.3; 30-JAN-2007 16:29:50; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;25717
 4; 1513.0; 30-JAN-2007 16:31:13; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;25717
 5; 1642.1; 30-JAN-2007 16:33:22; Dark ; 42.5; 1; 9Alp CMa ; -1.44; 11000;occ; 85; 0;25717
 6; 2046.9; 30-JAN-2007 16:40:06; Dark ; 41.0; 153; 3Bet CMI ; 2.89; 13100;occ; 82; 0;25717
 7; 2196.3; 30-JAN-2007 16:42:36; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25717
 8; 2305.8; 30-JAN-2007 16:44:25; Bright; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;25717
 9; 2562.9; 30-JAN-2007 16:48:42; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25717
10; 2688.6; 30-JAN-2007 16:50:48; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25717
11; 3427.6; 30-JAN-2007 17:03:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25717
12; 4099.2; 30-JAN-2007 17:14:19; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;25717
13; 4302.1; 30-JAN-2007 17:17:42; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;25717
14; 4791.3; 30-JAN-2007 17:25:51; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25717
15; 4918.9; 30-JAN-2007 17:27:59; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;25717
16; 5303.7; 30-JAN-2007 17:34:23; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;25717
17; 5610.3; 30-JAN-2007 17:39:30; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;25717
18; 5699.5; 30-JAN-2007 17:40:59; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;25717
19; 5813.0; 30-JAN-2007 17:42:53; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;25717
20; 5907.0; 30-JAN-2007 17:44:27; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;25717
21; 6140.2; 30-JAN-2007 17:48:20; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;25717
22; 6219.3; 30-JAN-2007 17:49:39; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;25717
23; 6373.8; 30-JAN-2007 17:52:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25717
24; 6495.0; 30-JAN-2007 17:54:15; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25717
25; 6713.2; 30-JAN-2007 17:57:53; Dark ; 43.5; 29; Bet Car ; 1.67; 10200;occ; 87; 0;25717
26; 6852.7; 30-JAN-2007 18:00:12; Dark ; 36.5; 71; Iot Car ; 2.25; 7700;occ; 73; 0;25717
27; 6958.4; 30-JAN-2007 18:01:58; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;25717
28; 7111.0; 30-JAN-2007 18:04:31; Dark ; 39.0; 34; Gam2Vel ; 1.79; 23000;occ; 78; 0;25717
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070130_180449_000059062055_00113_25718_4707.N1
 1; 1093.0; 30-JAN-2007 18:04:49; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 36;25718
 2; 1200.2; 30-JAN-2007 18:06:36; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25718
 3; 1284.1; 30-JAN-2007 18:08:00; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25718
 4; 1430.4; 30-JAN-2007 18:10:26; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;25718
 5; 1513.1; 30-JAN-2007 18:11:49; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;25718
 6; 1642.3; 30-JAN-2007 18:13:58; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;25718
 7; 2046.9; 30-JAN-2007 18:20:43; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;25718
 8; 2196.4; 30-JAN-2007 18:23:12; Bright; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;25718
 9; 2306.0; 30-JAN-2007 18:25:02; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25718
10; 2563.1; 30-JAN-2007 18:29:19; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25718
11; 2688.8; 30-JAN-2007 18:31:24; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25718
12; 3427.6; 30-JAN-2007 18:43:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;25718
13; 4099.2; 30-JAN-2007 18:54:55; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;25718
14; 4302.1; 30-JAN-2007 18:58:18; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;25718
15; 4791.6; 30-JAN-2007 19:06:27; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;25718
16; 4919.0; 30-JAN-2007 19:08:35; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;25718
17; 5304.0; 30-JAN-2007 19:15:00; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;25718
18; 5610.7; 30-JAN-2007 19:20:06; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;25718
19; 5699.7; 30-JAN-2007 19:21:35; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;25718
20; 5813.1; 30-JAN-2007 19:23:29; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;25718
21; 5907.1; 30-JAN-2007 19:25:03; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;25718
22; 6140.3; 30-JAN-2007 19:28:56; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;25718
23; 6219.9; 30-JAN-2007 19:30:16; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;25718
24; 6374.1; 30-JAN-2007 19:32:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25718

```

```

25; 6495.4; 30-JAN-2007 19:34:51; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;25718
26; 6713.2; 30-JAN-2007 19:38:29; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25718
27; 6853.0; 30-JAN-2007 19:40:49; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25718
28; 6958.5; 30-JAN-2007 19:42:34; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;25718
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070131_002155_000053982055_00116_25721_2913.N1
 1; -424.4; 31-JAN-2007 00:21:55; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;25721
 2; -335.4; 31-JAN-2007 00:23:24; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;25721
 3; -128.2; 31-JAN-2007 00:26:51; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;25721
 4; 104.9; 31-JAN-2007 00:30:44; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;25722
 5; 185.4; 31-JAN-2007 00:32:05; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;25722
 6; 338.9; 31-JAN-2007 00:34:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25722
 7; 461.0; 31-JAN-2007 00:36:40; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;25722
 8; 677.9; 31-JAN-2007 00:40:17; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;25722
 9; 818.0; 31-JAN-2007 00:42:37; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25722
10; 923.4; 31-JAN-2007 00:44:23; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25722
11; 1075.9; 31-JAN-2007 00:46:55; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25722
12; 1201.2; 31-JAN-2007 00:49:00; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;25722
13; 1284.8; 31-JAN-2007 00:50:24; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25722
14; 1431.0; 31-JAN-2007 00:52:50; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;25722
15; 1513.8; 31-JAN-2007 00:54:13; Dark ; 36.5; 179; 240mi2CMa ; 3.03; 24000;occ; 73; 0;25722
16; 1642.8; 31-JAN-2007 00:56:22; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;25722
17; 1992.9; 31-JAN-2007 01:02:12; Dark ; 32.0; 8; 10Alp CMi ; 0.40; 6500;occ; 64; 0;25722
18; 2046.9; 31-JAN-2007 01:03:06; Dark ; 38.5; 153; 3Bet CMi ; 2.89; 13100;occ; 77; 0;25722
19; 2197.0; 31-JAN-2007 01:05:36; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25722
20; 2306.5; 31-JAN-2007 01:07:26; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25722
21; 2564.0; 31-JAN-2007 01:11:43; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25722
22; 2689.4; 31-JAN-2007 01:13:49; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25722
23; 3427.6; 31-JAN-2007 01:26:07; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25722
24; 4099.4; 31-JAN-2007 01:37:19; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;25722
25; 4302.9; 31-JAN-2007 01:40:42; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;25722
26; 4792.6; 31-JAN-2007 01:48:52; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;25722
27; 4920.4; 31-JAN-2007 01:51:00; Bright; 53.5; 126; 60Bet Oph ; 2.77; 4250;occ; 107; 0;25722
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070131_205018_000041122055_00129_25734_2915.N1
 1; 847.0; 31-JAN-2007 20:50:18; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 50;25734
 2; 927.1; 31-JAN-2007 20:51:38; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;25734
 3; 1078.6; 31-JAN-2007 20:54:09; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25734
 4; 1204.1; 31-JAN-2007 20:56:15; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25734
 5; 1286.9; 31-JAN-2007 20:57:38; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25734
 6; 1433.2; 31-JAN-2007 21:00:04; Dark ; 37.5; 23; 21Eps CMa ; 1.50; 26000;occ; 75; 0;25734
 7; 1515.9; 31-JAN-2007 21:01:27; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;25734
 8; 1645.1; 31-JAN-2007 21:03:36; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;25734
 9; 1993.0; 31-JAN-2007 21:09:24; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;25734
10; 2198.7; 31-JAN-2007 21:12:49; Bright; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;25734
11; 2308.8; 31-JAN-2007 21:14:39; Bright; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;25734
12; 2566.7; 31-JAN-2007 21:18:57; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;25734
13; 2691.8; 31-JAN-2007 21:21:02; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25734
14; 3427.8; 31-JAN-2007 21:33:19; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25734
15; 4099.9; 31-JAN-2007 21:44:31; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;25734
16; 4304.3; 31-JAN-2007 21:47:55; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;25734
17; 4796.2; 31-JAN-2007 21:56:07; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25734
18; 4924.1; 31-JAN-2007 21:58:15; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;25734
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070131_220442_000060802055_00129_25734_2916.N1
 1; -724.3; 31-JAN-2007 22:04:42; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;25734
 2; -560.3; 31-JAN-2007 22:07:26; Dark ; 38.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 76; 0;25734
 3; -420.3; 31-JAN-2007 22:09:46; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;25734
 4; -331.7; 31-JAN-2007 22:11:15; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;25734
 5; -218.6; 31-JAN-2007 22:13:08; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;25734
 6; -125.1; 31-JAN-2007 22:14:41; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;25734
 7; 107.4; 31-JAN-2007 22:18:34; Dark ; 47.5; 43; Alp TrA ; 1.91; 4250;occ; 95; 0;25735
 8; 192.5; 31-JAN-2007 22:19:59; Dark ; 55.0; 4; Alp1Cen ; -0.01; 5800;occ; 110; 0;25735
 9; 342.6; 31-JAN-2007 22:22:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25735
10; 468.1; 31-JAN-2007 22:24:35; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25735
11; 681.1; 31-JAN-2007 22:28:08; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;25735
12; 822.5; 31-JAN-2007 22:30:29; Dark ; 37.0; 71; Iot Car ; 2.25; 7700;occ; 74; 0;25735
13; 927.3; 31-JAN-2007 22:32:14; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;25735
14; 1079.0; 31-JAN-2007 22:34:46; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;25735
15; 1204.3; 31-JAN-2007 22:36:51; Dark ; 38.5; 70; Zet Pup ; 2.25; 39000;occ; 77; 0;25735
16; 1287.0; 31-JAN-2007 22:38:14; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;25735

```

```

17; 1433.4; 31-JAN-2007 22:40:40; Dark ; 39.0; 23; 21Eps CMa ; 1.50; 26000;occ; 78; 0;25735
18; 1516.1; 31-JAN-2007 22:42:03; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;25735
19; 1645.3; 31-JAN-2007 22:44:12; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;25735
20; 1993.0; 31-JAN-2007 22:50:00; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 0;25735
21; 2198.9; 31-JAN-2007 22:53:25; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;25735
22; 2309.0; 31-JAN-2007 22:55:16; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25735
23; 2566.9; 31-JAN-2007 22:59:33; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25735
24; 2691.9; 31-JAN-2007 23:01:39; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25735
25; 3427.7; 31-JAN-2007 23:13:54; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;25735
26; 4099.9; 31-JAN-2007 23:25:06; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;25735
27; 4304.3; 31-JAN-2007 23:28:31; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25735
28; 4796.3; 31-JAN-2007 23:36:43; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;25735
29; 4924.4; 31-JAN-2007 23:38:51; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;25735
30; 5312.1; 31-JAN-2007 23:45:19; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;25735
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070131_234543_000056592055_00130_25735_2917.N1
1; -699.3; 31-JAN-2007 23:45:43; Dark ; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 49;25735
2; -559.9; 31-JAN-2007 23:48:03; Dark ; 40.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 81; 0;25735
3; -419.8; 31-JAN-2007 23:50:23; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;25735
4; -331.4; 31-JAN-2007 23:51:51; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;25735
5; -218.5; 31-JAN-2007 23:53:44; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25735
6; -124.8; 31-JAN-2007 23:55:18; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;25735
7; 107.6; 31-JAN-2007 23:59:10; Dark ; 42.0; 43; Alp TrA ; 1.91; 4250;occ; 84; 0;25736
8; 192.9; 01-FEB-2007 00:00:35; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;25736
9; 342.8; 01-FEB-2007 00:03:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25736
10; 468.7; 01-FEB-2007 00:05:11; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;25736
11; 681.4; 01-FEB-2007 00:08:44; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25736
12; 822.6; 01-FEB-2007 00:11:05; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;25736
13; 927.7; 01-FEB-2007 00:12:50; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25736
14; 1079.2; 01-FEB-2007 00:15:22; Dark ; 37.5; 34; Gam2Vel ; 1.79; 23000;occ; 75; 0;25736
15; 1204.5; 01-FEB-2007 00:17:27; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25736
16; 1287.2; 01-FEB-2007 00:18:50; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25736
17; 1433.6; 01-FEB-2007 00:21:16; Dark ; 39.0; 23; 21Eps CMa ; 1.50; 26000;occ; 78; 0;25736
18; 1516.1; 01-FEB-2007 00:22:39; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;25736
19; 1645.4; 01-FEB-2007 00:24:48; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;25736
20; 1993.0; 01-FEB-2007 00:30:35; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;25736
21; 2198.9; 01-FEB-2007 00:34:01; Bright; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;25736
22; 2309.2; 01-FEB-2007 00:35:52; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25736
23; 2567.1; 01-FEB-2007 00:40:10; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25736
24; 2692.1; 01-FEB-2007 00:42:15; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25736
25; 3427.8; 01-FEB-2007 00:54:30; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25736
26; 4100.1; 01-FEB-2007 01:05:43; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;25736
27; 4304.4; 01-FEB-2007 01:09:07; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25736
28; 4704.2; 01-FEB-2007 01:15:47; Bright; 32.5; 168; 17Zet Aql ; 2.99; 11000;occ; 65; 0;25736
29; 4796.7; 01-FEB-2007 01:17:19; Bright; 31.0; 59; 55Alp Oph ; 2.08; 8900;occ; 62; 0;25736
30; 4924.6; 01-FEB-2007 01:19:27; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;25736
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070131_063907_000036212055_00120_25725_4708.N1
1; -1936.4; 31-JAN-2007 06:39:07; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;25725
2; -1732.8; 31-JAN-2007 06:42:30; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25725
3; -1242.4; 31-JAN-2007 06:50:41; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25725
4; -1114.5; 31-JAN-2007 06:52:49; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;25725
5; -728.6; 31-JAN-2007 06:59:15; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;25725
6; -562.2; 31-JAN-2007 07:02:01; Dark ; 36.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 73; 0;25725
7; -423.0; 31-JAN-2007 07:04:20; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;25725
8; -334.1; 31-JAN-2007 07:05:49; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;25725
9; -220.9; 31-JAN-2007 07:07:42; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;25725
10; -127.1; 31-JAN-2007 07:09:16; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;25725
11; 105.8; 31-JAN-2007 07:13:09; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;25726
12; 187.6; 31-JAN-2007 07:14:31; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;25726
13; 340.0; 31-JAN-2007 07:17:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25726
14; 463.3; 31-JAN-2007 07:19:06; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;25726
15; 679.1; 31-JAN-2007 07:22:42; Dark ; 44.0; 29; Bet Car ; 1.67; 10200;occ; 88; 0;25726
16; 819.5; 31-JAN-2007 07:25:03; Dark ; 36.5; 71; Iot Car ; 2.25; 7700;occ; 73; 0;25726
17; 924.9; 31-JAN-2007 07:26:48; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;25726
18; 1077.0; 31-JAN-2007 07:29:20; Dark ; 38.0; 34; Gam2Vel ; 1.79; 23000;occ; 76; 0;25726
19; 1202.2; 31-JAN-2007 07:31:25; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;25726
20; 1285.5; 31-JAN-2007 07:32:49; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25726
21; 1431.9; 31-JAN-2007 07:35:15; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;25726
22; 1514.8; 31-JAN-2007 07:36:38; Dark ; 36.5; 179; 240mi2CMa ; 3.03; 24000;occ; 73; 0;25726

```



```

23; 1643.6; 31-JAN-2007 07:38:47; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;25726
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070131_085943_000012242055_00122_25727_4709.N1
1; 463.9; 31-JAN-2007 08:59:43; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25727
2; 679.4; 31-JAN-2007 09:03:18; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;25727
3; 819.8; 31-JAN-2007 09:05:39; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25727
4; 925.2; 31-JAN-2007 09:07:24; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;25727
5; 1077.1; 31-JAN-2007 09:09:56; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;25727
6; 1202.6; 31-JAN-2007 09:12:02; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25727
7; 1285.8; 31-JAN-2007 09:13:25; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;25727
8; 1432.1; 31-JAN-2007 09:15:51; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;25727
9; 1514.8; 31-JAN-2007 09:17:14; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;25727
10; 1643.9; 31-JAN-2007 09:19:23; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;25727
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070131_091928_000060752055_00122_25727_4710.N1
1; 1649.4; 31-JAN-2007 09:19:28; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 11;25727
2; 1993.1; 31-JAN-2007 09:25:12; Dark ; 44.5; 8; 10Alp CMI ; 0.40; 6500;occ; 89; 0;25727
3; 2197.7; 31-JAN-2007 09:28:37; Bright; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;25727
4; 2307.5; 31-JAN-2007 09:30:27; Bright; 52.0; 151; 13Mu Gem ; 2.89; 3000;occ; 104; 0;25727
5; 2565.1; 31-JAN-2007 09:34:44; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;25727
6; 2690.6; 31-JAN-2007 09:36:50; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25727
7; 3427.8; 31-JAN-2007 09:49:07; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;25727
8; 4099.8; 31-JAN-2007 10:00:19; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;25727
9; 4303.4; 31-JAN-2007 10:03:42; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25727
10; 4794.2; 31-JAN-2007 10:11:53; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25727
11; 4922.1; 31-JAN-2007 10:14:01; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;25727
12; 5308.2; 31-JAN-2007 10:20:27; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;25727
13; 5474.1; 31-JAN-2007 10:23:13; Dark ; 39.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 79; 0;25727
14; 5613.5; 31-JAN-2007 10:25:33; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;25727
15; 5702.2; 31-JAN-2007 10:27:01; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;25727
16; 5815.5; 31-JAN-2007 10:28:55; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;25727
17; 5909.3; 31-JAN-2007 10:30:28; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;25727
18; 6142.1; 31-JAN-2007 10:34:21; Dark ; 43.5; 43; Alp TrA ; 1.91; 4250;occ; 87; 0;25727
19; 6224.5; 31-JAN-2007 10:35:44; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25727
20; 6376.5; 31-JAN-2007 10:38:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25727
21; 6500.3; 31-JAN-2007 10:40:19; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;25727
22; 6715.5; 31-JAN-2007 10:43:55; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25727
23; 6856.0; 31-JAN-2007 10:46:15; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;25727
24; 6961.3; 31-JAN-2007 10:48:00; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;25727
25; 7113.3; 31-JAN-2007 10:50:32; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25727
26; 7238.7; 31-JAN-2007 10:52:38; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;25727
27; 7321.8; 31-JAN-2007 10:54:01; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25727
28; 7468.1; 31-JAN-2007 10:56:27; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;25727
29; 7550.9; 31-JAN-2007 10:57:50; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;25727
30; 7680.0; 31-JAN-2007 10:59:59; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;25727
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070131_110006_000060482055_00123_25728_4711.N1
1; 1651.1; 31-JAN-2007 11:00:06; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 14;25728
2; 1993.2; 31-JAN-2007 11:05:48; Dark ; 45.5; 8; 10Alp CMI ; 0.40; 6500;occ; 91; 0;25728
3; 2197.8; 31-JAN-2007 11:09:13; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;25728
4; 2307.7; 31-JAN-2007 11:11:03; Bright; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;25728
5; 2565.2; 31-JAN-2007 11:15:20; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25728
6; 2690.6; 31-JAN-2007 11:17:26; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25728
7; 3427.7; 31-JAN-2007 11:29:43; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;25728
8; 4099.7; 31-JAN-2007 11:40:55; Bright; 53.0; 69; 33Gam Dra ; 2.23; 3800;occ; 106; 0;25728
9; 4303.5; 31-JAN-2007 11:44:18; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;25728
10; 4794.5; 31-JAN-2007 11:52:29; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;25728
11; 4922.4; 31-JAN-2007 11:54:37; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;25728
12; 5308.8; 31-JAN-2007 12:01:04; Dark ; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;25728
13; 5474.3; 31-JAN-2007 12:03:49; Dark ; 39.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 79; 0;25728
14; 5613.9; 31-JAN-2007 12:06:09; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;25728
15; 5702.6; 31-JAN-2007 12:07:38; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;25728
16; 5815.8; 31-JAN-2007 12:09:31; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;25728
17; 5909.4; 31-JAN-2007 12:11:04; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;25728
18; 6142.3; 31-JAN-2007 12:14:57; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;25728
19; 6225.2; 31-JAN-2007 12:16:20; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;25728
20; 6376.8; 31-JAN-2007 12:18:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25728
21; 6500.8; 31-JAN-2007 12:20:56; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;25728
22; 6715.6; 31-JAN-2007 12:24:31; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25728
23; 6856.3; 31-JAN-2007 12:26:51; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;25728
24; 6961.6; 31-JAN-2007 12:28:37; Dark ; 37.5; 46; Del Vel ; 1.95; 10600;occ; 75; 0;25728

```

```

25; 7113.5; 31-JAN-2007 12:31:08; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25728
26; 7239.0; 31-JAN-2007 12:33:14; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25728
27; 7322.0; 31-JAN-2007 12:34:37; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;25728
28; 7468.4; 31-JAN-2007 12:37:03; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;25728
29; 7551.1; 31-JAN-2007 12:38:26; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;25728
30; 7680.1; 31-JAN-2007 12:40:35; Dark ; 19.0; 1; 9Alp CMA ; -1.44; 11000;occ; 38; 0;25728
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070131_124035_000059252055_00124_25729_4712.N1
 1; 1644.2; 31-JAN-2007 12:40:35; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;25729
 2; 1993.2; 31-JAN-2007 12:46:24; Dark ; 45.5; 8; 10Alp CMI ; 0.40; 6500;occ; 91; 0;25729
 3; 2197.9; 31-JAN-2007 12:49:49; Bright; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;25729
 4; 2307.9; 31-JAN-2007 12:51:39; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25729
 5; 2565.5; 31-JAN-2007 12:55:56; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25729
 6; 2690.9; 31-JAN-2007 12:58:02; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25729
 7; 3427.9; 31-JAN-2007 13:10:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;25729
 8; 4099.7; 31-JAN-2007 13:21:31; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;25729
 9; 4303.7; 31-JAN-2007 13:24:55; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;25729
10; 4794.7; 31-JAN-2007 13:33:06; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;25729
11; 4922.7; 31-JAN-2007 13:35:14; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;25729
12; 5309.3; 31-JAN-2007 13:41:40; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;25729
13; 5474.6; 31-JAN-2007 13:44:25; Dark ; 40.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 80; 0;25729
14; 5614.2; 31-JAN-2007 13:46:45; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;25729
15; 5702.9; 31-JAN-2007 13:48:14; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;25729
16; 5816.0; 31-JAN-2007 13:50:07; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;25729
17; 5909.7; 31-JAN-2007 13:51:41; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;25729
18; 6142.5; 31-JAN-2007 13:55:33; Dark ; 39.0; 43; Alp TrA ; 1.91; 4250;occ; 78; 0;25729
19; 6225.8; 31-JAN-2007 13:56:57; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;25729
20; 6377.1; 31-JAN-2007 13:59:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25729
21; 6501.4; 31-JAN-2007 14:01:32; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;25729
22; 6716.0; 31-JAN-2007 14:05:07; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;25729
23; 6856.7; 31-JAN-2007 14:07:28; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;25729
24; 6962.0; 31-JAN-2007 14:09:13; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;25729
25; 7113.8; 31-JAN-2007 14:11:45; Dark ; 39.5; 34; Gam2Vel ; 1.79; 23000;occ; 79; 0;25729
26; 7239.1; 31-JAN-2007 14:13:50; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;25729
27; 7322.3; 31-JAN-2007 14:15:13; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25729
28; 7468.6; 31-JAN-2007 14:17:39; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;25729
29; 7551.2; 31-JAN-2007 14:19:02; Dark ; 18.5; 179; 240mi2CMA ; 3.03; 24000;occ; 37; 0;25729
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070131_141902_000058192055_00125_25730_4713.N1
 1; 1515.3; 31-JAN-2007 14:19:02; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;25730
 2; 1644.5; 31-JAN-2007 14:21:11; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;25730
 3; 1993.2; 31-JAN-2007 14:27:00; Dark ; 45.0; 8; 10Alp CMI ; 0.40; 6500;occ; 90; 0;25730
 4; 2198.2; 31-JAN-2007 14:30:25; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25730
 5; 2308.2; 31-JAN-2007 14:32:15; Bright; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;25730
 6; 2565.8; 31-JAN-2007 14:36:33; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;25730
 7; 2691.3; 31-JAN-2007 14:38:38; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;25730
 8; 3427.9; 31-JAN-2007 14:50:55; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;25730
 9; 4099.9; 31-JAN-2007 15:02:07; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;25730
10; 4303.9; 31-JAN-2007 15:05:31; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;25730
11; 4795.1; 31-JAN-2007 15:13:42; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25730
12; 4923.0; 31-JAN-2007 15:15:50; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;25730
13; 5309.9; 31-JAN-2007 15:22:17; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;25730
14; 5474.9; 31-JAN-2007 15:25:02; Dark ; 40.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 81; 0;25730
15; 5614.6; 31-JAN-2007 15:27:21; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;25730
16; 5703.3; 31-JAN-2007 15:28:50; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;25730
17; 5816.4; 31-JAN-2007 15:30:43; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;25730
18; 5910.0; 31-JAN-2007 15:32:17; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;25730
19; 6142.8; 31-JAN-2007 15:36:10; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;25730
20; 6226.4; 31-JAN-2007 15:37:33; Dark ; 40.5; 4; Alp1Cen ; -0.01; 5800;occ; 81; 0;25730
21; 6377.4; 31-JAN-2007 15:40:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25730
22; 6502.0; 31-JAN-2007 15:42:09; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;25730
23; 6716.3; 31-JAN-2007 15:45:43; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;25730
24; 6857.1; 31-JAN-2007 15:48:04; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;25730
25; 6962.3; 31-JAN-2007 15:49:49; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;25730
26; 7114.2; 31-JAN-2007 15:52:21; Dark ; 36.0; 34; Gam2Vel ; 1.79; 23000;occ; 72; 0;25730
27; 7239.4; 31-JAN-2007 15:54:26; Dark ; 36.5; 70; Zet Pup ; 2.25; 39000;occ; 73; 0;25730
28; 7322.4; 31-JAN-2007 15:55:49; Dark ; 12.5; 117; Pi Pup ; 2.71; 3800;occ; 25; 0;25730
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070131_155549_000058642055_00126_25731_4714.N1
 1; 1286.4; 31-JAN-2007 15:55:49; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;25731
 2; 1432.8; 31-JAN-2007 15:58:15; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;25731

```

```

3; 1515.5; 31-JAN-2007 15:59:38; Dark ; 36.0; 179; 240mi2Cma ; 3.03; 24000;occ; 72; 0;25731
4; 1644.6; 31-JAN-2007 16:01:47; Dark ; 50.0; 1; 9Alp Cma ; -1.44; 11000;occ; 100; 0;25731
5; 1993.0; 31-JAN-2007 16:07:36; Dark ; 46.0; 8; 10Alp Cmi ; 0.40; 6500;occ; 92; 0;25731
6; 2198.3; 31-JAN-2007 16:11:01; Bright; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;25731
7; 2308.3; 31-JAN-2007 16:12:51; Bright; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;25731
8; 2565.9; 31-JAN-2007 16:17:09; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;25731
9; 2691.4; 31-JAN-2007 16:19:14; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;25731
10; 3427.9; 31-JAN-2007 16:31:31; Bright; 35.0; 49; 1Alp Umi ; 1.99; 6300;occ; 70; 0;25731
11; 4100.1; 31-JAN-2007 16:42:43; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;25731
12; 4304.1; 31-JAN-2007 16:46:07; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;25731
13; 4795.3; 31-JAN-2007 16:54:18; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;25731
14; 4923.3; 31-JAN-2007 16:56:26; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;25731
15; 5310.3; 31-JAN-2007 17:02:53; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;25731
16; 5475.0; 31-JAN-2007 17:05:38; Dark ; 39.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 78; 0;25731
17; 5614.9; 31-JAN-2007 17:07:58; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;25731
18; 5703.5; 31-JAN-2007 17:09:26; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;25731
19; 5816.6; 31-JAN-2007 17:11:19; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;25731
20; 5910.2; 31-JAN-2007 17:12:53; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;25731
21; 6142.9; 31-JAN-2007 17:16:46; Dark ; 39.5; 43; Alp Tra ; 1.91; 4250;occ; 79; 0;25731
22; 6227.0; 31-JAN-2007 17:18:10; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;25731
23; 6377.8; 31-JAN-2007 17:20:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25731
24; 6502.6; 31-JAN-2007 17:22:45; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;25731
25; 6716.5; 31-JAN-2007 17:26:19; Dark ; 44.0; 29; Bet Car ; 1.67; 10200;occ; 88; 0;25731
26; 6857.5; 31-JAN-2007 17:28:40; Dark ; 36.5; 71; Iot Car ; 2.25; 7700;occ; 73; 0;25731
27; 6962.6; 31-JAN-2007 17:30:25; Dark ; 37.0; 46; Del Vel ; 1.95; 10600;occ; 74; 0;25731
28; 7114.4; 31-JAN-2007 17:32:57; Dark ; 36.5; 34; Gam2Vel ; 1.79; 23000;occ; 73; 0;25731
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070131_173257_000060572055_00127_25732_4715.N1
1; 1078.4; 31-JAN-2007 17:32:57; Dark ; 37.0; 34; Gam2Vel ; 1.79; 23000;occ; 74; 0;25732
2; 1203.6; 31-JAN-2007 17:35:02; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;25732
3; 1286.6; 31-JAN-2007 17:36:25; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;25732
4; 1432.9; 31-JAN-2007 17:38:52; Dark ; 42.0; 23; 21Eps Cma ; 1.50; 26000;occ; 84; 0;25732
5; 1515.6; 31-JAN-2007 17:40:14; Dark ; 38.0; 179; 240mi2Cma ; 3.03; 24000;occ; 76; 0;25732
6; 1644.8; 31-JAN-2007 17:42:24; Dark ; 41.5; 1; 9Alp Cma ; -1.44; 11000;occ; 83; 0;25732
7; 1993.0; 31-JAN-2007 17:48:12; Dark ; 44.5; 8; 10Alp Cmi ; 0.40; 6500;occ; 89; 0;25732
8; 2198.5; 31-JAN-2007 17:51:37; Bright; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;25732
9; 2308.5; 31-JAN-2007 17:53:27; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25732
10; 2566.2; 31-JAN-2007 17:57:45; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25732
11; 2691.6; 31-JAN-2007 17:59:50; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;25732
12; 3427.9; 31-JAN-2007 18:12:07; Bright; 34.5; 49; 1Alp Umi ; 1.99; 6300;occ; 69; 0;25732
13; 4099.9; 31-JAN-2007 18:23:19; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;25732
14; 4304.1; 31-JAN-2007 18:26:43; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;25732
15; 4795.7; 31-JAN-2007 18:34:54; Bright; 55.0; 59; 55Alp Oph ; 2.08; 8900;occ; 110; 0;25732
16; 4923.7; 31-JAN-2007 18:37:02; Bright; 54.0; 126; 60Bet Oph ; 2.77; 4250;occ; 108; 0;25732
17; 5310.7; 31-JAN-2007 18:43:29; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;25732
18; 5475.3; 31-JAN-2007 18:46:14; Dark ; 41.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 83; 0;25732
19; 5615.2; 31-JAN-2007 18:48:34; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;25732
20; 5703.8; 31-JAN-2007 18:50:03; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;25732
21; 5816.9; 31-JAN-2007 18:51:56; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;25732
22; 5910.5; 31-JAN-2007 18:53:29; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;25732
23; 6143.1; 31-JAN-2007 18:57:22; Dark ; 39.0; 43; Alp Tra ; 1.91; 4250;occ; 78; 0;25732
24; 6227.5; 31-JAN-2007 18:58:46; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;25732
25; 6378.0; 31-JAN-2007 19:01:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;25732
26; 6503.1; 31-JAN-2007 19:03:22; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;25732
27; 6716.7; 31-JAN-2007 19:06:55; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;25732
28; 6857.7; 31-JAN-2007 19:09:16; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;25732
29; 6962.8; 31-JAN-2007 19:11:02; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;25732
30; 7114.6; 31-JAN-2007 19:13:33; Dark ; 21.0; 34; Gam2Vel ; 1.79; 23000;occ; 42; 0;25732
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070131_191333_000059182055_00128_25733_4716.N1
1; 1078.6; 31-JAN-2007 19:13:33; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;25733
2; 1203.9; 31-JAN-2007 19:15:39; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;25733
3; 1286.7; 31-JAN-2007 19:17:01; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;25733
4; 1433.1; 31-JAN-2007 19:19:28; Dark ; 41.0; 23; 21Eps Cma ; 1.50; 26000;occ; 82; 0;25733
5; 1515.8; 31-JAN-2007 19:20:51; Dark ; 38.5; 179; 240mi2Cma ; 3.03; 24000;occ; 77; 0;25733
6; 1645.0; 31-JAN-2007 19:23:00; Dark ; 42.5; 1; 9Alp Cma ; -1.44; 11000;occ; 85; 0;25733
7; 1993.0; 31-JAN-2007 19:28:48; Dark ; 51.0; 8; 10Alp Cmi ; 0.40; 6500;occ; 102; 0;25733
8; 2198.5; 31-JAN-2007 19:32:13; Bright; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;25733
9; 2308.6; 31-JAN-2007 19:34:03; Bright; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;25733
10; 2566.4; 31-JAN-2007 19:38:21; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;25733

```


11;	2691.6;	31-JAN-2007	19:40:26;	Bright;	36.0;	42;	34Bet Aur	;	1.90;	10200;occ;	72;	0;	25733	
12;	3427.8;	31-JAN-2007	19:52:43;	Bright;	36.0;	49;	1Alp UMi	;	1.99;	6300;occ;	72;	0;	25733	
13;	4099.9;	31-JAN-2007	20:03:55;	Bright;	38.5;	69;	33Gam Dra	;	2.23;	3800;occ;	77;	0;	25733	
14;	4304.1;	31-JAN-2007	20:07:19;	Bright;	36.0;	5;	3Alp Lyr	;	0.03;	11000;occ;	72;	0;	25733	
15;	4795.8;	31-JAN-2007	20:15:31;	Bright;	37.0;	59;	55Alp Oph	;	2.08;	8900;occ;	74;	0;	25733	
16;	4923.9;	31-JAN-2007	20:17:39;	Bright;	36.0;	126;	60Bet Oph	;	2.77;	4250;occ;	72;	0;	25733	
17;	5311.1;	31-JAN-2007	20:24:06;	Dark	;	40.0;	86;	35Eta Oph	;	2.43;	10200;occ;	80;	0;	25733
18;	5475.4;	31-JAN-2007	20:26:50;	Dark	;	39.0;	167;	10Gam2Sgr	;	2.98;	4500;occ;	78;	0;	25733
19;	5615.4;	31-JAN-2007	20:29:10;	Dark	;	39.5;	25;	35Lam Sco	;	1.62;	28000;occ;	79;	0;	25733
20;	5703.9;	31-JAN-2007	20:30:39;	Dark	;	45.5;	40;	The Sco	;	1.86;	7100;occ;	91;	0;	25733
21;	5817.1;	31-JAN-2007	20:32:32;	Dark	;	37.0;	147;	Alp Ara	;	2.88;	26000;occ;	74;	0;	25733
22;	5910.6;	31-JAN-2007	20:34:05;	Dark	;	42.0;	141;	Bet Ara	;	2.84;	4600;occ;	84;	0;	25733
23;	6143.2;	31-JAN-2007	20:37:58;	Dark	;	39.5;	43;	Alp TrA	;	1.91;	4250;occ;	79;	0;	25733
24;	6227.9;	31-JAN-2007	20:39:23;	Dark	;	43.5;	4;	Alp1Cen	;	-0.01;	5800;occ;	87;	0;	25733
25;	6378.2;	31-JAN-2007	20:41:53;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	25733
26;	6503.5;	31-JAN-2007	20:43:58;	Dark	;	41.5;	12;	Alp1Cru	;	0.77;	30000;occ;	83;	0;	25733
27;	6716.8;	31-JAN-2007	20:47:32;	Dark	;	36.5;	29;	Bet Car	;	1.67;	10200;occ;	73;	0;	25733
28;	6858.0;	31-JAN-2007	20:49:53;	Dark	;	38.5;	71;	Iot Car	;	2.25;	7700;occ;	77;	0;	25733
29;	6963.0;	31-JAN-2007	20:51:38;	Dark	;	34.5;	46;	Del Vel	;	1.95;	10600;occ;	69;	0;	25733