

GOMOS Daily Report 23-FEB-2010

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	26FEB2010 04:44:54
Data source version	GOMOS/5.00L04
Start time of products	23FEB2010 00:11:31
Stop time of products	23FEB2010 23:56:19
Store outputs in DB	Yes
Nb of level 1b prods	79
Nb of prods with errors	1

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

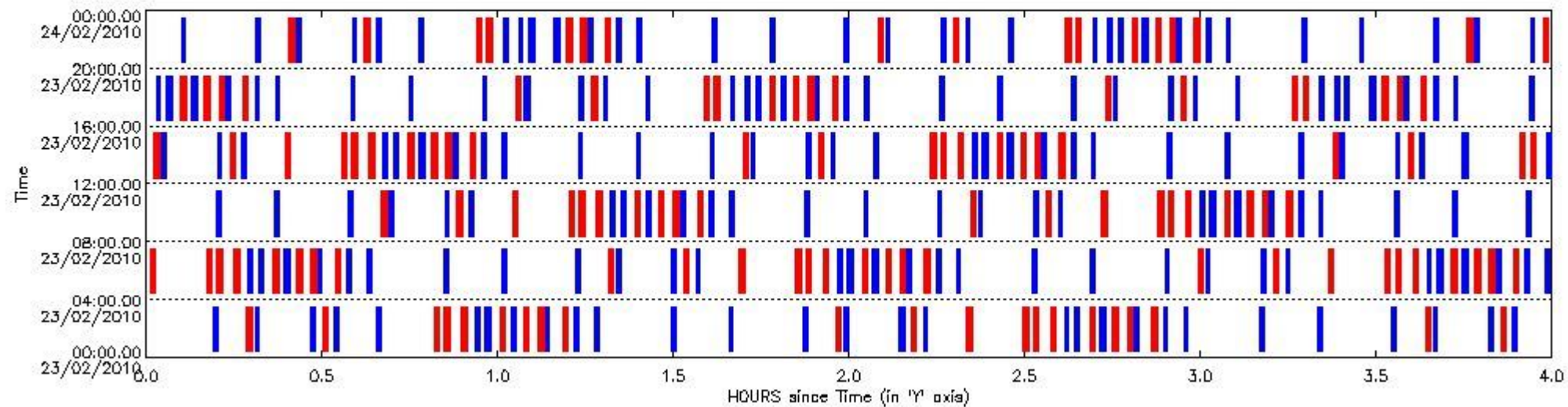
2.1 Level 0 products arrived in PCF (see template [here](#))

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
23-FEB-2010 00:17:09	1AlpUMi	49	41739
23-FEB-2010 00:30:02	18DelCyg	144	41739
23-FEB-2010 00:49:06	41PiSgr	155	41739
23-FEB-2010 00:50:51	34SigSgr	57	41739
23-FEB-2010 00:53:48	20EpsSgr	38	41739
23-FEB-2010 01:00:26	BetAra	141	41739
23-FEB-2010 01:04:25	BetTrA	134	41740
23-FEB-2010 01:06:52	Alp1Cen	4	41740
23-FEB-2010 01:11:01	Alp1Cru	12	41740
23-FEB-2010 01:57:45	1AlpUMi	49	41740
23-FEB-2010 02:10:38	18DelCyg	144	41740
23-FEB-2010 02:20:04	17ZetAql	168	41740
23-FEB-2010 02:29:43	41PiSgr	155	41740
23-FEB-2010 02:31:27	34SigSgr	57	41740
23-FEB-2010 02:34:24	20EpsSgr	38	41740

23-FEB-2010 02:41:03	BetAra	141	41740
23-FEB-2010 02:45:02	BetTrA	134	41741
23-FEB-2010 02:47:29	Alp1Cen	4	41741
23-FEB-2010 02:51:38	Alp1Cru	12	41741
23-FEB-2010 03:38:21	1AlpUMi	49	41741
23-FEB-2010 03:51:14	18DelCyg	144	41741
23-FEB-2010 04:00:40	17ZetAql	168	41741
23-FEB-2010 04:10:19	41PiSgr	155	41741
23-FEB-2010 04:12:03	34SigSgr	57	41741
23-FEB-2010 04:15:01	20EpsSgr	38	41741
23-FEB-2010 04:21:39	BetAra	141	41741
23-FEB-2010 04:25:38	BetTrA	134	41742
23-FEB-2010 04:28:06	Alp1Cen	4	41742
23-FEB-2010 04:32:14	Alp1Cru	12	41742
23-FEB-2010 05:18:57	1AlpUMi	49	41742
23-FEB-2010 05:31:50	18DelCyg	144	41742
23-FEB-2010 05:41:16	17ZetAql	168	41742
23-FEB-2010 05:50:55	41PiSgr	155	41742
23-FEB-2010 05:52:40	34SigSgr	57	41742
23-FEB-2010 05:55:37	20EpsSgr	38	41742
23-FEB-2010 06:02:16	BetAra	141	41742
23-FEB-2010 06:06:15	BetTrA	134	41743
23-FEB-2010 06:08:42	Alp1Cen	4	41743
23-FEB-2010 06:12:51	Alp1Cru	12	41743
23-FEB-2010 06:59:33	1AlpUMi	49	41743
23-FEB-2010 07:12:26	18DelCyg	144	41743
23-FEB-2010 07:21:53	17ZetAql	168	41743
23-FEB-2010 07:31:32	41PiSgr	155	41743
23-FEB-2010 07:33:16	34SigSgr	57	41743
23-FEB-2010 07:36:14	20EpsSgr	38	41743
23-FEB-2010 07:42:52	BetAra	141	41743
23-FEB-2010 07:46:51	BetTrA	134	41744
23-FEB-2010 07:49:19	Alp1Cen	4	41744
23-FEB-2010 07:53:27	Alp1Cru	12	41744
23-FEB-2010 08:40:09	1AlpUMi	49	41744
23-FEB-2010 08:53:02	18DelCyg	144	41744
23-FEB-2010 09:02:29	17ZetAql	168	41744
23-FEB-2010 09:12:08	41PiSgr	155	41744
23-FEB-2010 09:13:52	34SigSgr	57	41744
23-FEB-2010 09:16:50	20EpsSgr	38	41744
23-FEB-2010 09:23:28	BetAra	141	41744
23-FEB-2010 09:27:27	BetTrA	134	41745
23-FEB-2010 09:29:55	Alp1Cen	4	41745
23-FEB-2010 09:34:03	Alp1Cru	12	41745
23-FEB-2010 10:20:45	1AlpUMi	49	41745
23-FEB-2010 10:33:38	18DelCyg	144	41745
23-FEB-2010 10:43:05	17ZetAql	168	41745
23-FEB-2010 10:52:44	41PiSgr	155	41745
23-FEB-2010 10:54:29	34SigSgr	57	41745
23-FEB-2010 10:57:26	20EpsSgr	38	41745
23-FEB-2010 11:04:05	BetAra	141	41745
23-FEB-2010 11:08:04	BetTrA	134	41746
23-FEB-2010 11:10:32	Alp1Cen	4	41746
23-FEB-2010 11:14:40	Alp1Cru	12	41746
23-FEB-2010 12:01:21	1AlpUMi	49	41746
23-FEB-2010 12:14:14	18DelCyg	144	41746
23-FEB-2010 12:23:41	17ZetAql	168	41746
23-FEB-2010 12:33:20	41PiSgr	155	41746
23-FEB-2010 12:35:05	34SigSgr	57	41746

23-FEB-2010 12:38:03	20EpsSgr	38	41746
23-FEB-2010 12:44:41	BetAra	141	41746
23-FEB-2010 12:48:40	BetTrA	134	41747
23-FEB-2010 12:51:08	Alp1Cen	4	41747
23-FEB-2010 12:55:16	Alp1Cru	12	41747
23-FEB-2010 13:41:57	1AlpUMi	49	41747
23-FEB-2010 13:54:50	18DelCyg	144	41747
23-FEB-2010 14:13:57	41PiSgr	155	41747
23-FEB-2010 14:15:41	34SigSgr	57	41747
23-FEB-2010 14:18:39	20EpsSgr	38	41747
23-FEB-2010 14:25:18	BetAra	141	41747
23-FEB-2010 14:29:17	BetTrA	134	41748
23-FEB-2010 14:31:45	Alp1Cen	4	41748
23-FEB-2010 14:35:53	Alp1Cru	12	41748
23-FEB-2010 15:22:33	1AlpUMi	49	41748
23-FEB-2010 15:35:26	18DelCyg	144	41748
23-FEB-2010 15:54:33	41PiSgr	155	41748
23-FEB-2010 15:56:18	34SigSgr	57	41748
23-FEB-2010 16:05:54	BetAra	141	41748
23-FEB-2010 16:09:53	BetTrA	134	41749
23-FEB-2010 16:12:21	Alp1Cen	4	41749
23-FEB-2010 16:16:29	Alp1Cru	12	41749
23-FEB-2010 17:03:09	1AlpUMi	49	41749
23-FEB-2010 17:16:02	18DelCyg	144	41749
23-FEB-2010 17:35:09	41PiSgr	155	41749
23-FEB-2010 17:36:54	34SigSgr	57	41749
23-FEB-2010 17:46:31	BetAra	141	41749
23-FEB-2010 17:50:30	BetTrA	134	41750
23-FEB-2010 17:52:58	Alp1Cen	4	41750
23-FEB-2010 17:57:05	Alp1Cru	12	41750
23-FEB-2010 18:43:45	1AlpUMi	49	41750
23-FEB-2010 18:56:38	18DelCyg	144	41750
23-FEB-2010 19:15:46	41PiSgr	155	41750
23-FEB-2010 19:17:30	34SigSgr	57	41750
23-FEB-2010 19:31:06	BetTrA	134	41751
23-FEB-2010 19:33:34	Alp1Cen	4	41751
23-FEB-2010 19:37:42	Alp1Cru	12	41751
23-FEB-2010 20:24:20	1AlpUMi	49	41751
23-FEB-2010 20:37:14	18DelCyg	144	41751
23-FEB-2010 20:56:22	41PiSgr	155	41751
23-FEB-2010 20:58:07	34SigSgr	57	41751
23-FEB-2010 21:11:43	BetTrA	134	41752
23-FEB-2010 21:14:11	Alp1Cen	4	41752
23-FEB-2010 21:18:18	Alp1Cru	12	41752
23-FEB-2010 22:04:56	1AlpUMi	49	41752
23-FEB-2010 22:17:50	18DelCyg	144	41752
23-FEB-2010 22:36:58	41PiSgr	155	41752
23-FEB-2010 22:38:43	34SigSgr	57	41752
23-FEB-2010 22:48:20	BetAra	141	41752
23-FEB-2010 22:52:19	BetTrA	134	41753
23-FEB-2010 22:54:47	Alp1Cen	4	41753
23-FEB-2010 22:58:54	Alp1Cru	12	41753
23-FEB-2010 23:45:32	1AlpUMi	49	41753
23-FEB-2010 23:58:26	18DelCyg	144	41753

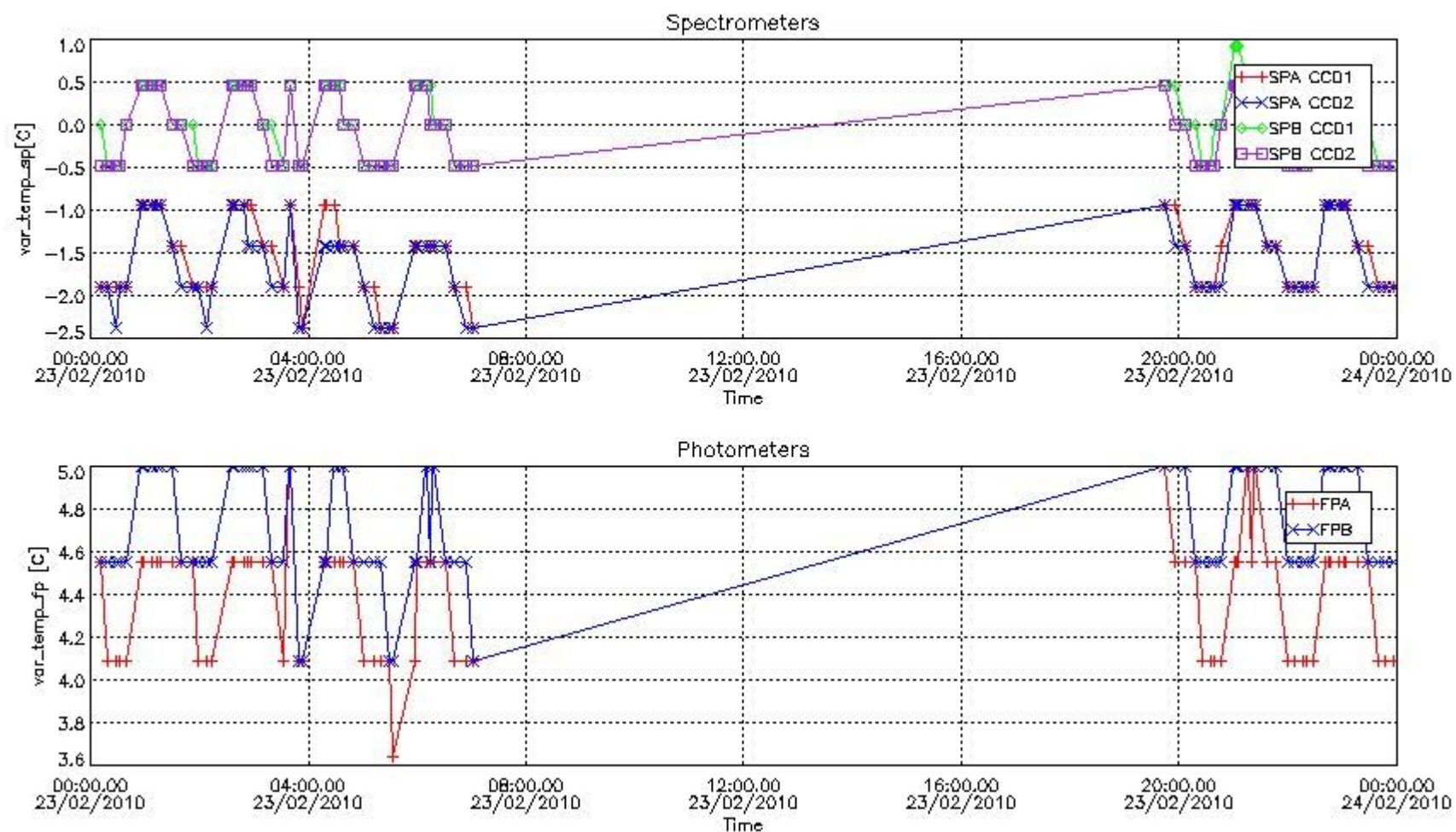
2.4 Summary of processed GOM_TRA_1P products

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
----	----------	----------------	------	----------	---------	-----------	----------	-----------	---------	-------	-------------

1	GOM_TRA_1PNPDE20100223_001131_000000442087_00102_41739_0929.N1	23-FEB-2010 00:11:31	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	41739	No
2	GOM_TRA_1PNPDE20100223_001831_000000372087_00102_41739_0930.N1	23-FEB-2010 00:18:31	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	41739	No
3	GOM_TRA_1PNPDE20100223_002757_000000602087_00102_41739_0931.N1	23-FEB-2010 00:27:57	Bright	60.000	69	33Gam Dra	2.2310	3800.0	120	41739	No
4	GOM_TRA_1PNPDE20100223_003206_000000422087_00102_41739_0932.N1	23-FEB-2010 00:32:06	Bright	41.500	5	3Alp Lyr	0.033000	11000.	83	41739	No
5	GOM_TRA_1PNPDE20100223_003920_000000372087_00102_41739_0933.N1	23-FEB-2010 00:39:20	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	41739	No
6	GOM_TRA_1PNPDE20100223_005611_000000412087_00102_41739_0945.N1	23-FEB-2010 00:56:11	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	41739	No
7	GOM_TRA_1PNPDE20100223_005752_000000592087_00102_41739_0946.N1	23-FEB-2010 00:57:52	Dark	58.500	75	26Eps Sco	2.2910	4250.0	117	41739	No
8	GOM_TRA_1PNPDE20100223_010805_000000452087_00103_41740_0947.N1	23-FEB-2010 01:08:05	Dark	45.000	10	Bet Cen	0.61000	28000.	90	41740	No
9	GOM_TRA_1PNPDE20100223_011301_000000472087_00103_41740_0948.N1	23-FEB-2010 01:13:01	Dark	46.500	64	Gam Cen	2.2000	10600.	93	41740	No
10	GOM_TRA_1PNPDE20100223_011633_000000412087_00103_41740_0949.N1	23-FEB-2010 01:16:33	Straylight	40.500	113	Mu Vel	2.6920	5000.0	81	41740	No
11	GOM_TRA_1PNPDE20100223_012930_000000482087_00103_41740_0950.N1	23-FEB-2010 01:29:30	Twi_and_stray	48.000	48	30Alp Hya	1.9770	4100.0	96	41740	No
12	GOM_TRA_1PNPDE20100223_013929_000000432087_00103_41740_0951.N1	23-FEB-2010 01:39:29	Bright	43.000	166	17Eps Leo	2.9800	6000.0	86	41740	No
13	GOM_TRA_1PNPDE20100223_015206_000000562087_00103_41740_0952.N1	23-FEB-2010 01:52:06	Bright	55.500	36	50Alp UMa	1.8000	6300.0	111	41740	No
14	GOM_TRA_1PNPDE20100223_015907_000000432087_00103_41740_0953.N1	23-FEB-2010 01:59:07	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	41740	No
15	GOM_TRA_1PNPDE20100223_020833_000000542087_00103_41740_0954.N1	23-FEB-2010 02:08:33	Bright	53.500	69	33Gam Dra	2.2310	3800.0	107	41740	No
16	GOM_TRA_1PNPDE20100223_021242_000000442087_00103_41740_0955.N1	23-FEB-2010 02:12:42	Bright	44.000	5	3Alp Lyr	0.033000	11000.	88	41740	No
17	GOM_TRA_1PNPDE20100223_023648_000000422087_00103_41740_0969.N1	23-FEB-2010 02:36:48	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	41740	No
18	GOM_TRA_1PNPDE20100223_023829_000000492087_00103_41740_0970.N1	23-FEB-2010 02:38:29	Dark	49.000	75	26Eps Sco	2.2910	4250.0	98	41740	No
19	GOM_TRA_1PNPDE20100223_024841_000000432087_00104_41741_0971.N1	23-FEB-2010 02:48:41	Dark	42.500	10	Bet Cen	0.61000	28000.	85	41741	No
20	GOM_TRA_1PNPDE20100223_025337_000000452087_00104_41741_0972.N1	23-FEB-2010 02:53:37	Dark	44.500	64	Gam Cen	2.2000	10600.	89	41741	No
21	GOM_TRA_1PNPDE20100223_025709_000000442087_00104_41741_0973.N1	23-FEB-2010 02:57:09	Straylight	43.500	113	Mu Vel	2.6920	5000.0	87	41741	No
22	GOM_TRA_1PNPDE20100223_031007_000000472087_00104_41741_0974.N1	23-FEB-2010 03:10:07	Twi_and_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	41741	No
23	GOM_TRA_1PNPDE20100223_032005_000000432087_00104_41741_0975.N1	23-FEB-2010 03:20:05	Bright	43.000	166	17Eps Leo	2.9800	6000.0	86	41741	No
24	GOM_TRA_1PNPDE20100223_033242_000000432087_00104_41741_0976.N1	23-FEB-2010 03:32:42	Bright	43.000	36	50Alp UMa	1.8000	6300.0	86	41741	No
25	GOM_TRA_1PNPDE20100223_033943_000000392087_00104_41741_0992.N1	23-FEB-2010 03:39:43	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	41741	Yes
26	GOM_TRA_1PNPDE20100223_034909_000000452087_00104_41741_0993.N1	23-FEB-2010 03:49:09	Bright	45.000	69	33Gam Dra	2.2310	3800.0	90	41741	No
27	GOM_TRA_1PNPDE20100223_035318_000000442087_00104_41741_0994.N1	23-FEB-2010 03:53:18	Bright	43.500	5	3Alp Lyr	0.033000	11000.	87	41741	No
28	GOM_TRA_1PNPDE20100223_041724_000000482087_00104_41741_0995.N1	23-FEB-2010 04:17:24	Dark	47.500	25	35Lam Sco	1.6200	28000.	95	41741	No
29	GOM_TRA_1PNPDE20100223_041906_000000482087_00104_41741_0996.N1	23-FEB-2010 04:19:06	Dark	47.500	75	26Eps Sco	2.2910	4250.0	95	41741	No
30	GOM_TRA_1PNPDE20100223_042917_000000442087_00105_41742_0997.N1	23-FEB-2010 04:29:17	Dark	43.500	10	Bet Cen	0.61000	28000.	87	41742	No
31	GOM_TRA_1PNPDE20100223_043414_000000452087_00105_41742_0998.N1	23-FEB-2010 04:34:14	Dark	44.500	64	Gam Cen	2.2000	10600.	89	41742	No
32	GOM_TRA_1PNPDE20100223_043745_000000442087_00105_41742_0999.N1	23-FEB-2010 04:37:45	Straylight	43.500	113	Mu Vel	2.6920	5000.0	87	41742	No
33	GOM_TRA_1PNPDE20100223_045043_000000462087_00105_41742_1000.N1	23-FEB-2010 04:50:43	Twi_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	41742	No
34	GOM_TRA_1PNPDE20100223_050040_000000432087_00105_41742_1001.N1	23-FEB-2010 05:00:40	Bright	42.500	166	17Eps Leo	2.9800	6000.0	85	41742	No
35	GOM_TRA_1PNPDE20100223_051317_000000432087_00105_41742_1002.N1	23-FEB-2010 05:13:17	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	41742	No
36	GOM_TRA_1PNPDE20100223_052018_000000422087_00105_41742_1003.N1	23-FEB-2010 05:20:18	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	41742	No
37	GOM_TRA_1PNPDE20100223_052945_000000442087_00105_41742_1022.N1	23-FEB-2010 05:29:45	Bright	43.500	69	33Gam Dra	2.2310	3800.0	87	41742	No
38	GOM_TRA_1PNPDE20100223_053354_000000402087_00105_41742_1023.N1	23-FEB-2010 05:33:54	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	41742	No
39	GOM_TRA_1PNPDE20100223_055801_000000432087_00105_41742_1024.N1	23-FEB-2010 05:58:01	Dark	43.000	25	35Lam Sco	1.6200	28000.	86	41742	No
40	GOM_TRA_1PNPDE20100223_055942_000000562087_00105_41742_1025.N1	23-FEB-2010 05:59:42	Dark	56.000	75	26Eps Sco	2.2910	4250.0	112	41742	No
41	GOM_TRA_1PNPDE20100223_060954_000000442087_00106_41743_1026.N1	23-FEB-2010 06:09:54	Dark	43.500	10	Bet Cen	0.61000	28000.	87	41743	No
42	GOM_TRA_1PNPDE20100223_061451_000000482087_00106_41743_1027.N1	23-FEB-2010 06:14:51	Dark	48.000	64	Gam Cen	2.2000	10600.	96	41743	No
43	GOM_TRA_1PNPDE20100223_061821_000000422087_00106_41743_1028.N1	23-FEB-2010 06:18:21	Straylight	42.000	113	Mu Vel	2.6920	5000.0	84	41743	No
44	GOM_TRA_1PNPDE20100223_063119_000000452087_00106_41743_1029.N1	23-FEB-2010 06:31:19	Twi_and_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	41743	No
45	GOM_TRA_1PNPDE20100223_064116_000000422087_00106_41743_1030.N1	23-FEB-2010 06:41:16	Bright	42.000	166	17Eps Leo	2.9800	6000.0	84	41743	No
46	GOM_TRA_1PNPDE20100223_065353_000000432087_00106_41743_1031.N1	23-FEB-2010 06:53:53	Bright	42.500	36	50Alp UMa	1.8000	6300.0	85	41743	No
47	GOM_TRA_1PNPDE20100223_070054_000000372087_00106_41743_1032.N1	23-FEB-2010 07:00:54	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	41743	No
48	GOM_TRA_1PNPDE20100223_194312_000000452087_00114_41751_1234.N1	23-FEB-2010 19:43:12	Straylight	44.500	113	Mu Vel	2.6920	5000.0	89	41751	No
49	GOM_TRA_1PNPDE20100223_195607_000000472087_00114_41751_1235.N1	23-FEB-2010 19:56:07	Twi_and_stray	46.500	48	30Alp Hya	1.9770	4100.0	93	41751	No
50	GOM_TRA_1PNPDE20100223_200602_000000412087_00114_41751_1236.N1	23-FEB-2010 20:06:02	Bright	40.500	166	17Eps Leo	2.9800	6000.0	81	41751	No
51	GOM_TRA_1PNPDE20100223_201836_000000442087_00114_41751_1237.N1	23-FEB-2010 20:18:36	Bright	43.500	36	50Alp UMa	1.8000	6300.0	87	41751	No
52	GOM_TRA_1PNPDE20100223_202539_000000432087_00114_41751_1238.N1	23-FEB-2010 20:25:39	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	41751	No
53	GOM_TRA_1PNPDE20100223_203507_000000462087_00114_41751_1239.N1	23-FEB-2010 20:35:07	Bright	45.500	69	33Gam Dra	2.2310	3800.0	91	41751	No
54	GOM_TRA_1PNPDE20100223_203918_000000412087_00114_41751_1240.N1	23-FEB-2010 20:39:18	Bright	41.000	5	3Alp Lyr	0.033000	11000.	82	41751	No
55	GOM_TRA_1PNPDE20100223_204635_000000382087_00114_41751_1241.N1	23-FEB-2010 20:46:35	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	41751	No
56	GOM_TRA_1PNPDE20100223_210057_000000462087_00114_41751_1234.N1	23-FEB-2010 21:00:57	Dark	45.500	38	20Eps Sgr	1.8360	11000.	91	41751	No
57	GOM_TRA_1PNPDE20100223_210331_000000442087_00114_41751_1235.N1	23-FEB-2010 21:03:31	Dark	44.000	25	35Lam Sco	1.6200	28000.	88	41751	No
58	GOM_TRA_1PNPDE20100223_210515_000000612087_00114_41751_1236.N1	23-FEB-2010 21:05:15	Dark	61.000	75	26Eps Sco	2.2910	4250.0	122	41751	No
59	GOM_TRA_1PNPDE20100223_211523_000000442087_00115_41752_1237.N1	23-FEB-2010 21:15:23	Dark	43.500	10	Bet Cen	0.61000	28000.	87	41752	No

60	GOM_TRA_1PNPDE20100223_212020_000000502087_00115_41752_1238.N1	23-FEB-2010 21:20:20	Dark	50.000	64	Gam Cen	2.2000	10600.	100	41752	No
61	GOM_TRA_1PNPDE20100223_212348_000000462087_00115_41752_1239.N1	23-FEB-2010 21:23:48	Straylight	45.500	113	Mu Vel	2.6920	5000.0	91	41752	No
62	GOM_TRA_1PNPDE20100223_213643_000000482087_00115_41752_1240.N1	23-FEB-2010 21:36:43	Twilight_stray	48.000	48	30Alp Hya	1.9770	4100.0	96	41752	No
63	GOM_TRA_1PNPDE20100223_214637_000000412087_00115_41752_1241.N1	23-FEB-2010 21:46:37	Bright	41.000	166	17Eps Leo	2.9800	6000.0	82	41752	No
64	GOM_TRA_1PNPDE20100223_215912_000000452087_00115_41752_1242.N1	23-FEB-2010 21:59:12	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	41752	No
65	GOM_TRA_1PNPDE20100223_220614_000000402087_00115_41752_1243.N1	23-FEB-2010 22:06:14	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	41752	No
66	GOM_TRA_1PNPDE20100223_221543_000000442087_00115_41752_1244.N1	23-FEB-2010 22:15:43	Bright	43.500	69	33Gam Dra	2.2310	3800.0	87	41752	No
67	GOM_TRA_1PNPDE20100223_221954_000000412087_00115_41752_1245.N1	23-FEB-2010 22:19:54	Bright	40.500	5	3Alp Lyr	0.033000	11000.	81	41752	No
68	GOM_TRA_1PNPDE20100223_222711_000000552087_00115_41752_1246.N1	23-FEB-2010 22:27:11	Bright	54.500	168	17Zet Aql	2.9860	11000.	109	41752	No
69	GOM_TRA_1PNPDE20100223_224134_000000412087_00115_41752_1230.N1	23-FEB-2010 22:41:34	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	41752	No
70	GOM_TRA_1PNPDE20100223_224407_000000482087_00115_41752_1231.N1	23-FEB-2010 22:44:07	Dark	47.500	25	35Lam Sco	1.6200	28000.	95	41752	No
71	GOM_TRA_1PNPDE20100223_224552_000000592087_00115_41752_1232.N1	23-FEB-2010 22:45:52	Dark	58.500	75	26Eps Sco	2.2910	4250.0	117	41752	No
72	GOM_TRA_1PNPDE20100223_225559_000000452087_00116_41753_1233.N1	23-FEB-2010 22:55:59	Dark	44.500	10	Bet Cen	0.61000	28000.	89	41753	No
73	GOM_TRA_1PNPDE20100223_230057_000000492087_00116_41753_1234.N1	23-FEB-2010 23:00:57	Dark	48.500	64	Gam Cen	2.2000	10600.	97	41753	No
74	GOM_TRA_1PNPDE20100223_230424_000000432087_00116_41753_1235.N1	23-FEB-2010 23:04:24	Straylight	43.000	113	Mu Vel	2.6920	5000.0	86	41753	No
75	GOM_TRA_1PNPDE20100223_231719_000000432087_00116_41753_1236.N1	23-FEB-2010 23:17:19	Twilight_stray	42.500	48	30Alp Hya	1.9770	4100.0	85	41753	No
76	GOM_TRA_1PNPDE20100223_232712_000000422087_00116_41753_1237.N1	23-FEB-2010 23:27:12	Bright	41.500	166	17Eps Leo	2.9800	6000.0	83	41753	No
77	GOM_TRA_1PNPDE20100223_233947_000000442087_00116_41753_1238.N1	23-FEB-2010 23:39:47	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	41753	No
78	GOM_TRA_1PNPDE20100223_234650_000000392087_00116_41753_1239.N1	23-FEB-2010 23:46:50	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	41753	No
79	GOM_TRA_1PNPDE20100223_235619_000000452087_00116_41753_1240.N1	23-FEB-2010 23:56:19	Bright	44.500	69	33Gam Dra	2.2310	3800.0	89	41753	No

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



4. Overview of dark signal processing per product

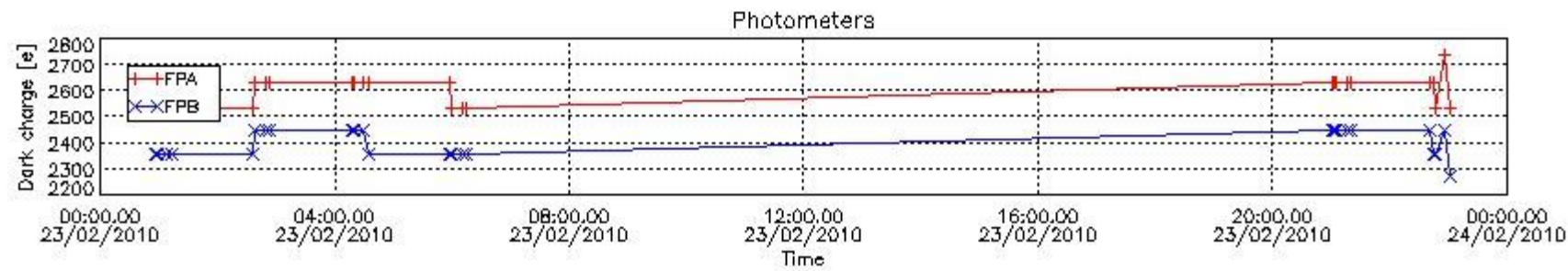
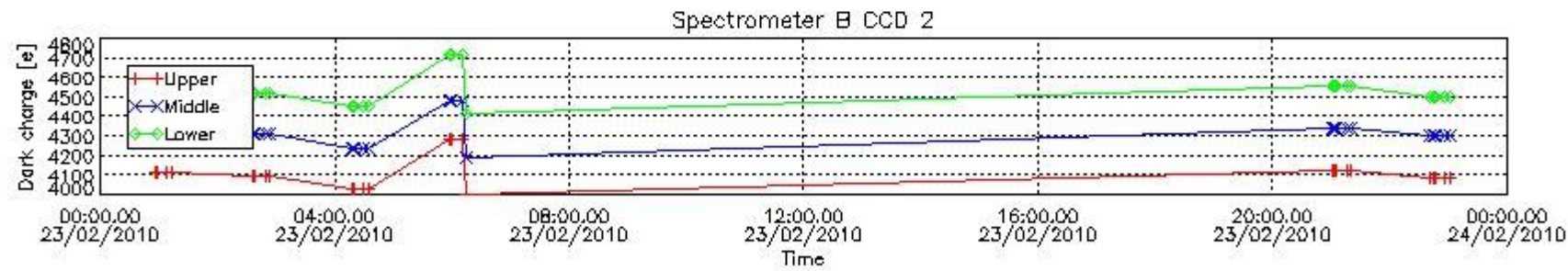
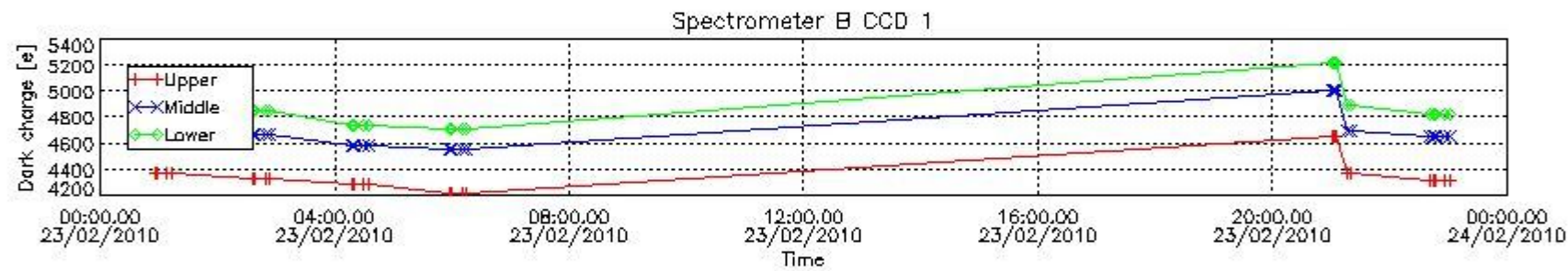
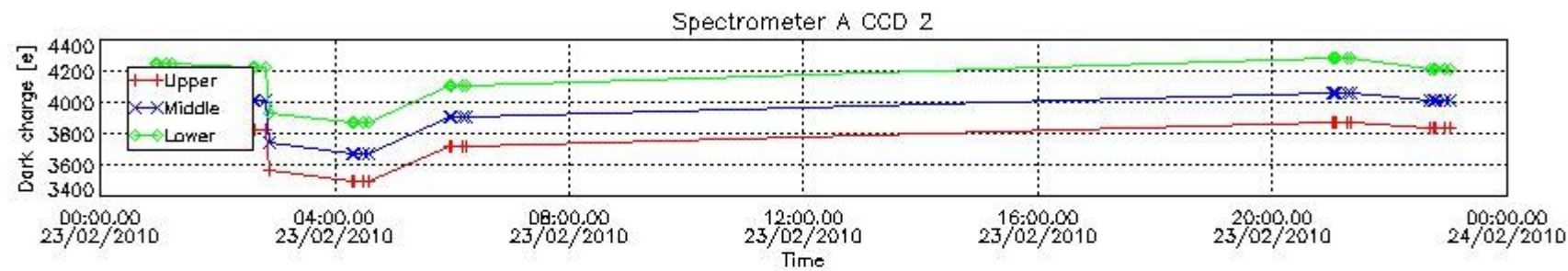
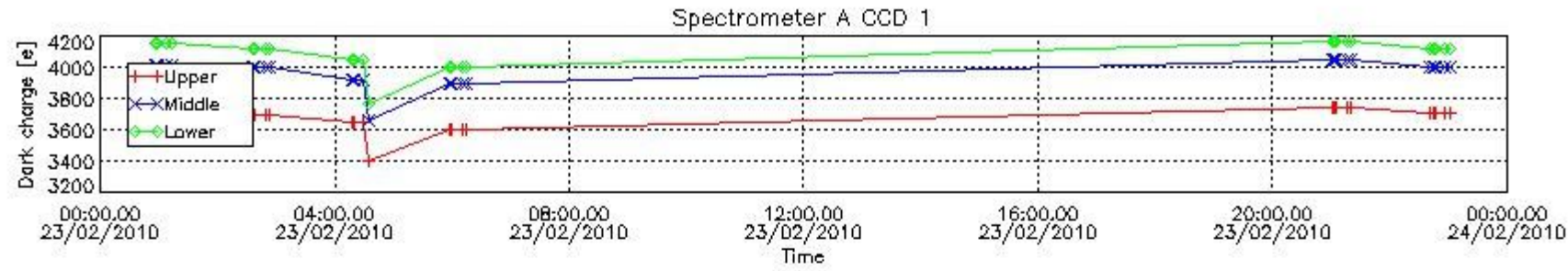
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore subtracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount 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 These products did not use the DSA observation for DC computation:

Product name	DC information
GOM_TRA_1PNPDE20100223_194312_000000452087_00114_41751_1234.N1	DC map used
GOM_TRA_1PNPDE20100223_195607_000000472087_00114_41751_1235.N1	DC map used
GOM_TRA_1PNPDE20100223_200602_000000412087_00114_41751_1236.N1	DC map used
GOM_TRA_1PNPDE20100223_201836_000000442087_00114_41751_1237.N1	DC map used
GOM_TRA_1PNPDE20100223_202539_000000432087_00114_41751_1238.N1	DC map used
GOM_TRA_1PNPDE20100223_203507_000000462087_00114_41751_1239.N1	DC map used
GOM_TRA_1PNPDE20100223_203918_000000412087_00114_41751_1240.N1	DC map used
GOM_TRA_1PNPDE20100223_204635_000000382087_00114_41751_1241.N1	DC map used

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



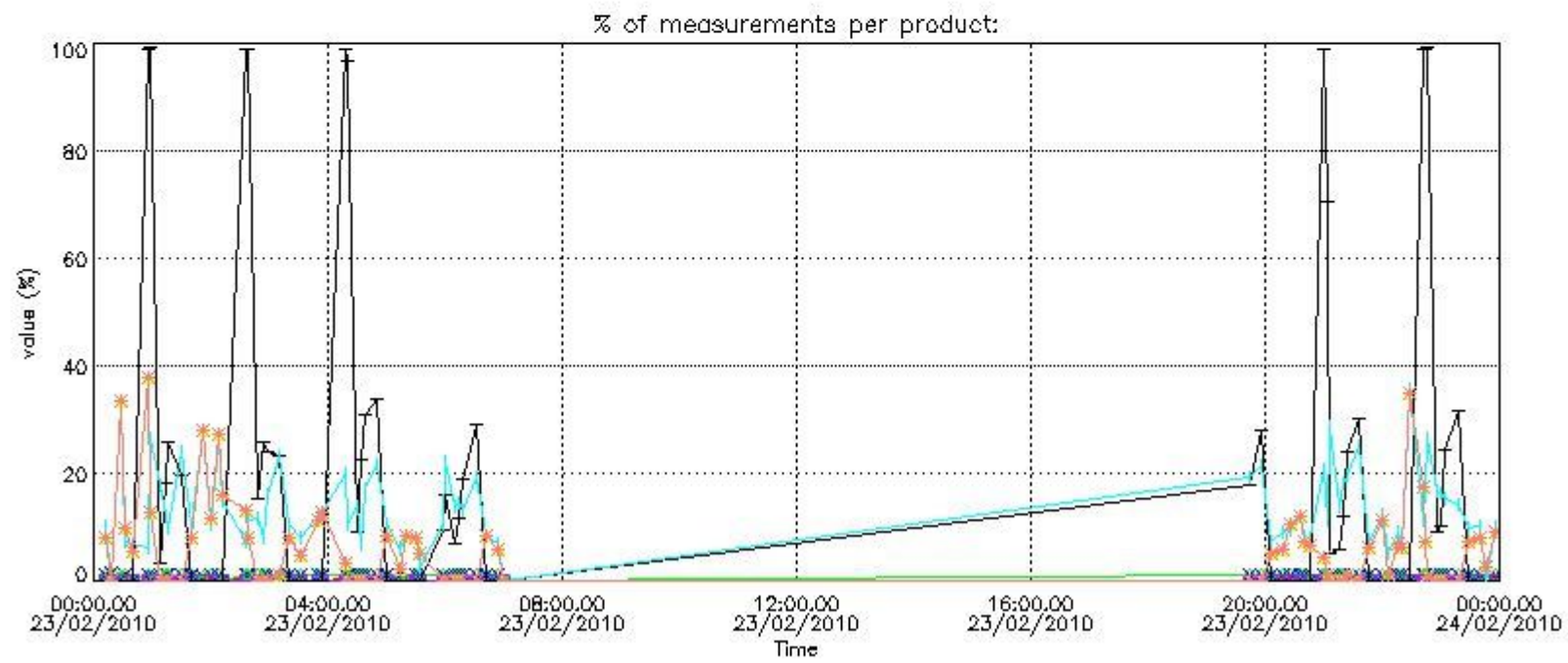
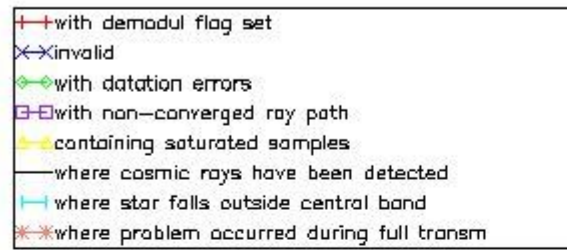
5. Demodulation flag and quality information monitoring

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.

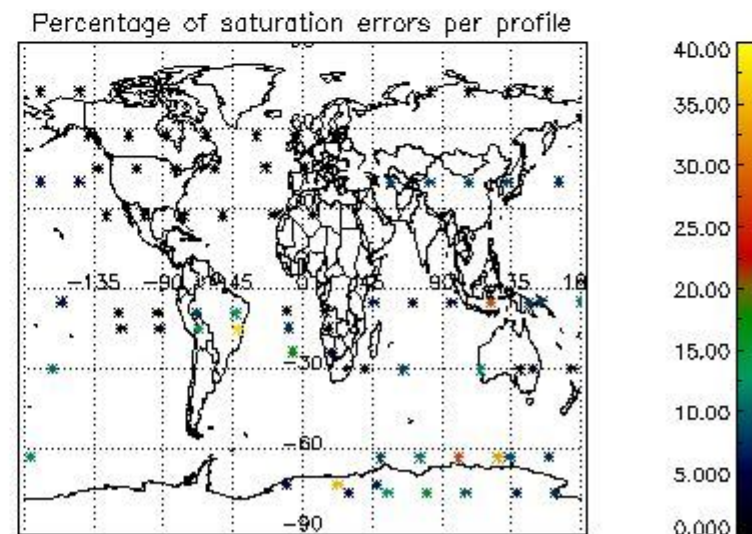
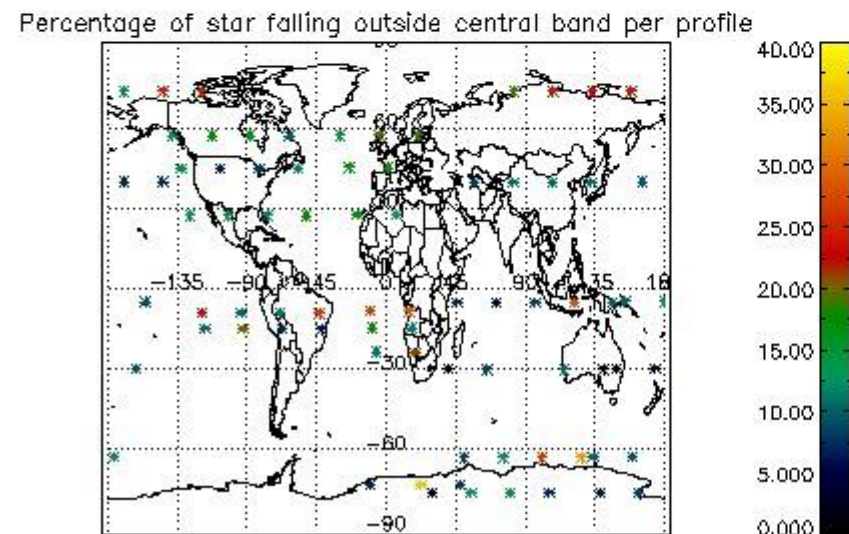
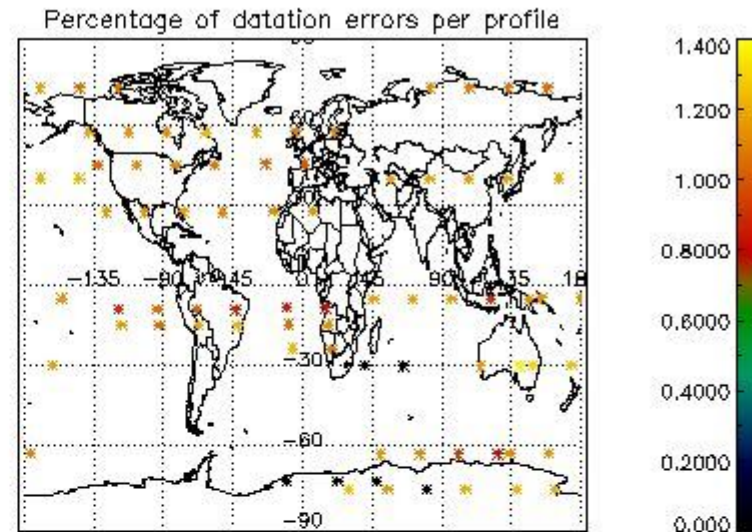
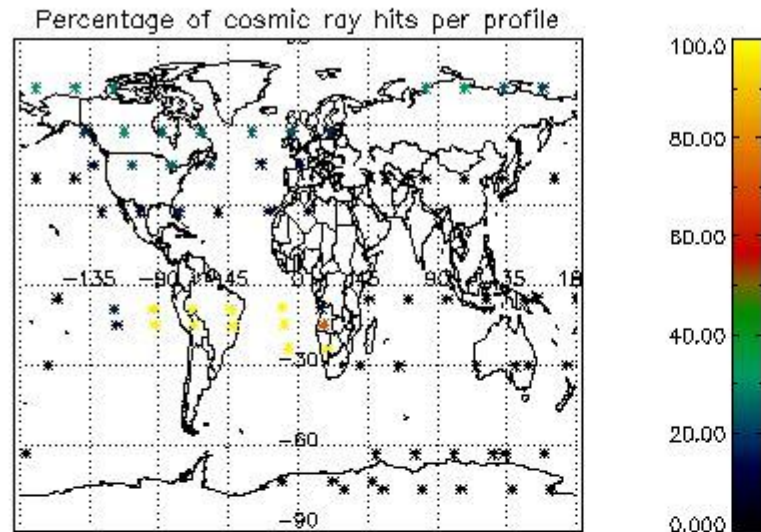
5.1 Percentage of products during reporting period with:

At least one measurement with demodulation flag set:	30.7692 %
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)



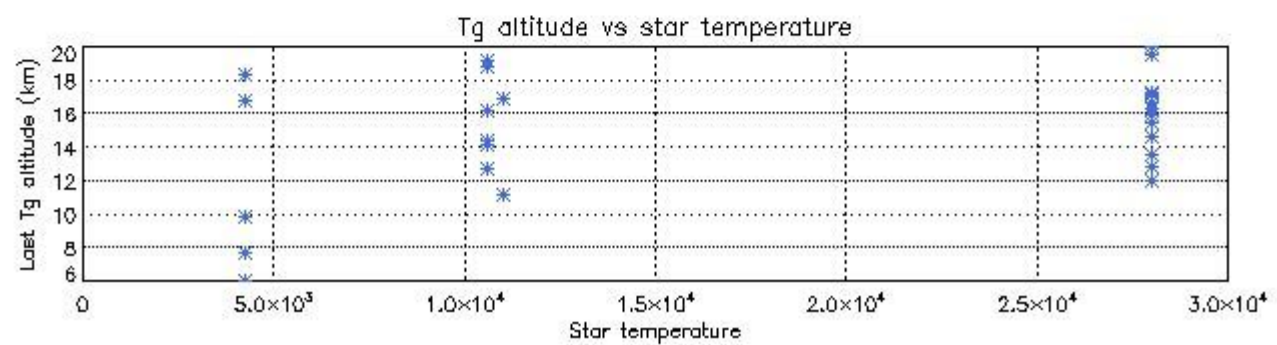
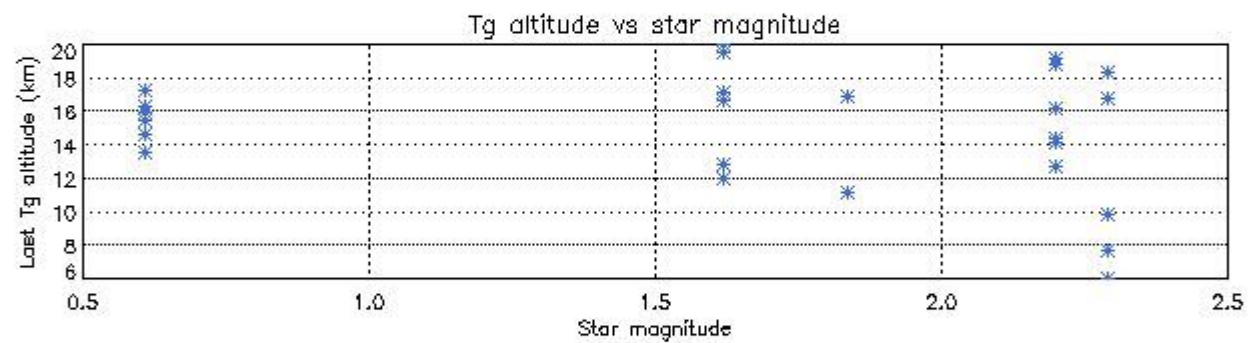
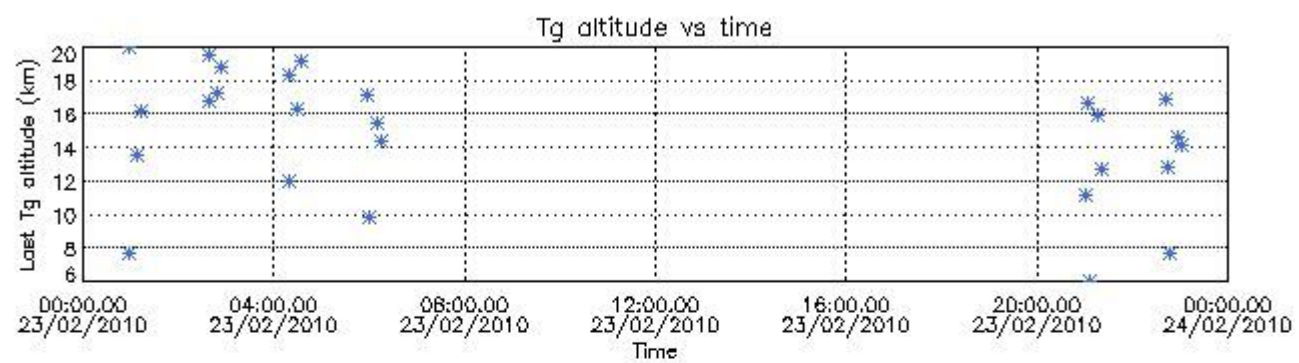
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	14.638	17.842	NaN
St. deviation:	3.8037	5.1645	NaN
Maximum:	19.999	28.857	NaN
Minimum:	6.0006	3.8087	NaN
Number of data:	26.000	38.000	NaN

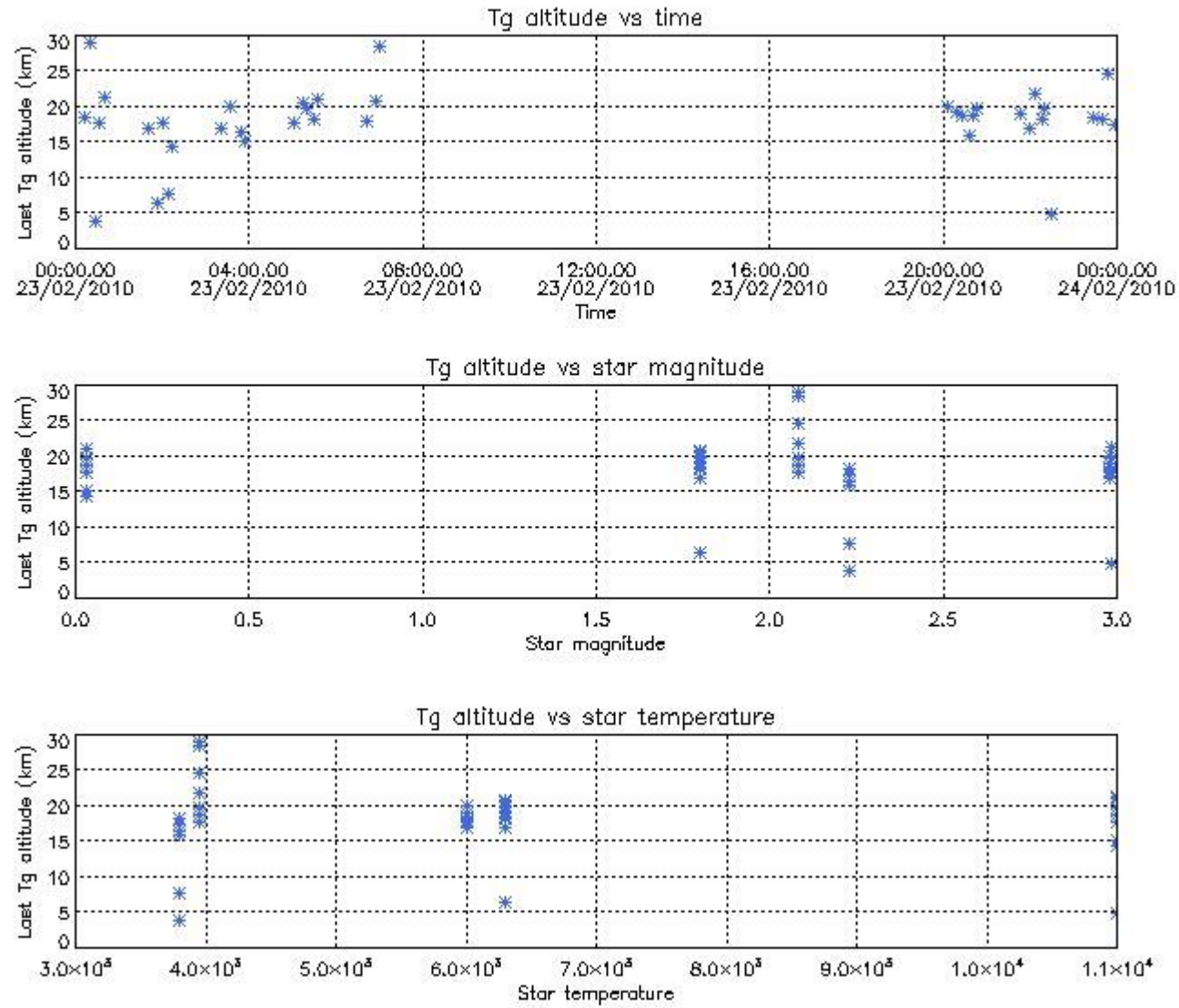
6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost

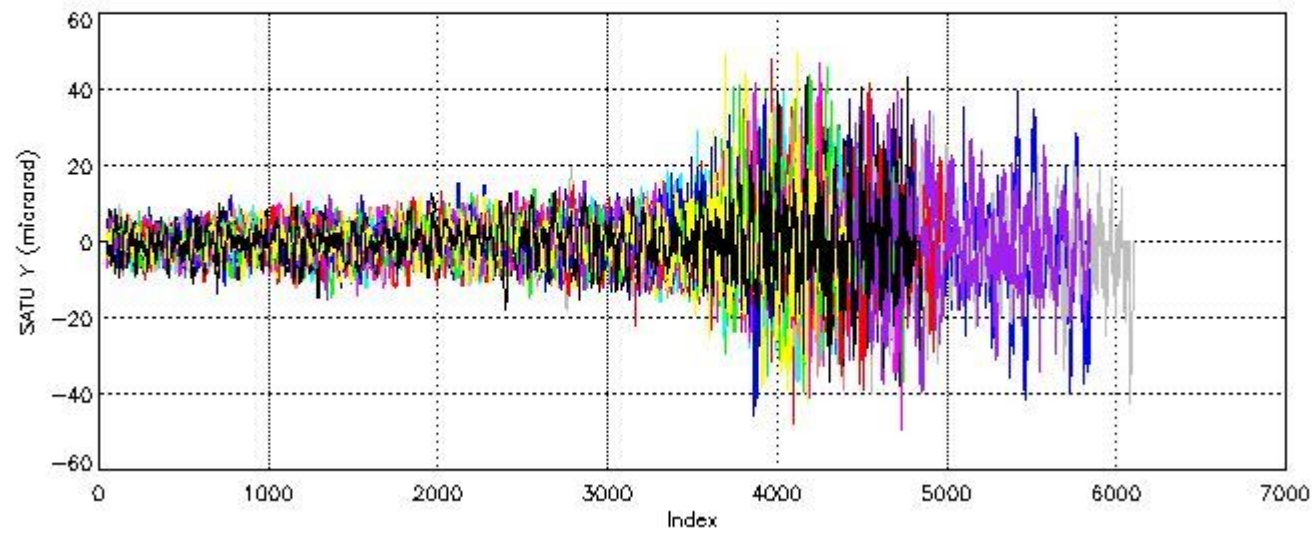
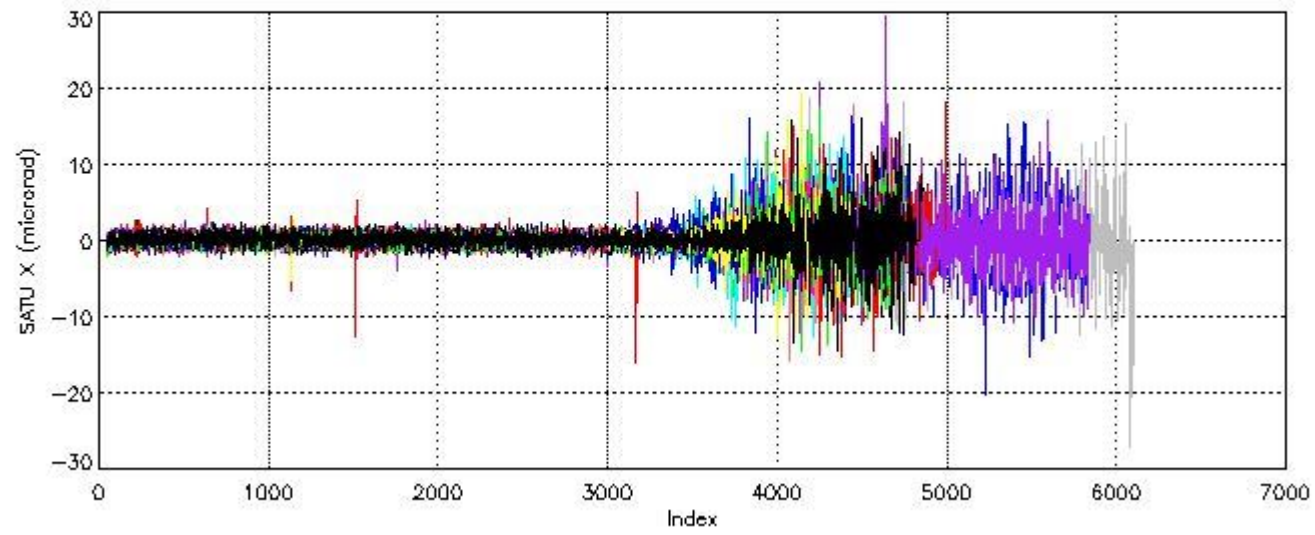


7. Star Acquisition and Tracking Unit (SATU)

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:	0.19283	-0.22386	0.15793	-0.19175
St. deviation:	0.46016	2.9186	0.50557	3.1472
Maximum:	4.3000	12.300	5.3000	12.100
Minimum:	-2.3000	-13.600	-4.6000	-15.500

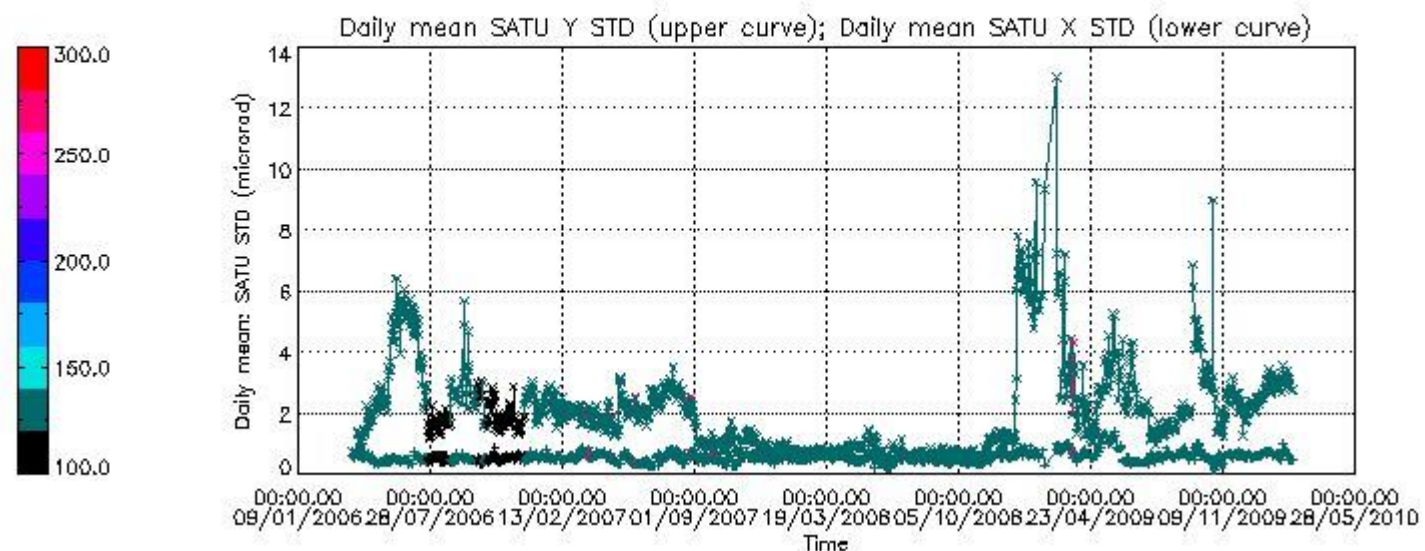
Number of data:	26350.	26350.	36950.	36950.
-----------------	--------	--------	--------	--------

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.

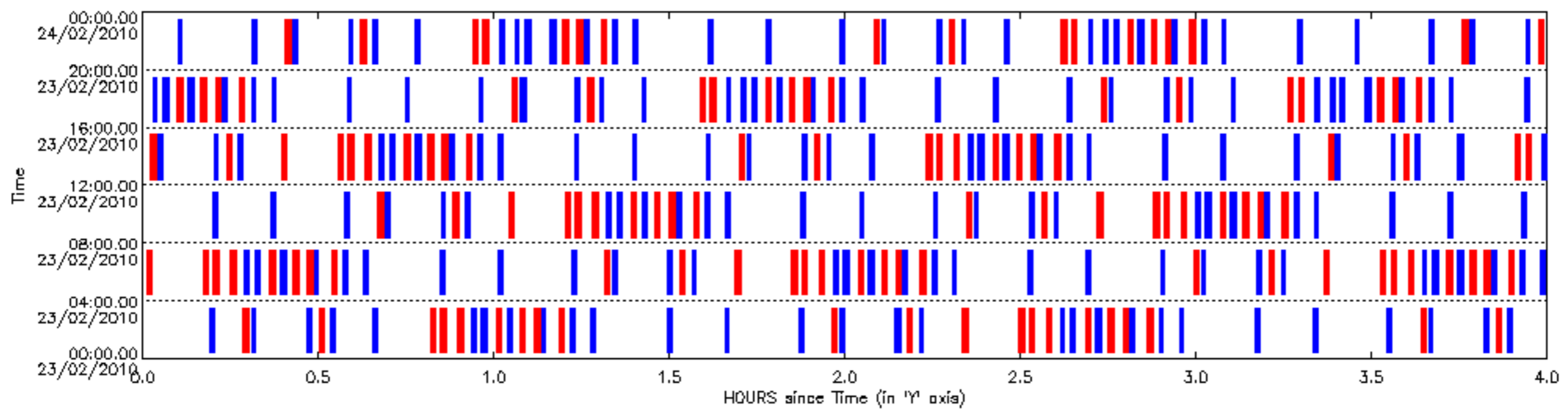
Upper curve: STD of SATU Y axis
Lower curve: STD of SATU X axis

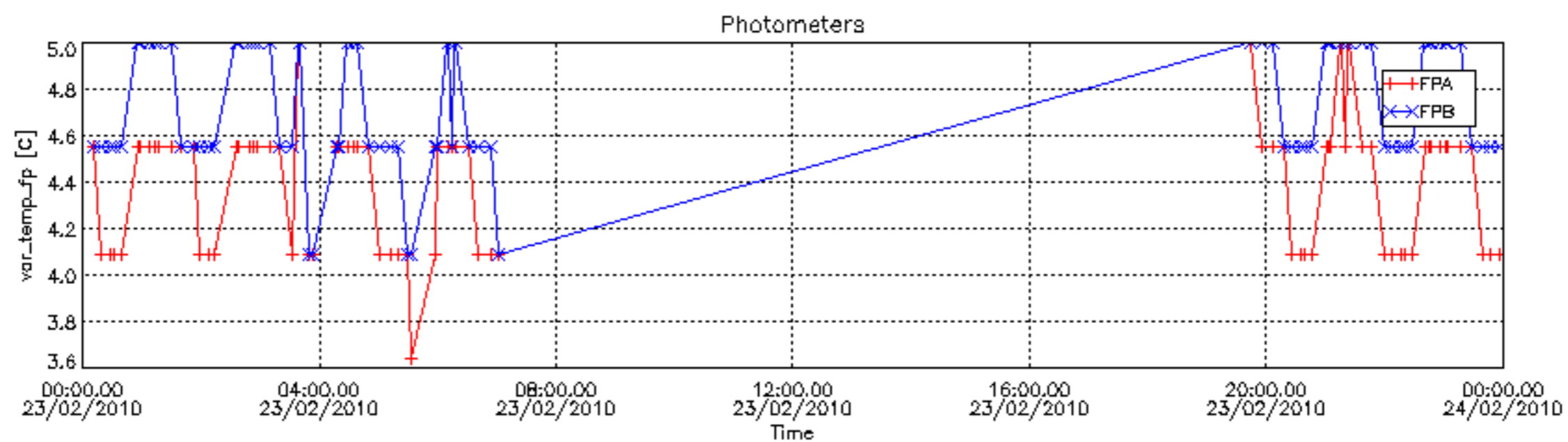
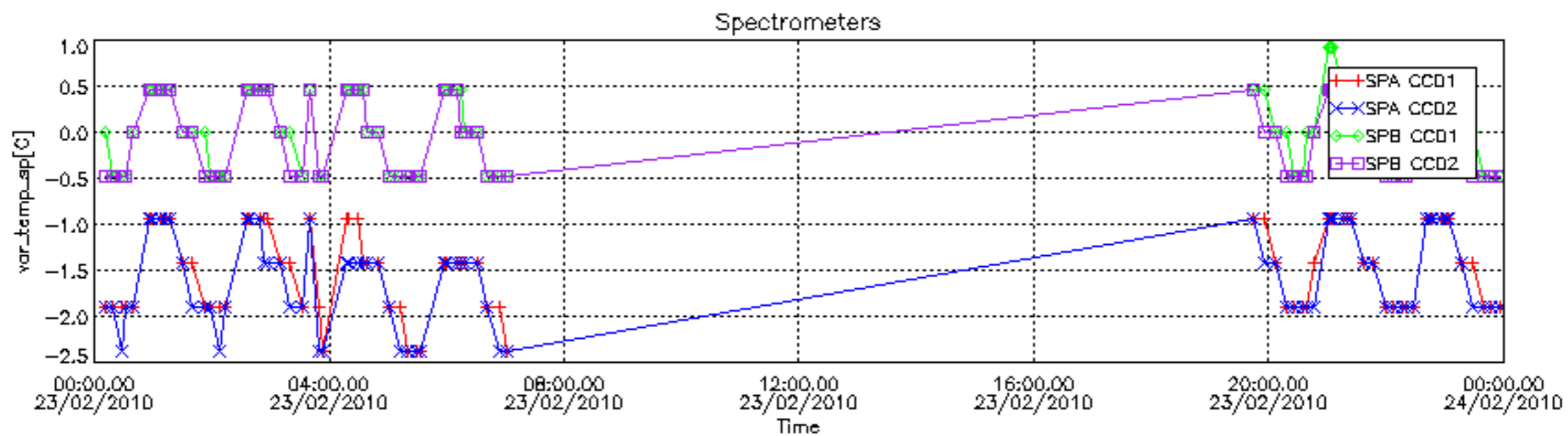


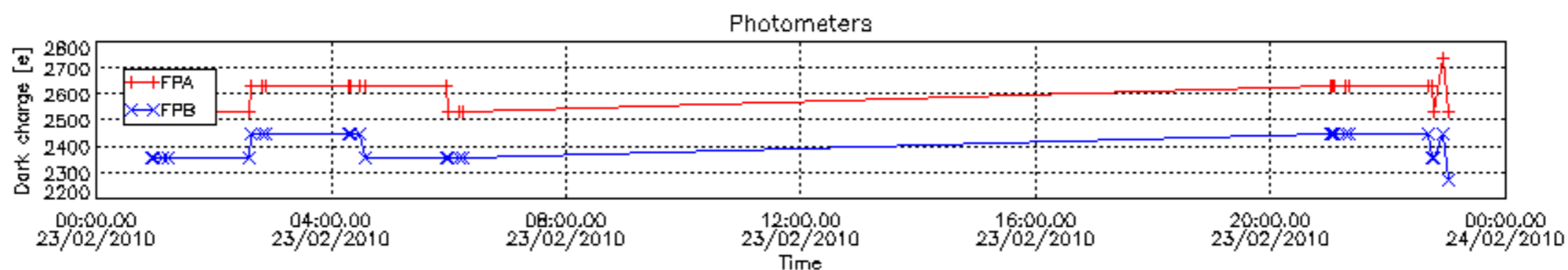
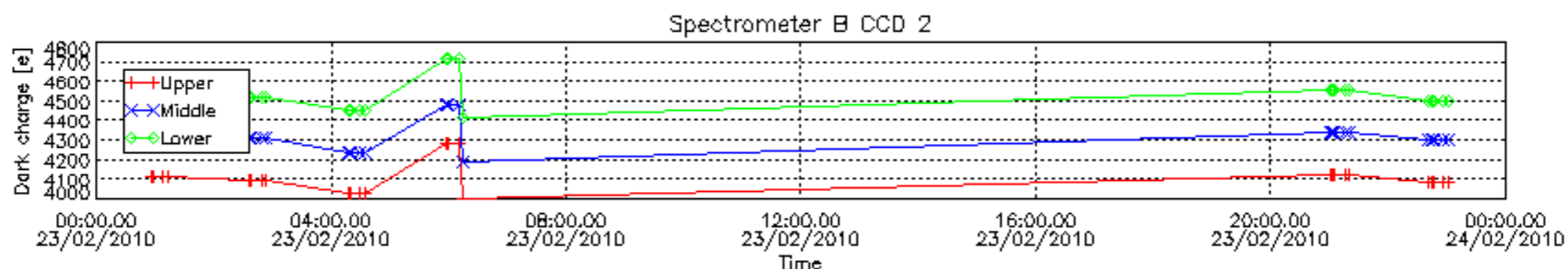
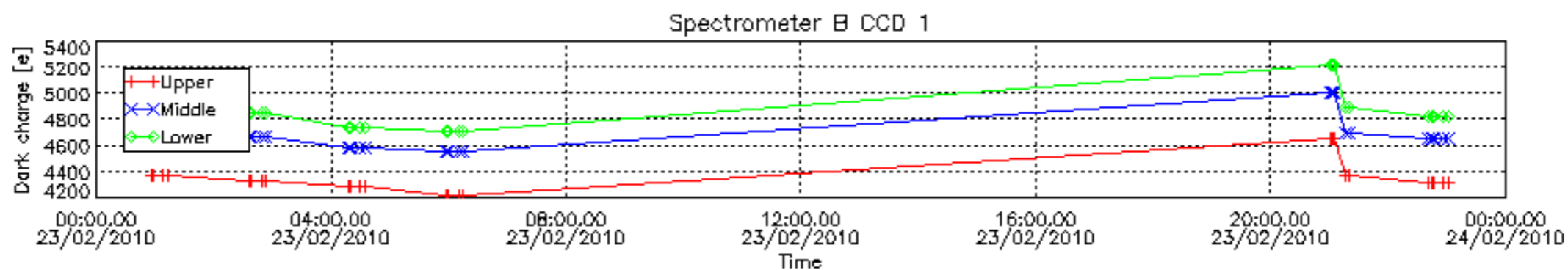
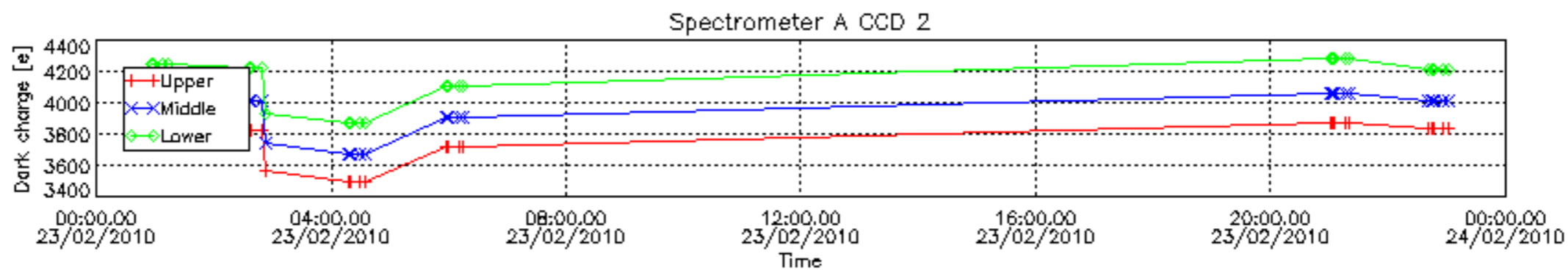
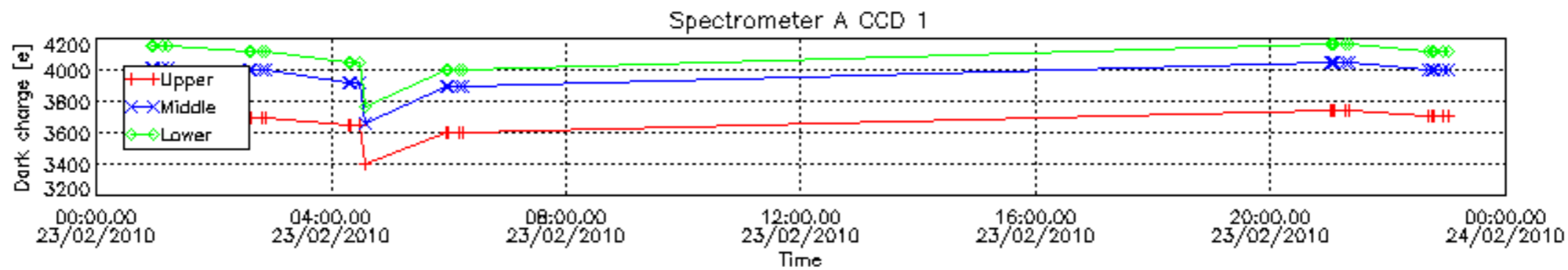
8. Auxiliary Data Files used for the production reported in section 2.4

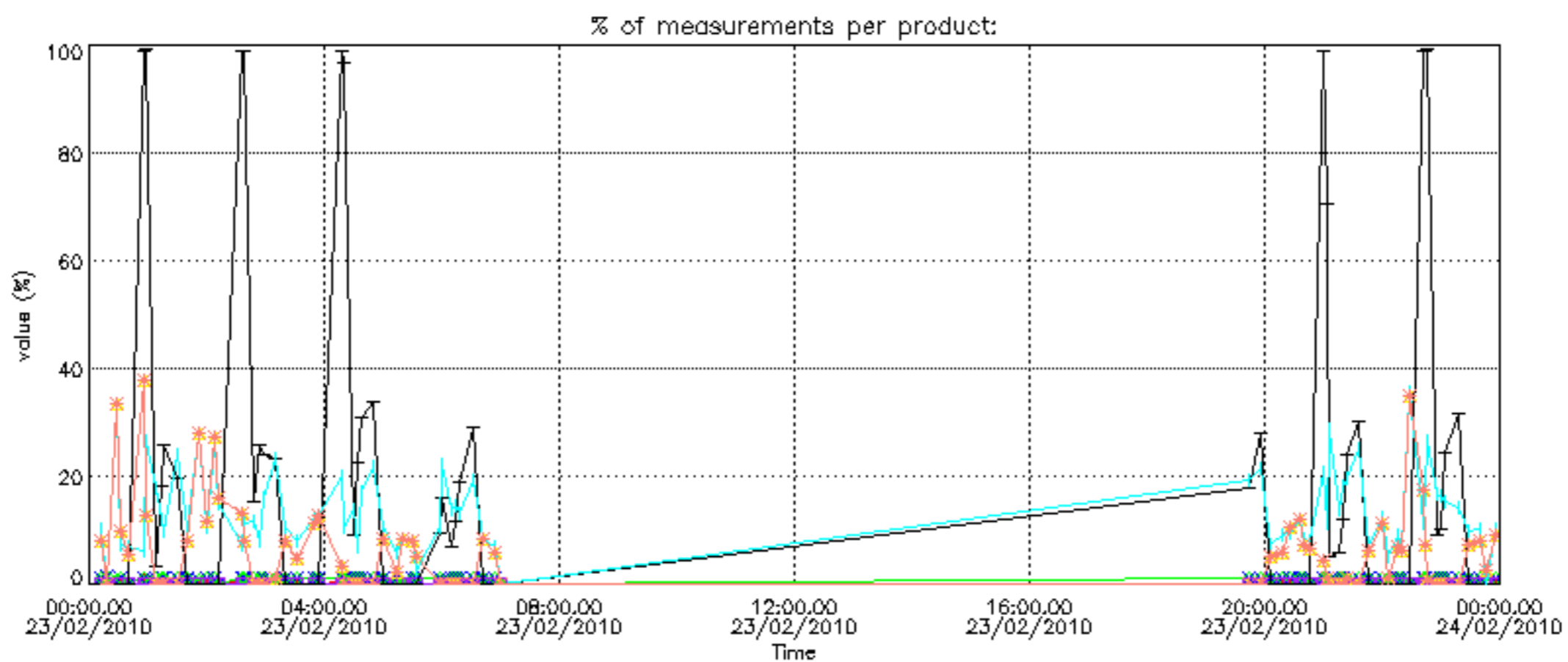
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	23-FEB-2010 00:11:31
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20100216_142029_20100214_000000_20500101_000000	1	23-FEB-2010 00:11:31
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20100223_152102_20100221_000000_20500101_000000	48	23-FEB-2010 19:43:12
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXVIEC20091111_145255_20020301_000000_20500101_000000	1	23-FEB-2010 00:11:31
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	23-FEB-2010 00:11:31
STELLAR_SPECTRA_DATABANK	GOM_STS_AXVIEC20091111_151504_20020101_160000_20500101_000000	1	23-FEB-2010 00:11:31
ECMWF_FILE	AUX_ECF_AXNECM20100222_062113_20100222_210000_20100223_090000	1	23-FEB-2010 00:11:31
ECMWF_FILE	AUX_ECF_AXNECM20100222_173702_20100223_030000_20100223_150000	25	23-FEB-2010 03:39:43
ECMWF_FILE	AUX_ECA_AXNECM20100223_045242_20100222_210000_20100223_090000	37	23-FEB-2010 05:29:45
ECMWF_FILE	AUX_ECA_AXNECM20100224_044340_20100223_150000_20100224_030000	48	23-FEB-2010 19:43:12
ECMWF_FILE	AUX_ECA_AXNECM20100224_050339_20100223_210000_20100224_090000	56	23-FEB-2010 21:00:57
OPTIONAL_ECMWF_FILE	MISSING	1	23-FEB-2010 00:11:31
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20100222_230650_000057382087_00101_41738_9813.N1	1	23-FEB-2010 00:11:31
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20100223_004747_000054192087_00102_41739_9814.N1	6	23-FEB-2010 00:56:11
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20100223_022325_000041442087_00103_41740_9815.N1	17	23-FEB-2010 02:36:48
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20100223_033748_000057382087_00104_41741_9816.N1	25	23-FEB-2010 03:39:43
ORBIT_DATA_FILE	AUX_FPO_AXVPDS20100222_220256_20100222_195837_20100304_212452	37	23-FEB-2010 05:29:45
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20100223_193929_000038252087_00114_41751_9818.N1	48	23-FEB-2010 19:43:12
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20100223_204833_000060572087_00114_41751_9819.N1	56	23-FEB-2010 21:00:57
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20100223_223449_000057382087_00115_41752_9820.N1	69	23-FEB-2010 22:41:34

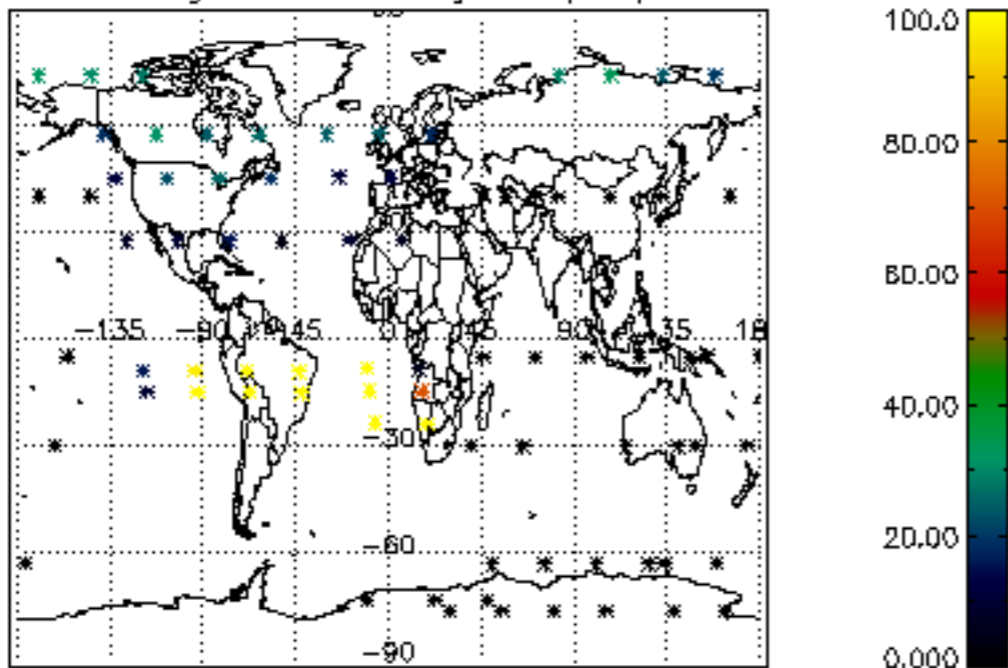




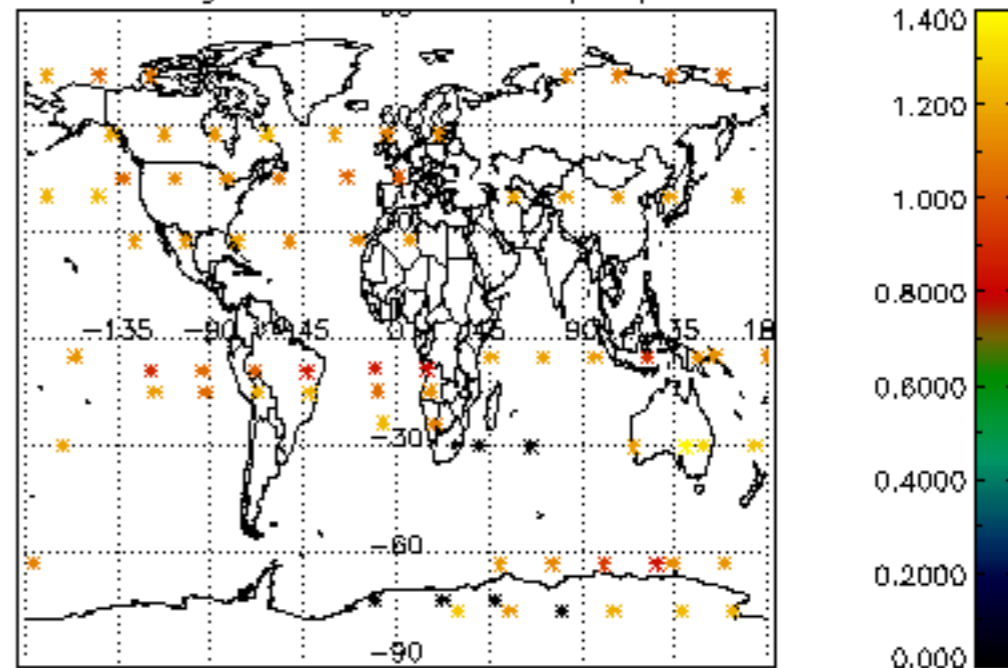




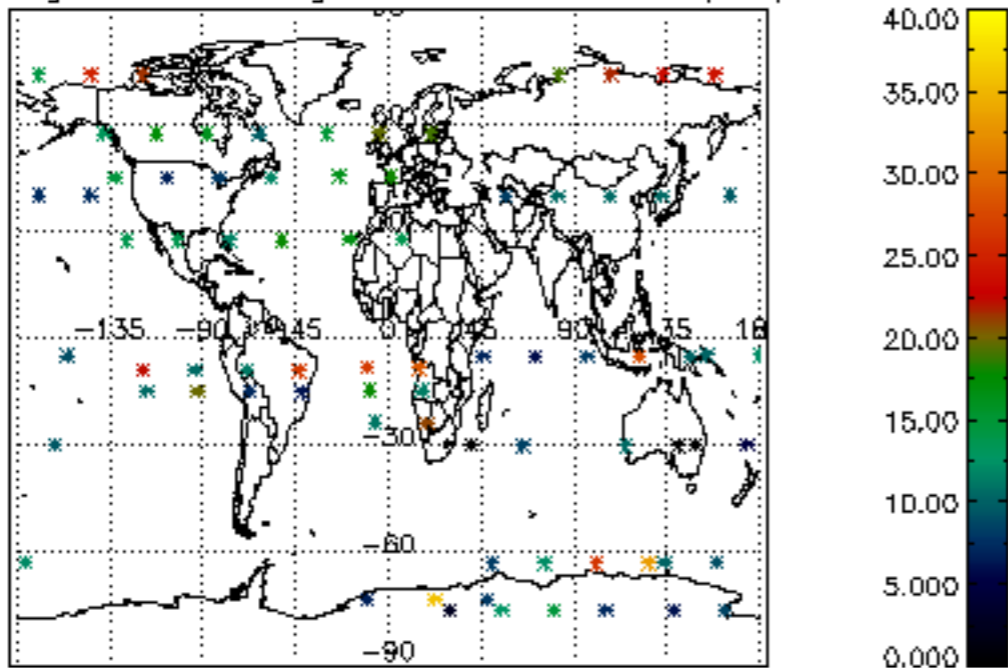
Percentage of cosmic ray hits per profile



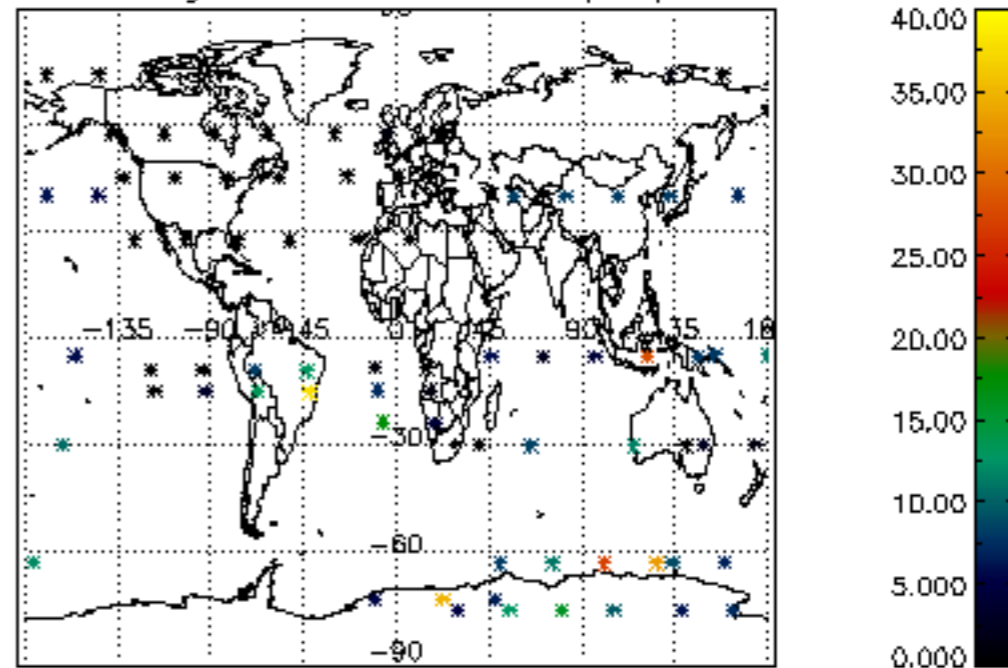
Percentage of datation errors per profile



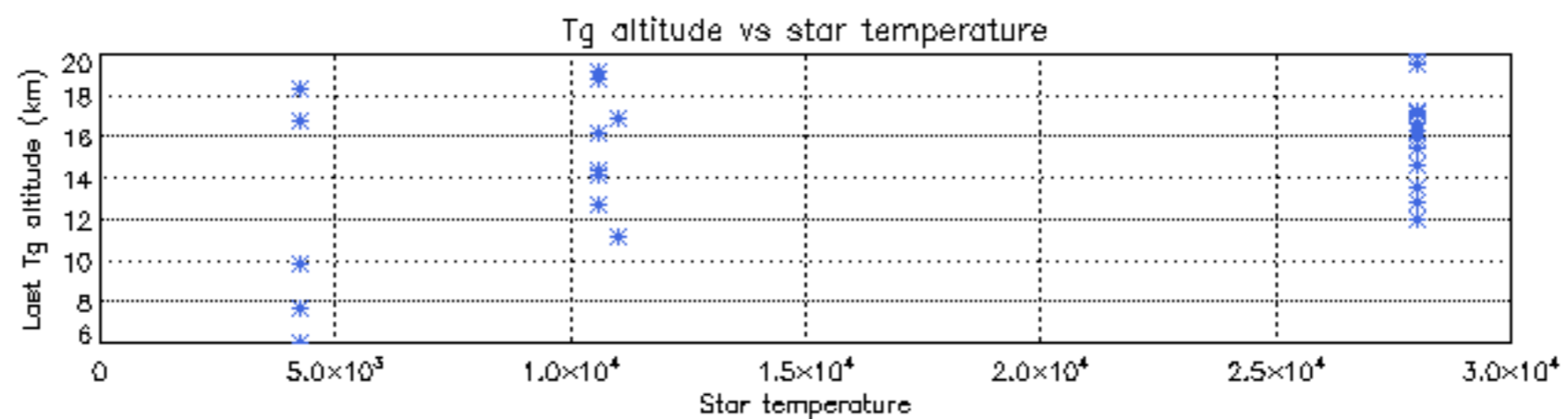
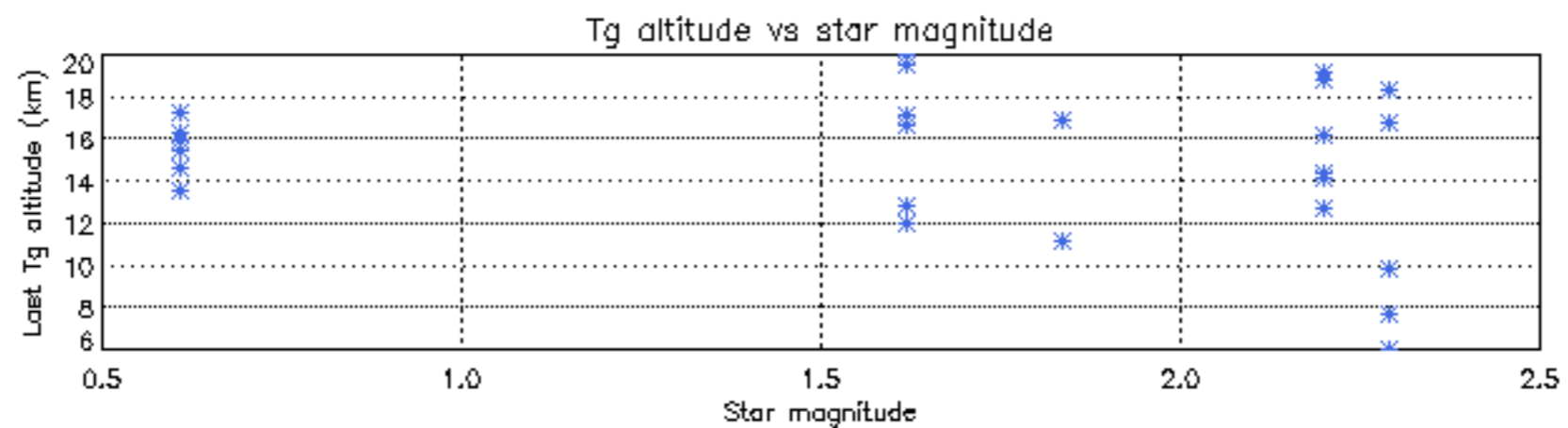
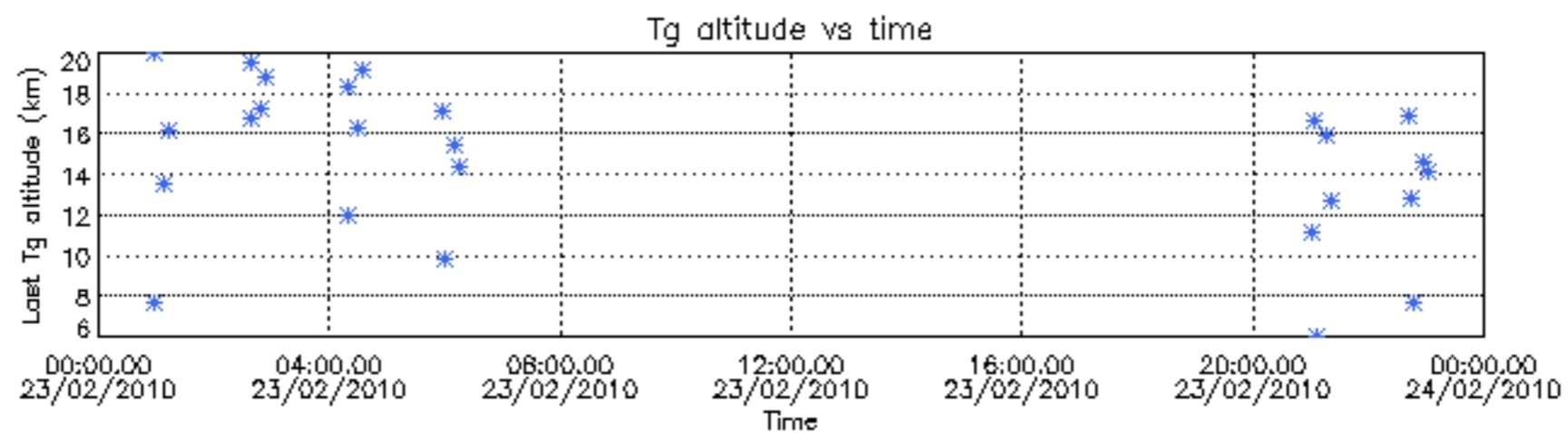
Percentage of star falling outside central band per profile



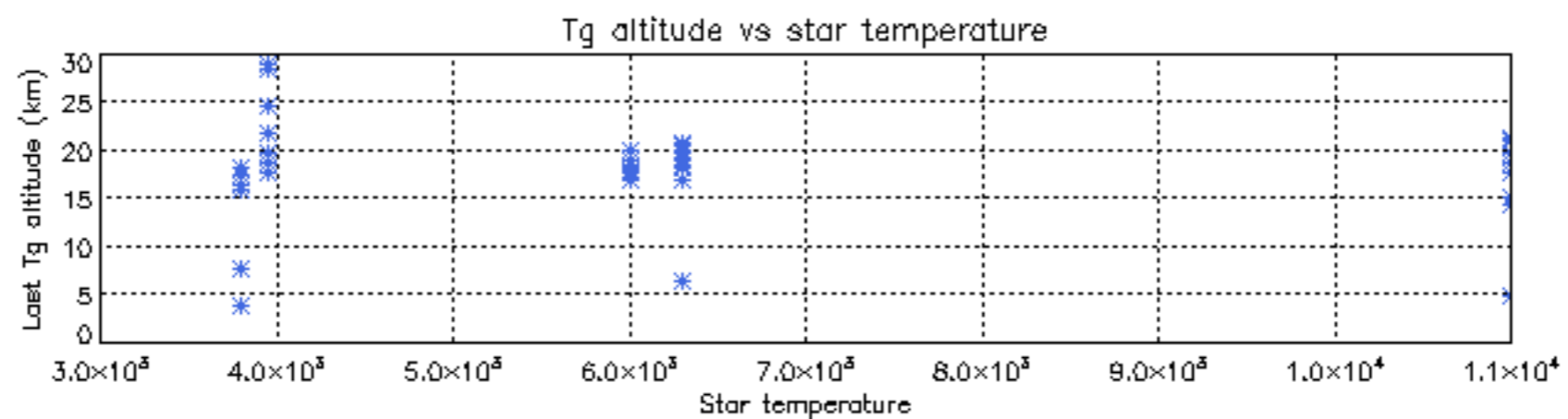
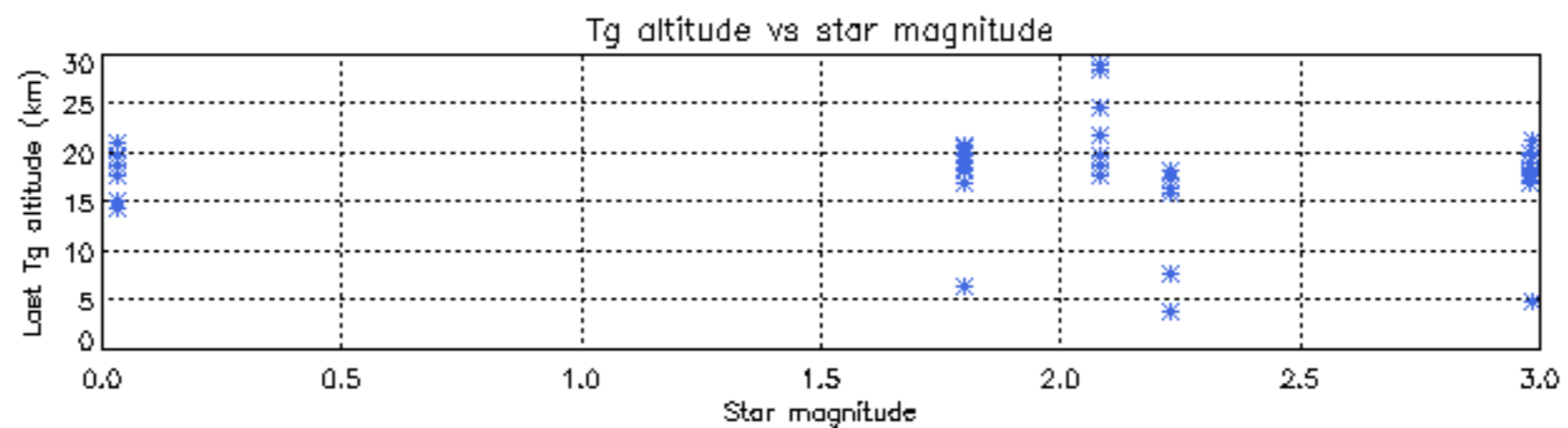
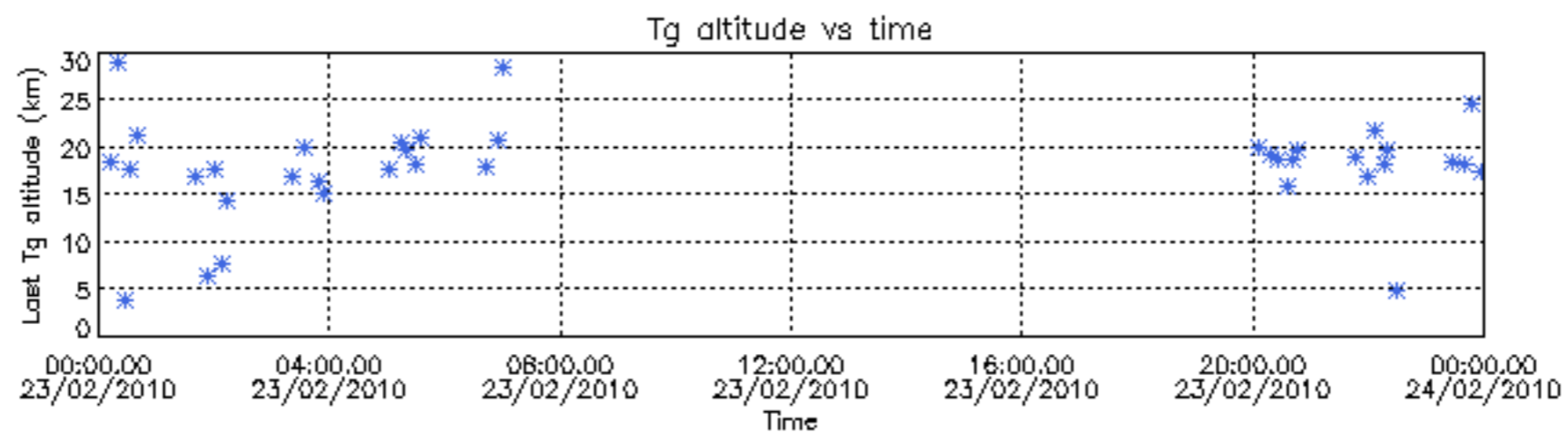
Percentage of saturation errors per profile

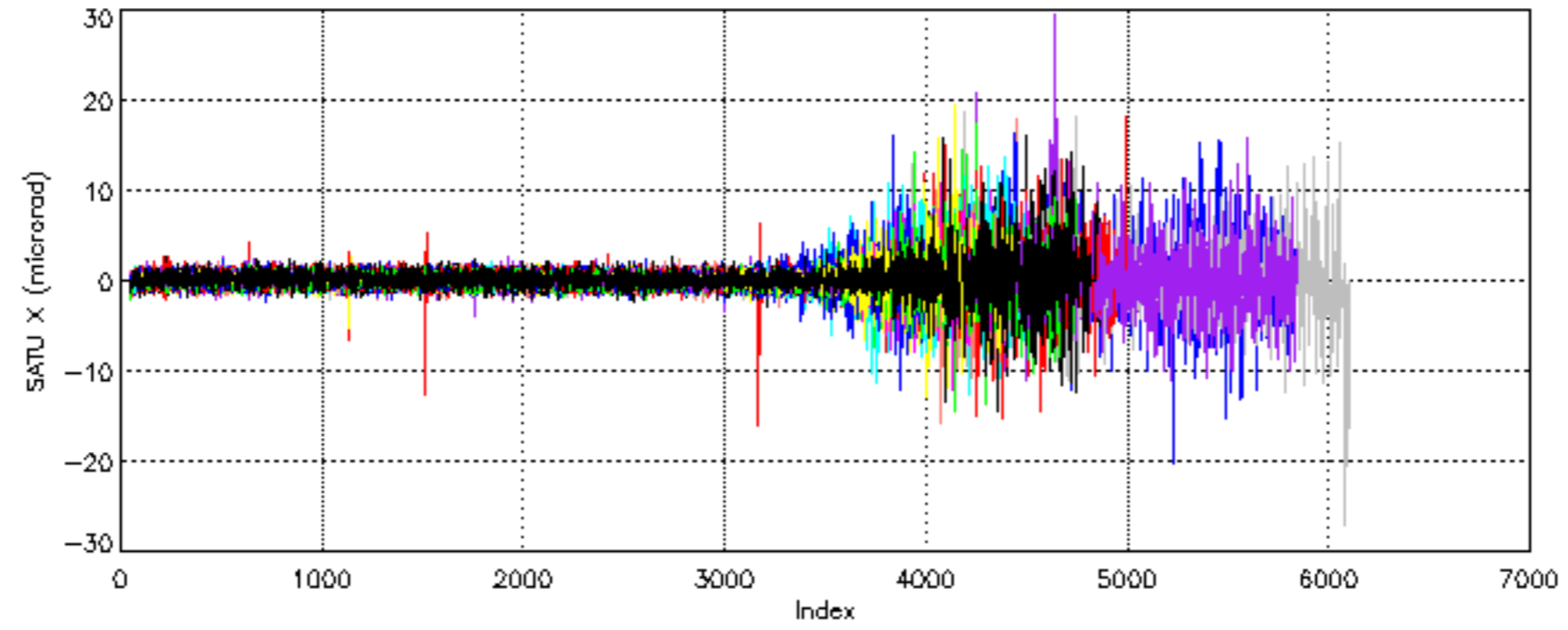


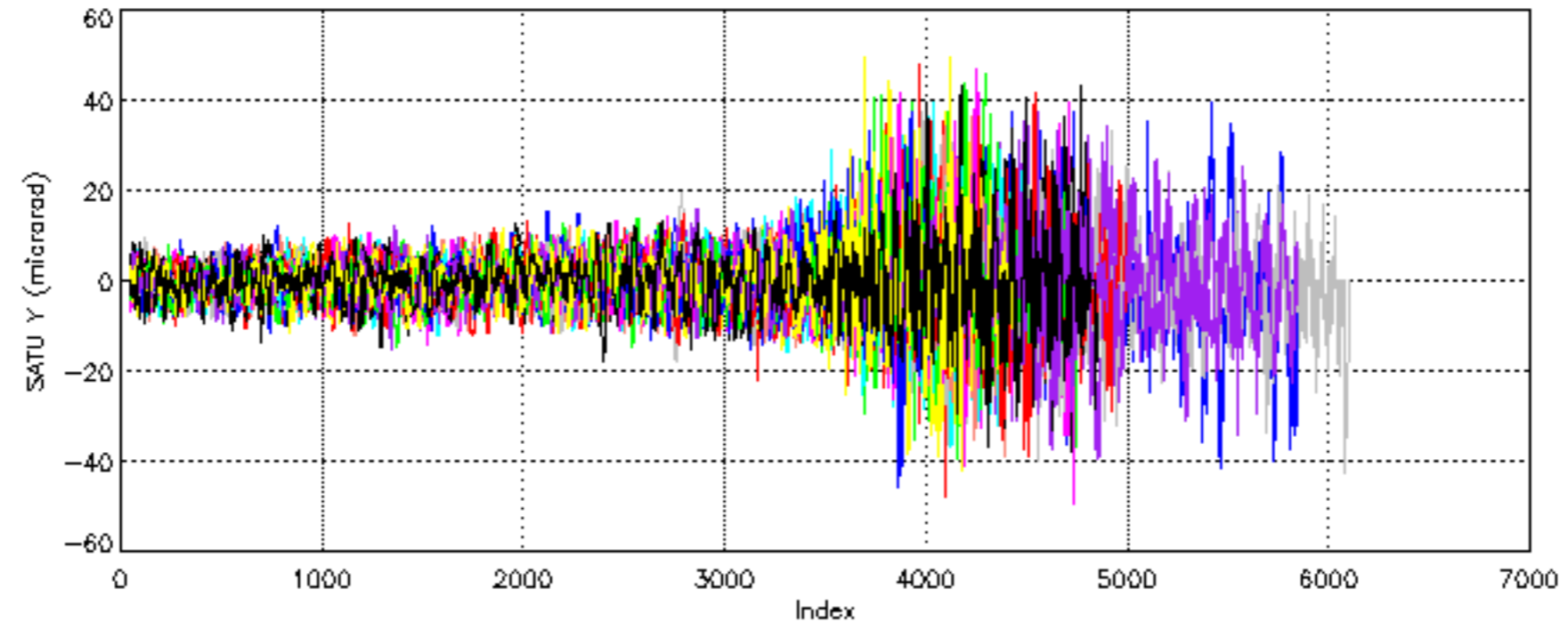
Tangent altitude at which the star is lost

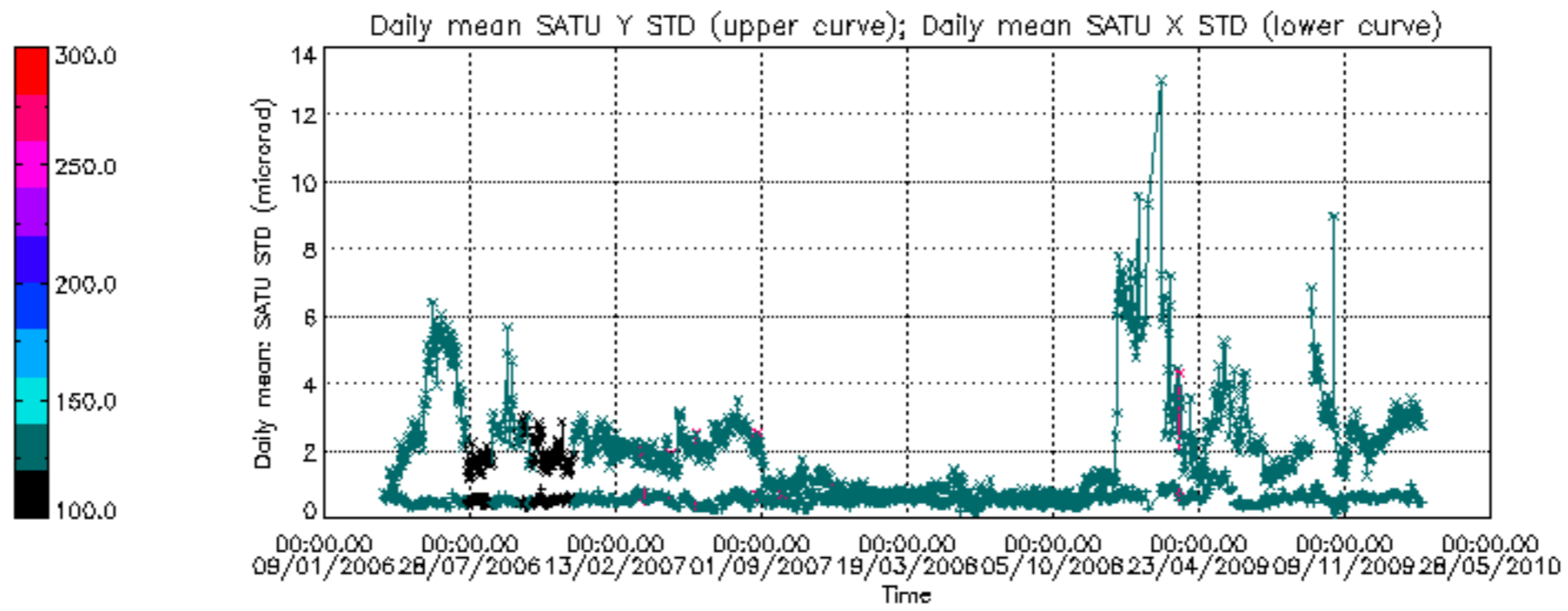


Tangent altitude at which the star is lost









/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100201_003952_000056972086_00288_41424_9421.N1

1; -718.0; 01-FEB-2010 00:39:52; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 8;41424
 2; -463.4; 01-FEB-2010 00:44:06; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;41424
 3; -116.1; 01-FEB-2010 00:49:54; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;41424
 4; 17.5; 01-FEB-2010 00:52:07; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;41425
 5; 106.9; 01-FEB-2010 00:53:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41425
 6; 194.7; 01-FEB-2010 00:55:04; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;41425
 7; 311.1; 01-FEB-2010 00:57:01; Dark ; 42.0; 77; Eps Cen ; 2.30; 28000;occ; 84; 0;41425
 8; 470.4; 01-FEB-2010 00:59:40; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;41425
 9; 591.6; 01-FEB-2010 01:01:41; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41425
 10; 708.5; 01-FEB-2010 01:03:38; Dark ; 42.0; 159; Ups Car ; 2.92; 7200;occ; 84; 0;41425
 11; 823.9; 01-FEB-2010 01:05:34; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;41425
 12; 928.5; 01-FEB-2010 01:07:18; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;41425
 13; 1080.0; 01-FEB-2010 01:09:50; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;41425
 14; 1205.0; 01-FEB-2010 01:11:55; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;41425
 15; 1467.4; 01-FEB-2010 01:16:17; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;41425
 16; 1992.9; 01-FEB-2010 01:25:03; Dark ; 45.0; 8; 10Alp CMi ; 0.40; 6500;occ; 90; 0;41425
 17; 2341.1; 01-FEB-2010 01:30:51; Bright; 38.0; 170; 27Eps Gem ; 3.00; 9700;occ; 76; 0;41425
 18; 2455.8; 01-FEB-2010 01:32:46; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;41425
 19; 3427.8; 01-FEB-2010 01:48:58; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;41425
 20; 3613.3; 01-FEB-2010 01:52:03; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41425
 21; 3896.6; 01-FEB-2010 01:56:46; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;41425
 22; 4087.0; 01-FEB-2010 01:59:57; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41425
 23; 4304.9; 01-FEB-2010 02:03:35; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;41425
 24; 4797.7; 01-FEB-2010 02:11:48; Bright; 55.0; 59; 55Alp Oph ; 2.08; 8900;occ; 110; 0;41425
 25; 4925.7; 01-FEB-2010 02:13:55; Bright; 53.5; 126; 60Bet Oph ; 2.77; 4250;occ; 107; 0;41425

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100201_021425_000045462086_00289_41425_9422.N1

1; -1080.7; 01-FEB-2010 02:14:25; Bright; 54.0; 126; 60Bet Oph ; 2.77; 4250;occ; 108; 59;41425
 2; -721.4; 01-FEB-2010 02:20:24; Dark ; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;41425
 3; -462.6; 01-FEB-2010 02:24:43; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;41425
 4; -378.9; 01-FEB-2010 02:26:07; Dark ; 44.5; 158; 6Pi Sco ; 2.91; 28000;occ; 89; 0;41425
 5; -115.5; 01-FEB-2010 02:30:30; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;41425
 6; 18.5; 01-FEB-2010 02:32:44; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;41426
 7; 107.6; 01-FEB-2010 02:34:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41426
 8; 195.5; 01-FEB-2010 02:35:41; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;41426
 9; 312.2; 01-FEB-2010 02:37:38; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41426
 10; 470.9; 01-FEB-2010 02:40:17; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;41426
 11; 592.5; 01-FEB-2010 02:42:18; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41426
 12; 709.0; 01-FEB-2010 02:44:15; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;41426
 13; 824.1; 01-FEB-2010 02:46:10; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;41426
 14; 929.0; 01-FEB-2010 02:47:55; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;41426
 15; 1080.4; 01-FEB-2010 02:50:26; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;41426
 16; 1205.4; 01-FEB-2010 02:52:31; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;41426
 17; 1467.2; 01-FEB-2010 02:56:53; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;41426
 18; 1993.0; 01-FEB-2010 03:05:39; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;41426
 19; 2341.2; 01-FEB-2010 03:11:27; Bright; 38.0; 170; 27Eps Gem ; 3.00; 9700;occ; 76; 0;41426
 20; 2455.9; 01-FEB-2010 03:13:22; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;41426
 21; 3427.9; 01-FEB-2010 03:29:34; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41426

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100201_033239_000060732086_00290_41426_9423.N1

1; -2422.8; 01-FEB-2010 03:32:39; Bright; 44.5; 60; 7Bet UMi ; 2.08; 3950;occ; 89; 0;41426
 2; -2139.8; 01-FEB-2010 03:37:22; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41426
 3; -1949.0; 01-FEB-2010 03:40:33; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;41426
 4; -1731.1; 01-FEB-2010 03:44:11; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;41426
 5; -1238.0; 01-FEB-2010 03:52:24; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;41426
 6; -1110.0; 01-FEB-2010 03:54:32; Bright; 42.5; 126; 60Bet Oph ; 2.77; 4250;occ; 85; 0;41426
 7; -720.8; 01-FEB-2010 04:01:01; Dark ; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;41426
 8; -462.1; 01-FEB-2010 04:05:20; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;41426
 9; -378.0; 01-FEB-2010 04:06:44; Dark ; 44.0; 158; 6Pi Sco ; 2.91; 28000;occ; 88; 0;41426
 10; -114.7; 01-FEB-2010 04:11:07; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;41426
 11; 108.3; 01-FEB-2010 04:14:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41427
 12; 196.0; 01-FEB-2010 04:16:18; Dark ; 54.5; 4; Alp1Cen ;-0.01; 5800;occ; 109; 0;41427
 13; 312.7; 01-FEB-2010 04:18:14; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41427
 14; 471.4; 01-FEB-2010 04:20:53; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;41427
 15; 593.0; 01-FEB-2010 04:22:55; Dark ; 49.0; 99; Del Cen ; 2.58; 26000;occ; 98; 0;41427
 16; 709.3; 01-FEB-2010 04:24:51; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;41427
 17; 824.6; 01-FEB-2010 04:26:46; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;41427
 18; 929.4; 01-FEB-2010 04:28:31; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;41427
 19; 1080.4; 01-FEB-2010 04:31:02; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;41427

```

20; 1205.5; 01-FEB-2010 04:33:07; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;41427
21; 1467.8; 01-FEB-2010 04:37:29; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41427
22; 1992.7; 01-FEB-2010 04:46:14; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;41427
23; 2341.6; 01-FEB-2010 04:52:03; Bright; 36.0; 170; 27Eps Gem ; 3.00; 9700;occ; 72; 0;41427
24; 2455.7; 01-FEB-2010 04:53:57; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;41427
25; 3427.6; 01-FEB-2010 05:10:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;41427
26; 3613.0; 01-FEB-2010 05:13:15; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;41427
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100201_051318_000060772086_00291_41427_9424.N1
1; -2420.1; 01-FEB-2010 05:13:18; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 6;41427
2; -2139.8; 01-FEB-2010 05:17:58; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41427
3; -1948.9; 01-FEB-2010 05:21:09; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41427
4; -1730.8; 01-FEB-2010 05:24:47; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;41427
5; -1237.8; 01-FEB-2010 05:33:00; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;41427
6; -1109.8; 01-FEB-2010 05:35:08; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;41427
7; -720.4; 01-FEB-2010 05:41:37; Dark ; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;41427
8; -461.5; 01-FEB-2010 05:45:56; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;41427
9; -377.3; 01-FEB-2010 05:47:20; Dark ; 45.5; 158; 6Pi Sco ; 2.91; 28000;occ; 91; 0;41427
10; -113.8; 01-FEB-2010 05:51:44; Dark ; 44.5; 131; Gam Lup ; 2.80; 26000;occ; 89; 0;41427
11; 109.0; 01-FEB-2010 05:55:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41428
12; 196.6; 01-FEB-2010 05:56:54; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;41428
13; 313.4; 01-FEB-2010 05:58:51; Dark ; 42.0; 77; Eps Cen ; 2.30; 28000;occ; 84; 0;41428
14; 472.0; 01-FEB-2010 06:01:30; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;41428
15; 593.9; 01-FEB-2010 06:03:32; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41428
16; 709.7; 01-FEB-2010 06:05:27; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;41428
17; 824.7; 01-FEB-2010 06:07:22; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;41428
18; 929.7; 01-FEB-2010 06:09:07; Dark ; 45.0; 46; Del Vel ; 1.95; 10600;occ; 90; 0;41428
19; 1080.5; 01-FEB-2010 06:11:38; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;41428
20; 1205.9; 01-FEB-2010 06:13:44; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;41428
21; 1468.0; 01-FEB-2010 06:18:06; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;41428
22; 1992.9; 01-FEB-2010 06:26:51; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41428
23; 2341.7; 01-FEB-2010 06:32:39; Bright; 36.5; 170; 27Eps Gem ; 3.00; 9700;occ; 73; 0;41428
24; 2455.4; 01-FEB-2010 06:34:33; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;41428
25; 3427.8; 01-FEB-2010 06:50:45; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;41428
26; 3612.8; 01-FEB-2010 06:53:50; Bright; 44.5; 60; 7Bet UMi ; 2.08; 3950;occ; 89; 0;41428
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100201_193254_000040962086_00300_41436_9425.N1
1; 868.6; 01-FEB-2010 19:32:54; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 83;41436
2; 931.8; 01-FEB-2010 19:33:57; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;41436
3; 1082.8; 01-FEB-2010 19:36:28; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;41436
4; 1207.6; 01-FEB-2010 19:38:33; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;41436
5; 1469.4; 01-FEB-2010 19:42:54; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41436
6; 1993.0; 01-FEB-2010 19:51:38; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;41436
7; 2342.8; 01-FEB-2010 19:57:28; Bright; 38.5; 170; 27Eps Gem ; 3.00; 9700;occ; 77; 0;41436
8; 2454.7; 01-FEB-2010 19:59:20; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;41436
9; 3427.8; 01-FEB-2010 20:15:33; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;41436
10; 3610.9; 01-FEB-2010 20:18:36; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41436
11; 3894.5; 01-FEB-2010 20:23:20; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;41436
12; 4086.8; 01-FEB-2010 20:26:32; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41436
13; 4306.4; 01-FEB-2010 20:30:12; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41436
14; 4800.8; 01-FEB-2010 20:38:26; Bright; 55.0; 59; 55Alp Oph ; 2.08; 8900;occ; 110; 0;41436
15; 4929.3; 01-FEB-2010 20:40:34; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;41436
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100201_204705_000060472086_00300_41436_9426.N1
1; -715.8; 01-FEB-2010 20:47:05; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41436
2; -454.9; 01-FEB-2010 20:51:26; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;41436
3; -368.9; 01-FEB-2010 20:52:52; Dark ; 47.5; 158; 6Pi Sco ; 2.91; 28000;occ; 95; 0;41436
4; -106.3; 01-FEB-2010 20:57:15; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;41436
5; 28.2; 01-FEB-2010 20:59:29; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;41437
6; 115.3; 01-FEB-2010 21:00:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41437
7; 201.2; 01-FEB-2010 21:02:22; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;41437
8; 320.5; 01-FEB-2010 21:04:22; Dark ; 40.5; 77; Eps Cen ; 2.30; 28000;occ; 81; 0;41437
9; 476.6; 01-FEB-2010 21:06:58; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;41437
10; 600.9; 01-FEB-2010 21:09:02; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41437
11; 712.4; 01-FEB-2010 21:10:53; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;41437
12; 827.5; 01-FEB-2010 21:12:49; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;41437
13; 932.2; 01-FEB-2010 21:14:33; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;41437
14; 1082.8; 01-FEB-2010 21:17:04; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;41437
15; 1207.7; 01-FEB-2010 21:19:09; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;41437
16; 1469.8; 01-FEB-2010 21:23:31; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;41437
17; 1993.0; 01-FEB-2010 21:32:14; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;41437

```

18; 2342.7; 01-FEB-2010 21:38:04; Bright; 52.0; 170; 27Eps Gem ; 3.00; 9700;occ; 104; 0;41437
 19; 2454.7; 01-FEB-2010 21:39:56; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;41437
 20; 3427.9; 01-FEB-2010 21:56:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;41437
 21; 3610.6; 01-FEB-2010 21:59:12; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;41437
 22; 3894.2; 01-FEB-2010 22:03:55; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;41437
 23; 4086.7; 01-FEB-2010 22:07:08; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41437
 24; 4306.6; 01-FEB-2010 22:10:48; Bright; 52.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 104; 0;41437
 25; 4801.1; 01-FEB-2010 22:19:02; Bright; 55.0; 59; 55Alp Oph ; 2.08; 8900;occ; 110; 0;41437
 26; 4929.4; 01-FEB-2010 22:21:10; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;41437
 27; 5320.7; 01-FEB-2010 22:27:42; Dark ; 11.0; 86; 35Eta Oph ; 2.43; 10200;occ; 22; 0;41437

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100201_222742_000060782086_00301_41437_9427.N1

1; -715.1; 01-FEB-2010 22:27:42; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;41437
 2; -454.3; 01-FEB-2010 22:32:03; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;41437
 3; -105.6; 01-FEB-2010 22:37:51; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;41437
 4; 29.1; 01-FEB-2010 22:40:06; Dark ; 46.5; 109; Bet Lup ; 2.68; 26000;occ; 93; 0;41438
 5; 116.1; 01-FEB-2010 22:41:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41438
 6; 201.8; 01-FEB-2010 22:42:59; Dark ; 53.5; 4; Alp1Cen ;-0.01; 5800;occ; 107; 0;41438
 7; 274.4; 01-FEB-2010 22:44:11; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41438
 8; 477.2; 01-FEB-2010 22:47:34; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;41438
 9; 601.5; 01-FEB-2010 22:49:38; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41438
 10; 712.8; 01-FEB-2010 22:51:30; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;41438
 11; 827.8; 01-FEB-2010 22:53:25; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;41438
 12; 932.4; 01-FEB-2010 22:55:09; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;41438
 13; 1083.1; 01-FEB-2010 22:57:40; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;41438
 14; 1207.8; 01-FEB-2010 22:59:45; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;41438
 15; 1469.4; 01-FEB-2010 23:04:06; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41438
 16; 1992.9; 01-FEB-2010 23:12:50; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;41438
 17; 2343.0; 01-FEB-2010 23:18:40; Bright; 36.5; 170; 27Eps Gem ; 3.00; 9700;occ; 73; 0;41438
 18; 2454.5; 01-FEB-2010 23:20:31; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;41438
 19; 3427.9; 01-FEB-2010 23:36:45; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;41438
 20; 3609.9; 01-FEB-2010 23:39:47; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;41438
 21; 3893.9; 01-FEB-2010 23:44:31; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;41438
 22; 4086.5; 01-FEB-2010 23:47:43; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;41438
 23; 4306.6; 01-FEB-2010 23:51:23; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;41438
 24; 4801.3; 01-FEB-2010 23:59:38; Bright; 55.0; 59; 55Alp Oph ; 2.08; 8900;occ; 110; 0;41438
 25; 4929.7; 02-FEB-2010 00:01:47; Bright; 54.0; 126; 60Bet Oph ; 2.77; 4250;occ; 108; 0;41438
 26; 5321.1; 02-FEB-2010 00:08:18; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;41438

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100201_065424_000038992086_00292_41428_6172.N1

1; -2389.6; 01-FEB-2010 06:54:24; Bright; 45.0; 60; 7Bet UMi ; 2.08; 3950;occ; 90; 67;41428
 2; -2140.1; 01-FEB-2010 06:58:33; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;41428
 3; -1949.1; 01-FEB-2010 07:01:45; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;41428
 4; -1730.8; 01-FEB-2010 07:05:23; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41428
 5; -1237.2; 01-FEB-2010 07:13:36; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;41428
 6; -1109.4; 01-FEB-2010 07:15:44; Bright; 54.0; 126; 60Bet Oph ; 2.77; 4250;occ; 108; 0;41428
 7; -719.8; 01-FEB-2010 07:22:14; Dark ; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;41428
 8; -460.7; 01-FEB-2010 07:26:33; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;41428
 9; -376.2; 01-FEB-2010 07:27:57; Dark ; 48.5; 158; 6Pi Sco ; 2.91; 28000;occ; 97; 0;41428
 10; -113.1; 01-FEB-2010 07:32:20; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41428
 11; 21.1; 01-FEB-2010 07:34:35; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;41429
 12; 109.7; 01-FEB-2010 07:36:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41429
 13; 197.0; 01-FEB-2010 07:37:31; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;41429
 14; 314.1; 01-FEB-2010 07:39:28; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41429
 15; 472.5; 01-FEB-2010 07:42:06; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;41429
 16; 594.7; 01-FEB-2010 07:44:08; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41429
 17; 710.1; 01-FEB-2010 07:46:04; Dark ; 36.5; 159; Ups Car ; 2.92; 7200;occ; 73; 0;41429
 18; 825.0; 01-FEB-2010 07:47:59; Dark ; 46.0; 71; Iot Car ; 2.25; 7700;occ; 92; 0;41429
 19; 929.8; 01-FEB-2010 07:49:43; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;41429
 20; 1081.1; 01-FEB-2010 07:52:15; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;41429
 21; 1206.1; 01-FEB-2010 07:54:20; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;41429
 22; 1468.3; 01-FEB-2010 07:58:42; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41429

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100201_075914_000060462086_00293_41429_6173.N1

1; 1500.3; 01-FEB-2010 07:59:14; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 64;41429
 2; 1992.8; 01-FEB-2010 08:07:26; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;41429
 3; 2341.7; 01-FEB-2010 08:13:15; Bright; 36.5; 170; 27Eps Gem ; 3.00; 9700;occ; 73; 0;41429
 4; 2455.6; 01-FEB-2010 08:15:09; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;41429
 5; 3427.7; 01-FEB-2010 08:31:21; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;41429
 6; 3612.6; 01-FEB-2010 08:34:26; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;41429
 7; 3895.9; 01-FEB-2010 08:39:09; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41429


```

8; 4086.7; 01-FEB-2010 08:42:20; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41429
9; 4305.3; 01-FEB-2010 08:45:59; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;41429
10; 4798.7; 01-FEB-2010 08:54:12; Bright; 55.0; 59; 55Alp Oph ; 2.08; 8900;occ; 110; 0;41429
11; 4926.8; 01-FEB-2010 08:56:20; Bright; 54.0; 126; 60Bet Oph ; 2.77; 4250;occ; 108; 0;41429
12; 5316.4; 01-FEB-2010 09:02:50; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;41429
13; 5576.0; 01-FEB-2010 09:07:10; Dark ; 58.0; 16; 21Alp Sco ; 1.02; 3000;occ; 116; 0;41429
14; 5660.4; 01-FEB-2010 09:08:34; Dark ; 46.5; 158; 6Pi Sco ; 2.91; 28000;occ; 93; 0;41429
15; 5923.7; 01-FEB-2010 09:12:57; Dark ; 43.5; 131; Gam Lup ; 2.80; 26000;occ; 87; 0;41429
16; 6058.0; 01-FEB-2010 09:15:12; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;41429
17; 6146.3; 01-FEB-2010 09:16:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41429
18; 6233.3; 01-FEB-2010 09:18:07; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;41429
19; 6351.0; 01-FEB-2010 09:20:05; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41429
20; 6508.9; 01-FEB-2010 09:22:43; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;41429
21; 6631.5; 01-FEB-2010 09:24:45; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;41429
22; 6746.2; 01-FEB-2010 09:26:40; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;41429
23; 6861.1; 01-FEB-2010 09:28:35; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;41429
24; 6965.9; 01-FEB-2010 09:30:20; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;41429
25; 7117.1; 01-FEB-2010 09:32:51; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;41429
26; 7242.2; 01-FEB-2010 09:34:56; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;41429
27; 7503.9; 01-FEB-2010 09:39:18; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;41429
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100201_094802_000055492086_00294_41430_6174.N1
1; 1992.7; 01-FEB-2010 09:48:02; Dark ; 46.0; 8; 10Alp CMi ; 0.40; 6500;occ; 92; 0;41430
2; 2341.7; 01-FEB-2010 09:53:51; Bright; 38.0; 170; 27Eps Gem ; 3.00; 9700;occ; 76; 0;41430
3; 2455.2; 01-FEB-2010 09:55:45; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;41430
4; 3427.6; 01-FEB-2010 10:11:57; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;41430
5; 3612.5; 01-FEB-2010 10:15:02; Bright; 44.5; 60; 7Bet UMi ; 2.08; 3950;occ; 89; 0;41430
6; 3895.2; 01-FEB-2010 10:19:45; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41430
7; 4086.6; 01-FEB-2010 10:22:56; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;41430
8; 4305.7; 01-FEB-2010 10:26:35; Bright; 52.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 104; 0;41430
9; 4799.1; 01-FEB-2010 10:34:49; Bright; 55.0; 59; 55Alp Oph ; 2.08; 8900;occ; 110; 0;41430
10; 4927.2; 01-FEB-2010 10:36:57; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;41430
11; 5317.0; 01-FEB-2010 10:43:27; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;41430
12; 5576.6; 01-FEB-2010 10:47:46; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;41430
13; 5661.4; 01-FEB-2010 10:49:11; Dark ; 47.5; 158; 6Pi Sco ; 2.91; 28000;occ; 95; 0;41430
14; 5924.4; 01-FEB-2010 10:53:34; Dark ; 44.0; 131; Gam Lup ; 2.80; 26000;occ; 88; 0;41430
15; 6058.7; 01-FEB-2010 10:55:48; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;41430
16; 6147.0; 01-FEB-2010 10:57:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41430
17; 6233.9; 01-FEB-2010 10:58:43; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;41430
18; 6351.5; 01-FEB-2010 11:00:41; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41430
19; 6509.6; 01-FEB-2010 11:03:19; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;41430
20; 6632.1; 01-FEB-2010 11:05:22; Dark ; 45.5; 99; Del Cen ; 2.58; 26000;occ; 91; 0;41430
21; 6746.5; 01-FEB-2010 11:07:16; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;41430
22; 6861.4; 01-FEB-2010 11:09:11; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;41430
23; 6966.3; 01-FEB-2010 11:10:56; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;41430
24; 7117.4; 01-FEB-2010 11:13:27; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;41430
25; 7242.6; 01-FEB-2010 11:15:32; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;41430
26; 7504.2; 01-FEB-2010 11:19:54; Dark ; 38.0; 132; 15Rho Pup ; 2.80; 6900;occ; 76; 0;41430
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100201_112838_000055532086_00295_41431_6175.N1
1; 1992.6; 01-FEB-2010 11:28:38; Dark ; 46.0; 8; 10Alp CMi ; 0.40; 6500;occ; 92; 0;41431
2; 2342.0; 01-FEB-2010 11:34:27; Bright; 39.0; 170; 27Eps Gem ; 3.00; 9700;occ; 78; 0;41431
3; 2455.3; 01-FEB-2010 11:36:21; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;41431
4; 3427.7; 01-FEB-2010 11:52:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;41431
5; 3612.2; 01-FEB-2010 11:55:38; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;41431
6; 3895.2; 01-FEB-2010 12:00:21; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;41431
7; 4086.7; 01-FEB-2010 12:03:32; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;41431
8; 4305.5; 01-FEB-2010 12:07:11; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;41431
9; 4799.2; 01-FEB-2010 12:15:25; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;41431
10; 4927.8; 01-FEB-2010 12:17:33; Bright; 54.0; 126; 60Bet Oph ; 2.77; 4250;occ; 108; 0;41431
11; 5317.5; 01-FEB-2010 12:24:03; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;41431
12; 5577.2; 01-FEB-2010 12:28:23; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;41431
13; 5662.2; 01-FEB-2010 12:29:48; Dark ; 48.5; 158; 6Pi Sco ; 2.91; 28000;occ; 97; 0;41431
14; 5925.2; 01-FEB-2010 12:34:11; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;41431
15; 6059.9; 01-FEB-2010 12:36:25; Dark ; 44.5; 109; Bet Lup ; 2.68; 26000;occ; 89; 0;41431
16; 6147.7; 01-FEB-2010 12:37:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41431
17; 6234.5; 01-FEB-2010 12:39:20; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;41431
18; 6352.6; 01-FEB-2010 12:41:18; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41431
19; 6509.8; 01-FEB-2010 12:43:55; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;41431
20; 6633.0; 01-FEB-2010 12:45:58; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41431

```



```

21; 6746.9; 01-FEB-2010 12:47:52; Dark ; 45.5; 159; Ups Car ; 2.92; 7200;occ; 91; 0;41431
22; 6862.1; 01-FEB-2010 12:49:47; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;41431
23; 6966.4; 01-FEB-2010 12:51:32; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;41431
24; 7117.5; 01-FEB-2010 12:54:03; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;41431
25; 7242.7; 01-FEB-2010 12:56:08; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;41431
26; 7504.4; 01-FEB-2010 13:00:30; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41431
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100201_130914_000052902086_00296_41432_6176.N1
 1; 1992.7; 01-FEB-2010 13:09:14; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;41432
 2; 2342.0; 01-FEB-2010 13:15:03; Bright; 37.5; 170; 27Eps Gem ; 3.00; 9700;occ; 75; 0;41432
 3; 2455.1; 01-FEB-2010 13:16:56; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;41432
 4; 3427.8; 01-FEB-2010 13:33:09; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;41432
 5; 3611.9; 01-FEB-2010 13:36:13; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;41432
 6; 3895.2; 01-FEB-2010 13:40:56; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;41432
 7; 4086.8; 01-FEB-2010 13:44:08; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;41432
 8; 4306.1; 01-FEB-2010 13:47:47; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41432
 9; 4799.7; 01-FEB-2010 13:56:01; Bright; 55.0; 59; 55Alp Oph ; 2.08; 8900;occ; 110; 0;41432
10; 4927.8; 01-FEB-2010 13:58:09; Bright; 54.0; 126; 60Bet Oph ; 2.77; 4250;occ; 108; 0;41432
11; 5318.0; 01-FEB-2010 14:04:39; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;41432
12; 5578.2; 01-FEB-2010 14:08:59; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;41432
13; 5663.2; 01-FEB-2010 14:10:24; Dark ; 45.0; 158; 6Pi Sco ; 2.91; 28000;occ; 90; 0;41432
14; 5926.3; 01-FEB-2010 14:14:47; Dark ; 45.0; 131; Gam Lup ; 2.80; 26000;occ; 90; 0;41432
15; 6060.5; 01-FEB-2010 14:17:02; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;41432
16; 6148.4; 01-FEB-2010 14:18:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41432
17; 6235.2; 01-FEB-2010 14:19:56; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;41432
18; 6353.3; 01-FEB-2010 14:21:55; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41432
19; 6510.7; 01-FEB-2010 14:24:32; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;41432
20; 6633.9; 01-FEB-2010 14:26:35; Dark ; 45.5; 99; Del Cen ; 2.58; 26000;occ; 91; 0;41432
21; 6747.1; 01-FEB-2010 14:28:28; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;41432
22; 6862.4; 01-FEB-2010 14:30:24; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;41432
23; 6966.8; 01-FEB-2010 14:32:08; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;41432
24; 7118.0; 01-FEB-2010 14:34:39; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;41432
25; 7242.7; 01-FEB-2010 14:36:44; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;41432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100201_144106_000058162086_00297_41433_6177.N1
 1; 1468.8; 01-FEB-2010 14:41:06; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41433
 2; 1993.1; 01-FEB-2010 14:49:50; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;41433
 3; 2342.1; 01-FEB-2010 14:55:39; Bright; 38.0; 170; 27Eps Gem ; 3.00; 9700;occ; 76; 0;41433
 4; 2455.3; 01-FEB-2010 14:57:32; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;41433
 5; 3428.0; 01-FEB-2010 15:13:45; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;41433
 6; 3611.4; 01-FEB-2010 15:16:49; Bright; 47.5; 60; 7Bet UMi ; 2.08; 3950;occ; 95; 0;41433
 7; 3895.1; 01-FEB-2010 15:21:32; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;41433
 8; 4086.7; 01-FEB-2010 15:24:44; Bright; 55.0; 130; 23Bet Dra ; 2.80; 5800;occ; 110; 0;41433
 9; 4306.0; 01-FEB-2010 15:28:23; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;41433
10; 4800.1; 01-FEB-2010 15:36:37; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;41433
11; 4928.5; 01-FEB-2010 15:38:46; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;41433
12; 5319.0; 01-FEB-2010 15:45:16; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;41433
13; 5578.8; 01-FEB-2010 15:49:36; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;41433
14; 5664.2; 01-FEB-2010 15:51:01; Dark ; 45.5; 158; 6Pi Sco ; 2.91; 28000;occ; 91; 0;41433
15; 5926.9; 01-FEB-2010 15:55:24; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;41433
16; 6061.7; 01-FEB-2010 15:57:39; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;41433
17; 6149.2; 01-FEB-2010 15:59:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41433
18; 6235.6; 01-FEB-2010 16:00:33; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41433
19; 6354.3; 01-FEB-2010 16:02:31; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41433
20; 6511.4; 01-FEB-2010 16:05:08; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;41433
21; 6634.6; 01-FEB-2010 16:07:12; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;41433
22; 6747.4; 01-FEB-2010 16:09:04; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;41433
23; 6862.9; 01-FEB-2010 16:11:00; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;41433
24; 6967.4; 01-FEB-2010 16:12:45; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;41433
25; 7118.3; 01-FEB-2010 16:15:15; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;41433
26; 7243.2; 01-FEB-2010 16:17:20; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;41433
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100201_161737_000057852086_00298_41434_6178.N1
 1; 1224.2; 01-FEB-2010 16:17:37; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 34;41434
 2; 1469.2; 01-FEB-2010 16:21:42; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;41434
 3; 1992.9; 01-FEB-2010 16:30:26; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;41434
 4; 2342.2; 01-FEB-2010 16:36:15; Bright; 38.0; 170; 27Eps Gem ; 3.00; 9700;occ; 76; 0;41434
 5; 2454.8; 01-FEB-2010 16:38:08; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;41434
 6; 3428.1; 01-FEB-2010 16:54:21; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;41434
 7; 3611.2; 01-FEB-2010 16:57:24; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;41434
 8; 3894.8; 01-FEB-2010 17:02:08; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41434

```

9; 4086.7; 01-FEB-2010 17:05:20; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;41434
 10; 4306.4; 01-FEB-2010 17:09:00; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;41434
 11; 4800.4; 01-FEB-2010 17:17:13; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;41434
 12; 4928.7; 01-FEB-2010 17:19:22; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;41434
 13; 5319.3; 01-FEB-2010 17:25:52; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;41434
 14; 5579.6; 01-FEB-2010 17:30:13; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;41434
 15; 5665.3; 01-FEB-2010 17:31:38; Dark ; 45.5; 158; 6Pi Sco ; 2.91; 28000;occ; 91; 0;41434
 16; 5927.8; 01-FEB-2010 17:36:01; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41434
 17; 6062.4; 01-FEB-2010 17:38:16; Dark ; 45.5; 109; Bet Lup ; 2.68; 26000;occ; 91; 0;41434
 18; 6149.9; 01-FEB-2010 17:39:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41434
 19; 6236.5; 01-FEB-2010 17:41:10; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;41434
 20; 6355.1; 01-FEB-2010 17:43:08; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41434
 21; 6511.7; 01-FEB-2010 17:45:45; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;41434
 22; 6635.5; 01-FEB-2010 17:47:49; Dark ; 43.5; 99; Del Cen ; 2.58; 26000;occ; 87; 0;41434
 23; 6747.9; 01-FEB-2010 17:49:41; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;41434
 24; 6862.9; 01-FEB-2010 17:51:36; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;41434
 25; 6967.8; 01-FEB-2010 17:53:21; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;41434

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100201_175552_000058882086_00299_41435_6179.N1

1; 1082.4; 01-FEB-2010 17:55:52; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;41435
 2; 1207.5; 01-FEB-2010 17:57:57; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;41435
 3; 1469.3; 01-FEB-2010 18:02:18; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;41435
 4; 1993.0; 01-FEB-2010 18:11:02; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;41435
 5; 2342.5; 01-FEB-2010 18:16:52; Bright; 37.5; 170; 27Eps Gem ; 3.00; 9700;occ; 75; 0;41435
 6; 2454.9; 01-FEB-2010 18:18:44; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;41435
 7; 3428.2; 01-FEB-2010 18:34:57; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;41435
 8; 3611.2; 01-FEB-2010 18:38:00; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41435
 9; 3894.7; 01-FEB-2010 18:42:44; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;41435
 10; 4086.9; 01-FEB-2010 18:45:56; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;41435
 11; 4306.3; 01-FEB-2010 18:49:35; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;41435
 12; 4800.7; 01-FEB-2010 18:57:50; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;41435
 13; 4928.9; 01-FEB-2010 18:59:58; Bright; 54.0; 126; 60Bet Oph ; 2.77; 4250;occ; 108; 0;41435
 14; 5319.6; 01-FEB-2010 19:06:29; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41435
 15; 5580.2; 01-FEB-2010 19:10:49; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;41435
 16; 5666.1; 01-FEB-2010 19:12:15; Dark ; 45.0; 158; 6Pi Sco ; 2.91; 28000;occ; 90; 0;41435
 17; 5928.8; 01-FEB-2010 19:16:38; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;41435
 18; 6063.7; 01-FEB-2010 19:18:53; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;41435
 19; 6150.6; 01-FEB-2010 19:20:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41435
 20; 6236.8; 01-FEB-2010 19:21:46; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;41435
 21; 6355.5; 01-FEB-2010 19:23:45; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41435
 22; 6512.1; 01-FEB-2010 19:26:21; Dark ; 54.0; 12; Alp1Cru ; 0.77; 30000;occ; 108; 0;41435
 23; 6636.2; 01-FEB-2010 19:28:25; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41435
 24; 6748.1; 01-FEB-2010 19:30:17; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;41435
 25; 6863.0; 01-FEB-2010 19:32:12; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;41435
 26; 6967.8; 01-FEB-2010 19:33:57; Dark ; 3.5; 46; Del Vel ; 1.95; 10600;occ; 7; 0;41435

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100202_000818_000056982086_00302_41438_9428.N1

1; -714.8; 02-FEB-2010 00:08:18; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;41438
 2; -453.7; 02-FEB-2010 00:12:39; Dark ; 60.0; 16; 21Alp Sco ; 1.02; 3000;occ; 120; 0;41438
 3; -104.8; 02-FEB-2010 00:18:28; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;41438
 4; 30.5; 02-FEB-2010 00:20:43; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;41439
 5; 116.8; 02-FEB-2010 00:22:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41439
 6; 202.4; 02-FEB-2010 00:23:35; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;41439
 7; 275.0; 02-FEB-2010 00:24:48; Dark ; 50.5; 10; Bet Cen ; 0.61; 28000;occ; 101; 0;41439
 8; 477.8; 02-FEB-2010 00:28:11; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;41439
 9; 602.5; 02-FEB-2010 00:30:15; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41439
 10; 713.1; 02-FEB-2010 00:32:06; Dark ; 42.5; 159; Ups Car ; 2.92; 7200;occ; 85; 0;41439
 11; 828.3; 02-FEB-2010 00:34:01; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;41439
 12; 932.5; 02-FEB-2010 00:35:45; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;41439
 13; 1083.1; 02-FEB-2010 00:38:16; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;41439
 14; 1208.1; 02-FEB-2010 00:40:21; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;41439
 15; 1469.8; 02-FEB-2010 00:44:42; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;41439
 16; 1993.0; 02-FEB-2010 00:53:26; Dark ; 43.5; 8; 10Alp CMi ; 0.40; 6500;occ; 87; 0;41439
 17; 2342.8; 02-FEB-2010 00:59:16; Bright; 37.0; 170; 27Eps Gem ; 3.00; 9700;occ; 74; 0;41439
 18; 2454.2; 02-FEB-2010 01:01:07; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;41439
 19; 3427.8; 02-FEB-2010 01:17:21; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41439
 20; 3609.9; 02-FEB-2010 01:20:23; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41439
 21; 3893.8; 02-FEB-2010 01:25:06; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41439
 22; 4086.7; 02-FEB-2010 01:28:19; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41439
 23; 4306.9; 02-FEB-2010 01:32:00; Bright; 51.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 103; 0;41439

```

24; 4801.5; 02-FEB-2010 01:40:14; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;41439
25; 4930.2; 02-FEB-2010 01:42:23; Bright; 53.5; 126; 60Bet Oph ; 2.77; 4250;occ; 107; 0;41439
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100202_204116_000045282086_00315_41451_9429.N1
1; 832.1; 02-FEB-2010 20:41:16; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;41451
2; 935.9; 02-FEB-2010 20:43:00; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;41451
3; 1086.0; 02-FEB-2010 20:45:30; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;41451
4; 1210.9; 02-FEB-2010 20:47:35; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;41451
5; 1472.0; 02-FEB-2010 20:51:56; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41451
6; 1993.3; 02-FEB-2010 21:00:37; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;41451
7; 2390.3; 02-FEB-2010 21:07:14; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41451
8; 3428.0; 02-FEB-2010 21:24:32; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;41451
9; 3607.0; 02-FEB-2010 21:27:31; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41451
10; 3891.7; 02-FEB-2010 21:32:16; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;41451
11; 4086.3; 02-FEB-2010 21:35:30; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41451
12; 4308.1; 02-FEB-2010 21:39:12; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41451
13; 4805.4; 02-FEB-2010 21:47:29; Bright; 44.0; 59; 55Alp Oph ; 2.08; 8900;occ; 88; 0;41451
14; 4934.1; 02-FEB-2010 21:49:38; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41451
15; 5328.2; 02-FEB-2010 21:56:12; Dark ; 32.5; 86; 35Eta Oph ; 2.43; 10200;occ; 65; 0;41451
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100202_215612_000060672086_00315_41451_9430.N1
1; -707.7; 02-FEB-2010 21:56:12; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;41451
2; -443.9; 02-FEB-2010 22:00:36; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;41451
3; -94.1; 02-FEB-2010 22:06:26; Dark ; 43.5; 131; Gam Lup ; 2.80; 26000;occ; 87; 0;41451
4; 209.5; 02-FEB-2010 22:11:29; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;41452
5; 282.7; 02-FEB-2010 22:12:42; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41452
6; 485.0; 02-FEB-2010 22:16:05; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;41452
7; 612.7; 02-FEB-2010 22:18:12; Dark ; 45.5; 99; Del Cen ; 2.58; 26000;occ; 91; 0;41452
8; 717.1; 02-FEB-2010 22:19:57; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;41452
9; 832.4; 02-FEB-2010 22:21:52; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;41452
10; 936.2; 02-FEB-2010 22:23:36; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;41452
11; 1086.4; 02-FEB-2010 22:26:06; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;41452
12; 1211.1; 02-FEB-2010 22:28:11; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;41452
13; 1472.1; 02-FEB-2010 22:32:32; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41452
14; 1993.4; 02-FEB-2010 22:41:13; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;41452
15; 2390.2; 02-FEB-2010 22:47:50; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41452
16; 3428.0; 02-FEB-2010 23:05:08; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;41452
17; 3606.8; 02-FEB-2010 23:08:07; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41452
18; 3891.3; 02-FEB-2010 23:12:51; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;41452
19; 4086.4; 02-FEB-2010 23:16:06; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;41452
20; 4308.6; 02-FEB-2010 23:19:48; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;41452
21; 4805.5; 02-FEB-2010 23:28:05; Bright; 56.0; 59; 55Alp Oph ; 2.08; 8900;occ; 112; 0;41452
22; 4934.4; 02-FEB-2010 23:30:14; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41452
23; 5328.5; 02-FEB-2010 23:36:48; Dark ; 31.5; 86; 35Eta Oph ; 2.43; 10200;occ; 63; 0;41452
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100202_233648_000060522086_00316_41452_9431.N1
1; -707.4; 02-FEB-2010 23:36:48; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;41452
2; -443.3; 02-FEB-2010 23:41:12; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;41452
3; -354.1; 02-FEB-2010 23:42:42; Dark ; 48.5; 158; 6Pi Sco ; 2.91; 28000;occ; 97; 0;41452
4; -27.3; 02-FEB-2010 23:48:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41452
5; 210.1; 02-FEB-2010 23:52:06; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;41453
6; 283.4; 02-FEB-2010 23:53:19; Dark ; 47.5; 10; Bet Cen ; 0.61; 28000;occ; 95; 0;41453
7; 485.2; 02-FEB-2010 23:56:41; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;41453
8; 613.4; 02-FEB-2010 23:58:49; Dark ; 43.5; 99; Del Cen ; 2.58; 26000;occ; 87; 0;41453
9; 717.4; 03-FEB-2010 00:00:33; Dark ; 42.0; 159; Ups Car ; 2.92; 7200;occ; 84; 0;41453
10; 832.9; 03-FEB-2010 00:02:29; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;41453
11; 936.7; 03-FEB-2010 00:04:12; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;41453
12; 1086.5; 03-FEB-2010 00:06:42; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;41453
13; 1211.5; 03-FEB-2010 00:08:47; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;41453
14; 1472.4; 03-FEB-2010 00:13:08; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41453
15; 1993.6; 03-FEB-2010 00:21:49; Dark ; 46.0; 8; 10Alp CMi ; 0.40; 6500;occ; 92; 0;41453
16; 2389.9; 03-FEB-2010 00:28:26; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41453
17; 3428.1; 03-FEB-2010 00:45:44; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;41453
18; 3606.5; 03-FEB-2010 00:48:42; Bright; 44.0; 60; 7Bet UMi ; 2.08; 3950;occ; 88; 0;41453
19; 3890.9; 03-FEB-2010 00:53:27; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41453
20; 4086.5; 03-FEB-2010 00:56:42; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41453
21; 4308.8; 03-FEB-2010 01:00:24; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;41453
22; 4806.1; 03-FEB-2010 01:08:42; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;41453
23; 4934.6; 03-FEB-2010 01:10:50; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41453
24; 5328.9; 03-FEB-2010 01:17:24; Dark ; 16.0; 86; 35Eta Oph ; 2.43; 10200;occ; 32; 0;41453
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100202_062654_000036562086_00306_41442_6180.N1

```


1; -2142.5; 02-FEB-2010 06:26:54; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41442
 2; -1949.1; 02-FEB-2010 06:30:07; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41442
 3; -1728.7; 02-FEB-2010 06:33:48; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;41442
 4; -1233.1; 02-FEB-2010 06:42:03; Bright; 56.0; 59; 55Alp Oph ; 2.08; 8900;occ; 112; 0;41442
 5; -1104.9; 02-FEB-2010 06:44:12; Bright; 54.0; 126; 60Bet Oph ; 2.77; 4250;occ; 108; 0;41442
 6; -712.8; 02-FEB-2010 06:50:44; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;41442
 7; -450.6; 02-FEB-2010 06:55:06; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;41442
 8; -363.4; 02-FEB-2010 06:56:33; Dark ; 47.0; 158; 6Pi Sco ; 2.91; 28000;occ; 94; 0;41442
 9; -101.5; 02-FEB-2010 07:00:55; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;41442
 10; 34.1; 02-FEB-2010 07:03:11; Dark ; 44.0; 109; Bet Lup ; 2.68; 26000;occ; 88; 0;41443
 11; 119.6; 02-FEB-2010 07:04:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41443
 12; 204.6; 02-FEB-2010 07:06:01; Dark ; 50.0; 4; Alp1Cen ; -0.01; 5800;occ; 100; 0;41443
 13; 277.5; 02-FEB-2010 07:07:14; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41443
 14; 480.0; 02-FEB-2010 07:10:36; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;41443
 15; 605.7; 02-FEB-2010 07:12:42; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41443
 16; 714.7; 02-FEB-2010 07:14:31; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;41443
 17; 829.7; 02-FEB-2010 07:16:26; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;41443
 18; 933.9; 02-FEB-2010 07:18:10; Dark ; 45.5; 46; Del Vel ; 1.95; 10600;occ; 91; 0;41443
 19; 1084.4; 02-FEB-2010 07:20:41; Dark ; 38.5; 34; Gam2Vel ; 1.79; 23000;occ; 77; 0;41443
 20; 1209.3; 02-FEB-2010 07:22:46; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;41443
 21; 1471.0; 02-FEB-2010 07:27:07; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 0;41443

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100202_073550_000055542086_00307_41443_6181.N1

1; 1993.4; 02-FEB-2010 07:35:50; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;41443
 2; 2343.5; 02-FEB-2010 07:41:40; Bright; 39.0; 170; 27Eps Gem ; 3.00; 9700;occ; 78; 0;41443
 3; 2454.2; 02-FEB-2010 07:43:31; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;41443
 4; 3428.1; 02-FEB-2010 07:59:45; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;41443
 5; 3609.1; 02-FEB-2010 08:02:46; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41443
 6; 3893.1; 02-FEB-2010 08:07:30; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41443
 7; 4086.4; 02-FEB-2010 08:10:43; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41443
 8; 4307.3; 02-FEB-2010 08:14:24; Bright; 45.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 91; 0;41443
 9; 4803.2; 02-FEB-2010 08:22:40; Bright; 56.0; 59; 55Alp Oph ; 2.08; 8900;occ; 112; 0;41443
 10; 4931.4; 02-FEB-2010 08:24:48; Bright; 54.0; 126; 60Bet Oph ; 2.77; 4250;occ; 108; 0;41443
 11; 5323.9; 02-FEB-2010 08:31:20; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;41443
 12; 5586.1; 02-FEB-2010 08:35:43; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;41443
 13; 5673.1; 02-FEB-2010 08:37:10; Dark ; 47.0; 158; 6Pi Sco ; 2.91; 28000;occ; 94; 0;41443
 14; 5935.3; 02-FEB-2010 08:41:32; Dark ; 43.5; 131; Gam Lup ; 2.80; 26000;occ; 87; 0;41443
 15; 6071.1; 02-FEB-2010 08:43:48; Dark ; 45.5; 109; Bet Lup ; 2.68; 26000;occ; 91; 0;41443
 16; 6241.2; 02-FEB-2010 08:46:38; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;41443
 17; 6314.1; 02-FEB-2010 08:47:51; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41443
 18; 6516.4; 02-FEB-2010 08:51:13; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;41443
 19; 6642.5; 02-FEB-2010 08:53:19; Dark ; 43.5; 99; Del Cen ; 2.58; 26000;occ; 87; 0;41443
 20; 6750.7; 02-FEB-2010 08:55:07; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;41443
 21; 6865.8; 02-FEB-2010 08:57:02; Dark ; 46.0; 71; Iot Car ; 2.25; 7700;occ; 92; 0;41443
 22; 6969.8; 02-FEB-2010 08:58:46; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;41443
 23; 7120.3; 02-FEB-2010 09:01:17; Dark ; 43.0; 34; Gam2Vel ; 1.79; 23000;occ; 86; 0;41443
 24; 7245.5; 02-FEB-2010 09:03:22; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;41443
 25; 7506.7; 02-FEB-2010 09:07:43; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41443

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100202_091626_000055552086_00308_41444_6182.N1

1; 1993.2; 02-FEB-2010 09:16:26; Dark ; 44.0; 8; 10Alp CMi ; 0.40; 6500;occ; 88; 0;41444
 2; 2343.9; 02-FEB-2010 09:22:16; Bright; 37.5; 170; 27Eps Gem ; 3.00; 9700;occ; 75; 0;41444
 3; 2454.1; 02-FEB-2010 09:24:07; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;41444
 4; 3428.1; 02-FEB-2010 09:40:21; Bright; 50.0; 49; 1Alp UMi ; 1.99; 6300;occ; 100; 0;41444
 5; 3608.8; 02-FEB-2010 09:43:21; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41444
 6; 3893.1; 02-FEB-2010 09:48:05; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;41444
 7; 4086.4; 02-FEB-2010 09:51:19; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41444
 8; 4307.5; 02-FEB-2010 09:55:00; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;41444
 9; 4803.3; 02-FEB-2010 10:03:16; Bright; 56.0; 59; 55Alp Oph ; 2.08; 8900;occ; 112; 0;41444
 10; 4931.9; 02-FEB-2010 10:05:24; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82; 0;41444
 11; 5324.2; 02-FEB-2010 10:11:57; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;41444
 12; 5586.8; 02-FEB-2010 10:16:19; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;41444
 13; 5674.0; 02-FEB-2010 10:17:46; Dark ; 47.0; 158; 6Pi Sco ; 2.91; 28000;occ; 94; 0;41444
 14; 6005.4; 02-FEB-2010 10:23:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41444
 15; 6241.7; 02-FEB-2010 10:27:14; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;41444
 16; 6314.7; 02-FEB-2010 10:28:27; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41444
 17; 6517.0; 02-FEB-2010 10:31:49; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;41444
 18; 6643.2; 02-FEB-2010 10:33:56; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;41444
 19; 6751.2; 02-FEB-2010 10:35:44; Dark ; 41.0; 159; Ups Car ; 2.92; 7200;occ; 82; 0;41444
 20; 6866.1; 02-FEB-2010 10:37:38; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;41444


```

21; 6970.3; 02-FEB-2010 10:39:23; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;41444
22; 7120.6; 02-FEB-2010 10:41:53; Dark ; 40.0; 34; Gam2Vel ; 1.79; 23000;occ; 80; 0;41444
23; 7245.8; 02-FEB-2010 10:43:58; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;41444
24; 7506.9; 02-FEB-2010 10:48:19; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100202_105702_000055532086_00309_41445_6183.N1
 1; 1993.3; 02-FEB-2010 10:57:02; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;41445
 2; 2343.9; 02-FEB-2010 11:02:52; Bright; 37.0; 170; 27Eps Gem ; 3.00; 9700;occ; 74; 0;41445
 3; 2453.8; 02-FEB-2010 11:04:42; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;41445
 4; 3427.9; 02-FEB-2010 11:20:56; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;41445
 5; 3608.4; 02-FEB-2010 11:23:57; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41445
 6; 3892.9; 02-FEB-2010 11:28:41; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;41445
 7; 4086.5; 02-FEB-2010 11:31:55; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41445
 8; 4307.6; 02-FEB-2010 11:35:36; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;41445
 9; 4803.6; 02-FEB-2010 11:43:52; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;41445
10; 4931.9; 02-FEB-2010 11:46:00; Bright; 39.0; 126; 60Bet Oph ; 2.77; 4250;occ; 78; 0;41445
11; 5324.8; 02-FEB-2010 11:52:33; Dark ; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;41445
12; 5587.4; 02-FEB-2010 11:56:56; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;41445
13; 5675.3; 02-FEB-2010 11:58:24; Dark ; 46.5; 158; 6Pi Sco ; 2.91; 28000;occ; 93; 0;41445
14; 6005.8; 02-FEB-2010 12:03:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;41445
15; 6157.6; 02-FEB-2010 12:06:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41445
16; 6242.0; 02-FEB-2010 12:07:50; Dark ; 41.5; 4; Alp1Cen ; -0.01; 5800;occ; 83; 0;41445
17; 6315.2; 02-FEB-2010 12:09:03; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41445
18; 6517.5; 02-FEB-2010 12:12:26; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;41445
19; 6644.0; 02-FEB-2010 12:14:32; Dark ; 45.5; 99; Del Cen ; 2.58; 26000;occ; 91; 0;41445
20; 6751.4; 02-FEB-2010 12:16:20; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;41445
21; 6866.3; 02-FEB-2010 12:18:15; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;41445
22; 6970.5; 02-FEB-2010 12:19:59; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;41445
23; 7120.8; 02-FEB-2010 12:22:29; Dark ; 37.0; 34; Gam2Vel ; 1.79; 23000;occ; 74; 0;41445
24; 7245.7; 02-FEB-2010 12:24:34; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;41445
25; 7507.1; 02-FEB-2010 12:28:55; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;41445
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100202_122855_000060782086_00310_41446_6184.N1
 1; 1471.3; 02-FEB-2010 12:28:55; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;41446
 2; 1993.2; 02-FEB-2010 12:37:37; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;41446
 3; 2343.8; 02-FEB-2010 12:43:28; Bright; 37.0; 170; 27Eps Gem ; 3.00; 9700;occ; 74; 0;41446
 4; 2453.9; 02-FEB-2010 12:45:18; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;41446
 5; 3428.1; 02-FEB-2010 13:01:32; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;41446
 6; 3608.0; 02-FEB-2010 13:04:32; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;41446
 7; 3892.5; 02-FEB-2010 13:09:17; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;41446
 8; 4086.7; 02-FEB-2010 13:12:31; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41446
 9; 4307.7; 02-FEB-2010 13:16:12; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41446
10; 4804.0; 02-FEB-2010 13:24:28; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;41446
11; 4932.6; 02-FEB-2010 13:26:37; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;41446
12; 5325.5; 02-FEB-2010 13:33:10; Dark ; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;41446
13; 5588.3; 02-FEB-2010 13:37:32; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;41446
14; 5676.3; 02-FEB-2010 13:39:00; Dark ; 46.0; 158; 6Pi Sco ; 2.91; 28000;occ; 92; 0;41446
15; 5937.8; 02-FEB-2010 13:43:22; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;41446
16; 6073.8; 02-FEB-2010 13:45:38; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;41446
17; 6158.3; 02-FEB-2010 13:47:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41446
18; 6242.8; 02-FEB-2010 13:48:27; Dark ; 40.0; 4; Alp1Cen ; -0.01; 5800;occ; 80; 0;41446
19; 6315.7; 02-FEB-2010 13:49:40; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41446
20; 6518.2; 02-FEB-2010 13:53:02; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;41446
21; 6644.7; 02-FEB-2010 13:55:09; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;41446
22; 6751.6; 02-FEB-2010 13:56:56; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;41446
23; 6867.0; 02-FEB-2010 13:58:51; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;41446
24; 6970.9; 02-FEB-2010 14:00:35; Dark ; 36.5; 46; Del Vel ; 1.95; 10600;occ; 73; 0;41446
25; 7121.3; 02-FEB-2010 14:03:05; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;41446
26; 7246.0; 02-FEB-2010 14:05:10; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;41446
27; 7507.3; 02-FEB-2010 14:09:31; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41446
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100202_140944_000058022086_00311_41447_6185.N1
 1; 1484.4; 02-FEB-2010 14:09:44; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 26;41447
 2; 1993.1; 02-FEB-2010 14:18:13; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;41447
 3; 2343.9; 02-FEB-2010 14:24:04; Bright; 38.5; 170; 27Eps Gem ; 3.00; 9700;occ; 77; 0;41447
 4; 2453.8; 02-FEB-2010 14:25:54; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;41447
 5; 3428.3; 02-FEB-2010 14:42:08; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;41447
 6; 3608.1; 02-FEB-2010 14:45:08; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41447
 7; 3892.3; 02-FEB-2010 14:49:52; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;41447
 8; 4086.5; 02-FEB-2010 14:53:06; Bright; 55.0; 130; 23Bet Dra ; 2.80; 5800;occ; 110; 0;41447
 9; 4308.2; 02-FEB-2010 14:56:48; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41447

```

10; 4804.5; 02-FEB-2010 15:05:04; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;41447
 11; 4933.0; 02-FEB-2010 15:07:13; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;41447
 12; 5326.0; 02-FEB-2010 15:13:46; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41447
 13; 5589.1; 02-FEB-2010 15:18:09; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;41447
 14; 5677.3; 02-FEB-2010 15:19:37; Dark ; 47.0; 158; 6Pi Sco ; 2.91; 28000;occ; 94; 0;41447
 15; 5938.5; 02-FEB-2010 15:23:59; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;41447
 16; 6074.7; 02-FEB-2010 15:26:15; Dark ; 43.0; 109; Bet Lup ; 2.68; 26000;occ; 86; 0;41447
 17; 6243.5; 02-FEB-2010 15:29:03; Dark ; 48.0; 4; Alp1Cen ;-0.01; 5800;occ; 96; 0;41447
 18; 6316.3; 02-FEB-2010 15:30:16; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41447
 19; 6518.7; 02-FEB-2010 15:33:39; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;41447
 20; 6645.5; 02-FEB-2010 15:35:46; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;41447
 21; 6752.0; 02-FEB-2010 15:37:32; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;41447
 22; 6867.2; 02-FEB-2010 15:39:27; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;41447
 23; 6971.1; 02-FEB-2010 15:41:11; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;41447
 24; 7121.5; 02-FEB-2010 15:43:42; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;41447
 25; 7246.4; 02-FEB-2010 15:45:46; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;41447

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100202_154552_000059462086_00312_41448_6186.N1

1; 1216.0; 02-FEB-2010 15:45:52; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 11;41448
 2; 1471.6; 02-FEB-2010 15:50:08; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41448
 3; 1993.4; 02-FEB-2010 15:58:49; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;41448
 4; 2343.8; 02-FEB-2010 16:04:40; Bright; 38.5; 170; 27Eps Gem ; 3.00; 9700;occ; 77; 0;41448
 5; 2453.7; 02-FEB-2010 16:06:30; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;41448
 6; 3428.3; 02-FEB-2010 16:22:44; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41448
 7; 3607.9; 02-FEB-2010 16:25:44; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;41448
 8; 3892.4; 02-FEB-2010 16:30:28; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;41448
 9; 4086.6; 02-FEB-2010 16:33:43; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;41448
 10; 4307.9; 02-FEB-2010 16:37:24; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;41448
 11; 4804.6; 02-FEB-2010 16:45:41; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;41448
 12; 4933.3; 02-FEB-2010 16:47:49; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;41448
 13; 5326.7; 02-FEB-2010 16:54:23; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41448
 14; 5589.6; 02-FEB-2010 16:58:46; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;41448
 15; 5678.3; 02-FEB-2010 17:00:14; Dark ; 45.0; 158; 6Pi Sco ; 2.91; 28000;occ; 90; 0;41448
 16; 6007.1; 02-FEB-2010 17:05:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41448
 17; 6244.1; 02-FEB-2010 17:09:40; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41448
 18; 6317.1; 02-FEB-2010 17:10:53; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41448
 19; 6519.1; 02-FEB-2010 17:14:15; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;41448
 20; 6646.3; 02-FEB-2010 17:16:22; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41448
 21; 6752.4; 02-FEB-2010 17:18:08; Dark ; 44.5; 159; Ups Car ; 2.92; 7200;occ; 89; 0;41448
 22; 6867.7; 02-FEB-2010 17:20:04; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;41448
 23; 6971.5; 02-FEB-2010 17:21:47; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;41448
 24; 7121.7; 02-FEB-2010 17:24:18; Dark ; 41.0; 34; Gam2Vel ; 1.79; 23000;occ; 82; 0;41448

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100202_172449_000060192086_00313_41449_6187.N1

1; 1117.2; 02-FEB-2010 17:24:49; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 63;41449
 2; 1210.7; 02-FEB-2010 17:26:23; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;41449
 3; 1471.8; 02-FEB-2010 17:30:44; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;41449
 4; 1993.3; 02-FEB-2010 17:39:25; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;41449
 5; 2350.1; 02-FEB-2010 17:45:22; Bright; 31.5; 170; 27Eps Gem ; 3.00; 9700;occ; 63; 0;41449
 6; 2453.6; 02-FEB-2010 17:47:06; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;41449
 7; 3428.1; 02-FEB-2010 18:03:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;41449
 8; 3607.4; 02-FEB-2010 18:06:19; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41449
 9; 3891.8; 02-FEB-2010 18:11:04; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41449
 10; 4086.7; 02-FEB-2010 18:14:19; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41449
 11; 4308.2; 02-FEB-2010 18:18:00; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41449
 12; 4804.9; 02-FEB-2010 18:26:17; Bright; 56.0; 59; 55Alp Oph ; 2.08; 8900;occ; 112; 0;41449
 13; 4933.3; 02-FEB-2010 18:28:25; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41449
 14; 5327.1; 02-FEB-2010 18:34:59; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;41449
 15; 5590.6; 02-FEB-2010 18:39:23; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;41449
 16; 5678.9; 02-FEB-2010 18:40:51; Dark ; 47.0; 158; 6Pi Sco ; 2.91; 28000;occ; 94; 0;41449
 17; 6007.5; 02-FEB-2010 18:46:19; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;41449
 18; 6160.6; 02-FEB-2010 18:48:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41449
 19; 6244.6; 02-FEB-2010 18:50:17; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;41449
 20; 6317.7; 02-FEB-2010 18:51:30; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41449
 21; 6519.8; 02-FEB-2010 18:54:52; Dark ; 51.5; 12; Alp1Cru ; 0.77; 30000;occ; 103; 0;41449
 22; 6646.8; 02-FEB-2010 18:56:59; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;41449
 23; 6752.5; 02-FEB-2010 18:58:44; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;41449
 24; 6867.6; 02-FEB-2010 19:00:40; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;41449
 25; 6971.8; 02-FEB-2010 19:02:24; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;41449
 26; 7121.8; 02-FEB-2010 19:04:54; Dark ; 14.5; 34; Gam2Vel ; 1.79; 23000;occ; 29; 0;41449

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100202_190454_000058892086_00314_41450_6188.N1

1; 1085.8; 02-FEB-2010 19:04:54; Dark ; 41.5; 34; Gam2Vel ; 1.79; 23000;occ; 83; 0;41450
 2; 1210.9; 02-FEB-2010 19:06:59; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;41450
 3; 1472.0; 02-FEB-2010 19:11:20; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;41450
 4; 1993.4; 02-FEB-2010 19:20:01; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;41450
 5; 2390.5; 02-FEB-2010 19:26:38; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41450
 6; 3428.1; 02-FEB-2010 19:43:56; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;41450
 7; 3607.4; 02-FEB-2010 19:46:55; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;41450
 8; 3891.7; 02-FEB-2010 19:51:40; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;41450
 9; 4086.7; 02-FEB-2010 19:54:55; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;41450
 10; 4308.4; 02-FEB-2010 19:58:36; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;41450
 11; 4805.3; 02-FEB-2010 20:06:53; Bright; 56.0; 59; 55Alp Oph ; 2.08; 8900;occ; 112; 0;41450
 12; 4933.9; 02-FEB-2010 20:09:02; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;41450
 13; 5327.7; 02-FEB-2010 20:15:36; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;41450
 14; 5591.1; 02-FEB-2010 20:19:59; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;41450
 15; 5680.0; 02-FEB-2010 20:21:28; Dark ; 48.0; 158; 6Pi Sco ; 2.91; 28000;occ; 96; 0;41450
 16; 5941.0; 02-FEB-2010 20:25:49; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;41450
 17; 6161.2; 02-FEB-2010 20:29:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41450
 18; 6245.0; 02-FEB-2010 20:30:53; Dark ; 41.0; 4; Alp1Cen ; -0.01; 5800;occ; 82; 0;41450
 19; 6318.2; 02-FEB-2010 20:32:06; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41450
 20; 6520.3; 02-FEB-2010 20:35:28; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;41450
 21; 6647.9; 02-FEB-2010 20:37:36; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41450
 22; 6752.7; 02-FEB-2010 20:39:21; Dark ; 40.0; 159; Ups Car ; 2.92; 7200;occ; 80; 0;41450
 23; 6868.1; 02-FEB-2010 20:41:16; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;41450
 24; 6971.9; 02-FEB-2010 20:43:00; Dark ; 3.5; 46; Del Vel ; 1.95; 10600;occ; 7; 0;41450

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100203_011724_000091732086_00317_41453_9432.N1

1; -707.0; 03-FEB-2010 01:17:24; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41453
 2; -442.7; 03-FEB-2010 01:21:49; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;41453
 3; -27.0; 03-FEB-2010 01:28:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;41453
 4; 127.4; 03-FEB-2010 01:31:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41454
 5; 210.9; 03-FEB-2010 01:32:42; Dark ; 45.5; 4; Alp1Cen ; -0.01; 5800;occ; 91; 0;41454
 6; 284.1; 03-FEB-2010 01:33:56; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;41454
 7; 486.2; 03-FEB-2010 01:37:18; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;41454
 8; 614.2; 03-FEB-2010 01:39:26; Dark ; 43.5; 99; Del Cen ; 2.58; 26000;occ; 87; 0;41454
 9; 717.9; 03-FEB-2010 01:41:09; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;41454
 10; 833.0; 03-FEB-2010 01:43:04; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;41454
 11; 937.0; 03-FEB-2010 01:44:49; Dark ; 38.5; 46; Del Vel ; 1.95; 10600;occ; 77; 0;41454
 12; 1086.6; 03-FEB-2010 01:47:18; Dark ; 42.5; 34; Gam2Vel ; 1.79; 23000;occ; 85; 0;41454
 13; 1211.7; 03-FEB-2010 01:49:23; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;41454
 14; 1472.7; 03-FEB-2010 01:53:44; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41454
 15; 1993.6; 03-FEB-2010 02:02:25; Dark ; 46.0; 8; 10Alp CMi ; 0.40; 6500;occ; 92; 0;41454
 16; 2389.8; 03-FEB-2010 02:09:01; Bright; 42.0; 17; 78Bet Gem ; 1.16; 4500;occ; 84; 0;41454
 17; 3428.3; 03-FEB-2010 02:26:20; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41454
 18; 3606.0; 03-FEB-2010 02:29:17; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41454
 19; 3891.1; 03-FEB-2010 02:34:03; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;41454
 20; 4086.4; 03-FEB-2010 02:37:18; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41454
 21; 4308.8; 03-FEB-2010 02:41:00; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;41454
 22; 4806.5; 03-FEB-2010 02:49:18; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;41454
 23; 4935.1; 03-FEB-2010 02:51:27; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41454
 24; 5329.7; 03-FEB-2010 02:58:01; Dark ; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;41454
 25; 5594.3; 03-FEB-2010 03:02:26; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;41454
 26; 5944.5; 03-FEB-2010 03:08:16; Dark ; 44.5; 131; Gam Lup ; 2.80; 26000;occ; 89; 0;41454
 27; 6081.3; 03-FEB-2010 03:10:33; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;41454
 28; 6164.1; 03-FEB-2010 03:11:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41454
 29; 6247.3; 03-FEB-2010 03:13:19; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;41454
 30; 6320.5; 03-FEB-2010 03:14:32; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41454
 31; 6522.3; 03-FEB-2010 03:17:54; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;41454
 32; 6651.0; 03-FEB-2010 03:20:02; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41454
 33; 6754.3; 03-FEB-2010 03:21:46; Dark ; 36.5; 159; Ups Car ; 2.92; 7200;occ; 73; 0;41454
 34; 6869.4; 03-FEB-2010 03:23:41; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;41454
 35; 6973.2; 03-FEB-2010 03:25:25; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;41454
 36; 7123.0; 03-FEB-2010 03:27:54; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;41454
 37; 7248.0; 03-FEB-2010 03:30:00; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;41454
 38; 7508.8; 03-FEB-2010 03:34:20; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;41454
 39; 8029.3; 03-FEB-2010 03:43:01; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;41454
 40; 8425.8; 03-FEB-2010 03:49:37; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41454

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100203_040655_000062532086_00319_41455_9433.N1

1; -2608.0; 03-FEB-2010 04:06:55; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;41455


```

2;-2430.0; 03-FEB-2010 04:09:53; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;41455
3;-2144.7; 03-FEB-2010 04:14:39; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;41455
4;-1949.3; 03-FEB-2010 04:17:54; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41455
5;-1726.8; 03-FEB-2010 04:21:37; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;41455
6;-1229.3; 03-FEB-2010 04:29:54; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;41455
7;-1100.6; 03-FEB-2010 04:32:03; Bright; 45.0; 126; 60Bet Oph ; 2.77; 4250;occ; 90; 0;41455
8; -705.7; 03-FEB-2010 04:38:38; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41455
9; -440.8; 03-FEB-2010 04:43:03; Dark ; 56.5; 16; 21Alp Sco ; 1.02; 3000;occ; 113; 0;41455
10; -351.3; 03-FEB-2010 04:44:32; Dark ; 48.0; 158; 6Pi Sco ; 2.91; 28000;occ; 96; 0;41455
11; -90.8; 03-FEB-2010 04:48:53; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41455
12; 46.2; 03-FEB-2010 04:51:10; Dark ; 44.5; 109; Bet Lup ; 2.68; 26000;occ; 89; 0;41456
13; 212.0; 03-FEB-2010 04:53:55; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;41456
14; 285.3; 03-FEB-2010 04:55:09; Dark ; 50.0; 10; Bet Cen ; 0.61; 28000;occ; 100; 0;41456
15; 486.8; 03-FEB-2010 04:58:30; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;41456
16; 615.8; 03-FEB-2010 05:00:39; Dark ; 51.0; 99; Del Cen ; 2.58; 26000;occ; 102; 0;41456
17; 718.4; 03-FEB-2010 05:02:22; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;41456
18; 833.7; 03-FEB-2010 05:04:17; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;41456
19; 937.6; 03-FEB-2010 05:06:01; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;41456
20; 1087.3; 03-FEB-2010 05:08:31; Dark ; 42.0; 34; Gam2Vel ; 1.79; 23000;occ; 84; 0;41456
21; 1212.2; 03-FEB-2010 05:10:36; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;41456
22; 1473.1; 03-FEB-2010 05:14:56; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41456
23; 1993.5; 03-FEB-2010 05:23:37; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;41456
24; 2389.7; 03-FEB-2010 05:30:13; Bright; 41.5; 17; 78Bet Gem ; 1.16; 4500;occ; 83; 0;41456
25; 3428.2; 03-FEB-2010 05:47:32; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;41456
26; 3605.8; 03-FEB-2010 05:50:29; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;41456
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100203_055514_000057862086_00320_41456_9434.N1
1;-2145.1; 03-FEB-2010 05:55:14; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;41456
2;-1949.4; 03-FEB-2010 05:58:30; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41456
3;-1726.9; 03-FEB-2010 06:02:12; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;41456
4;-1229.1; 03-FEB-2010 06:10:30; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;41456
5;-1099.9; 03-FEB-2010 06:12:39; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41456
6; -705.1; 03-FEB-2010 06:19:14; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41456
7; -440.3; 03-FEB-2010 06:23:39; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;41456
8; -350.5; 03-FEB-2010 06:25:09; Dark ; 47.0; 158; 6Pi Sco ; 2.91; 28000;occ; 94; 0;41456
9; -25.8; 03-FEB-2010 06:30:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41456
10; 212.6; 03-FEB-2010 06:34:32; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;41457
11; 285.9; 03-FEB-2010 06:35:45; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;41457
12; 487.5; 03-FEB-2010 06:39:07; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;41457
13; 616.6; 03-FEB-2010 06:41:16; Dark ; 45.5; 99; Del Cen ; 2.58; 26000;occ; 91; 0;41457
14; 719.0; 03-FEB-2010 06:42:58; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;41457
15; 833.8; 03-FEB-2010 06:44:53; Dark ; 46.0; 71; Iot Car ; 2.25; 7700;occ; 92; 0;41457
16; 937.8; 03-FEB-2010 06:46:37; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;41457
17; 1093.5; 03-FEB-2010 06:49:13; Dark ; 37.0; 34; Gam2Vel ; 1.79; 23000;occ; 74; 0;41457
18; 1212.6; 03-FEB-2010 06:51:12; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;41457
19; 1473.1; 03-FEB-2010 06:55:33; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;41457
20; 1993.6; 03-FEB-2010 07:04:13; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;41457
21; 2389.6; 03-FEB-2010 07:10:49; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41457
22; 3428.1; 03-FEB-2010 07:28:07; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41457
23; 3605.3; 03-FEB-2010 07:31:05; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;41457
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100203_201126_000040532086_00329_41465_9435.N1
1; 939.5; 03-FEB-2010 20:11:26; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;41465
2; 1093.8; 03-FEB-2010 20:14:01; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;41465
3; 1214.3; 03-FEB-2010 20:16:01; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;41465
4; 1474.8; 03-FEB-2010 20:20:22; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41465
5; 1993.9; 03-FEB-2010 20:29:01; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;41465
6; 2388.7; 03-FEB-2010 20:35:35; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41465
7; 3428.3; 03-FEB-2010 20:52:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;41465
8; 3603.3; 03-FEB-2010 20:55:50; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41465
9; 3889.0; 03-FEB-2010 21:00:36; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;41465
10; 4086.1; 03-FEB-2010 21:03:53; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;41465
11; 4310.2; 03-FEB-2010 21:07:37; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41465
12; 4810.1; 03-FEB-2010 21:15:57; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;41465
13; 4938.9; 03-FEB-2010 21:18:06; Bright; 54.5; 126; 60Bet Oph ; 2.77; 4250;occ; 109; 0;41465
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100203_212443_000060782086_00329_41465_9436.N1
1; -700.0; 03-FEB-2010 21:24:43; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;41465
2; -433.5; 03-FEB-2010 21:29:09; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;41465
3; -341.2; 03-FEB-2010 21:30:41; Dark ; 47.0; 158; 6Pi Sco ; 2.91; 28000;occ; 94; 0;41465
4; -22.2; 03-FEB-2010 21:36:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;41465

```



```

5; 136.0; 03-FEB-2010 21:38:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41466
6; 217.4; 03-FEB-2010 21:40:00; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;41466
7; 291.2; 03-FEB-2010 21:41:14; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;41466
8; 492.3; 03-FEB-2010 21:44:35; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;41466
9; 623.3; 03-FEB-2010 21:46:46; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41466
10; 721.6; 03-FEB-2010 21:48:24; Dark ; 37.5; 159; Ups Car ; 2.92; 7200;occ; 75; 0;41466
11; 836.8; 03-FEB-2010 21:50:19; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;41466
12; 940.1; 03-FEB-2010 21:52:03; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;41466
13; 1094.1; 03-FEB-2010 21:54:37; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;41466
14; 1214.3; 03-FEB-2010 21:56:37; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;41466
15; 1475.1; 03-FEB-2010 22:00:58; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;41466
16; 1994.1; 03-FEB-2010 22:09:37; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;41466
17; 2388.8; 03-FEB-2010 22:16:11; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41466
18; 3428.4; 03-FEB-2010 22:33:31; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;41466
19; 3603.1; 03-FEB-2010 22:36:26; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41466
20; 3888.8; 03-FEB-2010 22:41:11; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;41466
21; 4086.2; 03-FEB-2010 22:44:29; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41466
22; 4310.4; 03-FEB-2010 22:48:13; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41466
23; 4810.1; 03-FEB-2010 22:56:33; Bright; 56.0; 59; 55Alp Oph ; 2.08; 8900;occ; 112; 0;41466
24; 4939.3; 03-FEB-2010 22:58:42; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41466
25; 5336.3; 03-FEB-2010 23:05:19; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;41466
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100203_230522_000056902086_00330_41466_9437.N1
1; -696.6; 03-FEB-2010 23:05:22; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 6;41466
2; -432.8; 03-FEB-2010 23:09:46; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;41466
3; -81.2; 03-FEB-2010 23:15:37; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;41466
4; 136.8; 03-FEB-2010 23:19:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41467
5; 217.9; 03-FEB-2010 23:20:36; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;41467
6; 291.8; 03-FEB-2010 23:21:50; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41467
7; 492.8; 03-FEB-2010 23:25:11; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;41467
8; 624.3; 03-FEB-2010 23:27:23; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41467
9; 722.1; 03-FEB-2010 23:29:01; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;41467
10; 837.2; 03-FEB-2010 23:30:56; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;41467
11; 940.6; 03-FEB-2010 23:32:39; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;41467
12; 1094.6; 03-FEB-2010 23:35:13; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;41467
13; 1214.4; 03-FEB-2010 23:37:13; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;41467
14; 1475.1; 03-FEB-2010 23:41:34; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;41467
15; 1994.0; 03-FEB-2010 23:50:12; Dark ; 45.0; 8; 10Alp CMi ; 0.40; 6500;occ; 90; 0;41467
16; 2388.8; 03-FEB-2010 23:56:47; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41467
17; 3603.1; 04-FEB-2010 00:17:02; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41467
18; 3888.7; 04-FEB-2010 00:21:47; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;41467
19; 4086.3; 04-FEB-2010 00:25:05; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41467
20; 4810.2; 04-FEB-2010 00:37:09; Bright; 56.0; 59; 55Alp Oph ; 2.08; 8900;occ; 112; 0;41467
21; 4939.7; 04-FEB-2010 00:39:18; Bright; 54.5; 126; 60Bet Oph ; 2.77; 4250;occ; 109; 0;41467
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100203_073550_000036612086_00321_41457_6189.N1
1; -2145.5; 03-FEB-2010 07:35:50; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41457
2; -1949.3; 03-FEB-2010 07:39:06; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41457
3; -1726.6; 03-FEB-2010 07:42:49; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;41457
4; -1228.9; 03-FEB-2010 07:51:06; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;41457
5; -1100.0; 03-FEB-2010 07:53:15; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41457
6; -704.8; 03-FEB-2010 07:59:51; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;41457
7; -439.6; 03-FEB-2010 08:04:16; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;41457
8; -349.3; 03-FEB-2010 08:05:46; Dark ; 47.0; 158; 6Pi Sco ; 2.91; 28000;occ; 94; 0;41457
9; -25.4; 03-FEB-2010 08:11:10; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;41457
10; 130.3; 03-FEB-2010 08:13:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41458
11; 213.1; 03-FEB-2010 08:15:08; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;41458
12; 286.6; 03-FEB-2010 08:16:22; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41458
13; 488.0; 03-FEB-2010 08:19:43; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;41458
14; 617.3; 03-FEB-2010 08:21:53; Dark ; 43.5; 99; Del Cen ; 2.58; 26000;occ; 87; 0;41458
15; 719.3; 03-FEB-2010 08:23:35; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;41458
16; 834.4; 03-FEB-2010 08:25:30; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;41458
17; 938.0; 03-FEB-2010 08:27:13; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;41458
18; 1091.5; 03-FEB-2010 08:29:47; Dark ; 48.0; 65; Lam Vel ; 2.20; 4400;occ; 96; 0;41458
19; 1212.7; 03-FEB-2010 08:31:48; Dark ; 43.0; 70; Zet Pup ; 2.25; 39000;occ; 86; 0;41458
20; 1473.5; 03-FEB-2010 08:36:09; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;41458
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100203_084449_000055572086_00322_41458_6190.N1
1; 1993.6; 03-FEB-2010 08:44:49; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;41458
2; 2389.7; 03-FEB-2010 08:51:25; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41458
3; 3428.1; 03-FEB-2010 09:08:43; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;41458

```

4; 3605.3; 03-FEB-2010 09:11:41; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41458
5; 3890.3; 03-FEB-2010 09:16:26; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41458
6; 4086.4; 03-FEB-2010 09:19:42; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41458
7; 4309.3; 03-FEB-2010 09:23:25; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;41458
8; 4807.5; 03-FEB-2010 09:31:43; Bright; 56.0; 59; 55Alp Oph ; 2.08; 8900;occ; 112; 0;41458
9; 4936.4; 03-FEB-2010 09:33:52; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;41458
10; 5332.0; 03-FEB-2010 09:40:27; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41458
11; 5597.0; 03-FEB-2010 09:44:52; Dark ; 54.0; 16; 21Alp Sco ; 1.02; 3000;occ; 108; 0;41458
12; 5687.6; 03-FEB-2010 09:46:23; Dark ; 46.5; 158; 6Pi Sco ; 2.91; 28000;occ; 93; 0;41458
13; 5947.9; 03-FEB-2010 09:50:43; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;41458
14; 6084.8; 03-FEB-2010 09:53:00; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;41458
15; 6166.9; 03-FEB-2010 09:54:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41458
16; 6249.5; 03-FEB-2010 09:55:45; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;41458
17; 6323.0; 03-FEB-2010 09:56:58; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41458
18; 6524.5; 03-FEB-2010 10:00:20; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;41458
19; 6653.9; 03-FEB-2010 10:02:29; Dark ; 43.5; 99; Del Cen ; 2.58; 26000;occ; 87; 0;41458
20; 6755.3; 03-FEB-2010 10:04:11; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;41458
21; 6870.6; 03-FEB-2010 10:06:06; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;41458
22; 6974.2; 03-FEB-2010 10:07:49; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;41458
23; 7127.5; 03-FEB-2010 10:10:23; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;41458
24; 7248.9; 03-FEB-2010 10:12:24; Dark ; 39.0; 70; Zet Pup ; 2.25; 39000;occ; 78; 0;41458
25; 7509.4; 03-FEB-2010 10:16:45; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41458

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100203_102525_00005552086_00323_41459_6191.N1

1; 1993.7; 03-FEB-2010 10:25:25; Dark ; 44.0; 8; 10Alp CMi ; 0.40; 6500;occ; 88; 0;41459
2; 2389.5; 03-FEB-2010 10:32:01; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41459
3; 3428.2; 03-FEB-2010 10:49:19; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41459
4; 3604.8; 03-FEB-2010 10:52:16; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41459
5; 3890.1; 03-FEB-2010 10:57:01; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;41459
6; 4086.4; 03-FEB-2010 11:00:18; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;41459
7; 4309.4; 03-FEB-2010 11:04:01; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41459
8; 4808.0; 03-FEB-2010 11:12:19; Bright; 42.5; 59; 55Alp Oph ; 2.08; 8900;occ; 85; 0;41459
9; 4936.8; 03-FEB-2010 11:14:28; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41459
10; 5332.2; 03-FEB-2010 11:21:03; Dark ; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;41459
11; 5597.7; 03-FEB-2010 11:25:29; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;41459
12; 5688.4; 03-FEB-2010 11:27:00; Dark ; 46.0; 158; 6Pi Sco ; 2.91; 28000;occ; 92; 0;41459
13; 5948.4; 03-FEB-2010 11:31:20; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;41459
14; 6085.9; 03-FEB-2010 11:33:37; Dark ; 45.0; 109; Bet Lup ; 2.68; 26000;occ; 90; 0;41459
15; 6250.0; 03-FEB-2010 11:36:21; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;41459
16; 6323.5; 03-FEB-2010 11:37:35; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41459
17; 6524.8; 03-FEB-2010 11:40:56; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;41459
18; 6654.4; 03-FEB-2010 11:43:06; Dark ; 45.5; 99; Del Cen ; 2.58; 26000;occ; 91; 0;41459
19; 6755.4; 03-FEB-2010 11:44:47; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;41459
20; 6870.5; 03-FEB-2010 11:46:42; Dark ; 39.5; 71; Iot Car ; 2.25; 7700;occ; 79; 0;41459
21; 6974.1; 03-FEB-2010 11:48:25; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;41459
22; 7128.2; 03-FEB-2010 11:50:59; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;41459
23; 7248.6; 03-FEB-2010 11:53:00; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;41459
24; 7509.7; 03-FEB-2010 11:57:21; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;41459

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100203_115721_000060792086_00324_41460_6192.N1

1; 1473.8; 03-FEB-2010 11:57:21; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;41460
2; 1993.4; 03-FEB-2010 12:06:00; Dark ; 44.5; 8; 10Alp CMi ; 0.40; 6500;occ; 89; 0;41460
3; 2389.2; 03-FEB-2010 12:12:36; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41460
4; 3428.0; 03-FEB-2010 12:29:55; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;41460
5; 3604.8; 03-FEB-2010 12:32:52; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;41460
6; 3889.9; 03-FEB-2010 12:37:37; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;41460
7; 4086.2; 03-FEB-2010 12:40:53; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;41460
8; 4309.6; 03-FEB-2010 12:44:37; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41460
9; 4808.2; 03-FEB-2010 12:52:55; Bright; 56.0; 59; 55Alp Oph ; 2.08; 8900;occ; 112; 0;41460
10; 4937.2; 03-FEB-2010 12:55:04; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;41460
11; 5332.9; 03-FEB-2010 13:01:40; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;41460
12; 5598.5; 03-FEB-2010 13:06:06; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;41460
13; 5689.6; 03-FEB-2010 13:07:37; Dark ; 47.0; 158; 6Pi Sco ; 2.91; 28000;occ; 94; 0;41460
14; 6011.7; 03-FEB-2010 13:12:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41460
15; 6250.7; 03-FEB-2010 13:16:58; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41460
16; 6324.0; 03-FEB-2010 13:18:11; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41460
17; 6525.4; 03-FEB-2010 13:21:32; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;41460
18; 6655.4; 03-FEB-2010 13:23:42; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41460
19; 6755.9; 03-FEB-2010 13:25:23; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;41460
20; 6871.0; 03-FEB-2010 13:27:18; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;41460

```

21; 6974.7; 03-FEB-2010 13:29:02; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;41460
22; 7128.1; 03-FEB-2010 13:31:35; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;41460
23; 7249.2; 03-FEB-2010 13:33:36; Dark ; 42.5; 70; Zet Pup ; 2.25; 39000;occ; 85; 0;41460
24; 7510.0; 03-FEB-2010 13:37:57; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;41460
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100203_134637_000052962086_00325_41461_6193.N1
 1; 1993.8; 03-FEB-2010 13:46:37; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;41461
 2; 2389.5; 03-FEB-2010 13:53:12; Bright; 41.0; 17; 78Bet Gem ; 1.16; 4500;occ; 82; 0;41461
 3; 3428.7; 03-FEB-2010 14:10:32; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;41461
 4; 3604.4; 03-FEB-2010 14:13:27; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41461
 5; 3889.9; 03-FEB-2010 14:18:13; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;41461
 6; 4086.2; 03-FEB-2010 14:21:29; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41461
 7; 4309.8; 03-FEB-2010 14:25:13; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;41461
 8; 4808.7; 03-FEB-2010 14:33:32; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;41461
 9; 4937.5; 03-FEB-2010 14:35:40; Bright; 39.0; 126; 60Bet Oph ; 2.77; 4250;occ; 78; 0;41461
10; 5333.6; 03-FEB-2010 14:42:17; Dark ; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;41461
11; 5599.7; 03-FEB-2010 14:46:43; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;41461
12; 5690.6; 03-FEB-2010 14:48:13; Dark ; 48.0; 158; 6Pi Sco ; 2.91; 28000;occ; 96; 0;41461
13; 6012.1; 03-FEB-2010 14:53:35; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;41461
14; 6169.1; 03-FEB-2010 14:56:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41461
15; 6251.2; 03-FEB-2010 14:57:34; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;41461
16; 6324.6; 03-FEB-2010 14:58:47; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41461
17; 6526.3; 03-FEB-2010 15:02:09; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;41461
18; 6656.2; 03-FEB-2010 15:04:19; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41461
19; 6756.2; 03-FEB-2010 15:05:59; Dark ; 39.5; 159; Ups Car ; 2.92; 7200;occ; 79; 0;41461
20; 6871.4; 03-FEB-2010 15:07:54; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;41461
21; 6974.9; 03-FEB-2010 15:09:38; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;41461
22; 7128.5; 03-FEB-2010 15:12:11; Dark ; 48.5; 65; Lam Vel ; 2.20; 4400;occ; 97; 0;41461
23; 7249.4; 03-FEB-2010 15:14:12; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;41461
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100203_151833_000058162086_00326_41462_6194.N1
 1; 1474.3; 03-FEB-2010 15:18:33; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41462
 2; 1993.6; 03-FEB-2010 15:27:12; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;41462
 3; 2389.1; 03-FEB-2010 15:33:48; Bright; 41.0; 17; 78Bet Gem ; 1.16; 4500;occ; 82; 0;41462
 4; 3604.2; 03-FEB-2010 15:54:03; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41462
 5; 3889.6; 03-FEB-2010 15:58:48; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41462
 6; 4086.4; 03-FEB-2010 16:02:05; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;41462
 7; 4808.9; 03-FEB-2010 16:14:08; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;41462
 8; 4938.0; 03-FEB-2010 16:16:17; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;41462
 9; 5334.3; 03-FEB-2010 16:22:53; Dark ; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;41462
10; 5600.4; 03-FEB-2010 16:27:19; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;41462
11; 5691.9; 03-FEB-2010 16:28:51; Dark ; 47.0; 158; 6Pi Sco ; 2.91; 28000;occ; 94; 0;41462
12; 5951.1; 03-FEB-2010 16:33:10; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;41462
13; 6088.8; 03-FEB-2010 16:35:28; Dark ; 46.0; 109; Bet Lup ; 2.68; 26000;occ; 92; 0;41462
14; 6169.9; 03-FEB-2010 16:36:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41462
15; 6251.7; 03-FEB-2010 16:38:11; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;41462
16; 6325.6; 03-FEB-2010 16:39:24; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;41462
17; 6526.7; 03-FEB-2010 16:42:46; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;41462
18; 6656.9; 03-FEB-2010 16:44:56; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;41462
19; 6756.6; 03-FEB-2010 16:46:35; Dark ; 38.5; 159; Ups Car ; 2.92; 7200;occ; 77; 0;41462
20; 6871.9; 03-FEB-2010 16:48:31; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;41462
21; 6975.1; 03-FEB-2010 16:50:14; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;41462
22; 7129.0; 03-FEB-2010 16:52:48; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;41462
23; 7249.7; 03-FEB-2010 16:54:48; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;41462
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100203_165513_000058922086_00327_41463_6195.N1
 1; 1238.7; 03-FEB-2010 16:55:13; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 50;41463
 2; 1474.5; 03-FEB-2010 16:59:09; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;41463
 3; 1993.5; 03-FEB-2010 17:07:48; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;41463
 4; 2388.9; 03-FEB-2010 17:14:24; Bright; 41.0; 17; 78Bet Gem ; 1.16; 4500;occ; 82; 0;41463
 5; 3428.5; 03-FEB-2010 17:31:43; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;41463
 6; 3604.1; 03-FEB-2010 17:34:39; Bright; 45.0; 60; 7Bet UMi ; 2.08; 3950;occ; 90; 0;41463
 7; 3889.4; 03-FEB-2010 17:39:24; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;41463
 8; 4086.4; 03-FEB-2010 17:42:41; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;41463
 9; 4310.0; 03-FEB-2010 17:46:25; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41463
10; 4809.3; 03-FEB-2010 17:54:44; Bright; 56.0; 59; 55Alp Oph ; 2.08; 8900;occ; 112; 0;41463
11; 4938.5; 03-FEB-2010 17:56:53; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41463
12; 5334.9; 03-FEB-2010 18:03:30; Dark ; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;41463
13; 5601.1; 03-FEB-2010 18:07:56; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;41463
14; 5692.6; 03-FEB-2010 18:09:27; Dark ; 46.5; 158; 6Pi Sco ; 2.91; 28000;occ; 93; 0;41463
15; 5952.1; 03-FEB-2010 18:13:47; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;41463

```


16; 6089.6; 03-FEB-2010 18:16:04; Dark ; 45.5; 109; Bet Lup ; 2.68; 26000;occ; 91; 0;41463
 17; 6326.0; 03-FEB-2010 18:20:01; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;41463
 18; 6527.3; 03-FEB-2010 18:23:22; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;41463
 19; 6658.0; 03-FEB-2010 18:25:33; Dark ; 45.5; 99; Del Cen ; 2.58; 26000;occ; 91; 0;41463
 20; 6757.4; 03-FEB-2010 18:27:12; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;41463
 21; 6872.2; 03-FEB-2010 18:29:07; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;41463
 22; 6975.8; 03-FEB-2010 18:30:51; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;41463
 23; 7129.7; 03-FEB-2010 18:33:25; Dark ; 1.0; 65; Lam Vel ; 2.20; 4400;occ; 2; 0;41463

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100203_183325_000059232086_00328_41464_6196.N1

1; 1093.7; 03-FEB-2010 18:33:25; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;41464
 2; 1214.0; 03-FEB-2010 18:35:25; Dark ; 40.0; 70; Zet Pup ; 2.25; 39000;occ; 80; 0;41464
 3; 1993.9; 03-FEB-2010 18:48:25; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;41464
 4; 2389.0; 03-FEB-2010 18:55:00; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41464
 5; 3603.7; 03-FEB-2010 19:15:15; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;41464
 6; 3889.1; 03-FEB-2010 19:20:00; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41464
 7; 4086.3; 03-FEB-2010 19:23:17; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;41464
 8; 4310.0; 03-FEB-2010 19:27:01; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;41464
 9; 4809.6; 03-FEB-2010 19:35:20; Bright; 56.0; 59; 55Alp Oph ; 2.08; 8900;occ; 112; 0;41464
 10; 4938.6; 03-FEB-2010 19:37:29; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41464
 11; 5335.2; 03-FEB-2010 19:44:06; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;41464
 12; 5601.9; 03-FEB-2010 19:48:33; Dark ; 55.5; 16; 21Alp Sco ; 1.02; 3000;occ; 111; 0;41464
 13; 5693.6; 03-FEB-2010 19:50:04; Dark ; 47.0; 158; 6Pi Sco ; 2.91; 28000;occ; 94; 0;41464
 14; 6013.4; 03-FEB-2010 19:55:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41464
 15; 6252.8; 03-FEB-2010 19:59:24; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;41464
 16; 6326.5; 03-FEB-2010 20:00:37; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41464
 17; 6527.6; 03-FEB-2010 20:03:58; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;41464
 18; 6658.4; 03-FEB-2010 20:06:09; Dark ; 45.5; 99; Del Cen ; 2.58; 26000;occ; 91; 0;41464
 19; 6757.2; 03-FEB-2010 20:07:48; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;41464
 20; 6872.2; 03-FEB-2010 20:09:43; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;41464
 21; 6975.5; 03-FEB-2010 20:11:26; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;41464

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100204_004555_000056762086_00331_41467_9438.N1

1; -698.9; 04-FEB-2010 00:45:55; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41467
 2; -431.7; 04-FEB-2010 00:50:23; Dark ; 51.5; 16; 21Alp Sco ; 1.02; 3000;occ; 103; 0;41467
 3; -339.4; 04-FEB-2010 00:51:55; Dark ; 40.0; 158; 6Pi Sco ; 2.91; 28000;occ; 80; 0;41467
 4; -80.5; 04-FEB-2010 00:56:14; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;41467
 5; 137.5; 04-FEB-2010 00:59:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41468
 6; 218.5; 04-FEB-2010 01:01:13; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;41468
 7; 292.6; 04-FEB-2010 01:02:27; Dark ; 49.0; 10; Bet Cen ; 0.61; 28000;occ; 98; 0;41468
 8; 493.3; 04-FEB-2010 01:05:48; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;41468
 9; 625.0; 04-FEB-2010 01:07:59; Dark ; 43.0; 99; Del Cen ; 2.58; 26000;occ; 86; 0;41468
 10; 722.1; 04-FEB-2010 01:09:36; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;41468
 11; 837.8; 04-FEB-2010 01:11:32; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;41468
 12; 940.9; 04-FEB-2010 01:13:15; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;41468
 13; 1094.8; 04-FEB-2010 01:15:49; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;41468
 14; 1214.9; 04-FEB-2010 01:17:49; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;41468
 15; 1475.5; 04-FEB-2010 01:22:10; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;41468
 16; 1994.1; 04-FEB-2010 01:30:48; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;41468
 17; 2388.3; 04-FEB-2010 01:37:23; Bright; 42.0; 17; 78Bet Gem ; 1.16; 4500;occ; 84; 0;41468
 18; 3602.9; 04-FEB-2010 01:57:37; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41468
 19; 3888.6; 04-FEB-2010 02:02:23; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;41468
 20; 4086.1; 04-FEB-2010 02:05:40; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;41468
 21; 4810.7; 04-FEB-2010 02:17:45; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;41468
 22; 4940.0; 04-FEB-2010 02:19:54; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;41468

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100204_022632_000043202086_00332_41468_9439.N1

1; -698.5; 04-FEB-2010 02:26:32; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;41468
 2; -430.9; 04-FEB-2010 02:30:59; Dark ; 48.0; 16; 21Alp Sco ; 1.02; 3000;occ; 96; 0;41468
 3; -338.3; 04-FEB-2010 02:32:32; Dark ; 33.0; 158; 6Pi Sco ; 2.91; 28000;occ; 66; 0;41468
 4; -79.8; 04-FEB-2010 02:36:50; Dark ; 43.5; 131; Gam Lup ; 2.80; 26000;occ; 87; 0;41468
 5; 138.2; 04-FEB-2010 02:40:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41469
 6; 219.2; 04-FEB-2010 02:41:49; Dark ; 47.5; 4; Alp1Cen ;-0.01; 5800;occ; 95; 0;41469
 7; 292.8; 04-FEB-2010 02:43:03; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41469
 8; 493.8; 04-FEB-2010 02:46:24; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;41469
 9; 625.8; 04-FEB-2010 02:48:36; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41469
 10; 722.7; 04-FEB-2010 02:50:13; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;41469
 11; 837.5; 04-FEB-2010 02:52:08; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;41469
 12; 941.0; 04-FEB-2010 02:53:51; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;41469
 13; 1094.9; 04-FEB-2010 02:56:25; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;41469
 14; 1215.1; 04-FEB-2010 02:58:25; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;41469


```

15; 1475.3; 04-FEB-2010 03:02:46; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41469
16; 1994.0; 04-FEB-2010 03:11:24; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;41469
17; 2388.4; 04-FEB-2010 03:17:59; Bright; 41.5; 17; 78Bet Gem ; 1.16; 4500;occ; 83; 0;41469
18; 3428.4; 04-FEB-2010 03:35:19; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;41469
19; 3602.2; 04-FEB-2010 03:38:12; Bright; 19.5; 60; 7Bet UMi ; 2.08; 3950;occ; 39; 0;41469
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100204_033812_000060772086_00333_41469_9440.N1
1;-2433.8; 04-FEB-2010 03:38:12; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41469
2;-2147.7; 04-FEB-2010 03:42:59; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41469
3;-1950.0; 04-FEB-2010 03:46:16; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;41469
4;-1725.4; 04-FEB-2010 03:50:01; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;41469
5;-1095.7; 04-FEB-2010 04:00:30; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;41469
6; -697.9; 04-FEB-2010 04:07:08; Dark ; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;41469
7; -430.1; 04-FEB-2010 04:11:36; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;41469
8; -78.5; 04-FEB-2010 04:17:28; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;41469
9; 138.9; 04-FEB-2010 04:21:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41470
10; 494.6; 04-FEB-2010 04:27:01; Dark ; 52.5; 12; Alp1Cru ; 0.77; 30000;occ; 105; 0;41470
11; 626.7; 04-FEB-2010 04:29:13; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41470
12; 838.0; 04-FEB-2010 04:32:44; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;41470
13; 941.5; 04-FEB-2010 04:34:28; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;41470
14; 1095.2; 04-FEB-2010 04:37:01; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;41470
15; 1215.2; 04-FEB-2010 04:39:01; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;41470
16; 1994.2; 04-FEB-2010 04:52:00; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;41470
17; 2388.2; 04-FEB-2010 04:58:34; Bright; 41.5; 17; 78Bet Gem ; 1.16; 4500;occ; 83; 0;41470
18; 3601.9; 04-FEB-2010 05:18:48; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41470
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100204_052334_000057852086_00334_41470_9441.N1
1;-2148.1; 04-FEB-2010 05:23:34; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;41470
2;-1950.0; 04-FEB-2010 05:26:52; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;41470
3;-1224.6; 04-FEB-2010 05:38:58; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;41470
4;-1095.2; 04-FEB-2010 05:41:07; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41470
5; -697.4; 04-FEB-2010 05:47:45; Dark ; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;41470
6; -429.6; 04-FEB-2010 05:52:13; Dark ; 49.0; 16; 21Alp Sco ; 1.02; 3000;occ; 98; 0;41470
7; -315.7; 04-FEB-2010 05:54:06; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;41470
8; -78.1; 04-FEB-2010 05:58:04; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41470
9; 139.7; 04-FEB-2010 06:01:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41471
10; 294.4; 04-FEB-2010 06:04:17; Dark ; 53.0; 10; Bet Cen ; 0.61; 28000;occ; 106; 0;41471
11; 723.4; 04-FEB-2010 06:11:26; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;41471
12; 838.0; 04-FEB-2010 06:13:20; Dark ; 46.0; 71; Iot Car ; 2.25; 7700;occ; 92; 0;41471
13; 941.5; 04-FEB-2010 06:15:04; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;41471
14; 1476.0; 04-FEB-2010 06:23:58; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;41471
15; 1994.1; 04-FEB-2010 06:32:36; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;41471
16; 2388.1; 04-FEB-2010 06:39:10; Bright; 41.5; 17; 78Bet Gem ; 1.16; 4500;occ; 83; 0;41471
17; 3601.9; 04-FEB-2010 06:59:24; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;41471
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100204_210712_000052422086_00344_41480_9442.N1
1; 146.2; 04-FEB-2010 21:07:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41480
2; 299.7; 04-FEB-2010 21:09:45; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41480
3; 634.1; 04-FEB-2010 21:15:20; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;41480
4; 840.8; 04-FEB-2010 21:18:46; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;41480
5; 943.8; 04-FEB-2010 21:20:29; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;41480
6; 1099.1; 04-FEB-2010 21:23:05; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;41480
7; 2387.3; 04-FEB-2010 21:44:33; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41480
8; 3428.6; 04-FEB-2010 22:01:54; Bright; 8.5; 49; 1Alp UMi ; 1.99; 6300;occ; 17; 0;41480
9; 3599.4; 04-FEB-2010 22:04:45; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41480
10; 3885.7; 04-FEB-2010 22:09:31; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;41480
11; 4085.3; 04-FEB-2010 22:12:51; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41480
12; 4814.7; 04-FEB-2010 22:25:00; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;41480
13; 4944.1; 04-FEB-2010 22:27:10; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41480
14; 5344.2; 04-FEB-2010 22:33:50; Dark ; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;41480
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100204_223405_000060462086_00344_41480_9443.N1
1; -676.2; 04-FEB-2010 22:34:05; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 31;41480
2; -421.7; 04-FEB-2010 22:38:20; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;41480
3; -312.6; 04-FEB-2010 22:40:09; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;41480
4; -69.3; 04-FEB-2010 22:44:12; Dark ; 43.5; 131; Gam Lup ; 2.80; 26000;occ; 87; 0;41480
5; 146.9; 04-FEB-2010 22:47:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41481
6; 300.3; 04-FEB-2010 22:50:22; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41481
7; 634.9; 04-FEB-2010 22:55:56; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41481
8; 943.9; 04-FEB-2010 23:01:05; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;41481
9; 1098.8; 04-FEB-2010 23:03:40; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41481
10; 2387.1; 04-FEB-2010 23:25:09; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41481

```

```

11; 3428.6; 04-FEB-2010 23:42:30; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;41481
12; 3599.1; 04-FEB-2010 23:45:21; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41481
13; 3885.7; 04-FEB-2010 23:50:07; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41481
14; 4085.6; 04-FEB-2010 23:53:27; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41481
15; 4814.7; 05-FEB-2010 00:05:36; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;41481
16; 4944.4; 05-FEB-2010 00:07:46; Bright; 48.0; 126; 60Bet Oph ; 2.77; 4250;occ; 96; 0;41481
17; 5345.0; 05-FEB-2010 00:14:26; Dark ; 25.0; 86; 35Eta Oph ; 2.43; 10200;occ; 50; 0;41481
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100204_070410_000031332086_00335_41471_6197.N1
 1; -2148.2; 04-FEB-2010 07:04:10; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;41471
 2; -1950.1; 04-FEB-2010 07:07:28; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;41471
 3; -1094.8; 04-FEB-2010 07:21:43; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41471
 4; -697.0; 04-FEB-2010 07:28:21; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;41471
 5; -428.7; 04-FEB-2010 07:32:49; Dark ; 48.5; 16; 21Alp Sco ; 1.02; 3000;occ; 97; 0;41471
 6; -76.9; 04-FEB-2010 07:38:41; Dark ; 42.5; 131; Gam Lup ; 2.80; 26000;occ; 85; 0;41471
 7; 140.4; 04-FEB-2010 07:42:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41472
 8; 294.9; 04-FEB-2010 07:44:53; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41472
 9; 723.6; 04-FEB-2010 07:52:02; Dark ; 38.0; 159; Ups Car ; 2.92; 7200;occ; 76; 0;41472
10; 838.7; 04-FEB-2010 07:53:57; Dark ; 46.0; 71; Iot Car ; 2.25; 7700;occ; 92; 0;41472
11; 941.8; 04-FEB-2010 07:55:40; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;41472
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100204_081312_000055572086_00336_41472_6198.N1
 1; 1994.2; 04-FEB-2010 08:13:12; Dark ; 45.0; 8; 10Alp CMI ; 0.40; 6500;occ; 90; 0;41472
 2; 2388.2; 04-FEB-2010 08:19:46; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41472
 3; 3428.4; 04-FEB-2010 08:37:07; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41472
 4; 3601.8; 04-FEB-2010 08:40:00; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41472
 5; 3887.3; 04-FEB-2010 08:44:45; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41472
 6; 4085.8; 04-FEB-2010 08:48:04; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41472
 7; 5720.5; 04-FEB-2010 09:15:19; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;41472
 8; 5959.7; 04-FEB-2010 09:19:18; Dark ; 43.5; 131; Gam Lup ; 2.80; 26000;occ; 87; 0;41472
 9; 6177.0; 04-FEB-2010 09:22:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41472
10; 6331.5; 04-FEB-2010 09:25:30; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41472
11; 6759.5; 04-FEB-2010 09:32:38; Dark ; 39.0; 159; Ups Car ; 2.92; 7200;occ; 78; 0;41472
12; 6874.4; 04-FEB-2010 09:34:33; Dark ; 46.0; 71; Iot Car ; 2.25; 7700;occ; 92; 0;41472
13; 6977.9; 04-FEB-2010 09:36:16; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;41472
14; 7132.0; 04-FEB-2010 09:38:50; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;41472
15; 7251.7; 04-FEB-2010 09:40:50; Dark ; 38.0; 70; Zet Pup ; 2.25; 39000;occ; 76; 0;41472
16; 7511.9; 04-FEB-2010 09:45:10; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;41472
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100204_095348_000051862086_00337_41473_6199.N1
 1; 1994.0; 04-FEB-2010 09:53:48; Dark ; 45.0; 8; 10Alp CMI ; 0.40; 6500;occ; 90; 0;41473
 2; 2388.0; 04-FEB-2010 10:00:22; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41473
 3; 3601.5; 04-FEB-2010 10:20:36; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41473
 4; 3887.3; 04-FEB-2010 10:25:21; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;41473
 5; 4085.9; 04-FEB-2010 10:28:40; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;41473
 6; 4812.2; 04-FEB-2010 10:40:46; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;41473
 7; 4941.7; 04-FEB-2010 10:42:56; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;41473
 8; 5340.6; 04-FEB-2010 10:49:35; Dark ; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;41473
 9; 5608.6; 04-FEB-2010 10:54:03; Dark ; 61.0; 16; 21Alp Sco ; 1.02; 3000;occ; 122; 0;41473
10; 6177.7; 04-FEB-2010 11:03:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41473
11; 6331.8; 04-FEB-2010 11:06:06; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41473
12; 6665.6; 04-FEB-2010 11:11:40; Dark ; 50.0; 99; Del Cen ; 2.58; 26000;occ; 100; 0;41473
13; 6874.7; 04-FEB-2010 11:15:09; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;41473
14; 6978.1; 04-FEB-2010 11:16:52; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;41473
15; 7132.3; 04-FEB-2010 11:19:26; Dark ; 48.5; 65; Lam Vel ; 2.20; 4400;occ; 97; 0;41473
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100204_113424_000052982086_00338_41474_6200.N1
 1; 1994.1; 04-FEB-2010 11:34:24; Dark ; 50.5; 8; 10Alp CMI ; 0.40; 6500;occ; 101; 0;41474
 2; 2387.7; 04-FEB-2010 11:40:58; Bright; 41.0; 17; 78Bet Gem ; 1.16; 4500;occ; 82; 0;41474
 3; 3600.8; 04-FEB-2010 12:01:11; Bright; 56.5; 60; 7Bet UMi ; 2.08; 3950;occ; 113; 0;41474
 4; 3887.1; 04-FEB-2010 12:05:57; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;41474
 5; 4085.6; 04-FEB-2010 12:09:15; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;41474
 6; 4812.6; 04-FEB-2010 12:21:22; Bright; 57.0; 59; 55Alp Oph ; 2.08; 8900;occ; 114; 0;41474
 7; 4941.9; 04-FEB-2010 12:23:32; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;41474
 8; 5340.9; 04-FEB-2010 12:30:11; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41474
 9; 5609.1; 04-FEB-2010 12:34:39; Dark ; 52.0; 16; 21Alp Sco ; 1.02; 3000;occ; 104; 0;41474
10; 5961.3; 04-FEB-2010 12:40:31; Dark ; 44.0; 131; Gam Lup ; 2.80; 26000;occ; 88; 0;41474
11; 6178.4; 04-FEB-2010 12:44:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41474
12; 6332.6; 04-FEB-2010 12:46:42; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41474
13; 6760.4; 04-FEB-2010 12:53:50; Dark ; 42.0; 159; Ups Car ; 2.92; 7200;occ; 84; 0;41474
14; 6875.3; 04-FEB-2010 12:55:45; Dark ; 42.5; 71; Iot Car ; 2.25; 7700;occ; 85; 0;41474
15; 6978.5; 04-FEB-2010 12:57:28; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;41474

```

```

16; 7252.4; 04-FEB-2010 13:02:02; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;41474
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100204_131500_000050262086_00339_41475_6201.N1
1; 1994.5; 04-FEB-2010 13:15:00; Dark ; 44.0; 8; 10Alp CMI ; 0.40; 6500;occ; 88; 0;41475
2; 2387.8; 04-FEB-2010 13:21:34; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41475
3; 3600.8; 04-FEB-2010 13:41:47; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;41475
4; 3887.3; 04-FEB-2010 13:46:33; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;41475
5; 4085.8; 04-FEB-2010 13:49:52; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;41475
6; 4813.0; 04-FEB-2010 14:01:59; Bright; 57.0; 59; 55Alp Oph ; 2.08; 8900;occ; 114; 0;41475
7; 4942.3; 04-FEB-2010 14:04:08; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;41475
8; 5341.4; 04-FEB-2010 14:10:47; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;41475
9; 5610.2; 04-FEB-2010 14:15:16; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;41475
10; 6179.2; 04-FEB-2010 14:24:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41475
11; 6333.2; 04-FEB-2010 14:27:19; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;41475
12; 6666.9; 04-FEB-2010 14:32:53; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;41475
13; 6875.5; 04-FEB-2010 14:36:21; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;41475
14; 6978.9; 04-FEB-2010 14:38:05; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;41475
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100204_145536_000052622086_00340_41476_6202.N1
1; 1994.6; 04-FEB-2010 14:55:36; Dark ; 43.0; 8; 10Alp CMI ; 0.40; 6500;occ; 86; 0;41476
2; 2387.6; 04-FEB-2010 15:02:09; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41476
3; 3600.7; 04-FEB-2010 15:22:22; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;41476
4; 3886.9; 04-FEB-2010 15:27:09; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;41476
5; 4085.8; 04-FEB-2010 15:30:28; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;41476
6; 4813.2; 04-FEB-2010 15:42:35; Bright; 51.5; 59; 55Alp Oph ; 2.08; 8900;occ; 103; 0;41476
7; 4942.9; 04-FEB-2010 15:44:45; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;41476
8; 5341.9; 04-FEB-2010 15:51:24; Dark ; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;41476
9; 5611.2; 04-FEB-2010 15:55:53; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;41476
10; 5722.5; 04-FEB-2010 15:57:44; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;41476
11; 5963.5; 04-FEB-2010 16:01:45; Dark ; 41.5; 131; Gam Lup ; 2.80; 26000;occ; 83; 0;41476
12; 6180.0; 04-FEB-2010 16:05:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41476
13; 6333.8; 04-FEB-2010 16:07:55; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41476
14; 6667.8; 04-FEB-2010 16:13:29; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;41476
15; 6761.5; 04-FEB-2010 16:15:03; Dark ; 37.0; 159; Ups Car ; 2.92; 7200;occ; 74; 0;41476
16; 6876.0; 04-FEB-2010 16:16:58; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;41476
17; 6979.2; 04-FEB-2010 16:18:41; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;41476
18; 7133.7; 04-FEB-2010 16:21:15; Dark ; 50.5; 65; Lam Vel ; 2.20; 4400;occ; 101; 0;41476
19; 7253.1; 04-FEB-2010 16:23:15; Dark ; 3.5; 70; Zet Pup ; 2.25; 39000;occ; 7; 0;41476
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100204_162315_000058012086_00341_41477_6203.N1
1; 1217.2; 04-FEB-2010 16:23:15; Dark ; 41.5; 70; Zet Pup ; 2.25; 39000;occ; 83; 0;41477
2; 1994.6; 04-FEB-2010 16:36:12; Dark ; 44.5; 8; 10Alp CMI ; 0.40; 6500;occ; 89; 0;41477
3; 2387.6; 04-FEB-2010 16:42:45; Bright; 41.0; 17; 78Bet Gem ; 1.16; 4500;occ; 82; 0;41477
4; 3600.5; 04-FEB-2010 17:02:58; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;41477
5; 3886.9; 04-FEB-2010 17:07:45; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41477
6; 4085.8; 04-FEB-2010 17:11:03; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;41477
7; 4813.7; 04-FEB-2010 17:23:11; Bright; 41.0; 59; 55Alp Oph ; 2.08; 8900;occ; 82; 0;41477
8; 4943.2; 04-FEB-2010 17:25:21; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41477
9; 5342.5; 04-FEB-2010 17:32:00; Dark ; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;41477
10; 5611.8; 04-FEB-2010 17:36:29; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;41477
11; 5722.4; 04-FEB-2010 17:38:20; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;41477
12; 5964.0; 04-FEB-2010 17:42:22; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;41477
13; 6180.7; 04-FEB-2010 17:45:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41477
14; 6334.5; 04-FEB-2010 17:48:32; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;41477
15; 6668.8; 04-FEB-2010 17:54:06; Dark ; 43.5; 99; Del Cen ; 2.58; 26000;occ; 87; 0;41477
16; 6761.6; 04-FEB-2010 17:55:39; Dark ; 36.0; 159; Ups Car ; 2.92; 7200;occ; 72; 0;41477
17; 6876.3; 04-FEB-2010 17:57:34; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;41477
18; 6979.6; 04-FEB-2010 17:59:17; Dark ; 39.5; 46; Del Vel ; 1.95; 10600;occ; 79; 0;41477
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100204_180152_000049082086_00342_41478_6204.N1
1; 1098.2; 04-FEB-2010 18:01:52; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;41478
2; 1217.1; 04-FEB-2010 18:03:51; Dark ; 37.5; 70; Zet Pup ; 2.25; 39000;occ; 75; 0;41478
3; 1994.5; 04-FEB-2010 18:16:48; Dark ; 46.0; 8; 10Alp CMI ; 0.40; 6500;occ; 92; 0;41478
4; 2387.4; 04-FEB-2010 18:23:21; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41478
5; 3600.0; 04-FEB-2010 18:43:34; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;41478
6; 3886.7; 04-FEB-2010 18:48:20; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;41478
7; 4085.7; 04-FEB-2010 18:51:39; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41478
8; 4943.4; 04-FEB-2010 19:05:57; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41478
9; 5342.9; 04-FEB-2010 19:12:37; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;41478
10; 5612.7; 04-FEB-2010 19:17:06; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;41478
11; 5722.9; 04-FEB-2010 19:18:57; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;41478
12; 5965.0; 04-FEB-2010 19:22:59; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;41478

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100205_001426_000056752086_00345_41481_9444.N1

1; -690.9; 05-FEB-2010 00:14:26; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;41481
 2; -421.2; 05-FEB-2010 00:18:56; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;41481
 3; -312.3; 05-FEB-2010 00:20:45; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;41481
 4; -68.6; 05-FEB-2010 00:24:49; Dark ; 44.0; 131; Gam Lup ; 2.80; 26000;occ; 88; 0;41481
 5; 147.6; 05-FEB-2010 00:28:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41482
 6; 300.7; 05-FEB-2010 00:30:58; Dark ; 52.5; 10; Bet Cen ; 0.61; 28000;occ; 105; 0;41482
 7; 635.4; 05-FEB-2010 00:36:33; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41482
 8; 841.2; 05-FEB-2010 00:39:58; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;41482
 9; 944.3; 05-FEB-2010 00:41:42; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;41482
 10; 1099.0; 05-FEB-2010 00:44:16; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;41482
 11; 1218.0; 05-FEB-2010 00:46:15; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;41482
 12; 1477.6; 05-FEB-2010 00:50:35; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;41482
 13; 1994.7; 05-FEB-2010 00:59:12; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;41482
 14; 2387.1; 05-FEB-2010 01:05:44; Bright; 41.0; 17; 78Bet Gem ; 1.16; 4500;occ; 82; 0;41482
 15; 3599.1; 05-FEB-2010 01:25:56; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41482
 16; 3885.5; 05-FEB-2010 01:30:43; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41482
 17; 4085.4; 05-FEB-2010 01:34:03; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41482
 18; 4815.0; 05-FEB-2010 01:46:12; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;41482
 19; 4944.9; 05-FEB-2010 01:48:22; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;41482

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100205_015503_000045802086_00346_41482_9445.N1

1; -690.4; 05-FEB-2010 01:55:03; Dark ; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;41482
 2; -420.3; 05-FEB-2010 01:59:33; Dark ; 47.0; 16; 21Alp Sco ; 1.02; 3000;occ; 94; 0;41482
 3; -311.7; 05-FEB-2010 02:01:21; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;41482
 4; -67.6; 05-FEB-2010 02:05:25; Dark ; 47.0; 131; Gam Lup ; 2.80; 26000;occ; 94; 0;41482
 5; 148.4; 05-FEB-2010 02:09:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41483
 6; 301.4; 05-FEB-2010 02:11:35; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;41483
 7; 636.4; 05-FEB-2010 02:17:09; Dark ; 43.0; 99; Del Cen ; 2.58; 26000;occ; 86; 0;41483
 8; 944.6; 05-FEB-2010 02:22:18; Dark ; 47.0; 46; Del Vel ; 1.95; 10600;occ; 94; 0;41483
 9; 1099.4; 05-FEB-2010 02:24:52; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41483
 10; 1218.3; 05-FEB-2010 02:26:51; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;41483
 11; 1994.8; 05-FEB-2010 02:39:48; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;41483
 12; 2387.0; 05-FEB-2010 02:46:20; Bright; 41.0; 17; 78Bet Gem ; 1.16; 4500;occ; 82; 0;41483
 13; 3598.7; 05-FEB-2010 03:06:32; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41483
 14; 3885.6; 05-FEB-2010 03:11:19; Bright; 4.5; 119; 14Eta Dra ; 2.73; 4700;occ; 9; 0;41483

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100205_031119_000057882086_00347_41483_9446.N1

1; -2150.4; 05-FEB-2010 03:11:19; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41483
 2; -1950.5; 05-FEB-2010 03:14:39; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41483
 3; -1723.3; 05-FEB-2010 03:18:26; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;41483
 4; -689.9; 05-FEB-2010 03:35:39; Dark ; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;41483
 5; -419.8; 05-FEB-2010 03:40:09; Dark ; 53.5; 16; 21Alp Sco ; 1.02; 3000;occ; 107; 0;41483
 6; -311.2; 05-FEB-2010 03:41:58; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;41483
 7; 149.1; 05-FEB-2010 03:49:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41484
 8; 302.2; 05-FEB-2010 03:52:11; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41484
 9; 636.8; 05-FEB-2010 03:57:46; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41484
 10; 945.1; 05-FEB-2010 04:02:54; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;41484
 11; 1218.6; 05-FEB-2010 04:07:28; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;41484
 12; 1995.0; 05-FEB-2010 04:20:24; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;41484
 13; 2387.3; 05-FEB-2010 04:26:56; Bright; 41.0; 17; 78Bet Gem ; 1.16; 4500;occ; 82; 0;41484
 14; 3428.8; 05-FEB-2010 04:44:18; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;41484
 15; 3598.5; 05-FEB-2010 04:47:08; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;41484

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100205_045154_000057842086_00348_41484_9447.N1

1; -2150.6; 05-FEB-2010 04:51:54; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41484
 2; -1950.2; 05-FEB-2010 04:55:15; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41484
 3; -1723.1; 05-FEB-2010 04:59:02; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41484
 4; -1219.9; 05-FEB-2010 05:07:25; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;41484
 5; -1090.2; 05-FEB-2010 05:09:35; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;41484
 6; -689.3; 05-FEB-2010 05:16:16; Dark ; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;41484
 7; -418.3; 05-FEB-2010 05:20:47; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;41484
 8; -310.6; 05-FEB-2010 05:22:34; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;41484
 9; 149.8; 05-FEB-2010 05:30:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41485
 10; 302.7; 05-FEB-2010 05:32:48; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41485
 11; 502.5; 05-FEB-2010 05:36:08; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;41485
 12; 637.7; 05-FEB-2010 05:38:23; Dark ; 45.5; 99; Del Cen ; 2.58; 26000;occ; 91; 0;41485
 13; 945.1; 05-FEB-2010 05:43:30; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;41485
 14; 1100.2; 05-FEB-2010 05:46:05; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;41485
 15; 1478.6; 05-FEB-2010 05:52:24; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;41485
 16; 1995.0; 05-FEB-2010 06:01:00; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;41485


```

17; 2387.0; 05-FEB-2010 06:07:32; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41485
18; 3598.3; 05-FEB-2010 06:27:43; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;41485
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100205_220221_000060812086_00358_41494_9448.N1
1; -683.3; 05-FEB-2010 22:02:21; Dark ; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;41494
2; -410.4; 05-FEB-2010 22:06:54; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;41494
3; 157.1; 05-FEB-2010 22:16:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41495
4; 308.8; 05-FEB-2010 22:18:53; Dark ; 47.5; 10; Bet Cen ; 0.61; 28000;occ; 95; 0;41495
5; 481.2; 05-FEB-2010 22:21:45; Dark ; 47.0; 20; Bet Cru ; 1.25; 30000;occ; 94; 0;41495
6; 564.8; 05-FEB-2010 22:23:09; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;41495
7; 845.8; 05-FEB-2010 22:27:50; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;41495
8; 948.0; 05-FEB-2010 22:29:32; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;41495
9; 2386.6; 05-FEB-2010 22:53:31; Bright; 38.0; 17; 78Bet Gem ; 1.16; 4500;occ; 76; 0;41495
10; 3428.8; 05-FEB-2010 23:10:53; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;41495
11; 3882.8; 05-FEB-2010 23:18:27; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;41495
12; 4085.3; 05-FEB-2010 23:21:50; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;41495
13; 4819.6; 05-FEB-2010 23:34:04; Bright; 57.0; 59; 55Alp Oph ; 2.08; 8900;occ; 114; 0;41495
14; 4949.8; 05-FEB-2010 23:36:14; Bright; 56.0; 126; 60Bet Oph ; 2.77; 4250;occ; 112; 0;41495
15; 5353.4; 05-FEB-2010 23:42:58; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41495
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100205_234302_000056682086_00359_41495_9449.N1
1; -678.4; 05-FEB-2010 23:43:02; Dark ; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 8;41495
2; -409.5; 05-FEB-2010 23:47:31; Dark ; 58.5; 16; 21Alp Sco ; 1.02; 3000;occ; 117; 0;41495
3; 157.8; 05-FEB-2010 23:56:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41496
4; 309.3; 05-FEB-2010 23:59:29; Dark ; 38.5; 10; Bet Cen ; 0.61; 28000;occ; 77; 0;41496
5; 481.8; 06-FEB-2010 00:02:22; Dark ; 49.0; 20; Bet Cru ; 1.25; 30000;occ; 98; 0;41496
6; 565.6; 06-FEB-2010 00:03:46; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41496
7; 845.6; 06-FEB-2010 00:08:26; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;41496
8; 948.0; 06-FEB-2010 00:10:08; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;41496
9; 1103.9; 06-FEB-2010 00:12:44; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;41496
10; 2386.5; 06-FEB-2010 00:34:07; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41496
11; 3428.6; 06-FEB-2010 00:51:29; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;41496
12; 3882.8; 06-FEB-2010 00:59:03; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;41496
13; 4085.0; 06-FEB-2010 01:02:25; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41496
14; 4820.0; 06-FEB-2010 01:14:40; Bright; 41.0; 59; 55Alp Oph ; 2.08; 8900;occ; 82; 0;41496
15; 4950.4; 06-FEB-2010 01:16:51; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;41496
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100205_063230_000036712086_00349_41485_6205.N1
1; -2151.0; 05-FEB-2010 06:32:30; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;41485
2; -1950.3; 05-FEB-2010 06:35:51; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41485
3; -1219.6; 05-FEB-2010 06:48:01; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;41485
4; -1090.0; 05-FEB-2010 06:50:11; Bright; 56.0; 126; 60Bet Oph ; 2.77; 4250;occ; 112; 0;41485
5; -689.0; 05-FEB-2010 06:56:52; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;41485
6; -417.7; 05-FEB-2010 07:01:23; Dark ; 47.5; 16; 21Alp Sco ; 1.02; 3000;occ; 95; 0;41485
7; -310.4; 05-FEB-2010 07:03:11; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;41485
8; -64.8; 05-FEB-2010 07:07:16; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41485
9; 150.5; 05-FEB-2010 07:10:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41486
10; 303.5; 05-FEB-2010 07:13:25; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41486
11; 475.7; 05-FEB-2010 07:16:17; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;41486
12; 557.2; 05-FEB-2010 07:17:38; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;41486
13; 842.8; 05-FEB-2010 07:22:24; Dark ; 46.0; 71; Iot Car ; 2.25; 7700;occ; 92; 0;41486
14; 945.8; 05-FEB-2010 07:24:07; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;41486
15; 1218.8; 05-FEB-2010 07:28:40; Dark ; 41.0; 70; Zet Pup ; 2.25; 39000;occ; 82; 0;41486
16; 1478.8; 05-FEB-2010 07:33:00; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41486
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100205_074808_000047932086_00350_41486_6206.N1
1; 2387.2; 05-FEB-2010 07:48:08; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41486
2; 3428.7; 05-FEB-2010 08:05:30; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;41486
3; 3598.1; 05-FEB-2010 08:08:19; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41486
4; 3884.8; 05-FEB-2010 08:13:06; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41486
5; 4085.5; 05-FEB-2010 08:16:26; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;41486
6; 4946.3; 05-FEB-2010 08:30:47; Bright; 43.5; 126; 60Bet Oph ; 2.77; 4250;occ; 87; 0;41486
7; 5348.0; 05-FEB-2010 08:37:29; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41486
8; 5619.0; 05-FEB-2010 08:42:00; Dark ; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;41486
9; 5725.9; 05-FEB-2010 08:43:47; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;41486
10; 5971.9; 05-FEB-2010 08:47:53; Dark ; 44.5; 131; Gam Lup ; 2.80; 26000;occ; 89; 0;41486
11; 6187.1; 05-FEB-2010 08:51:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41486
12; 6339.8; 05-FEB-2010 08:54:01; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41486
13; 6512.2; 05-FEB-2010 08:56:53; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;41486
14; 6593.9; 05-FEB-2010 08:58:15; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41486
15; 6879.3; 05-FEB-2010 09:03:00; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;41486
16; 6982.0; 05-FEB-2010 09:04:43; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;41486

```

```

17; 7136.8; 05-FEB-2010 09:07:18; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;41486
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100205_092844_000051692086_00351_41487_6207.N1
1; 2387.0; 05-FEB-2010 09:28:44; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41487
2; 3428.7; 05-FEB-2010 09:46:06; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;41487
3; 4085.6; 05-FEB-2010 09:57:03; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;41487
4; 5619.8; 05-FEB-2010 10:22:37; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;41487
5; 6187.8; 05-FEB-2010 10:32:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41487
6; 6340.5; 05-FEB-2010 10:34:37; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41487
7; 6512.8; 05-FEB-2010 10:37:30; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;41487
8; 6594.5; 05-FEB-2010 10:38:51; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41487
9; 6702.9; 05-FEB-2010 10:40:40; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;41487
10; 6879.2; 05-FEB-2010 10:43:36; Dark ; 44.0; 71; Iot Car ; 2.25; 7700;occ; 88; 0;41487
11; 6981.8; 05-FEB-2010 10:45:19; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;41487
12; 7137.0; 05-FEB-2010 10:47:54; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;41487
13; 7255.2; 05-FEB-2010 10:49:52; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;41487
14; 7514.7; 05-FEB-2010 10:54:12; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41487
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100205_105412_000060762086_00352_41488_6208.N1
1; 1478.8; 05-FEB-2010 10:54:12; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41488
2; 1995.3; 05-FEB-2010 11:02:48; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;41488
3; 2386.8; 05-FEB-2010 11:09:20; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41488
4; 3428.9; 05-FEB-2010 11:26:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;41488
5; 3597.2; 05-FEB-2010 11:29:30; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41488
6; 3884.3; 05-FEB-2010 11:34:17; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;41488
7; 4085.5; 05-FEB-2010 11:37:38; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41488
8; 4313.2; 05-FEB-2010 11:41:26; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41488
9; 4817.4; 05-FEB-2010 11:49:50; Bright; 41.5; 59; 55Alp Oph ; 2.08; 8900;occ; 83; 0;41488
10; 4947.0; 05-FEB-2010 11:52:00; Bright; 56.0; 126; 60Bet Oph ; 2.77; 4250;occ; 112; 0;41488
11; 5349.3; 05-FEB-2010 11:58:42; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;41488
12; 5620.9; 05-FEB-2010 12:03:14; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;41488
13; 6188.6; 05-FEB-2010 12:12:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41488
14; 6341.0; 05-FEB-2010 12:15:14; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41488
15; 6513.4; 05-FEB-2010 12:18:06; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;41488
16; 6595.7; 05-FEB-2010 12:19:29; Dark ; 53.5; 64; Gam Cen ; 2.20; 10600;occ; 107; 0;41488
17; 6879.6; 05-FEB-2010 12:24:12; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;41488
18; 6982.4; 05-FEB-2010 12:25:55; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;41488
19; 7137.4; 05-FEB-2010 12:28:30; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41488
20; 7255.4; 05-FEB-2010 12:30:28; Dark ; 39.5; 70; Zet Pup ; 2.25; 39000;occ; 79; 0;41488
21; 7514.7; 05-FEB-2010 12:34:48; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;41488
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100205_124324_000055222086_00353_41489_6209.N1
1; 1995.1; 05-FEB-2010 12:43:24; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;41489
2; 2386.9; 05-FEB-2010 12:49:56; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41489
3; 3428.8; 05-FEB-2010 13:07:17; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;41489
4; 3597.2; 05-FEB-2010 13:10:06; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;41489
5; 3884.0; 05-FEB-2010 13:14:53; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;41489
6; 4085.2; 05-FEB-2010 13:18:14; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41489
7; 4313.2; 05-FEB-2010 13:22:02; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;41489
8; 4817.8; 05-FEB-2010 13:30:26; Bright; 57.0; 59; 55Alp Oph ; 2.08; 8900;occ; 114; 0;41489
9; 4947.3; 05-FEB-2010 13:32:36; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82; 0;41489
10; 5349.6; 05-FEB-2010 13:39:18; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;41489
11; 5621.4; 05-FEB-2010 13:43:50; Dark ; 49.5; 16; 21Alp Sco ; 1.02; 3000;occ; 99; 0;41489
12; 5726.8; 05-FEB-2010 13:45:35; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;41489
13; 5974.7; 05-FEB-2010 13:49:43; Dark ; 44.0; 131; Gam Lup ; 2.80; 26000;occ; 88; 0;41489
14; 6189.3; 05-FEB-2010 13:53:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41489
15; 6341.6; 05-FEB-2010 13:55:50; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;41489
16; 6514.2; 05-FEB-2010 13:58:43; Dark ; 45.0; 20; Bet Cru ; 1.25; 30000;occ; 90; 0;41489
17; 6596.3; 05-FEB-2010 14:00:05; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;41489
18; 6703.8; 05-FEB-2010 14:01:52; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;41489
19; 6880.1; 05-FEB-2010 14:04:49; Dark ; 38.5; 71; Iot Car ; 2.25; 7700;occ; 77; 0;41489
20; 6982.9; 05-FEB-2010 14:06:32; Dark ; 39.0; 46; Del Vel ; 1.95; 10600;occ; 78; 0;41489
21; 7138.0; 05-FEB-2010 14:09:07; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41489
22; 7255.7; 05-FEB-2010 14:11:04; Dark ; 42.0; 70; Zet Pup ; 2.25; 39000;occ; 84; 0;41489
23; 7515.4; 05-FEB-2010 14:15:24; Dark ; 2.0; 132; 15Rho Pup ; 2.80; 6900;occ; 4; 0;41489
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100205_141524_000057032086_00354_41490_6210.N1
1; 1479.5; 05-FEB-2010 14:15:24; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;41490
2; 1995.3; 05-FEB-2010 14:24:00; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;41490
3; 2387.1; 05-FEB-2010 14:30:32; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41490
4; 3428.7; 05-FEB-2010 14:47:53; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;41490
5; 3596.9; 05-FEB-2010 14:50:41; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41490

```

6; 3884.3; 05-FEB-2010 14:55:29; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;41490
7; 4085.6; 05-FEB-2010 14:58:50; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;41490
8; 4313.6; 05-FEB-2010 15:02:38; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41490
9; 4818.3; 05-FEB-2010 15:11:03; Bright; 41.0; 59; 55Alp Oph ; 2.08; 8900;occ; 82; 0;41490
10; 4948.2; 05-FEB-2010 15:13:13; Bright; 40.5; 126; 60Bet Oph ; 2.77; 4250;occ; 81; 0;41490
11; 5350.5; 05-FEB-2010 15:19:55; Dark ; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;41490
12; 5622.3; 05-FEB-2010 15:24:27; Dark ; 51.0; 16; 21Alp Sco ; 1.02; 3000;occ; 102; 0;41490
13; 5727.3; 05-FEB-2010 15:26:12; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;41490
14; 5975.9; 05-FEB-2010 15:30:20; Dark ; 43.0; 131; Gam Lup ; 2.80; 26000;occ; 86; 0;41490
15; 6190.1; 05-FEB-2010 15:33:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41490
16; 6342.5; 05-FEB-2010 15:36:27; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;41490
17; 6514.8; 05-FEB-2010 15:39:19; Dark ; 51.0; 20; Bet Cru ; 1.25; 30000;occ; 102; 0;41490
18; 6597.2; 05-FEB-2010 15:40:42; Dark ; 52.0; 64; Gam Cen ; 2.20; 10600;occ; 104; 0;41490
19; 6704.3; 05-FEB-2010 15:42:29; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;41490
20; 6880.0; 05-FEB-2010 15:45:25; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;41490
21; 6983.2; 05-FEB-2010 15:47:08; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;41490
22; 7138.4; 05-FEB-2010 15:49:43; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;41490

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100205_161107_000047622086_00355_41491_6211.N1

1; 2386.9; 05-FEB-2010 16:11:07; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41491
2; 3428.7; 05-FEB-2010 16:28:29; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;41491
3; 3596.6; 05-FEB-2010 16:31:17; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41491
4; 3884.0; 05-FEB-2010 16:36:04; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;41491
5; 4085.6; 05-FEB-2010 16:39:26; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;41491
6; 4818.4; 05-FEB-2010 16:51:39; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;41491
7; 4948.3; 05-FEB-2010 16:53:49; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;41491
8; 5351.1; 05-FEB-2010 17:00:32; Dark ; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;41491
9; 5623.1; 05-FEB-2010 17:05:04; Dark ; 53.0; 16; 21Alp Sco ; 1.02; 3000;occ; 106; 0;41491
10; 5727.7; 05-FEB-2010 17:06:48; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;41491
11; 5976.8; 05-FEB-2010 17:10:57; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;41491
12; 6190.9; 05-FEB-2010 17:14:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41491
13; 6343.2; 05-FEB-2010 17:17:04; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41491
14; 6515.4; 05-FEB-2010 17:19:56; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;41491
15; 6598.1; 05-FEB-2010 17:21:19; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41491
16; 6704.7; 05-FEB-2010 17:23:05; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;41491
17; 6880.6; 05-FEB-2010 17:26:01; Dark ; 38.0; 71; Iot Car ; 2.25; 7700;occ; 76; 0;41491
18; 6983.1; 05-FEB-2010 17:27:44; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;41491
19; 7138.6; 05-FEB-2010 17:30:19; Dark ; 11.0; 65; Lam Vel ; 2.20; 4400;occ; 22; 0;41491

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100205_173019_000058982086_00356_41492_6212.N1

1; 1102.5; 05-FEB-2010 17:30:19; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41492
2; 1220.1; 05-FEB-2010 17:32:17; Dark ; 40.5; 70; Zet Pup ; 2.25; 39000;occ; 81; 0;41492
3; 1479.7; 05-FEB-2010 17:36:36; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;41492
4; 1995.4; 05-FEB-2010 17:45:12; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41492
5; 2387.0; 05-FEB-2010 17:51:44; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;41492
6; 3428.8; 05-FEB-2010 18:09:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;41492
7; 3596.5; 05-FEB-2010 18:11:53; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41492
8; 3883.6; 05-FEB-2010 18:16:40; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;41492
9; 4085.4; 05-FEB-2010 18:20:02; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;41492
10; 4313.5; 05-FEB-2010 18:23:50; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41492
11; 4818.8; 05-FEB-2010 18:32:15; Bright; 57.0; 59; 55Alp Oph ; 2.08; 8900;occ; 114; 0;41492
12; 4948.6; 05-FEB-2010 18:34:25; Bright; 40.5; 126; 60Bet Oph ; 2.77; 4250;occ; 81; 0;41492
13; 5351.3; 05-FEB-2010 18:41:08; Dark ; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;41492
14; 5624.1; 05-FEB-2010 18:45:41; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;41492
15; 5727.9; 05-FEB-2010 18:47:24; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;41492
16; 5977.2; 05-FEB-2010 18:51:34; Dark ; 44.5; 131; Gam Lup ; 2.80; 26000;occ; 89; 0;41492
17; 6191.6; 05-FEB-2010 18:55:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41492
18; 6343.6; 05-FEB-2010 18:57:40; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41492
19; 6516.2; 05-FEB-2010 19:00:33; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;41492
20; 6599.1; 05-FEB-2010 19:01:56; Dark ; 48.5; 64; Gam Cen ; 2.20; 10600;occ; 97; 0;41492
21; 6705.1; 05-FEB-2010 19:03:42; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;41492
22; 6880.7; 05-FEB-2010 19:06:37; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;41492
23; 6983.5; 05-FEB-2010 19:08:20; Dark ; 17.5; 46; Del Vel ; 1.95; 10600;occ; 35; 0;41492

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100205_190820_000059762086_00357_41493_6213.N1

1; 947.5; 05-FEB-2010 19:08:20; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;41493
2; 1102.6; 05-FEB-2010 19:10:55; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;41493
3; 1224.5; 05-FEB-2010 19:12:57; Dark ; 35.0; 70; Zet Pup ; 2.25; 39000;occ; 70; 0;41493
4; 2386.8; 05-FEB-2010 19:32:19; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41493
5; 3596.2; 05-FEB-2010 19:52:29; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;41493
6; 3883.3; 05-FEB-2010 19:57:16; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;41493


```

7; 4085.3; 05-FEB-2010 20:00:38; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;41493
8; 4313.7; 05-FEB-2010 20:04:26; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41493
9; 4819.0; 05-FEB-2010 20:12:51; Bright; 41.0; 59; 55Alp Oph ; 2.08; 8900;occ; 82; 0;41493
10; 4949.1; 05-FEB-2010 20:15:02; Bright; 56.0; 126; 60Bet Oph ; 2.77; 4250;occ; 112; 0;41493
11; 5352.1; 05-FEB-2010 20:21:45; Dark ; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;41493
12; 5624.4; 05-FEB-2010 20:26:17; Dark ; 62.0; 16; 21Alp Sco ; 1.02; 3000;occ; 124; 0;41493
13; 6192.3; 05-FEB-2010 20:35:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41493
14; 6344.1; 05-FEB-2010 20:38:17; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;41493
15; 6516.5; 05-FEB-2010 20:41:09; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;41493
16; 6600.0; 05-FEB-2010 20:42:33; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41493
17; 6881.0; 05-FEB-2010 20:47:13; Dark ; 43.0; 71; Iot Car ; 2.25; 7700;occ; 86; 0;41493
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_012334_000045872086_00360_41496_9450.N1
1; -682.0; 06-FEB-2010 01:23:34; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;41496
2; -306.6; 06-FEB-2010 01:29:49; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;41496
3; 158.6; 06-FEB-2010 01:37:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41497
4; 310.1; 06-FEB-2010 01:40:06; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;41497
5; 482.6; 06-FEB-2010 01:42:59; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;41497
6; 566.5; 06-FEB-2010 01:44:22; Dark ; 48.5; 64; Gam Cen ; 2.20; 10600;occ; 97; 0;41497
7; 846.3; 06-FEB-2010 01:49:02; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;41497
8; 948.6; 06-FEB-2010 01:50:45; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;41497
9; 1104.3; 06-FEB-2010 01:53:20; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;41497
10; 2386.2; 06-FEB-2010 02:14:42; Bright; 41.0; 17; 78Bet Gem ; 1.16; 4500;occ; 82; 0;41497
11; 3595.2; 06-FEB-2010 02:34:51; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41497
12; 3882.4; 06-FEB-2010 02:39:38; Bright; 23.5; 119; 14Eta Dra ; 2.73; 4700;occ; 47; 0;41497
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_023938_000056142086_00361_41497_9451.N1
1; -2153.5; 06-FEB-2010 02:39:38; Bright; 59.0; 119; 14Eta Dra ; 2.73; 4700;occ; 118; 0;41497
2; -1950.7; 06-FEB-2010 02:43:01; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41497
3; -1215.4; 06-FEB-2010 02:55:17; Bright; 41.0; 59; 55Alp Oph ; 2.08; 8900;occ; 82; 0;41497
4; -1085.4; 06-FEB-2010 02:57:27; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82; 0;41497
5; -681.3; 06-FEB-2010 03:04:11; Dark ; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;41497
6; -305.9; 06-FEB-2010 03:10:26; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;41497
7; 159.3; 06-FEB-2010 03:18:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41498
8; 310.7; 06-FEB-2010 03:20:43; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41498
9; 483.0; 06-FEB-2010 03:23:35; Dark ; 45.5; 20; Bet Cru ; 1.25; 30000;occ; 91; 0;41498
10; 567.2; 06-FEB-2010 03:24:59; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41498
11; 846.4; 06-FEB-2010 03:29:38; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;41498
12; 948.6; 06-FEB-2010 03:31:21; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;41498
13; 1104.8; 06-FEB-2010 03:33:57; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;41498
14; 2386.1; 06-FEB-2010 03:55:18; Bright; 41.5; 17; 78Bet Gem ; 1.16; 4500;occ; 83; 0;41498
15; 3428.9; 06-FEB-2010 04:12:41; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;41498
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_042014_000056172086_00362_41498_9452.N1
1; -2153.6; 06-FEB-2010 04:20:14; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;41498
2; -1951.0; 06-FEB-2010 04:23:37; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;41498
3; -1215.3; 06-FEB-2010 04:35:53; Bright; 42.0; 59; 55Alp Oph ; 2.08; 8900;occ; 84; 0;41498
4; -1085.2; 06-FEB-2010 04:38:03; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41498
5; -680.9; 06-FEB-2010 04:44:47; Dark ; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;41498
6; -538.5; 06-FEB-2010 04:47:09; Dark ; 43.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 86; 0;41498
7; -407.5; 06-FEB-2010 04:49:20; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;41498
8; 160.0; 06-FEB-2010 04:58:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41499
9; 311.3; 06-FEB-2010 05:01:19; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41499
10; 483.9; 06-FEB-2010 05:04:12; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;41499
11; 568.0; 06-FEB-2010 05:05:36; Dark ; 50.5; 64; Gam Cen ; 2.20; 10600;occ; 101; 0;41499
12; 846.8; 06-FEB-2010 05:10:15; Dark ; 45.0; 71; Iot Car ; 2.25; 7700;occ; 90; 0;41499
13; 948.9; 06-FEB-2010 05:11:57; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;41499
14; 1104.7; 06-FEB-2010 05:14:33; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41499
15; 2386.4; 06-FEB-2010 05:35:54; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41499
16; 3429.1; 06-FEB-2010 05:53:17; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;41499
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_201958_000032452086_00372_41508_9453.N1
1; 1107.2; 06-FEB-2010 20:19:58; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41508
2; 1996.5; 06-FEB-2010 20:34:48; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;41508
3; 4084.5; 06-FEB-2010 21:09:36; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;41508
4; 4316.0; 06-FEB-2010 21:13:27; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;41508
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_214455_000003282086_00373_41509_9454.N1
1; 167.4; 06-FEB-2010 21:44:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41509
2; 317.4; 06-FEB-2010 21:47:25; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41509
3; 489.7; 06-FEB-2010 21:50:17; Dark ; 5.0; 20; Bet Cru ; 1.25; 30000;occ; 10; 0;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215022_00000072086_00373_41509_9455.N1
1; 494.7; 06-FEB-2010 21:50:22; Dark ; 11.0; 20; Bet Cru ; 1.25; 30000;occ; 22; 10;41509

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215028_000000082086_00373_41509_9456.N1
1; 500.7; 06-FEB-2010 21:50:28; Dark ; 19.0; 20; Bet Cru ; 1.25; 30000;occ; 38; 22;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215036_000000062086_00373_41509_9457.N1
1; 508.7; 06-FEB-2010 21:50:36; Dark ; 24.5; 20; Bet Cru ; 1.25; 30000;occ; 49; 38;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215041_000000062086_00373_41509_9458.N1
1; 514.2; 06-FEB-2010 21:50:41; Dark ; 29.5; 20; Bet Cru ; 1.25; 30000;occ; 59; 49;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215046_000000042086_00373_41509_9459.N1
1; 519.2; 06-FEB-2010 21:50:46; Dark ; 33.0; 20; Bet Cru ; 1.25; 30000;occ; 66; 59;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215050_000000032086_00373_41509_9460.N1
1; 522.7; 06-FEB-2010 21:50:50; Dark ; 35.5; 20; Bet Cru ; 1.25; 30000;occ; 71; 66;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215052_000000052086_00373_41509_9461.N1
1; 525.2; 06-FEB-2010 21:50:52; Dark ; 39.5; 20; Bet Cru ; 1.25; 30000;occ; 79; 71;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215056_0000000512086_00373_41509_9462.N1
1; 529.2; 06-FEB-2010 21:50:56; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 79;41509
2; 576.8; 06-FEB-2010 21:51:44; Dark ; 3.0; 64; Gam Cen ; 2.20; 10600;occ; 6; 0;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215147_000000032086_00373_41509_9463.N1
1; 579.8; 06-FEB-2010 21:51:47; Dark ; 5.0; 64; Gam Cen ; 2.20; 10600;occ; 10; 6;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215149_000000012086_00373_41509_9464.N1
1; 581.8; 06-FEB-2010 21:51:49; Dark ; 6.5; 64; Gam Cen ; 2.20; 10600;occ; 13; 10;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215151_000000092086_00373_41509_9465.N1
1; 584.3; 06-FEB-2010 21:51:51; Dark ; 16.0; 64; Gam Cen ; 2.20; 10600;occ; 32; 16;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215200_000000032086_00373_41509_9466.N1
1; 592.8; 06-FEB-2010 21:52:00; Dark ; 18.0; 64; Gam Cen ; 2.20; 10600;occ; 36; 32;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215202_000000042086_00373_41509_9467.N1
1; 594.8; 06-FEB-2010 21:52:02; Dark ; 21.5; 64; Gam Cen ; 2.20; 10600;occ; 43; 36;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215205_000000052086_00373_41509_9468.N1
1; 598.3; 06-FEB-2010 21:52:05; Dark ; 25.5; 64; Gam Cen ; 2.20; 10600;occ; 51; 43;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215209_000000042086_00373_41509_9471.N1
1; 602.3; 06-FEB-2010 21:52:09; Dark ; 29.0; 64; Gam Cen ; 2.20; 10600;occ; 58; 51;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215213_000000082086_00373_41509_9472.N1
1; 605.8; 06-FEB-2010 21:52:13; Dark ; 36.0; 64; Gam Cen ; 2.20; 10600;occ; 72; 59;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100206_215220_000000012086_00373_41509_9473.N1
1; 612.8; 06-FEB-2010 21:52:20; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 72;41509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100206_074126_000033032086_00364_41500_6215.N1
1;-2153.9; 06-FEB-2010 07:41:26; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41500
2;-1950.7; 06-FEB-2010 07:44:49; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;41500
3;-1214.6; 06-FEB-2010 07:57:05; Bright; 58.0; 59; 55Alp Oph ; 2.08; 8900;occ; 116; 0;41500
4;-1084.0; 06-FEB-2010 07:59:16; Bright; 54.5; 126; 60Bet Oph ; 2.77; 4250;occ; 109; 0;41500
5; -679.5; 06-FEB-2010 08:06:00; Dark ; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;41500
6; -537.5; 06-FEB-2010 08:08:22; Dark ; 43.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 87; 0;41500
7; -405.7; 06-FEB-2010 08:10:34; Dark ; 52.5; 16; 21Alp Sco ; 1.02; 3000;occ; 105; 0;41500
8; 312.6; 06-FEB-2010 08:22:32; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41501
9; 485.0; 06-FEB-2010 08:25:25; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;41501
10; 569.9; 06-FEB-2010 08:26:50; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41501
11; 846.9; 06-FEB-2010 08:31:27; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;41501
12; 949.2; 06-FEB-2010 08:33:09; Dark ; 38.0; 46; Del Vel ; 1.95; 10600;occ; 76; 0;41501
13; 1105.1; 06-FEB-2010 08:35:45; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;41501
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100206_085706_000048032086_00365_41501_6216.N1
1; 2386.3; 06-FEB-2010 08:57:06; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41501
2; 3428.8; 06-FEB-2010 09:14:29; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;41501
3; 3881.6; 06-FEB-2010 09:22:01; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;41501
4; 4084.9; 06-FEB-2010 09:25:25; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41501
5; 4821.8; 06-FEB-2010 09:37:42; Bright; 58.0; 59; 55Alp Oph ; 2.08; 8900;occ; 116; 0;41501
6; 4951.9; 06-FEB-2010 09:39:52; Bright; 41.5; 126; 60Bet Oph ; 2.77; 4250;occ; 83; 0;41501
7; 5356.9; 06-FEB-2010 09:46:37; Dark ; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;41501
8; 5731.4; 06-FEB-2010 09:52:51; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;41501
9; 6349.2; 06-FEB-2010 10:03:09; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41501
10; 6521.4; 06-FEB-2010 10:06:01; Dark ; 42.0; 20; Bet Cru ; 1.25; 30000;occ; 84; 0;41501
11; 6606.6; 06-FEB-2010 10:07:26; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;41501
12; 6883.2; 06-FEB-2010 10:12:03; Dark ; 39.0; 71; Iot Car ; 2.25; 7700;occ; 78; 0;41501
13; 6986.8; 06-FEB-2010 10:13:47; Dark ; 43.0; 46; Del Vel ; 1.95; 10600;occ; 86; 0;41501
14; 7141.4; 06-FEB-2010 10:16:21; Dark ; 48.5; 65; Lam Vel ; 2.20; 4400;occ; 97; 0;41501
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100206_103742_000047992086_00366_41502_6217.N1
1; 2386.3; 06-FEB-2010 10:37:42; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41502
2; 3428.9; 06-FEB-2010 10:55:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;41502
3; 3881.3; 06-FEB-2010 11:02:37; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;41502
4; 4084.6; 06-FEB-2010 11:06:00; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41502
5; 4822.1; 06-FEB-2010 11:18:18; Bright; 42.0; 59; 55Alp Oph ; 2.08; 8900;occ; 84; 0;41502

```

6; 4952.3; 06-FEB-2010 11:20:28; Bright; 56.0; 126; 60Bet Oph ; 2.77; 4250;occ; 112; 0;41502
7; 5357.3; 06-FEB-2010 11:27:13; Dark ; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;41502
8; 5631.9; 06-FEB-2010 11:31:48; Dark ; 50.5; 16; 21Alp Sco ; 1.02; 3000;occ; 101; 0;41502
9; 6198.8; 06-FEB-2010 11:41:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41502
10; 6349.6; 06-FEB-2010 11:43:45; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41502
11; 6522.1; 06-FEB-2010 11:46:38; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;41502
12; 6607.6; 06-FEB-2010 11:48:03; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;41502
13; 6883.8; 06-FEB-2010 11:52:40; Dark ; 43.5; 71; Iot Car ; 2.25; 7700;occ; 87; 0;41502
14; 6992.5; 06-FEB-2010 11:54:28; Dark ; 35.5; 46; Del Vel ; 1.95; 10600;occ; 71; 0;41502
15; 7141.8; 06-FEB-2010 11:56:57; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;41502
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100206_123825_000033312086_00367_41503_6218.N1
1; -2442.3; 06-FEB-2010 12:38:25; Bright; 49.5; 60; 7Bet UMi ; 2.08; 3950;occ; 99; 0;41503
2; -2154.6; 06-FEB-2010 12:43:13; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;41503
3; -1951.4; 06-FEB-2010 12:46:36; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;41503
4; -1213.6; 06-FEB-2010 12:58:54; Bright; 58.0; 59; 55Alp Oph ; 2.08; 8900;occ; 116; 0;41503
5; -1083.1; 06-FEB-2010 13:01:04; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;41503
6; -677.6; 06-FEB-2010 13:07:50; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41503
7; -536.9; 06-FEB-2010 13:10:11; Dark ; 42.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 85; 0;41503
8; -403.1; 06-FEB-2010 13:12:24; Dark ; 50.0; 16; 21Alp Sco ; 1.02; 3000;occ; 100; 0;41503
9; 163.7; 06-FEB-2010 13:21:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41504
10; 314.4; 06-FEB-2010 13:24:22; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;41504
11; 486.8; 06-FEB-2010 13:27:14; Dark ; 46.0; 20; Bet Cru ; 1.25; 30000;occ; 92; 0;41504
12; 572.7; 06-FEB-2010 13:28:40; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41504
13; 848.0; 06-FEB-2010 13:33:15; Dark ; 41.0; 71; Iot Car ; 2.25; 7700;occ; 82; 0;41504
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100206_135224_000021272086_00368_41504_6219.N1
1; 1996.3; 06-FEB-2010 13:52:24; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;41504
2; 3593.4; 06-FEB-2010 14:19:01; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41504
3; 3881.0; 06-FEB-2010 14:23:48; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;41504
4; 4084.6; 06-FEB-2010 14:27:12; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;41504
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100206_200418_000007242086_00372_41508_6220.N1
1; 166.6; 06-FEB-2010 20:04:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41508
2; 316.8; 06-FEB-2010 20:06:48; Dark ; 51.5; 10; Bet Cen ; 0.61; 28000;occ; 103; 0;41508
3; 489.2; 06-FEB-2010 20:09:40; Dark ; 41.0; 20; Bet Cru ; 1.25; 30000;occ; 82; 0;41508
4; 575.9; 06-FEB-2010 20:11:07; Dark ; 48.5; 64; Gam Cen ; 2.20; 10600;occ; 97; 0;41508
5; 849.3; 06-FEB-2010 20:15:41; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;41508
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100207_205924_000060382086_00386_41522_9476.N1
1; -665.6; 07-FEB-2010 20:59:24; Dark ; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;41522
2; -186.4; 07-FEB-2010 21:07:24; Dark ; 43.0; 147; Alp Ara ; 2.88; 26000;occ; 86; 0;41522
3; -31.3; 07-FEB-2010 21:09:59; Dark ; 44.5; 131; Gam Lup ; 2.80; 26000;occ; 89; 0;41522
4; 177.7; 07-FEB-2010 21:13:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41523
5; 325.9; 07-FEB-2010 21:15:56; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41523
6; 666.0; 07-FEB-2010 21:21:36; Dark ; 51.0; 99; Del Cen ; 2.58; 26000;occ; 102; 0;41523
7; 2385.3; 07-FEB-2010 21:50:15; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;41523
8; 3587.9; 07-FEB-2010 22:10:18; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41523
9; 3876.5; 07-FEB-2010 22:15:07; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41523
10; 4083.6; 07-FEB-2010 22:18:34; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41523
11; 4829.2; 07-FEB-2010 22:30:59; Bright; 58.0; 59; 55Alp Oph ; 2.08; 8900;occ; 116; 0;41523
12; 4960.7; 07-FEB-2010 22:33:11; Bright; 40.5; 126; 60Bet Oph ; 2.77; 4250;occ; 81; 0;41523
13; 5370.7; 07-FEB-2010 22:40:01; Dark ; 2.0; 86; 35Eta Oph ; 2.43; 10200;occ; 4; 0;41523
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100207_224001_000056662086_00387_41523_9477.N1
1; -665.1; 07-FEB-2010 22:40:01; Dark ; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;41523
2; -30.6; 07-FEB-2010 22:50:35; Dark ; 47.0; 131; Gam Lup ; 2.80; 26000;occ; 94; 0;41523
3; 178.5; 07-FEB-2010 22:54:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41524
4; 326.6; 07-FEB-2010 22:56:32; Dark ; 51.0; 10; Bet Cen ; 0.61; 28000;occ; 102; 0;41524
5; 666.6; 07-FEB-2010 23:02:12; Dark ; 49.0; 99; Del Cen ; 2.58; 26000;occ; 98; 0;41524
6; 2385.2; 07-FEB-2010 23:30:51; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;41524
7; 3587.3; 07-FEB-2010 23:50:53; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41524
8; 3876.2; 07-FEB-2010 23:55:42; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;41524
9; 4083.7; 07-FEB-2010 23:59:10; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;41524
10; 4829.5; 08-FEB-2010 00:11:35; Bright; 43.5; 59; 55Alp Oph ; 2.08; 8900;occ; 87; 0;41524
11; 4961.0; 08-FEB-2010 00:13:47; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;41524
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100207_070945_000036822086_00378_41514_6221.N1
1; -2157.3; 07-FEB-2010 07:09:45; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;41514
2; -1952.0; 07-FEB-2010 07:13:11; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41514
3; -1078.9; 07-FEB-2010 07:27:44; Bright; 57.0; 126; 60Bet Oph ; 2.77; 4250;occ; 114; 0;41514
4; -670.8; 07-FEB-2010 07:34:32; Dark ; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;41514
5; -533.0; 07-FEB-2010 07:36:50; Dark ; 45.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 90; 0;41514
6; -189.4; 07-FEB-2010 07:42:33; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;41514

```

```

7; -39.0; 07-FEB-2010 07:45:04; Dark ; 48.0; 131; Gam Lup ; 2.80; 26000;occ; 96; 0;41514
8; 171.8; 07-FEB-2010 07:48:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41515
9; 321.1; 07-FEB-2010 07:51:04; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41515
10; 493.6; 07-FEB-2010 07:53:56; Dark ; 41.5; 20; Bet Cru ; 1.25; 30000;occ; 83; 0;41515
11; 582.1; 07-FEB-2010 07:55:25; Dark ; 56.5; 64; Gam Cen ; 2.20; 10600;occ; 113; 0;41515
12; 851.2; 07-FEB-2010 07:59:54; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;41515
13; 1483.4; 07-FEB-2010 08:10:26; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41515
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100207_081105_000060362086_00379_41515_6222.N1
1; 1522.4; 07-FEB-2010 08:11:05; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 78;41515
2; 2385.3; 07-FEB-2010 08:25:28; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41515
3; 3429.1; 07-FEB-2010 08:42:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;41515
4; 3590.0; 07-FEB-2010 08:45:33; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41515
5; 3878.2; 07-FEB-2010 08:50:21; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;41515
6; 4084.1; 07-FEB-2010 08:53:47; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41515
7; 4826.5; 07-FEB-2010 09:06:09; Bright; 42.5; 59; 55Alp Oph ; 2.08; 8900;occ; 85; 0;41515
8; 4957.3; 07-FEB-2010 09:08:20; Bright; 44.0; 126; 60Bet Oph ; 2.77; 4250;occ; 88; 0;41515
9; 5365.9; 07-FEB-2010 09:15:09; Dark ; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;41515
10; 5736.4; 07-FEB-2010 09:21:19; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;41515
11; 5846.8; 07-FEB-2010 09:23:09; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;41515
12; 6208.4; 07-FEB-2010 09:29:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41515
13; 6357.6; 07-FEB-2010 09:31:40; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41515
14; 6530.1; 07-FEB-2010 09:34:33; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;41515
15; 6619.0; 07-FEB-2010 09:36:02; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41515
16; 6887.2; 07-FEB-2010 09:40:30; Dark ; 47.0; 71; Iot Car ; 2.25; 7700;occ; 94; 0;41515
17; 7519.6; 07-FEB-2010 09:51:02; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;41515
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100207_100604_000051742086_00380_41516_6223.N1
1; 2385.4; 07-FEB-2010 10:06:04; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41516
2; 3590.0; 07-FEB-2010 10:26:09; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41516
3; 3878.5; 07-FEB-2010 10:30:57; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41516
4; 4083.8; 07-FEB-2010 10:34:22; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;41516
5; 4827.1; 07-FEB-2010 10:46:46; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;41516
6; 4957.8; 07-FEB-2010 10:48:56; Bright; 42.5; 126; 60Bet Oph ; 2.77; 4250;occ; 85; 0;41516
7; 5366.5; 07-FEB-2010 10:55:45; Dark ; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;41516
8; 5503.2; 07-FEB-2010 10:58:02; Dark ; 44.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 89; 0;41516
9; 5847.1; 07-FEB-2010 11:03:46; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;41516
10; 5998.8; 07-FEB-2010 11:06:17; Dark ; 47.5; 131; Gam Lup ; 2.80; 26000;occ; 95; 0;41516
11; 6209.1; 07-FEB-2010 11:09:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41516
12; 6358.3; 07-FEB-2010 11:12:17; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;41516
13; 6530.8; 07-FEB-2010 11:15:09; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;41516
14; 6619.5; 07-FEB-2010 11:16:38; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;41516
15; 6887.8; 07-FEB-2010 11:21:06; Dark ; 47.0; 71; Iot Car ; 2.25; 7700;occ; 94; 0;41516
16; 7519.7; 07-FEB-2010 11:31:38; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;41516
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100207_114012_000049312086_00381_41517_6224.N1
1; 1997.2; 07-FEB-2010 11:40:12; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41517
2; 3589.4; 07-FEB-2010 12:06:44; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;41517
3; 3878.1; 07-FEB-2010 12:11:32; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;41517
4; 4084.0; 07-FEB-2010 12:14:58; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;41517
5; 4827.3; 07-FEB-2010 12:27:22; Bright; 58.0; 59; 55Alp Oph ; 2.08; 8900;occ; 116; 0;41517
6; 4958.1; 07-FEB-2010 12:29:32; Bright; 42.5; 126; 60Bet Oph ; 2.77; 4250;occ; 85; 0;41517
7; 5366.8; 07-FEB-2010 12:36:21; Dark ; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;41517
8; 5503.5; 07-FEB-2010 12:38:38; Dark ; 41.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 83; 0;41517
9; 5847.6; 07-FEB-2010 12:44:22; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;41517
10; 6000.0; 07-FEB-2010 12:46:54; Dark ; 45.0; 131; Gam Lup ; 2.80; 26000;occ; 90; 0;41517
11; 6209.9; 07-FEB-2010 12:50:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41517
12; 6358.9; 07-FEB-2010 12:52:53; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41517
13; 6531.2; 07-FEB-2010 12:55:46; Dark ; 49.0; 20; Bet Cru ; 1.25; 30000;occ; 98; 0;41517
14; 6620.2; 07-FEB-2010 12:57:15; Dark ; 55.0; 64; Gam Cen ; 2.20; 10600;occ; 110; 0;41517
15; 6887.7; 07-FEB-2010 13:01:42; Dark ; 40.5; 71; Iot Car ; 2.25; 7700;occ; 81; 0;41517
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100207_132048_000049282086_00382_41518_6225.N1
1; 1997.5; 07-FEB-2010 13:20:48; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41518
2; 4316.8; 07-FEB-2010 13:59:27; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;41518
3; 4827.5; 07-FEB-2010 14:07:58; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;41518
4; 4958.6; 07-FEB-2010 14:10:09; Bright; 47.5; 126; 60Bet Oph ; 2.77; 4250;occ; 95; 0;41518
5; 5367.7; 07-FEB-2010 14:16:58; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41518
6; 5848.2; 07-FEB-2010 14:24:59; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;41518
7; 6210.7; 07-FEB-2010 14:31:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41518
8; 6359.6; 07-FEB-2010 14:33:30; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41518
9; 6531.9; 07-FEB-2010 14:36:22; Dark ; 43.0; 20; Bet Cru ; 1.25; 30000;occ; 86; 0;41518

```



```

10; 6621.3; 07-FEB-2010 14:37:52; Dark ; 48.0; 64; Gam Cen ; 2.20; 10600;occ; 96; 0;41518
11; 6888.2; 07-FEB-2010 14:42:18; Dark ; 37.5; 71; Iot Car ; 2.25; 7700;occ; 75; 0;41518
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100207_150124_000047452086_00383_41519_6226.N1
1; 1997.7; 07-FEB-2010 15:01:24; Dark ; 50.5; 8; 10Alp CMI ; 0.40; 6500;occ; 101; 0;41519
2; 3589.2; 07-FEB-2010 15:27:55; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41519
3; 3877.8; 07-FEB-2010 15:32:44; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41519
4; 4084.0; 07-FEB-2010 15:36:10; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41519
5; 4828.3; 07-FEB-2010 15:48:34; Bright; 43.0; 59; 55Alp Oph ; 2.08; 8900;occ; 86; 0;41519
6; 4959.3; 07-FEB-2010 15:50:45; Bright; 42.0; 126; 60Bet Oph ; 2.77; 4250;occ; 84; 0;41519
7; 5368.3; 07-FEB-2010 15:57:34; Dark ; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;41519
8; 5504.3; 07-FEB-2010 15:59:50; Dark ; 44.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 88; 0;41519
9; 5848.4; 07-FEB-2010 16:05:35; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;41519
10; 6001.9; 07-FEB-2010 16:08:08; Dark ; 45.0; 131; Gam Lup ; 2.80; 26000;occ; 90; 0;41519
11; 6211.5; 07-FEB-2010 16:11:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41519
12; 6360.4; 07-FEB-2010 16:14:07; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41519
13; 6700.0; 07-FEB-2010 16:19:46; Dark ; 43.5; 99; Del Cen ; 2.58; 26000;occ; 87; 0;41519
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100207_164828_000043592086_00384_41520_6227.N1
1; 2385.6; 07-FEB-2010 16:48:28; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41520
2; 3877.4; 07-FEB-2010 17:13:20; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41520
3; 4084.0; 07-FEB-2010 17:16:46; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;41520
4; 4828.2; 07-FEB-2010 17:29:10; Bright; 42.5; 59; 55Alp Oph ; 2.08; 8900;occ; 85; 0;41520
5; 4959.4; 07-FEB-2010 17:31:22; Bright; 57.0; 126; 60Bet Oph ; 2.77; 4250;occ; 114; 0;41520
6; 5368.8; 07-FEB-2010 17:38:11; Dark ; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 0;41520
7; 5654.9; 07-FEB-2010 17:42:57; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;41520
8; 5738.4; 07-FEB-2010 17:44:21; Dark ; 52.0; 40; The Sco ; 1.86; 7100;occ; 104; 0;41520
9; 5848.6; 07-FEB-2010 17:46:11; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;41520
10; 6002.6; 07-FEB-2010 17:48:45; Dark ; 47.0; 131; Gam Lup ; 2.80; 26000;occ; 94; 0;41520
11; 6212.2; 07-FEB-2010 17:52:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41520
12; 6360.9; 07-FEB-2010 17:54:43; Dark ; 51.0; 10; Bet Cen ; 0.61; 28000;occ; 102; 0;41520
13; 6700.8; 07-FEB-2010 18:00:23; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;41520
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100207_182903_000043592086_00385_41521_6228.N1
1; 2385.3; 07-FEB-2010 18:29:03; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41521
2; 3588.3; 07-FEB-2010 18:49:06; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41521
3; 3877.1; 07-FEB-2010 18:53:55; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;41521
4; 4083.7; 07-FEB-2010 18:57:22; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41521
5; 4828.6; 07-FEB-2010 19:09:47; Bright; 58.0; 59; 55Alp Oph ; 2.08; 8900;occ; 116; 0;41521
6; 4960.2; 07-FEB-2010 19:11:58; Bright; 57.0; 126; 60Bet Oph ; 2.77; 4250;occ; 114; 0;41521
7; 5369.5; 07-FEB-2010 19:18:48; Dark ; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;41521
8; 5655.3; 07-FEB-2010 19:23:33; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41521
9; 5738.9; 07-FEB-2010 19:24:57; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;41521
10; 5849.0; 07-FEB-2010 19:26:47; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;41521
11; 6212.9; 07-FEB-2010 19:32:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41521
12; 6361.3; 07-FEB-2010 19:35:20; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;41521
13; 6557.8; 07-FEB-2010 19:38:36; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;41521
14; 6701.1; 07-FEB-2010 19:40:59; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41521
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100208_002037_000056822086_00388_41524_9478.N1
1; -664.5; 08-FEB-2010 00:20:37; Dark ; 49.5; 86; 35Eta Oph ; 2.43; 10200;occ; 99; 0;41524
2; -296.3; 08-FEB-2010 00:26:45; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;41524
3; -186.0; 08-FEB-2010 00:28:36; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;41524
4; 179.2; 08-FEB-2010 00:34:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41525
5; 327.2; 08-FEB-2010 00:37:09; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;41525
6; 523.4; 08-FEB-2010 00:40:25; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;41525
7; 667.4; 08-FEB-2010 00:42:49; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;41525
8; 3587.3; 08-FEB-2010 01:31:29; Bright; 44.0; 60; 7Bet UMi ; 2.08; 3950;occ; 88; 0;41525
9; 3876.1; 08-FEB-2010 01:36:18; Bright; 60.0; 119; 14Eta Dra ; 2.73; 4700;occ; 120; 0;41525
10; 4083.4; 08-FEB-2010 01:39:45; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;41525
11; 4830.3; 08-FEB-2010 01:52:12; Bright; 43.5; 59; 55Alp Oph ; 2.08; 8900;occ; 87; 0;41525
12; 4961.3; 08-FEB-2010 01:54:23; Bright; 56.5; 126; 60Bet Oph ; 2.77; 4250;occ; 113; 0;41525
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100208_020114_000045742086_00389_41525_9479.N1
1; -663.9; 08-FEB-2010 02:01:14; Dark ; 49.5; 86; 35Eta Oph ; 2.43; 10200;occ; 99; 0;41525
2; -185.5; 08-FEB-2010 02:09:12; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;41525
3; -28.8; 08-FEB-2010 02:11:49; Dark ; 45.0; 131; Gam Lup ; 2.80; 26000;occ; 90; 0;41525
4; 179.9; 08-FEB-2010 02:15:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41526
5; 327.9; 08-FEB-2010 02:17:46; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41526
6; 668.0; 08-FEB-2010 02:23:26; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41526
7; 1997.8; 08-FEB-2010 02:45:35; Dark ; 52.0; 8; 10Alp CMI ; 0.40; 6500;occ; 104; 0;41526
8; 2384.9; 08-FEB-2010 02:52:02; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41526
9; 3429.0; 08-FEB-2010 03:09:27; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41526

```



```

10; 3586.8; 08-FEB-2010 03:12:04; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41526
11; 3876.2; 08-FEB-2010 03:16:54; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;41526
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100208_031654_000057882086_00390_41526_9480.N1
1; -2159.8; 08-FEB-2010 03:16:54; Bright; 60.0; 119; 14Eta Dra ; 2.73; 4700;occ; 120; 0;41526
2; -1952.3; 08-FEB-2010 03:20:21; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;41526
3; -1205.3; 08-FEB-2010 03:32:48; Bright; 42.5; 59; 55Alp Oph ; 2.08; 8900;occ; 85; 0;41526
4; -1074.3; 08-FEB-2010 03:34:59; Bright; 57.0; 126; 60Bet Oph ; 2.77; 4250;occ; 114; 0;41526
5; -663.3; 08-FEB-2010 03:41:50; Dark ; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;41526
6; -529.2; 08-FEB-2010 03:44:04; Dark ; 44.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 89; 0;41526
7; -294.9; 08-FEB-2010 03:47:59; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;41526
8; -185.1; 08-FEB-2010 03:49:48; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;41526
9; 328.6; 08-FEB-2010 03:58:22; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41527
10; 524.7; 08-FEB-2010 04:01:38; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;41527
11; 669.1; 08-FEB-2010 04:04:03; Dark ; 50.0; 99; Del Cen ; 2.58; 26000;occ; 100; 0;41527
12; 1998.1; 08-FEB-2010 04:26:12; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41527
13; 2385.2; 08-FEB-2010 04:32:39; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41527
14; 3587.0; 08-FEB-2010 04:52:41; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41527
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100208_045258_000060592086_00391_41527_9481.N1
1; -2432.0; 08-FEB-2010 04:52:58; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 34;41527
2; -2160.2; 08-FEB-2010 04:57:29; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;41527
3; -1952.6; 08-FEB-2010 05:00:57; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41527
4; -1205.0; 08-FEB-2010 05:13:25; Bright; 43.5; 59; 55Alp Oph ; 2.08; 8900;occ; 87; 0;41527
5; -1073.6; 08-FEB-2010 05:15:36; Bright; 42.0; 126; 60Bet Oph ; 2.77; 4250;occ; 84; 0;41527
6; -662.6; 08-FEB-2010 05:22:27; Dark ; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 0;41527
7; -528.6; 08-FEB-2010 05:24:41; Dark ; 40.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 80; 0;41527
8; 525.1; 08-FEB-2010 05:42:15; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;41528
9; 669.7; 08-FEB-2010 05:44:39; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;41528
10; 854.8; 08-FEB-2010 05:47:44; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;41528
11; 1998.0; 08-FEB-2010 06:06:48; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41528
12; 3586.7; 08-FEB-2010 06:33:16; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41528
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100208_222504_000050892086_00402_41538_9482.N1
1; 335.1; 08-FEB-2010 22:25:04; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41538
2; 530.3; 08-FEB-2010 22:28:19; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;41538
3; 676.9; 08-FEB-2010 22:30:46; Dark ; 42.5; 99; Del Cen ; 2.58; 26000;occ; 85; 0;41538
4; 857.6; 08-FEB-2010 22:33:46; Dark ; 40.0; 71; Iot Car ; 2.25; 7700;occ; 80; 0;41538
5; 1999.0; 08-FEB-2010 22:52:48; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;41538
6; 2384.9; 08-FEB-2010 22:59:14; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;41538
7; 3583.6; 08-FEB-2010 23:19:12; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41538
8; 3872.8; 08-FEB-2010 23:24:02; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;41538
9; 4083.0; 08-FEB-2010 23:27:32; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41538
10; 4835.0; 08-FEB-2010 23:40:04; Bright; 43.0; 59; 55Alp Oph ; 2.08; 8900;occ; 86; 0;41538
11; 4966.5; 08-FEB-2010 23:42:15; Bright; 43.5; 126; 60Bet Oph ; 2.77; 4250;occ; 87; 0;41538
12; 5380.7; 08-FEB-2010 23:49:09; Dark ; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;41538
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100208_234909_000056702086_00402_41538_9483.N1
1; -655.2; 08-FEB-2010 23:49:09; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;41538
2; -525.0; 08-FEB-2010 23:51:20; Dark ; 44.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 88; 0;41538
3; -290.4; 08-FEB-2010 23:55:14; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;41538
4; -16.8; 08-FEB-2010 23:59:48; Dark ; 47.5; 131; Gam Lup ; 2.80; 26000;occ; 95; 0;41538
5; 189.6; 09-FEB-2010 00:03:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41539
6; 335.7; 09-FEB-2010 00:05:40; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41539
7; 530.6; 09-FEB-2010 00:08:55; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;41539
8; 677.7; 09-FEB-2010 00:11:22; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41539
9; 857.8; 09-FEB-2010 00:14:22; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;41539
10; 1116.7; 09-FEB-2010 00:18:41; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41539
11; 2384.6; 09-FEB-2010 00:39:49; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41539
12; 3583.3; 09-FEB-2010 00:59:48; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;41539
13; 3872.8; 09-FEB-2010 01:04:37; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;41539
14; 4082.7; 09-FEB-2010 01:08:07; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;41539
15; 4319.0; 09-FEB-2010 01:12:04; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;41539
16; 4967.0; 09-FEB-2010 01:22:52; Bright; 48.0; 126; 60Bet Oph ; 2.77; 4250;occ; 96; 0;41539
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100208_063805_000028752086_00392_41528_6231.N1
1; -2160.4; 08-FEB-2010 06:38:05; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41528
2; -1952.4; 08-FEB-2010 06:41:33; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41528
3; -1204.8; 08-FEB-2010 06:54:01; Bright; 43.0; 59; 55Alp Oph ; 2.08; 8900;occ; 86; 0;41528
4; -1073.2; 08-FEB-2010 06:56:12; Bright; 57.0; 126; 60Bet Oph ; 2.77; 4250;occ; 114; 0;41528
5; -661.7; 08-FEB-2010 07:03:04; Dark ; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 0;41528
6; -528.5; 08-FEB-2010 07:05:17; Dark ; 44.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 88; 0;41528
7; 329.8; 08-FEB-2010 07:19:35; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41529

```

```

8; 525.6; 08-FEB-2010 07:22:51; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;41529
9; 670.4; 08-FEB-2010 07:25:16; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41529
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100208_092800_000047572086_00394_41530_6233.N1
1; 1998.3; 08-FEB-2010 09:28:00; Dark ; 52.0; 8; 10Alp CMI ; 0.40; 6500;occ; 104; 0;41530
2; 3585.9; 08-FEB-2010 09:54:27; Bright; 44.5; 60; 7Bet UMi ; 2.08; 3950;occ; 89; 0;41530
3; 3875.1; 08-FEB-2010 09:59:17; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41530
4; 4083.3; 08-FEB-2010 10:02:45; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41530
5; 4832.1; 08-FEB-2010 10:15:14; Bright; 43.0; 59; 55Alp Oph ; 2.08; 8900;occ; 86; 0;41530
6; 4963.4; 08-FEB-2010 10:17:25; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41530
7; 5375.6; 08-FEB-2010 10:24:17; Dark ; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;41530
8; 5508.3; 08-FEB-2010 10:26:30; Dark ; 44.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 88; 0;41530
9; 5742.5; 08-FEB-2010 10:30:24; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;41530
10; 5852.2; 08-FEB-2010 10:32:14; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;41530
11; 6012.0; 08-FEB-2010 10:34:53; Dark ; 45.0; 131; Gam Lup ; 2.80; 26000;occ; 90; 0;41530
12; 6219.5; 08-FEB-2010 10:38:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41530
13; 6367.0; 08-FEB-2010 10:40:48; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41530
14; 6708.0; 08-FEB-2010 10:46:29; Dark ; 47.5; 99; Del Cen ; 2.58; 26000;occ; 95; 0;41530
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100208_111502_000043702086_00395_41531_6234.N1
1; 2384.9; 08-FEB-2010 11:15:02; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41531
2; 3875.0; 08-FEB-2010 11:39:52; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;41531
3; 4083.0; 08-FEB-2010 11:43:20; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41531
4; 4832.2; 08-FEB-2010 11:55:50; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;41531
5; 4964.1; 08-FEB-2010 11:58:01; Bright; 55.0; 126; 60Bet Oph ; 2.77; 4250;occ; 110; 0;41531
6; 5375.9; 08-FEB-2010 12:04:53; Dark ; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;41531
7; 5508.6; 08-FEB-2010 12:07:06; Dark ; 42.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 84; 0;41531
8; 5852.6; 08-FEB-2010 12:12:50; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;41531
9; 6013.0; 08-FEB-2010 12:15:30; Dark ; 44.5; 131; Gam Lup ; 2.80; 26000;occ; 89; 0;41531
10; 6220.2; 08-FEB-2010 12:18:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41531
11; 6367.6; 08-FEB-2010 12:21:25; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41531
12; 6708.7; 08-FEB-2010 12:27:06; Dark ; 46.5; 99; Del Cen ; 2.58; 26000;occ; 93; 0;41531
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100208_124912_000049392086_00396_41532_6235.N1
1; 1998.6; 08-FEB-2010 12:49:12; Dark ; 52.0; 8; 10Alp CMI ; 0.40; 6500;occ; 104; 0;41532
2; 2385.2; 08-FEB-2010 12:55:38; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41532
3; 3585.3; 08-FEB-2010 13:15:38; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;41532
4; 3874.5; 08-FEB-2010 13:20:28; Bright; 54.0; 119; 14Eta Dra ; 2.73; 4700;occ; 108; 0;41532
5; 4083.4; 08-FEB-2010 13:23:56; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41532
6; 4833.0; 08-FEB-2010 13:36:26; Bright; 59.0; 59; 55Alp Oph ; 2.08; 8900;occ; 118; 0;41532
7; 4964.4; 08-FEB-2010 13:38:38; Bright; 52.0; 126; 60Bet Oph ; 2.77; 4250;occ; 104; 0;41532
8; 5376.8; 08-FEB-2010 13:45:30; Dark ; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;41532
9; 5508.9; 08-FEB-2010 13:47:42; Dark ; 44.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 89; 0;41532
10; 5743.4; 08-FEB-2010 13:51:37; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;41532
11; 5852.9; 08-FEB-2010 13:53:26; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;41532
12; 6221.0; 08-FEB-2010 13:59:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41532
13; 6368.1; 08-FEB-2010 14:02:01; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41532
14; 6563.4; 08-FEB-2010 14:05:17; Dark ; 54.5; 12; Alp1Cru ; 0.77; 30000;occ; 109; 0;41532
15; 6709.4; 08-FEB-2010 14:07:43; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;41532
16; 6892.2; 08-FEB-2010 14:10:45; Dark ; 45.5; 71; Iot Car ; 2.25; 7700;occ; 91; 0;41532
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100208_142948_00000502086_00397_41533_6236.N1
1; 1998.7; 08-FEB-2010 14:29:48; Dark ; 51.0; 8; 10Alp CMI ; 0.40; 6500;occ; 102; 0;41533
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100208_075351_000045502086_00393_41529_6232.N1
1; 2385.1; 08-FEB-2010 07:53:51; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;41529
2; 3875.5; 08-FEB-2010 08:18:41; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41529
3; 4083.3; 08-FEB-2010 08:22:09; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41529
4; 4831.6; 08-FEB-2010 08:34:37; Bright; 42.0; 59; 55Alp Oph ; 2.08; 8900;occ; 84; 0;41529
5; 4963.1; 08-FEB-2010 08:36:49; Bright; 43.0; 126; 60Bet Oph ; 2.77; 4250;occ; 86; 0;41529
6; 5374.7; 08-FEB-2010 08:43:40; Dark ; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;41529
7; 6218.8; 08-FEB-2010 08:57:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41529
8; 6366.4; 08-FEB-2010 09:00:12; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41529
9; 6561.9; 08-FEB-2010 09:03:27; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;41529
10; 6707.0; 08-FEB-2010 09:05:52; Dark ; 54.0; 99; Del Cen ; 2.58; 26000;occ; 108; 0;41529
11; 6891.5; 08-FEB-2010 09:08:57; Dark ; 44.5; 71; Iot Car ; 2.25; 7700;occ; 89; 0;41529
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100209_012946_000045692086_00403_41539_9484.N1
1; -654.4; 09-FEB-2010 01:29:46; Dark ; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;41539
2; -524.3; 09-FEB-2010 01:31:56; Dark ; 41.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 83; 0;41539
3; -372.2; 09-FEB-2010 01:34:28; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;41539
4; -289.9; 09-FEB-2010 01:35:51; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;41539
5; -180.5; 09-FEB-2010 01:37:40; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;41539
6; -15.7; 09-FEB-2010 01:40:25; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;41539

```

```

7; 190.4; 09-FEB-2010 01:43:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41540
8; 336.4; 09-FEB-2010 01:46:17; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41540
9; 531.2; 09-FEB-2010 01:49:32; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;41540
10; 678.5; 09-FEB-2010 01:51:59; Dark ; 52.0; 99; Del Cen ; 2.58; 26000;occ; 104; 0;41540
11; 1487.8; 09-FEB-2010 02:05:28; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41540
12; 1999.2; 09-FEB-2010 02:14:00; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;41540
13; 3583.0; 09-FEB-2010 02:40:24; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;41540
14; 3872.6; 09-FEB-2010 02:45:13; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41540
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100209_024531_000004652086_00404_41540_9485.N1
1; -2145.3; 09-FEB-2010 02:45:31; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 36;41540
2; -1953.6; 09-FEB-2010 02:48:43; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41540
3; -1716.8; 09-FEB-2010 02:52:40; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;41540
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100209_202237_000040932086_00415_41551_9486.N1
1; 921.2; 09-FEB-2010 20:22:37; Dark ; 38.5; 91; Kap Vel ; 2.49; 26000;occ; 77; 0;41551
2; 1490.2; 09-FEB-2010 20:32:06; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;41551
3; 2000.4; 09-FEB-2010 20:40:36; Dark ; 49.5; 8; 10Alp CMi ; 0.40; 6500;occ; 99; 0;41551
4; 3429.5; 09-FEB-2010 21:04:25; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;41551
5; 3579.9; 09-FEB-2010 21:06:56; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41551
6; 3870.0; 09-FEB-2010 21:11:46; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;41551
7; 4081.9; 09-FEB-2010 21:15:18; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41551
8; 4839.9; 09-FEB-2010 21:27:56; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;41551
9; 4972.0; 09-FEB-2010 21:30:08; Bright; 42.5; 126; 60Bet Oph ; 2.77; 4250;occ; 85; 0;41551
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100209_213705_000060432086_00415_41551_9487.N1
1; -646.2; 09-FEB-2010 21:37:05; Dark ; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;41551
2; -548.7; 09-FEB-2010 21:38:43; Dark ; 40.0; 116; 19Del Sgr ; 2.70; 4100;occ; 80; 0;41551
3; -175.8; 09-FEB-2010 21:44:56; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;41551
4; 199.4; 09-FEB-2010 21:51:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41552
5; 343.9; 09-FEB-2010 21:53:36; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41552
6; 537.6; 09-FEB-2010 21:56:49; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;41552
7; 687.2; 09-FEB-2010 21:59:19; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;41552
8; 921.2; 09-FEB-2010 22:03:13; Dark ; 38.0; 91; Kap Vel ; 2.49; 26000;occ; 76; 0;41552
9; 1490.4; 09-FEB-2010 22:12:42; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41552
10; 2000.5; 09-FEB-2010 22:21:12; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;41552
11; 3579.7; 09-FEB-2010 22:47:31; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41552
12; 3869.6; 09-FEB-2010 22:52:21; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;41552
13; 4081.7; 09-FEB-2010 22:55:53; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;41552
14; 4320.7; 09-FEB-2010 22:59:52; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41552
15; 4840.3; 09-FEB-2010 23:08:32; Bright; 43.0; 59; 55Alp Oph ; 2.08; 8900;occ; 86; 0;41552
16; 4972.6; 09-FEB-2010 23:10:44; Bright; 43.5; 126; 60Bet Oph ; 2.77; 4250;occ; 87; 0;41552
17; 5390.4; 09-FEB-2010 23:17:42; Dark ; 6.5; 86; 35Eta Oph ; 2.43; 10200;occ; 13; 0;41552
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100209_231742_000056672086_00416_41552_9488.N1
1; -645.5; 09-FEB-2010 23:17:42; Dark ; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;41552
2; -175.5; 09-FEB-2010 23:25:32; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;41552
3; 200.1; 09-FEB-2010 23:31:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41553
4; 344.5; 09-FEB-2010 23:34:12; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41553
5; 538.0; 09-FEB-2010 23:37:25; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;41553
6; 687.6; 09-FEB-2010 23:39:55; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41553
7; 921.5; 09-FEB-2010 23:43:49; Dark ; 42.5; 91; Kap Vel ; 2.49; 26000;occ; 85; 0;41553
8; 1120.8; 09-FEB-2010 23:47:08; Dark ; 48.0; 65; Lam Vel ; 2.20; 4400;occ; 96; 0;41553
9; 1490.5; 09-FEB-2010 23:53:18; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41553
10; 2000.5; 10-FEB-2010 00:01:48; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41553
11; 3429.7; 10-FEB-2010 00:25:37; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;41553
12; 3579.6; 10-FEB-2010 00:28:07; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41553
13; 3869.2; 10-FEB-2010 00:32:57; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;41553
14; 4081.7; 10-FEB-2010 00:36:29; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41553
15; 4840.7; 10-FEB-2010 00:49:08; Bright; 60.0; 59; 55Alp Oph ; 2.08; 8900;occ; 120; 0;41553
16; 4972.9; 10-FEB-2010 00:51:20; Bright; 49.5; 126; 60Bet Oph ; 2.77; 4250;occ; 99; 0;41553
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100209_114731_000009692086_00410_41546_6237.N1
1; 194.8; 09-FEB-2010 11:47:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41546
2; 340.3; 09-FEB-2010 11:49:56; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41546
3; 534.4; 09-FEB-2010 11:53:10; Dark ; 52.0; 12; Alp1Cru ; 0.77; 30000;occ; 104; 0;41546
4; 682.6; 09-FEB-2010 11:55:39; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41546
5; 859.9; 09-FEB-2010 11:58:36; Dark ; 41.5; 71; Iot Car ; 2.25; 7700;occ; 83; 0;41546
6; 1118.8; 09-FEB-2010 12:02:55; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41546
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100209_121736_000055332086_00410_41546_6238.N1
1; 1999.9; 09-FEB-2010 12:17:36; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41546
2; 3429.3; 09-FEB-2010 12:41:25; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;41546
3; 3581.6; 09-FEB-2010 12:43:58; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;41546

```



```

4; 3871.2; 09-FEB-2010 12:48:47; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41546
5; 4082.0; 09-FEB-2010 12:52:18; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;41546
6; 4838.1; 09-FEB-2010 13:04:54; Bright; 44.0; 59; 55Alp Oph ; 2.08; 8900;occ; 88; 0;41546
7; 4969.9; 09-FEB-2010 13:07:06; Bright; 43.0; 126; 60Bet Oph ; 2.77; 4250;occ; 86; 0;41546
8; 5386.1; 09-FEB-2010 13:14:02; Dark ; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;41546
9; 5513.9; 09-FEB-2010 13:16:10; Dark ; 41.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 83; 0;41546
10; 5748.9; 09-FEB-2010 13:20:05; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;41546
11; 5858.4; 09-FEB-2010 13:21:54; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;41546
12; 6027.1; 09-FEB-2010 13:24:43; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41546
13; 6231.5; 09-FEB-2010 13:28:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41546
14; 6377.1; 09-FEB-2010 13:30:33; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41546
15; 6570.9; 09-FEB-2010 13:33:47; Dark ; 51.5; 12; Alp1Cru ; 0.77; 30000;occ; 103; 0;41546
16; 6719.4; 09-FEB-2010 13:36:15; Dark ; 45.5; 99; Del Cen ; 2.58; 26000;occ; 91; 0;41546
17; 6895.9; 09-FEB-2010 13:39:12; Dark ; 42.0; 71; Iot Car ; 2.25; 7700;occ; 84; 0;41546
18; 7155.1; 09-FEB-2010 13:43:31; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;41546
19; 7525.2; 09-FEB-2010 13:49:41; Dark ; 8.0; 132; 15Rho Pup ; 2.80; 6900;occ; 16; 0;41546
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100209_134941_000057082086_00411_41547_6239.N1
1; 1489.4; 09-FEB-2010 13:49:41; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;41547
2; 2000.2; 09-FEB-2010 13:58:12; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;41547
3; 2384.8; 09-FEB-2010 14:04:37; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41547
4; 3429.4; 09-FEB-2010 14:22:01; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;41547
5; 3581.2; 09-FEB-2010 14:24:33; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41547
6; 3871.0; 09-FEB-2010 14:29:23; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;41547
7; 4082.3; 09-FEB-2010 14:32:54; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41547
8; 4320.5; 09-FEB-2010 14:36:52; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41547
9; 4838.5; 09-FEB-2010 14:45:30; Bright; 43.5; 59; 55Alp Oph ; 2.08; 8900;occ; 87; 0;41547
10; 4970.6; 09-FEB-2010 14:47:42; Bright; 58.0; 126; 60Bet Oph ; 2.77; 4250;occ; 116; 0;41547
11; 5387.1; 09-FEB-2010 14:54:39; Dark ; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;41547
12; 5667.6; 09-FEB-2010 14:59:19; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;41547
13; 5749.3; 09-FEB-2010 15:00:41; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;41547
14; 5858.6; 09-FEB-2010 15:02:30; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;41547
15; 6232.3; 09-FEB-2010 15:08:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41547
16; 6377.4; 09-FEB-2010 15:11:09; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41547
17; 6571.5; 09-FEB-2010 15:14:23; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;41547
18; 6720.0; 09-FEB-2010 15:16:52; Dark ; 45.0; 99; Del Cen ; 2.58; 26000;occ; 90; 0;41547
19; 6956.2; 09-FEB-2010 15:20:48; Dark ; 38.5; 91; Kap Vel ; 2.49; 26000;occ; 77; 0;41547
20; 7155.6; 09-FEB-2010 15:24:07; Dark ; 42.5; 65; Lam Vel ; 2.20; 4400;occ; 85; 0;41547
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100209_153017_000057102086_00412_41548_6240.N1
1; 1489.5; 09-FEB-2010 15:30:17; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;41548
2; 2000.4; 09-FEB-2010 15:38:48; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41548
3; 2384.5; 09-FEB-2010 15:45:12; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41548
4; 3429.3; 09-FEB-2010 16:02:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;41548
5; 3581.0; 09-FEB-2010 16:05:09; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41548
6; 3870.9; 09-FEB-2010 16:09:59; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41548
7; 4081.9; 09-FEB-2010 16:13:30; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;41548
8; 4320.6; 09-FEB-2010 16:17:28; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41548
9; 4838.8; 09-FEB-2010 16:26:07; Bright; 42.5; 59; 55Alp Oph ; 2.08; 8900;occ; 85; 0;41548
10; 4971.0; 09-FEB-2010 16:28:19; Bright; 58.0; 126; 60Bet Oph ; 2.77; 4250;occ; 116; 0;41548
11; 5387.7; 09-FEB-2010 16:35:16; Dark ; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;41548
12; 5486.2; 09-FEB-2010 16:36:54; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 0;41548
13; 5668.0; 09-FEB-2010 16:39:56; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;41548
14; 6029.2; 09-FEB-2010 16:45:57; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41548
15; 6233.1; 09-FEB-2010 16:49:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41548
16; 6378.0; 09-FEB-2010 16:51:46; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41548
17; 6721.1; 09-FEB-2010 16:57:29; Dark ; 47.0; 99; Del Cen ; 2.58; 26000;occ; 94; 0;41548
18; 6956.6; 09-FEB-2010 17:01:24; Dark ; 37.5; 91; Kap Vel ; 2.49; 26000;occ; 75; 0;41548
19; 7156.1; 09-FEB-2010 17:04:44; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;41548
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100209_171054_000055052086_00413_41549_6241.N1
1; 1489.7; 09-FEB-2010 17:10:54; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;41549
2; 2000.2; 09-FEB-2010 17:19:24; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;41549
3; 2384.7; 09-FEB-2010 17:25:49; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;41549
4; 3429.3; 09-FEB-2010 17:43:13; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41549
5; 3580.6; 09-FEB-2010 17:45:44; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;41549
6; 3870.7; 09-FEB-2010 17:50:35; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41549
7; 4082.3; 09-FEB-2010 17:54:06; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41549
8; 4839.4; 09-FEB-2010 18:06:43; Bright; 60.0; 59; 55Alp Oph ; 2.08; 8900;occ; 120; 0;41549
9; 4971.3; 09-FEB-2010 18:08:55; Bright; 58.0; 126; 60Bet Oph ; 2.77; 4250;occ; 116; 0;41549
10; 5388.2; 09-FEB-2010 18:15:52; Dark ; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;41549

```


11; 5486.5; 09-FEB-2010 18:17:30; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 0;41549
 12; 5668.4; 09-FEB-2010 18:20:32; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41549
 13; 5750.1; 09-FEB-2010 18:21:54; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;41549
 14; 5859.4; 09-FEB-2010 18:23:43; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;41549
 15; 6029.9; 09-FEB-2010 18:26:34; Dark ; 44.5; 131; Gam Lup ; 2.80; 26000;occ; 89; 0;41549
 16; 6233.8; 09-FEB-2010 18:29:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41549
 17; 6378.4; 09-FEB-2010 18:32:22; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;41549
 18; 6721.8; 09-FEB-2010 18:38:06; Dark ; 43.5; 99; Del Cen ; 2.58; 26000;occ; 87; 0;41549
 19; 6956.7; 09-FEB-2010 18:42:01; Dark ; 39.0; 91; Kap Vel ; 2.49; 26000;occ; 78; 0;41549

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100209_184221_000058242086_00414_41550_6242.N1

1; 941.2; 09-FEB-2010 18:42:21; Dark ; 39.5; 91; Kap Vel ; 2.49; 26000;occ; 79; 41;41550
 2; 1490.0; 09-FEB-2010 18:51:30; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41550
 3; 2000.5; 09-FEB-2010 19:00:00; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;41550
 4; 2384.7; 09-FEB-2010 19:06:25; Bright; 38.0; 17; 78Bet Gem ; 1.16; 4500;occ; 76; 0;41550
 5; 3580.6; 09-FEB-2010 19:26:20; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;41550
 6; 3870.3; 09-FEB-2010 19:31:10; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41550
 7; 4081.9; 09-FEB-2010 19:34:42; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41550
 8; 4320.7; 09-FEB-2010 19:38:41; Bright; 10.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 20; 0;41550
 9; 4839.7; 09-FEB-2010 19:47:20; Bright; 60.0; 59; 55Alp Oph ; 2.08; 8900;occ; 120; 0;41550
 10; 4971.9; 09-FEB-2010 19:49:32; Bright; 58.0; 126; 60Bet Oph ; 2.77; 4250;occ; 116; 0;41550
 11; 5388.9; 09-FEB-2010 19:56:29; Dark ; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;41550
 12; 5486.7; 09-FEB-2010 19:58:07; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;41550
 13; 5750.5; 09-FEB-2010 20:02:30; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;41550
 14; 5859.9; 09-FEB-2010 20:04:20; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;41550
 15; 6234.6; 09-FEB-2010 20:10:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41550
 16; 6379.2; 09-FEB-2010 20:12:59; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41550
 17; 6572.7; 09-FEB-2010 20:16:13; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;41550
 18; 6722.4; 09-FEB-2010 20:18:42; Dark ; 43.0; 99; Del Cen ; 2.58; 26000;occ; 86; 0;41550

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100210_005818_000082102086_00417_41553_9489.N1

1; -645.1; 10-FEB-2010 00:58:18; Dark ; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;41553
 2; -175.0; 10-FEB-2010 01:06:08; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;41553
 3; -2.3; 10-FEB-2010 01:09:01; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41553
 4; 200.9; 10-FEB-2010 01:12:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41554
 5; 344.9; 10-FEB-2010 01:14:48; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;41554
 6; 688.3; 10-FEB-2010 01:20:32; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41554
 7; 1738.9; 10-FEB-2010 01:38:02; Dark ; 25.0; 48; 30Alp Hya ; 1.98; 4100;occ; 50; 0;41554
 8; 3579.3; 10-FEB-2010 02:08:43; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;41554
 9; 3869.3; 10-FEB-2010 02:13:33; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41554
 10; 4081.6; 10-FEB-2010 02:17:05; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;41554
 11; 4840.8; 10-FEB-2010 02:29:44; Bright; 43.5; 59; 55Alp Oph ; 2.08; 8900;occ; 87; 0;41554
 12; 4973.4; 10-FEB-2010 02:31:57; Bright; 44.0; 126; 60Bet Oph ; 2.77; 4250;occ; 88; 0;41554
 13; 5391.7; 10-FEB-2010 02:38:55; Dark ; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;41554
 14; 5488.1; 10-FEB-2010 02:40:31; Dark ; 42.0; 116; 19Del Sgr ; 2.70; 4100;occ; 84; 0;41554
 15; 5861.2; 10-FEB-2010 02:46:45; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;41554
 16; 6237.5; 10-FEB-2010 02:53:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41554
 17; 6381.5; 10-FEB-2010 02:55:25; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41554
 18; 6574.8; 10-FEB-2010 02:58:38; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;41554
 19; 6724.9; 10-FEB-2010 03:01:08; Dark ; 43.0; 99; Del Cen ; 2.58; 26000;occ; 86; 0;41554
 20; 6958.3; 10-FEB-2010 03:05:02; Dark ; 37.0; 91; Kap Vel ; 2.49; 26000;occ; 74; 0;41554
 21; 7526.5; 10-FEB-2010 03:14:30; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;41554

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100210_012032_000068772086_00418_41554_9518.N1

1; 688.3; 10-FEB-2010 01:20:32; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41554
 2; 1738.9; 10-FEB-2010 01:38:02; Dark ; 25.0; 48; 30Alp Hya ; 1.98; 4100;occ; 50; 0;41554
 3; 3579.3; 10-FEB-2010 02:08:43; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;41554
 4; 3869.3; 10-FEB-2010 02:13:33; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41554
 5; 4081.6; 10-FEB-2010 02:17:05; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;41554
 6; 4840.8; 10-FEB-2010 02:29:44; Bright; 43.5; 59; 55Alp Oph ; 2.08; 8900;occ; 87; 0;41554
 7; 4973.4; 10-FEB-2010 02:31:57; Bright; 44.0; 126; 60Bet Oph ; 2.77; 4250;occ; 88; 0;41554
 8; 5391.7; 10-FEB-2010 02:38:55; Dark ; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;41554
 9; 5488.1; 10-FEB-2010 02:40:31; Dark ; 42.0; 116; 19Del Sgr ; 2.70; 4100;occ; 84; 0;41554
 10; 5861.2; 10-FEB-2010 02:46:45; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;41554
 11; 6237.5; 10-FEB-2010 02:53:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41554
 12; 6381.5; 10-FEB-2010 02:55:25; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41554
 13; 6574.8; 10-FEB-2010 02:58:38; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;41554
 14; 6724.9; 10-FEB-2010 03:01:08; Dark ; 43.0; 99; Del Cen ; 2.58; 26000;occ; 86; 0;41554
 15; 6958.3; 10-FEB-2010 03:05:02; Dark ; 37.0; 91; Kap Vel ; 2.49; 26000;occ; 74; 0;41554
 16; 7526.5; 10-FEB-2010 03:14:30; Dark ; 39.0; 132; 15Rho Pup ; 2.80; 6900;occ; 78; 0;41554

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100210_034918_000042272086_00419_41555_9490.N1

```

1;-2457.1; 10-FEB-2010 03:49:18; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;41555
2;-2166.9; 10-FEB-2010 03:54:08; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;41555
3;-1954.3; 10-FEB-2010 03:57:41; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;41555
4;-1714.7; 10-FEB-2010 04:01:40; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;41555
5; -643.4; 10-FEB-2010 04:19:32; Dark ; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;41555
6; -547.4; 10-FEB-2010 04:21:08; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;41555
7; -174.4; 10-FEB-2010 04:27:21; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;41555
8; 202.4; 10-FEB-2010 04:33:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41556
9; 346.2; 10-FEB-2010 04:36:01; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41556
10; 539.6; 10-FEB-2010 04:39:15; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;41556
11; 689.6; 10-FEB-2010 04:41:45; Dark ; 46.0; 99; Del Cen ; 2.58; 26000;occ; 92; 0;41556
12; 1490.9; 10-FEB-2010 04:55:06; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;41556
13; 1738.8; 10-FEB-2010 04:59:14; Dark ; 31.5; 48; 30Alp Hya ; 1.98; 4100;occ; 63; 0;41556
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100210_053444_000057832086_00420_41556_9491.N1
1;-2167.0; 10-FEB-2010 05:34:44; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;41556
2;-1954.5; 10-FEB-2010 05:38:17; Bright; 45.5; 130; 23Bet Dra ; 2.80; 5800;occ; 91; 0;41556
3;-1714.7; 10-FEB-2010 05:42:17; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;41556
4;-1194.2; 10-FEB-2010 05:50:57; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;41556
5;-1061.4; 10-FEB-2010 05:53:10; Bright; 58.0; 126; 60Bet Oph ; 2.77; 4250;occ; 116; 0;41556
6; -642.9; 10-FEB-2010 06:00:08; Dark ; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;41556
7; -547.4; 10-FEB-2010 06:01:44; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;41556
8; -173.8; 10-FEB-2010 06:07:57; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;41556
9; -83.9; 10-FEB-2010 06:09:27; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;41556
10; 0.7; 10-FEB-2010 06:10:52; Dark ; 45.0; 131; Gam Lup ; 2.80; 26000;occ; 90; 0;41557
11; 203.1; 10-FEB-2010 06:14:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41557
12; 347.0; 10-FEB-2010 06:16:38; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41557
13; 690.3; 10-FEB-2010 06:22:21; Dark ; 43.5; 99; Del Cen ; 2.58; 26000;occ; 87; 0;41557
14; 1491.1; 10-FEB-2010 06:35:42; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41557
15; 3578.5; 10-FEB-2010 07:10:30; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;41557
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100210_211850_000048682086_00430_41566_9492.N1
1; 155.5; 10-FEB-2010 21:18:50; Dark ; 32.0; 109; Bet Lup ; 2.68; 26000;occ; 64; 0;41566
2; 209.9; 10-FEB-2010 21:19:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41566
3; 544.6; 10-FEB-2010 21:25:19; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;41566
4; 696.7; 10-FEB-2010 21:27:51; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;41566
5; 925.1; 10-FEB-2010 21:31:40; Dark ; 42.5; 91; Kap Vel ; 2.49; 26000;occ; 85; 0;41566
6; 1124.4; 10-FEB-2010 21:34:59; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;41566
7; 2001.9; 10-FEB-2010 21:49:36; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41566
8; 2384.7; 10-FEB-2010 21:55:59; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41566
9; 3575.7; 10-FEB-2010 22:15:50; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41566
10; 3866.1; 10-FEB-2010 22:20:41; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41566
11; 4080.3; 10-FEB-2010 22:24:15; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41566
12; 4322.0; 10-FEB-2010 22:28:17; Bright; 26.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 52; 0;41566
13; 4978.7; 10-FEB-2010 22:39:13; Bright; 45.5; 126; 60Bet Oph ; 2.77; 4250;occ; 91; 0;41566
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100210_224615_000056572086_00430_41566_9493.N1
1; -635.8; 10-FEB-2010 22:46:15; Dark ; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;41566
2; -543.9; 10-FEB-2010 22:47:46; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;41566
3; -278.5; 10-FEB-2010 22:52:12; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;41566
4; -170.0; 10-FEB-2010 22:54:00; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;41566
5; -80.4; 10-FEB-2010 22:55:30; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;41566
6; 156.6; 10-FEB-2010 22:59:27; Dark ; 32.0; 109; Bet Lup ; 2.68; 26000;occ; 64; 0;41567
7; 210.6; 10-FEB-2010 23:00:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41567
8; 352.9; 10-FEB-2010 23:02:43; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41567
9; 697.5; 10-FEB-2010 23:08:28; Dark ; 45.5; 99; Del Cen ; 2.58; 26000;occ; 91; 0;41567
10; 1124.8; 10-FEB-2010 23:15:35; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;41567
11; 1492.5; 10-FEB-2010 23:21:43; Dark ; 42.0; 132; 15Rho Pup ; 2.80; 6900;occ; 84; 0;41567
12; 1738.6; 10-FEB-2010 23:25:49; Dark ; 52.5; 48; 30Alp Hya ; 1.98; 4100;occ; 105; 0;41567
13; 2002.2; 10-FEB-2010 23:30:13; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;41567
14; 2384.7; 10-FEB-2010 23:36:35; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;41567
15; 3429.7; 10-FEB-2010 23:54:00; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41567
16; 3575.2; 10-FEB-2010 23:56:26; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41567
17; 3865.8; 11-FEB-2010 00:01:16; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41567
18; 4080.3; 11-FEB-2010 00:04:51; Bright; 57.0; 130; 23Bet Dra ; 2.80; 5800;occ; 114; 0;41567
19; 4730.3; 11-FEB-2010 00:15:41; Bright; 44.0; 168; 17Zet Aql ; 2.99; 11000;occ; 88; 0;41567
20; 4846.1; 11-FEB-2010 00:17:36; Bright; 44.0; 59; 55Alp Oph ; 2.08; 8900;occ; 88; 0;41567
21; 4979.4; 11-FEB-2010 00:19:50; Bright; 42.0; 126; 60Bet Oph ; 2.77; 4250;occ; 84; 0;41567
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100210_071520_000036992086_00421_41557_6243.N1
1;-2167.3; 10-FEB-2010 07:15:20; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;41557
2;-1954.5; 10-FEB-2010 07:18:53; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41557

```

```

3; -1193.8; 10-FEB-2010 07:31:33; Bright; 46.5; 59; 55Alp Oph ; 2.08; 8900;occ; 93; 0;41557
4; -1061.2; 10-FEB-2010 07:33:46; Bright; 54.5; 126; 60Bet Oph ; 2.77; 4250;occ; 109; 0;41557
5; -642.1; 10-FEB-2010 07:40:45; Dark ; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;41557
6; -547.1; 10-FEB-2010 07:42:20; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;41557
7; -363.7; 10-FEB-2010 07:45:23; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;41557
8; -282.6; 10-FEB-2010 07:46:45; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;41557
9; -173.5; 10-FEB-2010 07:48:34; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;41557
10; -83.8; 10-FEB-2010 07:50:03; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;41557
11; 1.6; 10-FEB-2010 07:51:29; Dark ; 44.5; 131; Gam Lup ; 2.80; 26000;occ; 89; 0;41558
12; 203.8; 10-FEB-2010 07:54:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41558
13; 347.6; 10-FEB-2010 07:57:15; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;41558
14; 690.9; 10-FEB-2010 08:02:58; Dark ; 44.0; 99; Del Cen ; 2.58; 26000;occ; 88; 0;41558
15; 923.1; 10-FEB-2010 08:06:50; Dark ; 38.0; 91; Kap Vel ; 2.49; 26000;occ; 76; 0;41558
16; 1122.4; 10-FEB-2010 08:10:10; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;41558
17; 1491.2; 10-FEB-2010 08:16:18; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;41558
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100210_082448_000055672086_00422_41558_6244.N1
1; 2001.1; 10-FEB-2010 08:24:48; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;41558
2; 3429.7; 10-FEB-2010 08:48:37; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;41558
3; 3578.0; 10-FEB-2010 08:51:05; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41558
4; 3868.1; 10-FEB-2010 08:55:55; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;41558
5; 4081.4; 10-FEB-2010 08:59:29; Bright; 52.0; 130; 23Bet Dra ; 2.80; 5800;occ; 104; 0;41558
6; 4321.3; 10-FEB-2010 09:03:29; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;41558
7; 4728.4; 10-FEB-2010 09:10:16; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;41558
8; 4842.6; 10-FEB-2010 09:12:10; Bright; 44.5; 59; 55Alp Oph ; 2.08; 8900;occ; 89; 0;41558
9; 4975.1; 10-FEB-2010 09:14:22; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;41558
10; 5394.5; 10-FEB-2010 09:21:22; Dark ; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;41558
11; 5489.5; 10-FEB-2010 09:22:57; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 0;41558
12; 5862.8; 10-FEB-2010 09:29:10; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;41558
13; 5952.6; 10-FEB-2010 09:30:40; Dark ; 47.0; 141; Bet Ara ; 2.84; 4600;occ; 94; 0;41558
14; 6240.5; 10-FEB-2010 09:35:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41558
15; 6384.0; 10-FEB-2010 09:37:51; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41558
16; 6576.9; 10-FEB-2010 09:41:04; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;41558
17; 6727.8; 10-FEB-2010 09:43:35; Dark ; 43.5; 99; Del Cen ; 2.58; 26000;occ; 87; 0;41558
18; 6959.4; 10-FEB-2010 09:47:27; Dark ; 38.5; 91; Kap Vel ; 2.49; 26000;occ; 77; 0;41558
19; 7527.1; 10-FEB-2010 09:56:54; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;41558
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100210_100524_000052012086_00423_41559_6245.N1
1; 2001.3; 10-FEB-2010 10:05:24; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41559
2; 3577.4; 10-FEB-2010 10:31:40; Bright; 44.0; 60; 7Bet UMi ; 2.08; 3950;occ; 88; 0;41559
3; 3867.9; 10-FEB-2010 10:36:31; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;41559
4; 4081.0; 10-FEB-2010 10:40:04; Bright; 57.0; 130; 23Bet Dra ; 2.80; 5800;occ; 114; 0;41559
5; 4321.4; 10-FEB-2010 10:44:04; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41559
6; 4728.4; 10-FEB-2010 10:50:51; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;41559
7; 4843.0; 10-FEB-2010 10:52:46; Bright; 43.5; 59; 55Alp Oph ; 2.08; 8900;occ; 87; 0;41559
8; 4975.5; 10-FEB-2010 10:54:59; Bright; 58.0; 126; 60Bet Oph ; 2.77; 4250;occ; 116; 0;41559
9; 5395.2; 10-FEB-2010 11:01:58; Dark ; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 0;41559
10; 5489.7; 10-FEB-2010 11:03:33; Dark ; 42.0; 116; 19Del Sgr ; 2.70; 4100;occ; 84; 0;41559
11; 5754.1; 10-FEB-2010 11:07:57; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;41559
12; 5863.3; 10-FEB-2010 11:09:46; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;41559
13; 5953.1; 10-FEB-2010 11:11:16; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;41559
14; 6039.2; 10-FEB-2010 11:12:42; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41559
15; 6241.2; 10-FEB-2010 11:16:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41559
16; 6384.6; 10-FEB-2010 11:18:28; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41559
17; 6728.6; 10-FEB-2010 11:24:12; Dark ; 43.5; 99; Del Cen ; 2.58; 26000;occ; 87; 0;41559
18; 6959.4; 10-FEB-2010 11:28:02; Dark ; 39.0; 91; Kap Vel ; 2.49; 26000;occ; 78; 0;41559
19; 7159.0; 10-FEB-2010 11:31:22; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;41559
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100210_143622_000010132086_00426_41562_6246.N1
1; 151.7; 10-FEB-2010 14:36:22; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;41562
2; 206.9; 10-FEB-2010 14:37:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41562
3; 542.8; 10-FEB-2010 14:42:53; Dark ; 52.0; 12; Alp1Cru ; 0.77; 30000;occ; 104; 0;41562
4; 694.3; 10-FEB-2010 14:45:25; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;41562
5; 924.5; 10-FEB-2010 14:49:15; Dark ; 37.0; 91; Kap Vel ; 2.49; 26000;occ; 74; 0;41562
6; 1123.7; 10-FEB-2010 14:52:34; Dark ; 42.0; 65; Lam Vel ; 2.20; 4400;occ; 84; 0;41562
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100210_150712_000047732086_00426_41562_6247.N1
1; 2001.7; 10-FEB-2010 15:07:12; Dark ; 46.0; 8; 10Alp CMi ; 0.40; 6500;occ; 92; 0;41562
2; 2384.8; 10-FEB-2010 15:13:35; Bright; 38.0; 17; 78Bet Gem ; 1.16; 4500;occ; 76; 0;41562
3; 3430.0; 10-FEB-2010 15:31:01; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;41562
4; 3577.1; 10-FEB-2010 15:33:28; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;41562
5; 3867.0; 10-FEB-2010 15:38:18; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;41562

```



```

6; 4081.1; 10-FEB-2010 15:41:52; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;41562
7; 4729.3; 10-FEB-2010 15:52:40; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;41562
8; 4844.4; 10-FEB-2010 15:54:35; Bright; 44.5; 59; 55Alp Oph ; 2.08; 8900;occ; 89; 0;41562
9; 4977.3; 10-FEB-2010 15:56:48; Bright; 43.5; 126; 60Bet Oph ; 2.77; 4250;occ; 87; 0;41562
10; 5397.3; 10-FEB-2010 16:03:48; Dark ; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;41562
11; 5490.6; 10-FEB-2010 16:05:21; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;41562
12; 5674.7; 10-FEB-2010 16:08:25; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41562
13; 5756.0; 10-FEB-2010 16:09:47; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;41562
14; 5864.5; 10-FEB-2010 16:11:35; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;41562
15; 5954.0; 10-FEB-2010 16:13:05; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;41562
16; 6042.5; 10-FEB-2010 16:14:33; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41562
17; 6188.6; 10-FEB-2010 16:16:59; Dark ; 38.0; 109; Bet Lup ; 2.68; 26000;occ; 76; 0;41562
18; 6243.6; 10-FEB-2010 16:17:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41562
19; 6386.7; 10-FEB-2010 16:20:17; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41562
20; 6579.1; 10-FEB-2010 16:23:30; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;41562
21; 6731.0; 10-FEB-2010 16:26:02; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;41562
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100210_163919_000028612086_00427_41563_6248.N1
1; 1492.2; 10-FEB-2010 16:39:19; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;41563
2; 1738.8; 10-FEB-2010 16:43:25; Dark ; 54.5; 48; 30Alp Hya ; 1.98; 4100;occ; 109; 0;41563
3; 3576.7; 10-FEB-2010 17:14:03; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41563
4; 3867.1; 10-FEB-2010 17:18:54; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;41563
5; 4080.6; 10-FEB-2010 17:22:27; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41563
6; 4321.9; 10-FEB-2010 17:26:29; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;41563
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100211_002651_000056612086_00431_41567_9494.N1
1; -634.9; 11-FEB-2010 00:26:51; Dark ; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 0;41567
2; -543.8; 11-FEB-2010 00:28:22; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;41567
3; -359.1; 11-FEB-2010 00:31:27; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41567
4; -278.2; 11-FEB-2010 00:32:48; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;41567
5; -80.3; 11-FEB-2010 00:36:06; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;41567
6; 11.2; 11-FEB-2010 00:37:37; Dark ; 44.5; 131; Gam Lup ; 2.80; 26000;occ; 89; 0;41568
7; 157.4; 11-FEB-2010 00:40:04; Dark ; 29.0; 109; Bet Lup ; 2.68; 26000;occ; 58; 0;41568
8; 211.4; 11-FEB-2010 00:40:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41568
9; 353.5; 11-FEB-2010 00:43:20; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;41568
10; 545.4; 11-FEB-2010 00:46:32; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;41568
11; 698.2; 11-FEB-2010 00:49:04; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;41568
12; 1125.2; 11-FEB-2010 00:56:11; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;41568
13; 1492.9; 11-FEB-2010 01:02:19; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;41568
14; 1738.4; 11-FEB-2010 01:06:25; Dark ; 52.5; 48; 30Alp Hya ; 1.98; 4100;occ; 105; 0;41568
15; 3575.1; 11-FEB-2010 01:37:01; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41568
16; 3865.2; 11-FEB-2010 01:41:51; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41568
17; 4080.5; 11-FEB-2010 01:45:27; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41568
18; 4322.3; 11-FEB-2010 01:49:29; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;41568
19; 4730.6; 11-FEB-2010 01:56:17; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;41568
20; 4846.2; 11-FEB-2010 01:58:12; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;41568
21; 4979.6; 11-FEB-2010 02:00:26; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;41568
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100211_020728_000045362086_00432_41568_9495.N1
1; -634.0; 11-FEB-2010 02:07:28; Dark ; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;41568
2; -277.6; 11-FEB-2010 02:13:24; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;41568
3; -169.3; 11-FEB-2010 02:15:13; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;41568
4; -79.9; 11-FEB-2010 02:16:42; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;41568
5; 11.9; 11-FEB-2010 02:18:14; Dark ; 46.0; 131; Gam Lup ; 2.80; 26000;occ; 92; 0;41569
6; 158.9; 11-FEB-2010 02:20:41; Dark ; 29.0; 109; Bet Lup ; 2.68; 26000;occ; 58; 0;41569
7; 212.2; 11-FEB-2010 02:21:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41569
8; 354.2; 11-FEB-2010 02:23:56; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41569
9; 545.9; 11-FEB-2010 02:27:08; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;41569
10; 698.9; 11-FEB-2010 02:29:41; Dark ; 44.5; 99; Del Cen ; 2.58; 26000;occ; 89; 0;41569
11; 926.2; 11-FEB-2010 02:33:28; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;41569
12; 1125.4; 11-FEB-2010 02:36:47; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;41569
13; 1492.8; 11-FEB-2010 02:42:55; Dark ; 42.5; 132; 15Rho Pup ; 2.80; 6900;occ; 85; 0;41569
14; 1738.7; 11-FEB-2010 02:47:01; Dark ; 51.0; 48; 30Alp Hya ; 1.98; 4100;occ; 102; 0;41569
15; 2002.6; 11-FEB-2010 02:51:25; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;41569
16; 2384.7; 11-FEB-2010 02:57:47; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41569
17; 3429.5; 11-FEB-2010 03:15:12; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;41569
18; 3574.7; 11-FEB-2010 03:17:37; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;41569
19; 3865.3; 11-FEB-2010 03:22:27; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;41569
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100211_032231_000057832086_00433_41569_9496.N1
1; -2166.7; 11-FEB-2010 03:22:31; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 8;41569
2; -1955.6; 11-FEB-2010 03:26:02; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41569

```



```

3;-1304.9; 11-FEB-2010 03:36:53; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;41569
4;-1188.8; 11-FEB-2010 03:38:49; Bright; 43.0; 59; 55Alp Oph ; 2.08; 8900;occ; 86; 0;41569
5;-1056.0; 11-FEB-2010 03:41:02; Bright; 46.0; 126; 60Bet Oph ; 2.77; 4250;occ; 92; 0;41569
6; -633.2; 11-FEB-2010 03:48:05; Dark ; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;41569
7; -357.9; 11-FEB-2010 03:52:40; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41569
8; -276.9; 11-FEB-2010 03:54:01; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;41569
9; -168.6; 11-FEB-2010 03:55:49; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;41569
10; -79.4; 11-FEB-2010 03:57:19; Dark ; 50.0; 141; Bet Ara ; 2.84; 4600;occ; 100; 0;41569
11; 13.1; 11-FEB-2010 03:58:51; Dark ; 47.0; 131; Gam Lup ; 2.80; 26000;occ; 94; 0;41570
12; 160.0; 11-FEB-2010 04:01:18; Dark ; 26.0; 109; Bet Lup ; 2.68; 26000;occ; 52; 0;41570
13; 212.9; 11-FEB-2010 04:02:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41570
14; 355.0; 11-FEB-2010 04:04:33; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41570
15; 546.6; 11-FEB-2010 04:07:45; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;41570
16; 627.5; 11-FEB-2010 04:09:06; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;41570
17; 1125.9; 11-FEB-2010 04:17:24; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;41570
18; 1493.3; 11-FEB-2010 04:23:31; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41570
19; 1739.1; 11-FEB-2010 04:27:37; Dark ; 53.5; 48; 30Alp Hya ; 1.98; 4100;occ; 107; 0;41570
20; 2384.8; 11-FEB-2010 04:38:23; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41570
21; 3429.9; 11-FEB-2010 04:55:48; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;41570
22; 3574.6; 11-FEB-2010 04:58:13; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41570
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100211_045854_000060352086_00434_41570_9497.N1
1;-2419.9; 11-FEB-2010 04:58:54; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 83;41570
2;-2170.6; 11-FEB-2010 05:03:03; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41570
3;-1955.7; 11-FEB-2010 05:06:38; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41570
4;-1188.6; 11-FEB-2010 05:19:25; Bright; 61.0; 59; 55Alp Oph ; 2.08; 8900;occ; 122; 0;41570
5;-1055.2; 11-FEB-2010 05:21:39; Bright; 59.0; 126; 60Bet Oph ; 2.77; 4250;occ; 118; 0;41570
6; -632.5; 11-FEB-2010 05:28:42; Dark ; 49.5; 86; 35Eta Oph ; 2.43; 10200;occ; 99; 0;41570
7; -357.2; 11-FEB-2010 05:33:17; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;41570
8; -168.3; 11-FEB-2010 05:36:26; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;41570
9; -79.0; 11-FEB-2010 05:37:55; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;41570
10; 14.3; 11-FEB-2010 05:39:28; Dark ; 44.5; 131; Gam Lup ; 2.80; 26000;occ; 89; 0;41571
11; 160.9; 11-FEB-2010 05:41:55; Dark ; 26.0; 109; Bet Lup ; 2.68; 26000;occ; 52; 0;41571
12; 213.7; 11-FEB-2010 05:42:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41571
13; 547.0; 11-FEB-2010 05:48:21; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;41571
14; 628.5; 11-FEB-2010 05:49:43; Dark ; 48.5; 64; Gam Cen ; 2.20; 10600;occ; 97; 0;41571
15; 1126.0; 11-FEB-2010 05:58:00; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;41571
16; 1493.8; 11-FEB-2010 06:04:08; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;41571
17; 1738.8; 11-FEB-2010 06:08:13; Dark ; 52.0; 48; 30Alp Hya ; 1.98; 4100;occ; 104; 0;41571
18; 3574.6; 11-FEB-2010 06:38:49; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41571
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100211_210006_000040992086_00444_41580_9498.N1
1; 929.1; 11-FEB-2010 21:00:06; Dark ; 41.0; 91; Kap Vel ; 2.49; 26000;occ; 82; 0;41580
2; 1128.3; 11-FEB-2010 21:03:26; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41580
3; 1495.0; 11-FEB-2010 21:09:32; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;41580
4; 1738.5; 11-FEB-2010 21:13:36; Dark ; 53.0; 48; 30Alp Hya ; 1.98; 4100;occ; 106; 0;41580
5; 3429.7; 11-FEB-2010 21:41:47; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;41580
6; 3862.2; 11-FEB-2010 21:49:00; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;41580
7; 4079.4; 11-FEB-2010 21:52:37; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;41580
8; 4323.5; 11-FEB-2010 21:56:41; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;41580
9; 4733.0; 11-FEB-2010 22:03:30; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;41580
10; 4851.4; 11-FEB-2010 22:05:29; Bright; 44.0; 59; 55Alp Oph ; 2.08; 8900;occ; 88; 0;41580
11; 4985.0; 11-FEB-2010 22:07:42; Bright; 43.5; 126; 60Bet Oph ; 2.77; 4250;occ; 87; 0;41580
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100211_221448_000056592086_00444_41580_9499.N1
1; -625.3; 11-FEB-2010 22:14:48; Dark ; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;41580
2; -508.6; 11-FEB-2010 22:16:45; Dark ; 44.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 88; 0;41580
3; -352.1; 11-FEB-2010 22:19:21; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;41580
4; -164.2; 11-FEB-2010 22:22:29; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;41580
5; -75.3; 11-FEB-2010 22:23:58; Dark ; 46.5; 141; Bet Ara ; 2.84; 4600;occ; 93; 0;41580
6; 23.7; 11-FEB-2010 22:25:37; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41581
7; 221.2; 11-FEB-2010 22:28:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41581
8; 361.7; 11-FEB-2010 22:31:15; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41581
9; 552.2; 11-FEB-2010 22:34:25; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;41581
10; 636.4; 11-FEB-2010 22:35:50; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41581
11; 929.7; 11-FEB-2010 22:40:43; Dark ; 39.0; 91; Kap Vel ; 2.49; 26000;occ; 78; 0;41581
12; 1495.4; 11-FEB-2010 22:50:09; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41581
13; 1738.6; 11-FEB-2010 22:54:12; Dark ; 53.0; 48; 30Alp Hya ; 1.98; 4100;occ; 106; 0;41581
14; 2384.9; 11-FEB-2010 23:04:58; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;41581
15; 3429.8; 11-FEB-2010 23:22:23; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;41581
16; 3571.3; 11-FEB-2010 23:24:45; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41581

```

```

17; 3861.9; 11-FEB-2010 23:29:35; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;41581
18; 4079.3; 11-FEB-2010 23:33:13; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41581
19; 4732.9; 11-FEB-2010 23:44:06; Bright; 42.5; 168; 17Zet Aql ; 2.99; 11000;occ; 85; 0;41581
20; 4851.5; 11-FEB-2010 23:46:05; Bright; 45.0; 59; 55Alp Oph ; 2.08; 8900;occ; 90; 0;41581
21; 4985.6; 11-FEB-2010 23:48:19; Bright; 48.5; 126; 60Bet Oph ; 2.77; 4250;occ; 97; 0;41581
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100211_235524_000040912086_00445_41581_9500.N1
 1; -624.8; 11-FEB-2010 23:55:24; Dark ; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;41581
 2; -508.1; 11-FEB-2010 23:57:21; Dark ; 40.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 81; 0;41581
 3; -351.4; 11-FEB-2010 23:59:58; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41581
 4; -163.5; 12-FEB-2010 00:03:06; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;41581
 5; -75.2; 12-FEB-2010 00:04:34; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;41581
 6; 24.6; 12-FEB-2010 00:06:14; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41582
 7; 222.0; 12-FEB-2010 00:09:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41582
 8; 362.2; 12-FEB-2010 00:11:51; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41582
 9; 637.1; 12-FEB-2010 00:16:26; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41582
10; 1129.0; 12-FEB-2010 00:24:38; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;41582
11; 1495.3; 12-FEB-2010 00:30:44; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41582
12; 1738.9; 12-FEB-2010 00:34:48; Dark ; 51.5; 48; 30Alp Hya ; 1.98; 4100;occ; 103; 0;41582
13; 2004.0; 12-FEB-2010 00:39:13; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;41582
14; 2385.1; 12-FEB-2010 00:45:34; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;41582
15; 3429.9; 12-FEB-2010 01:02:59; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;41582
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100211_064339_000039232086_00435_41571_6251.N1
 1; -2170.8; 11-FEB-2010 06:43:39; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;41571
 2; -1955.6; 11-FEB-2010 06:47:14; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41571
 3; -1713.2; 11-FEB-2010 06:51:17; Bright; 46.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 93; 0;41571
 4; -1304.6; 11-FEB-2010 06:58:05; Bright; 33.0; 168; 17Zet Aql ; 2.99; 11000;occ; 66; 0;41571
 5; -1188.1; 11-FEB-2010 07:00:02; Bright; 45.0; 59; 55Alp Oph ; 2.08; 8900;occ; 90; 0;41571
 6; -1055.0; 11-FEB-2010 07:02:15; Bright; 46.0; 126; 60Bet Oph ; 2.77; 4250;occ; 92; 0;41571
 7; -632.0; 11-FEB-2010 07:09:18; Dark ; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;41571
 8; -512.2; 11-FEB-2010 07:11:18; Dark ; 43.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 86; 0;41571
 9; -276.3; 11-FEB-2010 07:15:14; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;41571
10; -168.2; 11-FEB-2010 07:17:02; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;41571
11; -78.7; 11-FEB-2010 07:18:31; Dark ; 43.5; 141; Bet Ara ; 2.84; 4600;occ; 87; 0;41571
12; 15.1; 11-FEB-2010 07:20:05; Dark ; 46.0; 131; Gam Lup ; 2.80; 26000;occ; 92; 0;41572
13; 214.4; 11-FEB-2010 07:23:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41572
14; 355.8; 11-FEB-2010 07:25:46; Dark ; 50.5; 10; Bet Cen ; 0.61; 28000;occ; 101; 0;41572
15; 547.8; 11-FEB-2010 07:28:58; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;41572
16; 629.5; 11-FEB-2010 07:30:19; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41572
17; 926.9; 11-FEB-2010 07:35:17; Dark ; 40.0; 91; Kap Vel ; 2.49; 26000;occ; 80; 0;41572
18; 1126.3; 11-FEB-2010 07:38:36; Dark ; 49.5; 65; Lam Vel ; 2.20; 4400;occ; 99; 0;41572
19; 1493.7; 11-FEB-2010 07:44:44; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;41572
20; 1738.9; 11-FEB-2010 07:48:49; Dark ; 14.0; 48; 30Alp Hya ; 1.98; 4100;occ; 28; 0;41572
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100211_074849_000006842086_00436_41572_6252.N1
 1; 1738.9; 11-FEB-2010 07:48:49; Dark ; 51.0; 48; 30Alp Hya ; 1.98; 4100;occ; 102; 0;41572
 2; 2002.8; 11-FEB-2010 07:53:13; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41572
 3; 2384.6; 11-FEB-2010 07:59:35; Bright; 38.5; 17; 78Bet Gem ; 1.16; 4500;occ; 77; 0;41572
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100211_140551_000013052086_00440_41576_6253.N1
 1; 217.5; 11-FEB-2010 14:05:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41576
 2; 358.7; 11-FEB-2010 14:08:12; Dark ; 51.5; 10; Bet Cen ; 0.61; 28000;occ; 103; 0;41576
 3; 549.4; 11-FEB-2010 14:11:23; Dark ; 52.0; 12; Alp1Cru ; 0.77; 30000;occ; 104; 0;41576
 4; 632.3; 11-FEB-2010 14:12:46; Dark ; 52.0; 64; Gam Cen ; 2.20; 10600;occ; 104; 0;41576
 5; 928.2; 11-FEB-2010 14:17:42; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;41576
 6; 1127.5; 11-FEB-2010 14:21:01; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;41576
 7; 1494.4; 11-FEB-2010 14:27:08; Dark ; 29.0; 132; 15Rho Pup ; 2.80; 6900;occ; 58; 0;41576
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100211_142708_000057182086_00440_41576_6254.N1
 1; 1494.4; 11-FEB-2010 14:27:08; Dark ; 41.5; 132; 15Rho Pup ; 2.80; 6900;occ; 83; 0;41576
 2; 1738.7; 11-FEB-2010 14:31:12; Dark ; 51.5; 48; 30Alp Hya ; 1.98; 4100;occ; 103; 0;41576
 3; 2384.8; 11-FEB-2010 14:41:58; Bright; 38.0; 17; 78Bet Gem ; 1.16; 4500;occ; 76; 0;41576
 4; 3429.9; 11-FEB-2010 14:59:23; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;41576
 5; 3572.9; 11-FEB-2010 15:01:46; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41576
 6; 3863.6; 11-FEB-2010 15:06:37; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;41576
 7; 4079.8; 11-FEB-2010 15:10:13; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;41576
 8; 4323.3; 11-FEB-2010 15:14:17; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41576
 9; 4732.1; 11-FEB-2010 15:21:06; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;41576
10; 4849.9; 11-FEB-2010 15:23:03; Bright; 45.0; 59; 55Alp Oph ; 2.08; 8900;occ; 90; 0;41576
11; 4983.3; 11-FEB-2010 15:25:17; Bright; 47.5; 126; 60Bet Oph ; 2.77; 4250;occ; 95; 0;41576
12; 5407.9; 11-FEB-2010 15:32:21; Dark ; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;41576
13; 5525.9; 11-FEB-2010 15:34:19; Dark ; 42.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 84; 0;41576

```

```

14; 5762.2; 11-FEB-2010 15:38:16; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;41576
15; 5870.3; 11-FEB-2010 15:40:04; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;41576
16; 5959.1; 11-FEB-2010 15:41:33; Dark ; 48.0; 141; Bet Ara ; 2.84; 4600;occ; 96; 0;41576
17; 6055.9; 11-FEB-2010 15:43:09; Dark ; 46.0; 131; Gam Lup ; 2.80; 26000;occ; 92; 0;41576
18; 6254.2; 11-FEB-2010 15:46:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41576
19; 6395.3; 11-FEB-2010 15:48:49; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41576
20; 6669.5; 11-FEB-2010 15:53:23; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41576
21; 7164.0; 11-FEB-2010 16:01:37; Dark ; 49.0; 65; Lam Vel ; 2.20; 4400;occ; 98; 0;41576
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100211_160744_000055082086_00441_41577_6255.N1
 1; 1494.7; 11-FEB-2010 16:07:44; Dark ; 41.0; 132; 15Rho Pup ; 2.80; 6900;occ; 82; 0;41577
 2; 1738.8; 11-FEB-2010 16:11:48; Dark ; 55.5; 48; 30Alp Hya ; 1.98; 4100;occ; 111; 0;41577
 3; 2003.5; 11-FEB-2010 16:16:13; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41577
 4; 3572.7; 11-FEB-2010 16:42:22; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41577
 5; 3863.2; 11-FEB-2010 16:47:13; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;41577
 6; 4079.7; 11-FEB-2010 16:50:49; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41577
 7; 4323.3; 11-FEB-2010 16:54:53; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41577
 8; 4850.1; 11-FEB-2010 17:03:40; Bright; 45.0; 59; 55Alp Oph ; 2.08; 8900;occ; 90; 0;41577
 9; 4983.9; 11-FEB-2010 17:05:53; Bright; 46.0; 126; 60Bet Oph ; 2.77; 4250;occ; 92; 0;41577
10; 5408.4; 11-FEB-2010 17:12:58; Dark ; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;41577
11; 5526.4; 11-FEB-2010 17:14:56; Dark ; 42.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 84; 0;41577
12; 5682.4; 11-FEB-2010 17:17:32; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;41577
13; 5870.6; 11-FEB-2010 17:20:40; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;41577
14; 5959.4; 11-FEB-2010 17:22:09; Dark ; 47.5; 141; Bet Ara ; 2.84; 4600;occ; 95; 0;41577
15; 6056.9; 11-FEB-2010 17:23:46; Dark ; 46.0; 131; Gam Lup ; 2.80; 26000;occ; 92; 0;41577
16; 6255.0; 11-FEB-2010 17:27:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41577
17; 6395.8; 11-FEB-2010 17:29:25; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41577
18; 6586.5; 11-FEB-2010 17:32:36; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;41577
19; 6670.3; 11-FEB-2010 17:34:00; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41577
20; 6964.7; 11-FEB-2010 17:38:54; Dark ; 38.5; 91; Kap Vel ; 2.49; 26000;occ; 77; 0;41577
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100211_174214_000049742086_00442_41578_6256.N1
 1; 1128.3; 11-FEB-2010 17:42:14; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;41578
 2; 1494.6; 11-FEB-2010 17:48:20; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;41578
 3; 1738.5; 11-FEB-2010 17:52:24; Dark ; 52.5; 48; 30Alp Hya ; 1.98; 4100;occ; 105; 0;41578
 4; 2003.7; 11-FEB-2010 17:56:49; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41578
 5; 2385.1; 11-FEB-2010 18:03:11; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41578
 6; 3429.6; 11-FEB-2010 18:20:35; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41578
 7; 3572.3; 11-FEB-2010 18:22:58; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41578
 8; 3862.9; 11-FEB-2010 18:27:48; Bright; 61.0; 119; 14Eta Dra ; 2.73; 4700;occ; 122; 0;41578
 9; 4079.6; 11-FEB-2010 18:31:25; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41578
10; 4323.5; 11-FEB-2010 18:35:29; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41578
11; 4732.5; 11-FEB-2010 18:42:18; Bright; 48.5; 168; 17Zet Aql ; 2.99; 11000;occ; 97; 0;41578
12; 4850.7; 11-FEB-2010 18:44:16; Bright; 61.0; 59; 55Alp Oph ; 2.08; 8900;occ; 122; 0;41578
13; 4984.2; 11-FEB-2010 18:46:30; Bright; 44.5; 126; 60Bet Oph ; 2.77; 4250;occ; 89; 0;41578
14; 5409.3; 11-FEB-2010 18:53:35; Dark ; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;41578
15; 5526.7; 11-FEB-2010 18:55:32; Dark ; 42.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 84; 0;41578
16; 5762.6; 11-FEB-2010 18:59:28; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;41578
17; 5870.9; 11-FEB-2010 19:01:16; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;41578
18; 5959.7; 11-FEB-2010 19:02:45; Dark ; 48.0; 141; Bet Ara ; 2.84; 4600;occ; 96; 0;41578
19; 6058.1; 11-FEB-2010 19:04:24; Dark ; 45.0; 131; Gam Lup ; 2.80; 26000;occ; 90; 0;41578
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100211_204818_000007202086_00444_41580_6257.N1
 1; 220.5; 11-FEB-2010 20:48:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41580
 2; 361.2; 11-FEB-2010 20:50:39; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41580
 3; 551.5; 11-FEB-2010 20:53:49; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;41580
 4; 635.6; 11-FEB-2010 20:55:13; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41580
 5; 929.1; 11-FEB-2010 21:00:06; Dark ; 11.5; 91; Kap Vel ; 2.49; 26000;occ; 23; 0;41580
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100212_202856_000040832086_00458_41594_9501.N1
 1; 955.6; 12-FEB-2010 20:28:56; Dark ; 42.5; 91; Kap Vel ; 2.49; 26000;occ; 85; 45;41594
 2; 1132.4; 12-FEB-2010 20:31:53; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;41594
 3; 1738.9; 12-FEB-2010 20:41:59; Dark ; 52.5; 48; 30Alp Hya ; 1.98; 4100;occ; 105; 0;41594
 4; 2385.3; 12-FEB-2010 20:52:46; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;41594
 5; 3430.1; 12-FEB-2010 21:10:10; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;41594
 6; 3567.2; 12-FEB-2010 21:12:27; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41594
 7; 3858.7; 12-FEB-2010 21:17:19; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;41594
 8; 4078.1; 12-FEB-2010 21:20:58; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41594
 9; 4325.2; 12-FEB-2010 21:25:05; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;41594
10; 4735.7; 12-FEB-2010 21:31:56; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;41594
11; 4992.0; 12-FEB-2010 21:36:12; Bright; 47.5; 126; 60Bet Oph ; 2.77; 4250;occ; 95; 0;41594
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100212_214321_000056542086_00458_41594_9502.N1

```



```

1; -614.6; 12-FEB-2010 21:43:21; Dark ; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;41594
2; -465.8; 12-FEB-2010 21:45:50; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;41594
3; -344.8; 12-FEB-2010 21:47:51; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;41594
4; -265.9; 12-FEB-2010 21:49:10; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;41594
5; -158.6; 12-FEB-2010 21:50:57; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;41594
6; -70.2; 12-FEB-2010 21:52:26; Dark ; 48.0; 141; Bet Ara ; 2.84; 4600;occ; 96; 0;41594
7; 37.8; 12-FEB-2010 21:54:14; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41595
8; 231.9; 12-FEB-2010 21:57:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41595
9; 370.2; 12-FEB-2010 21:59:46; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41595
10; 559.0; 12-FEB-2010 22:02:55; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;41595
11; 647.9; 12-FEB-2010 22:04:24; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41595
12; 933.5; 12-FEB-2010 22:09:10; Dark ; 42.0; 91; Kap Vel ; 2.49; 26000;occ; 84; 0;41595
13; 1132.7; 12-FEB-2010 22:12:29; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;41595
14; 1738.9; 12-FEB-2010 22:22:35; Dark ; 53.5; 48; 30Alp Hya ; 1.98; 4100;occ; 107; 0;41595
15; 2385.7; 12-FEB-2010 22:33:22; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41595
16; 3430.0; 12-FEB-2010 22:50:46; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;41595
17; 3567.0; 12-FEB-2010 22:53:03; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41595
18; 3858.2; 12-FEB-2010 22:57:54; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;41595
19; 4078.2; 12-FEB-2010 23:01:34; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41595
20; 4325.1; 12-FEB-2010 23:05:41; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41595
21; 4736.0; 12-FEB-2010 23:12:32; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;41595
22; 4992.2; 12-FEB-2010 23:16:48; Bright; 47.5; 126; 60Bet Oph ; 2.77; 4250;occ; 95; 0;41595
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100212_232358_000056522086_00459_41595_9503.N1
1; -613.6; 12-FEB-2010 23:23:58; Dark ; 53.5; 86; 35Eta Oph ; 2.43; 10200;occ; 107; 0;41595
2; -465.8; 12-FEB-2010 23:26:26; Dark ; 41.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 83; 0;41595
3; -344.4; 12-FEB-2010 23:28:28; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;41595
4; -265.5; 12-FEB-2010 23:29:46; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;41595
5; -157.9; 12-FEB-2010 23:31:34; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;41595
6; -70.0; 12-FEB-2010 23:33:02; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;41595
7; 38.8; 12-FEB-2010 23:34:51; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41596
8; 232.6; 12-FEB-2010 23:38:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41596
9; 370.9; 12-FEB-2010 23:40:23; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41596
10; 559.4; 12-FEB-2010 23:43:31; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;41596
11; 648.7; 12-FEB-2010 23:45:01; Dark ; 52.5; 64; Gam Cen ; 2.20; 10600;occ; 105; 0;41596
12; 933.7; 12-FEB-2010 23:49:46; Dark ; 39.5; 91; Kap Vel ; 2.49; 26000;occ; 79; 0;41596
13; 1132.8; 12-FEB-2010 23:53:05; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;41596
14; 1738.9; 13-FEB-2010 00:03:11; Dark ; 51.0; 48; 30Alp Hya ; 1.98; 4100;occ; 102; 0;41596
15; 2385.4; 13-FEB-2010 00:13:57; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41596
16; 3429.9; 13-FEB-2010 00:31:22; Bright; 38.5; 49; 1Alp UMi ; 1.99; 6300;occ; 77; 0;41596
17; 3567.1; 13-FEB-2010 00:33:39; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41596
18; 3858.0; 13-FEB-2010 00:38:30; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;41596
19; 4077.7; 13-FEB-2010 00:42:10; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41596
20; 4187.6; 13-FEB-2010 00:44:00; Bright; 45.0; 144; 18Del Cyg ; 2.86; 11000;occ; 90; 0;41596
21; 4325.4; 13-FEB-2010 00:46:17; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;41596
22; 4736.1; 13-FEB-2010 00:53:08; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;41596
23; 4857.8; 13-FEB-2010 00:55:10; Bright; 46.5; 59; 55Alp Oph ; 2.08; 8900;occ; 93; 0;41596
24; 4992.6; 13-FEB-2010 00:57:25; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;41596
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100212_101311_000013102086_00452_41588_6258.N1
1; 226.5; 12-FEB-2010 10:13:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41588
2; 365.9; 12-FEB-2010 10:15:31; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41588
3; 556.0; 12-FEB-2010 10:18:41; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;41588
4; 642.5; 12-FEB-2010 10:20:07; Dark ; 48.0; 64; Gam Cen ; 2.20; 10600;occ; 96; 0;41588
5; 931.7; 12-FEB-2010 10:24:56; Dark ; 36.5; 91; Kap Vel ; 2.49; 26000;occ; 73; 0;41588
6; 1130.6; 12-FEB-2010 10:28:15; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41588
7; 1496.4; 12-FEB-2010 10:34:21; Dark ; 40.5; 132; 15Rho Pup ; 2.80; 6900;occ; 81; 0;41588
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100212_103824_000058322086_00452_41588_6259.N1
1; 1739.1; 12-FEB-2010 10:38:24; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 0;41588
2; 2005.0; 12-FEB-2010 10:42:50; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41588
3; 2385.4; 12-FEB-2010 10:49:10; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;41588
4; 3430.0; 12-FEB-2010 11:06:35; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;41588
5; 3860.2; 12-FEB-2010 11:13:45; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;41588
6; 4078.7; 12-FEB-2010 11:17:23; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;41588
7; 4324.3; 12-FEB-2010 11:21:29; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41588
8; 4734.6; 12-FEB-2010 11:28:19; Bright; 33.0; 168; 17Zet Aql ; 2.99; 11000;occ; 66; 0;41588
9; 4854.7; 12-FEB-2010 11:30:19; Bright; 45.5; 59; 55Alp Oph ; 2.08; 8900;occ; 91; 0;41588
10; 4988.6; 12-FEB-2010 11:32:33; Bright; 47.5; 126; 60Bet Oph ; 2.77; 4250;occ; 95; 0;41588
11; 5416.7; 12-FEB-2010 11:39:41; Dark ; 51.5; 86; 35Eta Oph ; 2.43; 10200;occ; 103; 0;41588
12; 5568.0; 12-FEB-2010 11:42:13; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;41588

```


13; 5687.9; 12-FEB-2010 11:44:12; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;41588
 14; 5767.1; 12-FEB-2010 11:45:32; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;41588
 15; 5875.2; 12-FEB-2010 11:47:20; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;41588
 16; 5963.6; 12-FEB-2010 11:48:48; Dark ; 49.5; 141; Bet Ara ; 2.84; 4600;occ; 99; 0;41588
 17; 6067.8; 12-FEB-2010 11:50:32; Dark ; 44.5; 131; Gam Lup ; 2.80; 26000;occ; 89; 0;41588
 18; 6263.1; 12-FEB-2010 11:53:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41588
 19; 6402.5; 12-FEB-2010 11:56:07; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;41588
 20; 6591.8; 12-FEB-2010 11:59:16; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;41588
 21; 6679.0; 12-FEB-2010 12:00:44; Dark ; 57.5; 64; Gam Cen ; 2.20; 10600;occ; 115; 0;41588
 22; 6967.9; 12-FEB-2010 12:05:33; Dark ; 38.0; 91; Kap Vel ; 2.49; 26000;occ; 76; 0;41588
 23; 7166.9; 12-FEB-2010 12:08:51; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;41588
 24; 7532.5; 12-FEB-2010 12:14:57; Dark ; 39.5; 132; 15Rho Pup ; 2.80; 6900;occ; 79; 0;41588

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100212_121457_000060792086_00453_41589_6260.N1

1; 1496.6; 12-FEB-2010 12:14:57; Dark ; 40.0; 132; 15Rho Pup ; 2.80; 6900;occ; 80; 0;41589
 2; 1739.0; 12-FEB-2010 12:18:59; Dark ; 53.5; 48; 30Alp Hya ; 1.98; 4100;occ; 107; 0;41589
 3; 2005.1; 12-FEB-2010 12:23:26; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41589
 4; 2385.4; 12-FEB-2010 12:29:46; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41589
 5; 3430.1; 12-FEB-2010 12:47:11; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;41589
 6; 3568.9; 12-FEB-2010 12:49:29; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;41589
 7; 3860.0; 12-FEB-2010 12:54:21; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41589
 8; 4078.5; 12-FEB-2010 12:57:59; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41589
 9; 4324.4; 12-FEB-2010 13:02:05; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;41589
 10; 4734.8; 12-FEB-2010 13:08:55; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;41589
 11; 4854.9; 12-FEB-2010 13:10:55; Bright; 62.0; 59; 55Alp Oph ; 2.08; 8900;occ; 124; 0;41589
 12; 4989.6; 12-FEB-2010 13:13:10; Bright; 48.0; 126; 60Bet Oph ; 2.77; 4250;occ; 96; 0;41589
 13; 5417.5; 12-FEB-2010 13:20:18; Dark ; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 0;41589
 14; 5568.5; 12-FEB-2010 13:22:49; Dark ; 44.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 89; 0;41589
 15; 5688.6; 12-FEB-2010 13:24:49; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41589
 16; 5767.7; 12-FEB-2010 13:26:08; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;41589
 17; 5875.2; 12-FEB-2010 13:27:56; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;41589
 18; 5963.8; 12-FEB-2010 13:29:24; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;41589
 19; 6068.8; 12-FEB-2010 13:31:09; Dark ; 47.5; 131; Gam Lup ; 2.80; 26000;occ; 95; 0;41589
 20; 6263.9; 12-FEB-2010 13:34:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41589
 21; 6402.9; 12-FEB-2010 13:36:43; Dark ; 50.5; 10; Bet Cen ; 0.61; 28000;occ; 101; 0;41589
 22; 6592.5; 12-FEB-2010 13:39:53; Dark ; 53.0; 12; Alp1Cru ; 0.77; 30000;occ; 106; 0;41589
 23; 6679.8; 12-FEB-2010 13:41:20; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41589
 24; 6968.1; 12-FEB-2010 13:46:09; Dark ; 38.0; 91; Kap Vel ; 2.49; 26000;occ; 76; 0;41589
 25; 7167.2; 12-FEB-2010 13:49:28; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;41589
 26; 7532.8; 12-FEB-2010 13:55:33; Dark ; 43.0; 132; 15Rho Pup ; 2.80; 6900;occ; 86; 0;41589

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100212_135600_000056902086_00454_41590_6261.N1

1; 1524.0; 12-FEB-2010 13:56:00; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 54;41590
 2; 1739.0; 12-FEB-2010 13:59:35; Dark ; 52.0; 48; 30Alp Hya ; 1.98; 4100;occ; 104; 0;41590
 3; 2005.3; 12-FEB-2010 14:04:02; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41590
 4; 2385.4; 12-FEB-2010 14:10:22; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41590
 5; 3430.3; 12-FEB-2010 14:27:47; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;41590
 6; 3568.6; 12-FEB-2010 14:30:05; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41590
 7; 3859.8; 12-FEB-2010 14:34:56; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;41590
 8; 4078.4; 12-FEB-2010 14:38:35; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41590
 9; 4324.7; 12-FEB-2010 14:42:41; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;41590
 10; 4734.8; 12-FEB-2010 14:49:31; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;41590
 11; 4855.7; 12-FEB-2010 14:51:32; Bright; 45.5; 59; 55Alp Oph ; 2.08; 8900;occ; 91; 0;41590
 12; 4989.7; 12-FEB-2010 14:53:46; Bright; 46.0; 126; 60Bet Oph ; 2.77; 4250;occ; 92; 0;41590
 13; 5418.5; 12-FEB-2010 15:00:55; Dark ; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 0;41590
 14; 5568.8; 12-FEB-2010 15:03:25; Dark ; 41.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 82; 0;41590
 15; 5689.2; 12-FEB-2010 15:05:26; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41590
 16; 5876.1; 12-FEB-2010 15:08:32; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;41590
 17; 5964.5; 12-FEB-2010 15:10:01; Dark ; 49.5; 141; Bet Ara ; 2.84; 4600;occ; 99; 0;41590
 18; 6069.7; 12-FEB-2010 15:11:46; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41590
 19; 6264.8; 12-FEB-2010 15:15:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41590
 20; 6403.8; 12-FEB-2010 15:17:20; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;41590
 21; 6593.0; 12-FEB-2010 15:20:29; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;41590
 22; 6680.8; 12-FEB-2010 15:21:57; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41590
 23; 6968.3; 12-FEB-2010 15:26:45; Dark ; 38.0; 91; Kap Vel ; 2.49; 26000;occ; 76; 0;41590
 24; 7167.4; 12-FEB-2010 15:30:04; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;41590

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100212_153609_000057192086_00455_41591_6262.N1

1; 1496.9; 12-FEB-2010 15:36:09; Dark ; 43.5; 132; 15Rho Pup ; 2.80; 6900;occ; 87; 0;41591
 2; 1738.6; 12-FEB-2010 15:40:11; Dark ; 49.0; 48; 30Alp Hya ; 1.98; 4100;occ; 98; 0;41591
 3; 2005.3; 12-FEB-2010 15:44:38; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;41591

```

4; 2385.4; 12-FEB-2010 15:50:58; Bright; 38.5; 17; 78Bet Gem ; 1.16; 4500;occ; 77; 0;41591
5; 3568.2; 12-FEB-2010 16:10:41; Bright; 45.0; 60; 7Bet UMi ; 2.08; 3950;occ; 90; 0;41591
6; 3859.5; 12-FEB-2010 16:15:32; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41591
7; 4078.6; 12-FEB-2010 16:19:11; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;41591
8; 4325.1; 12-FEB-2010 16:23:17; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;41591
9; 4735.1; 12-FEB-2010 16:30:07; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;41591
10; 4856.1; 12-FEB-2010 16:32:08; Bright; 46.5; 59; 55Alp Oph ; 2.08; 8900;occ; 93; 0;41591
11; 4990.4; 12-FEB-2010 16:34:23; Bright; 48.0; 126; 60Bet Oph ; 2.77; 4250;occ; 96; 0;41591
12; 5419.1; 12-FEB-2010 16:41:31; Dark ; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;41591
13; 5569.3; 12-FEB-2010 16:44:02; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;41591
14; 5689.7; 12-FEB-2010 16:46:02; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;41591
15; 5876.3; 12-FEB-2010 16:49:09; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;41591
16; 5964.7; 12-FEB-2010 16:50:37; Dark ; 45.5; 141; Bet Ara ; 2.84; 4600;occ; 91; 0;41591
17; 6071.0; 12-FEB-2010 16:52:23; Dark ; 46.0; 131; Gam Lup ; 2.80; 26000;occ; 92; 0;41591
18; 6265.6; 12-FEB-2010 16:55:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41591
19; 6593.8; 12-FEB-2010 17:01:06; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;41591
20; 6681.7; 12-FEB-2010 17:02:34; Dark ; 49.5; 64; Gam Cen ; 2.20; 10600;occ; 99; 0;41591
21; 6968.9; 12-FEB-2010 17:07:21; Dark ; 40.0; 91; Kap Vel ; 2.49; 26000;occ; 80; 0;41591
22; 7167.7; 12-FEB-2010 17:10:40; Dark ; 48.5; 65; Lam Vel ; 2.20; 4400;occ; 97; 0;41591
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100212_171103_000058562086_00456_41592_6263.N1
1; 1154.7; 12-FEB-2010 17:11:03; Dark ; 49.0; 65; Lam Vel ; 2.20; 4400;occ; 98; 46;41592
2; 1739.0; 12-FEB-2010 17:20:47; Dark ; 54.5; 48; 30Alp Hya ; 1.98; 4100;occ; 109; 0;41592
3; 2385.7; 12-FEB-2010 17:31:34; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41592
4; 3430.1; 12-FEB-2010 17:48:58; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41592
5; 3568.0; 12-FEB-2010 17:51:16; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41592
6; 3859.1; 12-FEB-2010 17:56:07; Bright; 45.0; 119; 14Eta Dra ; 2.73; 4700;occ; 90; 0;41592
7; 4078.2; 12-FEB-2010 17:59:46; Bright; 58.0; 130; 23Bet Dra ; 2.80; 5800;occ; 116; 0;41592
8; 4324.8; 12-FEB-2010 18:03:53; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41592
9; 5420.0; 12-FEB-2010 18:22:08; Dark ; 52.0; 86; 35Eta Oph ; 2.43; 10200;occ; 104; 0;41592
10; 5569.1; 12-FEB-2010 18:24:37; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;41592
11; 5690.2; 12-FEB-2010 18:26:38; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41592
12; 5769.0; 12-FEB-2010 18:27:57; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;41592
13; 5876.6; 12-FEB-2010 18:29:45; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;41592
14; 5965.0; 12-FEB-2010 18:31:13; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;41592
15; 6072.0; 12-FEB-2010 18:33:00; Dark ; 46.0; 131; Gam Lup ; 2.80; 26000;occ; 92; 0;41592
16; 6266.3; 12-FEB-2010 18:36:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41592
17; 6405.0; 12-FEB-2010 18:38:33; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41592
18; 6594.2; 12-FEB-2010 18:41:43; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;41592
19; 6682.5; 12-FEB-2010 18:43:11; Dark ; 52.5; 64; Gam Cen ; 2.20; 10600;occ; 105; 0;41592
20; 6968.9; 12-FEB-2010 18:47:57; Dark ; 42.0; 91; Kap Vel ; 2.49; 26000;occ; 84; 0;41592
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100212_185116_000058782086_00457_41593_6264.N1
1; 1132.1; 12-FEB-2010 18:51:16; Dark ; 43.5; 65; Lam Vel ; 2.20; 4400;occ; 87; 0;41593
2; 1739.0; 12-FEB-2010 19:01:23; Dark ; 53.0; 48; 30Alp Hya ; 1.98; 4100;occ; 106; 0;41593
3; 2385.4; 12-FEB-2010 19:12:10; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41593
4; 3430.0; 12-FEB-2010 19:29:34; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41593
5; 3567.5; 12-FEB-2010 19:31:52; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41593
6; 3858.9; 12-FEB-2010 19:36:43; Bright; 41.0; 119; 14Eta Dra ; 2.73; 4700;occ; 82; 0;41593
7; 4078.0; 12-FEB-2010 19:40:22; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41593
8; 4325.0; 12-FEB-2010 19:44:29; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41593
9; 4735.6; 12-FEB-2010 19:51:20; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;41593
10; 5420.6; 12-FEB-2010 20:02:45; Dark ; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;41593
11; 5569.7; 12-FEB-2010 20:05:14; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;41593
12; 5690.6; 12-FEB-2010 20:07:15; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41593
13; 5769.4; 12-FEB-2010 20:08:34; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;41593
14; 5877.2; 12-FEB-2010 20:10:21; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;41593
15; 5965.4; 12-FEB-2010 20:11:50; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;41593
16; 6072.9; 12-FEB-2010 20:13:37; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41593
17; 6267.1; 12-FEB-2010 20:16:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41593
18; 6405.5; 12-FEB-2010 20:19:10; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41593
19; 6594.3; 12-FEB-2010 20:22:19; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;41593
20; 6683.0; 12-FEB-2010 20:23:47; Dark ; 53.0; 64; Gam Cen ; 2.20; 10600;occ; 106; 0;41593
21; 6969.1; 12-FEB-2010 20:28:33; Dark ; 42.0; 91; Kap Vel ; 2.49; 26000;occ; 84; 0;41593
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100213_010703_000089252086_00460_41596_9504.N1
1; -465.2; 13-FEB-2010 01:07:03; Dark ; 44.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 89; 0;41596
2; -264.7; 13-FEB-2010 01:10:23; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;41596
3; -69.5; 13-FEB-2010 01:13:38; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;41596
4; 39.8; 13-FEB-2010 01:15:28; Dark ; 48.5; 131; Gam Lup ; 2.80; 26000;occ; 97; 0;41597
5; 233.4; 13-FEB-2010 01:18:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41597

```

```

6; 371.5; 13-FEB-2010 01:20:59; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41597
7; 560.0; 13-FEB-2010 01:24:08; Dark ; 53.0; 12; Alp1Cru ; 0.77; 30000;occ; 106; 0;41597
8; 649.3; 13-FEB-2010 01:25:37; Dark ; 51.5; 64; Gam Cen ; 2.20; 10600;occ; 103; 0;41597
9; 934.2; 13-FEB-2010 01:30:22; Dark ; 37.0; 91; Kap Vel ; 2.49; 26000;occ; 74; 0;41597
10; 1132.8; 13-FEB-2010 01:33:41; Dark ; 53.0; 65; Lam Vel ; 2.20; 4400;occ; 106; 0;41597
11; 1739.1; 13-FEB-2010 01:43:47; Dark ; 52.5; 48; 30Alp Hya ; 1.98; 4100;occ; 105; 0;41597
12; 2385.7; 13-FEB-2010 01:54:33; Bright; 40.5; 17; 78Bet Gem ; 1.16; 4500;occ; 81; 0;41597
13; 3430.0; 13-FEB-2010 02:11:58; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;41597
14; 3566.6; 13-FEB-2010 02:14:14; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;41597
15; 3857.7; 13-FEB-2010 02:19:06; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;41597
16; 4077.7; 13-FEB-2010 02:22:46; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41597
17; 4187.8; 13-FEB-2010 02:24:36; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;41597
18; 4325.2; 13-FEB-2010 02:26:53; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41597
19; 4736.1; 13-FEB-2010 02:33:44; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;41597
20; 4858.3; 13-FEB-2010 02:35:46; Bright; 48.5; 59; 55Alp Oph ; 2.08; 8900;occ; 97; 0;41597
21; 4993.0; 13-FEB-2010 02:38:01; Bright; 47.0; 126; 60Bet Oph ; 2.77; 4250;occ; 94; 0;41597
22; 5423.6; 13-FEB-2010 02:45:11; Dark ; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;41597
23; 5570.8; 13-FEB-2010 02:47:39; Dark ; 42.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 84; 0;41597
24; 5692.7; 13-FEB-2010 02:49:41; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41597
25; 5771.7; 13-FEB-2010 02:50:59; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;41597
26; 5966.9; 13-FEB-2010 02:54:15; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;41597
27; 6076.8; 13-FEB-2010 02:56:05; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41597
28; 6270.1; 13-FEB-2010 02:59:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41597
29; 6408.0; 13-FEB-2010 03:01:36; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41597
30; 6596.4; 13-FEB-2010 03:04:44; Dark ; 54.5; 12; Alp1Cru ; 0.77; 30000;occ; 109; 0;41597
31; 6686.1; 13-FEB-2010 03:06:14; Dark ; 55.5; 64; Gam Cen ; 2.20; 10600;occ; 111; 0;41597
32; 6970.4; 13-FEB-2010 03:10:58; Dark ; 39.0; 91; Kap Vel ; 2.49; 26000;occ; 78; 0;41597
33; 7169.2; 13-FEB-2010 03:14:17; Dark ; 49.5; 65; Lam Vel ; 2.20; 4400;occ; 99; 0;41597
34; 7774.7; 13-FEB-2010 03:24:22; Dark ; 52.5; 48; 30Alp Hya ; 1.98; 4100;occ; 105; 0;41597
35; 8421.5; 13-FEB-2010 03:35:09; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41597
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100213_035450_000060782086_00462_41598_9505.N1
1;-2469.7; 13-FEB-2010 03:54:50; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;41598
2;-2178.5; 13-FEB-2010 03:59:41; Bright; 31.0; 119; 14Eta Dra ; 2.73; 4700;occ; 62; 0;41598
3;-1958.3; 13-FEB-2010 04:03:21; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41598
4;-1847.8; 13-FEB-2010 04:05:12; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;41598
5;-1710.3; 13-FEB-2010 04:07:29; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41598
6;-1299.4; 13-FEB-2010 04:14:20; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;41598
7;-1177.0; 13-FEB-2010 04:16:23; Bright; 46.5; 59; 55Alp Oph ; 2.08; 8900;occ; 93; 0;41598
8;-1042.4; 13-FEB-2010 04:18:37; Bright; 47.0; 126; 60Bet Oph ; 2.77; 4250;occ; 94; 0;41598
9; -611.4; 13-FEB-2010 04:25:48; Dark ; 53.5; 86; 35Eta Oph ; 2.43; 10200;occ; 107; 0;41598
10; -342.3; 13-FEB-2010 04:30:17; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41598
11; -157.0; 13-FEB-2010 04:33:23; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;41598
12; -68.5; 13-FEB-2010 04:34:51; Dark ; 48.0; 141; Bet Ara ; 2.84; 4600;occ; 96; 0;41598
13; 41.8; 13-FEB-2010 04:36:41; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41599
14; 234.9; 13-FEB-2010 04:39:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41599
15; 561.1; 13-FEB-2010 04:45:21; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;41599
16; 650.9; 13-FEB-2010 04:46:51; Dark ; 52.0; 64; Gam Cen ; 2.20; 10600;occ; 104; 0;41599
17; 934.9; 13-FEB-2010 04:51:35; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;41599
18; 1739.3; 13-FEB-2010 05:04:59; Dark ; 53.5; 48; 30Alp Hya ; 1.98; 4100;occ; 107; 0;41599
19; 2385.7; 13-FEB-2010 05:15:45; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41599
20; 3430.2; 13-FEB-2010 05:33:10; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41599
21; 3566.2; 13-FEB-2010 05:35:26; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41599
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100213_054017_000057852086_00463_41599_9506.N1
1;-2178.5; 13-FEB-2010 05:40:17; Bright; 31.0; 119; 14Eta Dra ; 2.73; 4700;occ; 62; 0;41599
2;-1958.6; 13-FEB-2010 05:43:57; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41599
3;-1710.3; 13-FEB-2010 05:48:05; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41599
4;-1299.4; 13-FEB-2010 05:54:56; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;41599
5;-1176.6; 13-FEB-2010 05:56:59; Bright; 47.5; 59; 55Alp Oph ; 2.08; 8900;occ; 95; 0;41599
6;-1041.9; 13-FEB-2010 05:59:14; Bright; 47.0; 126; 60Bet Oph ; 2.77; 4250;occ; 94; 0;41599
7; -610.7; 13-FEB-2010 06:06:25; Dark ; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 0;41599
8; -464.4; 13-FEB-2010 06:08:51; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;41599
9; -341.9; 13-FEB-2010 06:10:54; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41599
10; -263.4; 13-FEB-2010 06:12:12; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;41599
11; -156.3; 13-FEB-2010 06:13:59; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;41599
12; -68.0; 13-FEB-2010 06:15:28; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;41599
13; 43.0; 13-FEB-2010 06:17:19; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41600
14; 235.7; 13-FEB-2010 06:20:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41600
15; 561.9; 13-FEB-2010 06:25:58; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;41600

```



```

16; 652.0; 13-FEB-2010 06:27:28; Dark ; 54.5; 64; Gam Cen ; 2.20; 10600;occ; 109; 0;41600
17; 935.2; 13-FEB-2010 06:32:11; Dark ; 40.0; 91; Kap Vel ; 2.49; 26000;occ; 80; 0;41600
18; 1133.8; 13-FEB-2010 06:35:29; Dark ; 41.5; 65; Lam Vel ; 2.20; 4400;occ; 83; 0;41600
19; 2386.0; 13-FEB-2010 06:56:22; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;41600
20; 3565.7; 13-FEB-2010 07:16:01; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41600
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100213_201022_000031702086_00472_41608_9507.N1
 1; 1738.9; 13-FEB-2010 20:10:22; Dark ; 52.5; 48; 30Alp Hya ; 1.98; 4100;occ; 105; 0;41608
 2; 3562.9; 13-FEB-2010 20:40:46; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41608
 3; 4076.5; 13-FEB-2010 20:49:20; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41608
 4; 4326.6; 13-FEB-2010 20:53:30; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41608
 5; 4863.2; 13-FEB-2010 21:02:26; Bright; 46.5; 59; 55Alp Oph ; 2.08; 8900;occ; 93; 0;41608
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100213_210312_000061732086_00472_41608_9508.N1
 1;-1127.2; 13-FEB-2010 21:03:12; Bright; 47.0; 59; 55Alp Oph ; 2.08; 8900;occ; 94; 91;41608
 2;-1037.5; 13-FEB-2010 21:04:41; Dark ; 52.5; 126; 60Bet Oph ; 2.77; 4250;occ; 105; 0;41608
 3; -603.4; 13-FEB-2010 21:11:56; Dark ; 46.5; 86; 35Eta Oph ; 2.43; 10200;occ; 93; 0;41608
 4; -337.1; 13-FEB-2010 21:16:22; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41608
 5; 51.9; 13-FEB-2010 21:22:51; Dark ; 47.0; 131; Gam Lup ; 2.80; 26000;occ; 94; 0;41609
 6; 242.5; 13-FEB-2010 21:26:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41609
 7; 378.9; 13-FEB-2010 21:28:18; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41609
 8; 566.2; 13-FEB-2010 21:31:25; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;41609
 9; 658.8; 13-FEB-2010 21:32:58; Dark ; 54.5; 64; Gam Cen ; 2.20; 10600;occ; 109; 0;41609
10; 1738.7; 13-FEB-2010 21:50:58; Dark ; 52.5; 48; 30Alp Hya ; 1.98; 4100;occ; 105; 0;41609
11; 3562.7; 13-FEB-2010 22:21:22; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;41609
12; 4076.3; 13-FEB-2010 22:29:55; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;41609
13; 4326.3; 13-FEB-2010 22:34:05; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;41609
14; 4863.6; 13-FEB-2010 22:43:03; Bright; 46.5; 59; 55Alp Oph ; 2.08; 8900;occ; 93; 0;41609
15; 4998.9; 13-FEB-2010 22:45:18; Dark ; 47.0; 126; 60Bet Oph ; 2.77; 4250;occ; 94; 0;41609
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100213_225232_000056522086_00473_41609_9509.N1
 1; -602.6; 13-FEB-2010 22:52:32; Dark ; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;41609
 2; -336.7; 13-FEB-2010 22:56:58; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;41609
 3; 52.9; 13-FEB-2010 23:03:28; Dark ; 46.0; 131; Gam Lup ; 2.80; 26000;occ; 92; 0;41610
 4; 243.3; 13-FEB-2010 23:06:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41610
 5; 379.4; 13-FEB-2010 23:08:54; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41610
 6; 566.7; 13-FEB-2010 23:12:01; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;41610
 7; 659.6; 13-FEB-2010 23:13:34; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41610
 8; 1739.1; 13-FEB-2010 23:31:34; Dark ; 53.5; 48; 30Alp Hya ; 1.98; 4100;occ; 107; 0;41610
 9; 3562.6; 14-FEB-2010 00:01:57; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;41610
10; 4076.2; 14-FEB-2010 00:10:31; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41610
11; 4326.5; 14-FEB-2010 00:14:41; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;41610
12; 4864.0; 14-FEB-2010 00:23:39; Bright; 46.5; 59; 55Alp Oph ; 2.08; 8900;occ; 93; 0;41610
13; 4999.4; 14-FEB-2010 00:25:54; Dark ; 50.0; 126; 60Bet Oph ; 2.77; 4250;occ; 100; 0;41610
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100213_072052_000031562086_00464_41600_6265.N1
 1;-2179.1; 13-FEB-2010 07:20:52; Bright; 26.0; 119; 14Eta Dra ; 2.73; 4700;occ; 52; 0;41600
 2;-1958.6; 13-FEB-2010 07:24:33; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;41600
 3;-1847.8; 13-FEB-2010 07:26:24; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;41600
 4;-1710.2; 13-FEB-2010 07:28:41; Bright; 45.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 90; 0;41600
 5;-1298.8; 13-FEB-2010 07:35:33; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;41600
 6;-1176.2; 13-FEB-2010 07:37:35; Bright; 45.0; 59; 55Alp Oph ; 2.08; 8900;occ; 90; 0;41600
 7;-1041.5; 13-FEB-2010 07:39:50; Bright; 49.0; 126; 60Bet Oph ; 2.77; 4250;occ; 98; 0;41600
 8; -609.9; 13-FEB-2010 07:47:02; Dark ; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;41600
 9; -341.4; 13-FEB-2010 07:51:30; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41600
10; -263.0; 13-FEB-2010 07:52:49; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;41600
11; -155.9; 13-FEB-2010 07:54:36; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;41600
12; 236.4; 13-FEB-2010 08:01:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41601
13; 374.1; 13-FEB-2010 08:03:26; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41601
14; 562.1; 13-FEB-2010 08:06:34; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;41601
15; 652.5; 13-FEB-2010 08:08:04; Dark ; 55.5; 64; Gam Cen ; 2.20; 10600;occ; 111; 0;41601
16; 935.4; 13-FEB-2010 08:12:47; Dark ; 42.0; 91; Kap Vel ; 2.49; 26000;occ; 84; 0;41601
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100213_082610_000054792086_00465_41601_6266.N1
 1; 1738.9; 13-FEB-2010 08:26:10; Dark ; 52.0; 48; 30Alp Hya ; 1.98; 4100;occ; 104; 0;41601
 2; 2386.0; 13-FEB-2010 08:36:58; Bright; 38.5; 17; 78Bet Gem ; 1.16; 4500;occ; 77; 0;41601
 3; 3565.5; 13-FEB-2010 08:56:37; Bright; 44.0; 60; 7Bet UMi ; 2.08; 3950;occ; 88; 0;41601
 4; 3856.7; 13-FEB-2010 09:01:28; Bright; 26.0; 119; 14Eta Dra ; 2.73; 4700;occ; 52; 0;41601
 5; 4077.2; 13-FEB-2010 09:05:09; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;41601
 6; 4188.3; 13-FEB-2010 09:07:00; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;41601
 7; 4325.9; 13-FEB-2010 09:09:18; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;41601
 8; 4737.5; 13-FEB-2010 09:16:09; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;41601
 9; 4859.9; 13-FEB-2010 09:18:12; Bright; 46.5; 59; 55Alp Oph ; 2.08; 8900;occ; 93; 0;41601

```



```

10; 4995.2; 13-FEB-2010 09:20:27; Bright; 47.0; 126; 60Bet Oph ; 2.77; 4250;occ; 94; 0;41601
11; 5426.9; 13-FEB-2010 09:27:39; Dark ; 49.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;41601
12; 5694.8; 13-FEB-2010 09:32:06; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41601
13; 5880.4; 13-FEB-2010 09:35:12; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;41601
14; 6273.1; 13-FEB-2010 09:41:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41601
15; 6410.7; 13-FEB-2010 09:44:02; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41601
16; 6689.6; 13-FEB-2010 09:48:41; Dark ; 48.5; 64; Gam Cen ; 2.20; 10600;occ; 97; 0;41601
17; 6971.4; 13-FEB-2010 09:53:23; Dark ; 43.0; 91; Kap Vel ; 2.49; 26000;occ; 86; 0;41601
18; 7170.2; 13-FEB-2010 09:56:42; Dark ; 48.0; 65; Lam Vel ; 2.20; 4400;occ; 96; 0;41601
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100213_130258_000004612086_00468_41604_6267.N1
 1; 238.7; 13-FEB-2010 13:02:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41604
 2; 376.1; 13-FEB-2010 13:05:15; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41604
 3; 563.8; 13-FEB-2010 13:08:23; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;41604
 4; 655.1; 13-FEB-2010 13:09:54; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41604
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100213_132758_000050002086_00468_41604_6268.N1
 1; 1739.1; 13-FEB-2010 13:27:58; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;41604
 2; 3564.8; 13-FEB-2010 13:58:24; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41604
 3; 4077.3; 13-FEB-2010 14:06:57; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;41604
 4; 4326.0; 13-FEB-2010 14:11:05; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41604
 5; 4861.5; 13-FEB-2010 14:20:01; Bright; 46.0; 59; 55Alp Oph ; 2.08; 8900;occ; 92; 0;41604
 6; 4996.6; 13-FEB-2010 14:22:16; Dark ; 61.0; 126; 60Bet Oph ; 2.77; 4250;occ; 122; 0;41604
 7; 5429.3; 13-FEB-2010 14:29:29; Dark ; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 0;41604
 8; 6083.7; 13-FEB-2010 14:40:23; Dark ; 46.0; 131; Gam Lup ; 2.80; 26000;occ; 92; 0;41604
 9; 6205.5; 13-FEB-2010 14:42:25; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;41604
10; 6275.4; 13-FEB-2010 14:43:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41604
11; 6600.0; 13-FEB-2010 14:48:59; Dark ; 20.5; 12; Alp1Cru ; 0.77; 30000;occ; 41; 0;41604
12; 6691.5; 13-FEB-2010 14:50:31; Dark ; 48.0; 64; Gam Cen ; 2.20; 10600;occ; 96; 0;41604
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100213_150834_000049982086_00469_41605_6269.N1
 1; 1739.1; 13-FEB-2010 15:08:34; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;41605
 2; 3564.3; 13-FEB-2010 15:38:59; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41605
 3; 4077.0; 13-FEB-2010 15:47:32; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41605
 4; 4326.0; 13-FEB-2010 15:51:41; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;41605
 5; 4861.9; 13-FEB-2010 16:00:37; Bright; 63.0; 59; 55Alp Oph ; 2.08; 8900;occ; 126; 0;41605
 6; 4997.2; 13-FEB-2010 16:02:52; Dark ; 49.0; 126; 60Bet Oph ; 2.77; 4250;occ; 98; 0;41605
 7; 5430.2; 13-FEB-2010 16:10:05; Dark ; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;41605
 8; 5697.1; 13-FEB-2010 16:14:32; Dark ; 30.0; 25; 35Lam Sco ; 1.62; 28000;occ; 60; 0;41605
 9; 6084.9; 13-FEB-2010 16:21:00; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41605
10; 6205.0; 13-FEB-2010 16:23:00; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;41605
11; 6276.2; 13-FEB-2010 16:24:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41605
12; 6413.2; 13-FEB-2010 16:26:28; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41605
13; 6600.4; 13-FEB-2010 16:29:36; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;41605
14; 6692.6; 13-FEB-2010 16:31:08; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41605
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100213_164910_000050052086_00470_41606_6270.N1
 1; 1739.0; 13-FEB-2010 16:49:10; Dark ; 51.0; 48; 30Alp Hya ; 1.98; 4100;occ; 102; 0;41606
 2; 3563.7; 13-FEB-2010 17:19:35; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;41606
 3; 4077.3; 13-FEB-2010 17:28:08; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41606
 4; 4326.3; 13-FEB-2010 17:32:17; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41606
 5; 4862.4; 13-FEB-2010 17:41:13; Bright; 46.0; 59; 55Alp Oph ; 2.08; 8900;occ; 92; 0;41606
 6; 4997.5; 13-FEB-2010 17:43:29; Dark ; 51.5; 126; 60Bet Oph ; 2.77; 4250;occ; 103; 0;41606
 7; 5430.7; 13-FEB-2010 17:50:42; Dark ; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 0;41606
 8; 5697.6; 13-FEB-2010 17:55:09; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41606
 9; 6086.2; 13-FEB-2010 18:01:37; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41606
10; 6205.4; 13-FEB-2010 18:03:36; Dark ; 42.5; 134; Bet TrA ; 2.81; 6600;occ; 85; 0;41606
11; 6277.0; 13-FEB-2010 18:04:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41606
12; 6413.5; 13-FEB-2010 18:07:05; Dark ; 54.0; 10; Bet Cen ; 0.61; 28000;occ; 108; 0;41606
13; 6601.1; 13-FEB-2010 18:10:12; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;41606
14; 6693.5; 13-FEB-2010 18:11:45; Dark ; 51.0; 64; Gam Cen ; 2.20; 10600;occ; 102; 0;41606
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100213_182946_000050002086_00471_41607_6271.N1
 1; 1738.8; 13-FEB-2010 18:29:46; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;41607
 2; 3563.6; 13-FEB-2010 19:00:11; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41607
 3; 4076.6; 13-FEB-2010 19:08:44; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41607
 4; 4326.2; 13-FEB-2010 19:12:53; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41607
 5; 4862.9; 13-FEB-2010 19:21:50; Bright; 63.0; 59; 55Alp Oph ; 2.08; 8900;occ; 126; 0;41607
 6; 4998.3; 13-FEB-2010 19:24:05; Dark ; 49.0; 126; 60Bet Oph ; 2.77; 4250;occ; 98; 0;41607
 7; 5431.7; 13-FEB-2010 19:31:19; Dark ; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;41607
 8; 5698.1; 13-FEB-2010 19:35:45; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;41607
 9; 6087.0; 13-FEB-2010 19:42:14; Dark ; 45.0; 131; Gam Lup ; 2.80; 26000;occ; 90; 0;41607
10; 6277.7; 13-FEB-2010 19:45:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41607

```

```

11; 6414.2; 13-FEB-2010 19:47:41; Dark ; 52.5; 10; Bet Cen ; 0.61; 28000;occ; 105; 0;41607
12; 6601.8; 13-FEB-2010 19:50:49; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;41607
13; 6694.1; 13-FEB-2010 19:52:21; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41607
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100214_003309_000056482086_00474_41610_9510.N1
1; -601.9; 14-FEB-2010 00:33:09; Dark ; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;41610
2; -336.1; 14-FEB-2010 00:37:35; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;41610
3; 54.0; 14-FEB-2010 00:44:05; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41611
4; 244.1; 14-FEB-2010 00:47:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41611
5; 380.1; 14-FEB-2010 00:49:31; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41611
6; 566.9; 14-FEB-2010 00:52:38; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;41611
7; 660.4; 14-FEB-2010 00:54:11; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;41611
8; 1739.0; 14-FEB-2010 01:12:10; Dark ; 53.0; 48; 30Alp Hya ; 1.98; 4100;occ; 106; 0;41611
9; 3562.1; 14-FEB-2010 01:42:33; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41611
10; 4076.3; 14-FEB-2010 01:51:07; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41611
11; 4326.7; 14-FEB-2010 01:55:17; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41611
12; 4864.3; 14-FEB-2010 02:04:15; Bright; 48.5; 59; 55Alp Oph ; 2.08; 8900;occ; 97; 0;41611
13; 4999.7; 14-FEB-2010 02:06:30; Dark ; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;41611
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100214_021345_000042042086_00475_41611_9511.N1
1; -601.1; 14-FEB-2010 02:13:45; Dark ; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;41611
2; -335.5; 14-FEB-2010 02:18:11; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41611
3; 54.9; 14-FEB-2010 02:24:41; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41612
4; 244.8; 14-FEB-2010 02:27:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41612
5; 380.9; 14-FEB-2010 02:30:07; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41612
6; 458.6; 14-FEB-2010 02:31:25; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41612
7; 567.3; 14-FEB-2010 02:33:14; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;41612
8; 661.1; 14-FEB-2010 02:34:48; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41612
9; 1739.3; 14-FEB-2010 02:52:46; Dark ; 51.5; 48; 30Alp Hya ; 1.98; 4100;occ; 103; 0;41612
10; 3562.0; 14-FEB-2010 03:23:09; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41612
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100214_033143_000055582086_00476_41612_9512.N1
1; -1959.9; 14-FEB-2010 03:31:43; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41612
2; -1709.2; 14-FEB-2010 03:35:53; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41612
3; -1171.1; 14-FEB-2010 03:44:51; Bright; 46.5; 59; 55Alp Oph ; 2.08; 8900;occ; 93; 0;41612
4; -1035.5; 14-FEB-2010 03:47:07; Dark ; 49.5; 126; 60Bet Oph ; 2.77; 4250;occ; 99; 0;41612
5; -600.3; 14-FEB-2010 03:54:22; Dark ; 52.0; 86; 35Eta Oph ; 2.43; 10200;occ; 104; 0;41612
6; -335.0; 14-FEB-2010 03:58:47; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;41612
7; 56.0; 14-FEB-2010 04:05:19; Dark ; 45.0; 131; Gam Lup ; 2.80; 26000;occ; 90; 0;41613
8; 245.6; 14-FEB-2010 04:08:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41613
9; 381.5; 14-FEB-2010 04:10:44; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41613
10; 459.8; 14-FEB-2010 04:12:02; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41613
11; 568.2; 14-FEB-2010 04:13:51; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;41613
12; 662.2; 14-FEB-2010 04:15:25; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41613
13; 1739.4; 14-FEB-2010 04:33:22; Dark ; 51.0; 48; 30Alp Hya ; 1.98; 4100;occ; 102; 0;41613
14; 3562.1; 14-FEB-2010 05:03:45; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41613
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100214_051219_000055612086_00477_41613_9513.N1
1; -1959.9; 14-FEB-2010 05:12:19; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41613
2; -1709.1; 14-FEB-2010 05:16:29; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41613
3; -1170.3; 14-FEB-2010 05:25:28; Bright; 47.0; 59; 55Alp Oph ; 2.08; 8900;occ; 94; 0;41613
4; -1034.8; 14-FEB-2010 05:27:44; Dark ; 51.5; 126; 60Bet Oph ; 2.77; 4250;occ; 103; 0;41613
5; -599.4; 14-FEB-2010 05:34:59; Dark ; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 0;41613
6; -334.5; 14-FEB-2010 05:39:24; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;41613
7; 57.4; 14-FEB-2010 05:45:56; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41614
8; 246.3; 14-FEB-2010 05:49:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41614
9; 382.3; 14-FEB-2010 05:51:21; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41614
10; 460.6; 14-FEB-2010 05:52:39; Dark ; 44.5; 77; Eps Cen ; 2.30; 28000;occ; 89; 0;41614
11; 569.0; 14-FEB-2010 05:54:28; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;41614
12; 663.1; 14-FEB-2010 05:56:02; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41614
13; 1739.2; 14-FEB-2010 06:13:58; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;41614
14; 3561.5; 14-FEB-2010 06:44:20; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;41614
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100214_211921_000033162086_00487_41623_9514.N1
1; 1739.6; 14-FEB-2010 21:19:21; Dark ; 54.5; 48; 30Alp Hya ; 1.98; 4100;occ; 109; 0;41623
2; 3558.7; 14-FEB-2010 21:49:40; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41623
3; 4075.1; 14-FEB-2010 21:58:17; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;41623
4; 4327.8; 14-FEB-2010 22:02:30; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41623
5; 5005.9; 14-FEB-2010 22:13:48; Dark ; 50.0; 126; 60Bet Oph ; 2.77; 4250;occ; 100; 0;41623
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100214_222107_000056472086_00487_41623_9515.N1
1; -591.1; 14-FEB-2010 22:21:07; Dark ; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;41623
2; -328.8; 14-FEB-2010 22:25:29; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;41623
3; 67.5; 14-FEB-2010 22:32:05; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41624

```

```

4; 254.0; 14-FEB-2010 22:35:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41624
5; 388.2; 14-FEB-2010 22:37:26; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41624
6; 468.1; 14-FEB-2010 22:38:46; Dark ; 45.5; 77; Eps Cen ; 2.30; 28000;occ; 91; 0;41624
7; 573.5; 14-FEB-2010 22:40:31; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;41624
8; 670.6; 14-FEB-2010 22:42:08; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41624
9; 1739.4; 14-FEB-2010 22:59:57; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;41624
10; 3558.5; 14-FEB-2010 23:30:16; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41624
11; 4074.8; 14-FEB-2010 23:38:52; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41624
12; 4327.9; 14-FEB-2010 23:43:06; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;41624
13; 5006.5; 14-FEB-2010 23:54:24; Dark ; 49.5; 126; 60Bet Oph ; 2.77; 4250;occ; 99; 0;41624
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100214_065255_000026682086_00478_41614_6272.N1
1; -1959.8; 14-FEB-2010 06:52:55; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41614
2; -1708.8; 14-FEB-2010 06:57:06; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41614
3; -1169.9; 14-FEB-2010 07:06:04; Bright; 48.0; 59; 55Alp Oph ; 2.08; 8900;occ; 96; 0;41614
4; -1034.3; 14-FEB-2010 07:08:20; Dark ; 49.0; 126; 60Bet Oph ; 2.77; 4250;occ; 98; 0;41614
5; -598.5; 14-FEB-2010 07:15:36; Dark ; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;41614
6; -333.7; 14-FEB-2010 07:20:01; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41614
7; 58.4; 14-FEB-2010 07:26:33; Dark ; 47.0; 131; Gam Lup ; 2.80; 26000;occ; 94; 0;41615
8; 247.1; 14-FEB-2010 07:29:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41615
9; 382.6; 14-FEB-2010 07:31:57; Dark ; 50.5; 10; Bet Cen ; 0.61; 28000;occ; 101; 0;41615
10; 461.4; 14-FEB-2010 07:33:16; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41615
11; 569.2; 14-FEB-2010 07:35:04; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;41615
12; 663.7; 14-FEB-2010 07:36:38; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41615
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100214_075434_000060632086_00479_41615_6273.N1
1; 1739.5; 14-FEB-2010 07:54:34; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;41615
2; 3561.0; 14-FEB-2010 08:24:55; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;41615
3; 4076.1; 14-FEB-2010 08:33:31; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41615
4; 4327.3; 14-FEB-2010 08:37:42; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;41615
5; 4866.6; 14-FEB-2010 08:46:41; Bright; 45.5; 59; 55Alp Oph ; 2.08; 8900;occ; 91; 0;41615
6; 5002.0; 14-FEB-2010 08:48:56; Dark ; 50.5; 126; 60Bet Oph ; 2.77; 4250;occ; 101; 0;41615
7; 5438.3; 14-FEB-2010 08:56:13; Dark ; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;41615
8; 5702.8; 14-FEB-2010 09:00:37; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;41615
9; 6095.3; 14-FEB-2010 09:07:10; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41615
10; 6283.8; 14-FEB-2010 09:10:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41615
11; 6419.1; 14-FEB-2010 09:12:34; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41615
12; 6497.8; 14-FEB-2010 09:13:52; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41615
13; 6605.8; 14-FEB-2010 09:15:40; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;41615
14; 6700.2; 14-FEB-2010 09:17:15; Dark ; 53.0; 64; Gam Cen ; 2.20; 10600;occ; 106; 0;41615
15; 7775.3; 14-FEB-2010 09:35:10; Dark ; 27.5; 48; 30Alp Hya ; 1.98; 4100;occ; 55; 0;41615
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100214_093510_000060392086_00480_41616_6274.N1
1; 1739.4; 14-FEB-2010 09:35:10; Dark ; 54.5; 48; 30Alp Hya ; 1.98; 4100;occ; 109; 0;41616
2; 3560.8; 14-FEB-2010 10:05:31; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41616
3; 4075.9; 14-FEB-2010 10:14:06; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41616
4; 4327.1; 14-FEB-2010 10:18:17; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;41616
5; 4866.8; 14-FEB-2010 10:27:17; Bright; 47.5; 59; 55Alp Oph ; 2.08; 8900;occ; 95; 0;41616
6; 5002.6; 14-FEB-2010 10:29:33; Dark ; 50.0; 126; 60Bet Oph ; 2.77; 4250;occ; 100; 0;41616
7; 5439.0; 14-FEB-2010 10:36:49; Dark ; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;41616
8; 5703.3; 14-FEB-2010 10:41:14; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41616
9; 6096.1; 14-FEB-2010 10:47:46; Dark ; 44.0; 131; Gam Lup ; 2.80; 26000;occ; 88; 0;41616
10; 6284.5; 14-FEB-2010 10:50:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41616
11; 6419.8; 14-FEB-2010 10:53:10; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;41616
12; 6498.5; 14-FEB-2010 10:54:29; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41616
13; 6606.1; 14-FEB-2010 10:56:16; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;41616
14; 6701.2; 14-FEB-2010 10:57:52; Dark ; 50.5; 64; Gam Cen ; 2.20; 10600;occ; 101; 0;41616
15; 7775.0; 14-FEB-2010 11:15:45; Dark ; 4.0; 48; 30Alp Hya ; 1.98; 4100;occ; 8; 0;41616
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100214_111545_000050132086_00481_41617_6275.N1
1; 1739.1; 14-FEB-2010 11:15:45; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;41617
2; 3560.7; 14-FEB-2010 11:46:07; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41617
3; 4075.9; 14-FEB-2010 11:54:42; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;41617
4; 4327.4; 14-FEB-2010 11:58:54; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;41617
5; 4867.1; 14-FEB-2010 12:07:53; Bright; 49.0; 59; 55Alp Oph ; 2.08; 8900;occ; 98; 0;41617
6; 5003.0; 14-FEB-2010 12:10:09; Dark ; 49.5; 126; 60Bet Oph ; 2.77; 4250;occ; 99; 0;41617
7; 5440.0; 14-FEB-2010 12:17:26; Dark ; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;41617
8; 5703.9; 14-FEB-2010 12:21:50; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41617
9; 6097.1; 14-FEB-2010 12:28:23; Dark ; 47.0; 131; Gam Lup ; 2.80; 26000;occ; 94; 0;41617
10; 6285.3; 14-FEB-2010 12:31:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41617
11; 6420.7; 14-FEB-2010 12:33:47; Dark ; 50.0; 10; Bet Cen ; 0.61; 28000;occ; 100; 0;41617
12; 6499.1; 14-FEB-2010 12:35:05; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41617

```



```

13; 6606.8; 14-FEB-2010 12:36:53; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;41617
14; 6701.8; 14-FEB-2010 12:38:28; Dark ; 50.5; 64; Gam Cen ; 2.20; 10600;occ; 101; 0;41617
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100214_125621_000050092086_00482_41618_6276.N1
1; 1739.3; 14-FEB-2010 12:56:21; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;41618
2; 3560.6; 14-FEB-2010 13:26:43; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;41618
3; 4075.9; 14-FEB-2010 13:35:18; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;41618
4; 4327.5; 14-FEB-2010 13:39:30; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41618
5; 4867.6; 14-FEB-2010 13:48:30; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;41618
6; 5003.5; 14-FEB-2010 13:50:46; Dark ; 49.0; 126; 60Bet Oph ; 2.77; 4250;occ; 98; 0;41618
7; 5440.8; 14-FEB-2010 13:58:03; Dark ; 47.5; 86; 35Eta Oph ; 2.43; 10200;occ; 95; 0;41618
8; 5704.6; 14-FEB-2010 14:02:27; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41618
9; 6098.2; 14-FEB-2010 14:09:00; Dark ; 46.5; 131; Gam Lup ; 2.80; 26000;occ; 93; 0;41618
10; 6286.1; 14-FEB-2010 14:12:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41618
11; 6421.2; 14-FEB-2010 14:14:23; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41618
12; 6500.1; 14-FEB-2010 14:15:42; Dark ; 46.5; 77; Eps Cen ; 2.30; 28000;occ; 93; 0;41618
13; 6607.1; 14-FEB-2010 14:17:29; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;41618
14; 6702.7; 14-FEB-2010 14:19:05; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41618
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100214_143657_000050152086_00483_41619_6277.N1
1; 1739.3; 14-FEB-2010 14:36:57; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;41619
2; 3560.3; 14-FEB-2010 15:07:18; Bright; 45.0; 60; 7Bet UMi ; 2.08; 3950;occ; 90; 0;41619
3; 4075.6; 14-FEB-2010 15:15:54; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;41619
4; 4327.8; 14-FEB-2010 15:20:06; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;41619
5; 4868.3; 14-FEB-2010 15:29:06; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;41619
6; 5004.1; 14-FEB-2010 15:31:22; Dark ; 50.0; 126; 60Bet Oph ; 2.77; 4250;occ; 100; 0;41619
7; 5441.7; 14-FEB-2010 15:38:40; Dark ; 49.5; 86; 35Eta Oph ; 2.43; 10200;occ; 99; 0;41619
8; 5705.0; 14-FEB-2010 15:43:03; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;41619
9; 6099.4; 14-FEB-2010 15:49:37; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41619
10; 6286.9; 14-FEB-2010 15:52:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41619
11; 6422.0; 14-FEB-2010 15:55:00; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41619
12; 6501.1; 14-FEB-2010 15:56:19; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41619
13; 6607.7; 14-FEB-2010 15:58:06; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;41619
14; 6703.6; 14-FEB-2010 15:59:42; Dark ; 51.0; 64; Gam Cen ; 2.20; 10600;occ; 102; 0;41619
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100214_161733_000050152086_00484_41620_6278.N1
1; 1739.3; 14-FEB-2010 16:17:33; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;41620
2; 3559.5; 14-FEB-2010 16:47:53; Bright; 44.0; 60; 7Bet UMi ; 2.08; 3950;occ; 88; 0;41620
3; 4075.5; 14-FEB-2010 16:56:29; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;41620
4; 4327.7; 14-FEB-2010 17:00:42; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;41620
5; 4868.8; 14-FEB-2010 17:09:43; Bright; 27.0; 59; 55Alp Oph ; 2.08; 8900;occ; 54; 0;41620
6; 5004.6; 14-FEB-2010 17:11:58; Dark ; 49.5; 126; 60Bet Oph ; 2.77; 4250;occ; 99; 0;41620
7; 5442.5; 14-FEB-2010 17:19:16; Dark ; 50.5; 86; 35Eta Oph ; 2.43; 10200;occ; 101; 0;41620
8; 5705.5; 14-FEB-2010 17:23:39; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41620
9; 6100.4; 14-FEB-2010 17:30:14; Dark ; 47.5; 131; Gam Lup ; 2.80; 26000;occ; 95; 0;41620
10; 6287.7; 14-FEB-2010 17:33:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41620
11; 6422.5; 14-FEB-2010 17:35:36; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41620
12; 6501.8; 14-FEB-2010 17:36:56; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41620
13; 6608.2; 14-FEB-2010 17:38:42; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;41620
14; 6704.4; 14-FEB-2010 17:40:18; Dark ; 50.5; 64; Gam Cen ; 2.20; 10600;occ; 101; 0;41620
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100214_175809_000050172086_00485_41621_6279.N1
1; 1739.1; 14-FEB-2010 17:58:09; Dark ; 51.0; 48; 30Alp Hya ; 1.98; 4100;occ; 102; 0;41621
2; 3559.2; 14-FEB-2010 18:28:29; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41621
3; 4075.4; 14-FEB-2010 18:37:05; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41621
4; 4327.6; 14-FEB-2010 18:41:17; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;41621
5; 4869.2; 14-FEB-2010 18:50:19; Bright; 27.0; 59; 55Alp Oph ; 2.08; 8900;occ; 54; 0;41621
6; 5005.1; 14-FEB-2010 18:52:35; Dark ; 48.0; 126; 60Bet Oph ; 2.77; 4250;occ; 96; 0;41621
7; 5443.0; 14-FEB-2010 18:59:53; Dark ; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;41621
8; 5706.0; 14-FEB-2010 19:04:16; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;41621
9; 6101.4; 14-FEB-2010 19:10:51; Dark ; 48.0; 131; Gam Lup ; 2.80; 26000;occ; 96; 0;41621
10; 6288.5; 14-FEB-2010 19:13:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41621
11; 6423.0; 14-FEB-2010 19:16:13; Dark ; 48.0; 10; Bet Cen ; 0.61; 28000;occ; 96; 0;41621
12; 6502.4; 14-FEB-2010 19:17:32; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41621
13; 6608.4; 14-FEB-2010 19:19:18; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;41621
14; 6705.0; 14-FEB-2010 19:20:55; Dark ; 51.5; 64; Gam Cen ; 2.20; 10600;occ; 103; 0;41621
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100214_193845_000050102086_00486_41622_6280.N1
1; 1739.2; 14-FEB-2010 19:38:45; Dark ; 57.5; 48; 30Alp Hya ; 1.98; 4100;occ; 115; 0;41622
2; 3558.9; 14-FEB-2010 20:09:05; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;41622
3; 4075.2; 14-FEB-2010 20:17:41; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41622
4; 4327.7; 14-FEB-2010 20:21:54; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41622
5; 5005.7; 14-FEB-2010 20:33:12; Dark ; 49.0; 126; 60Bet Oph ; 2.77; 4250;occ; 98; 0;41622

```

```

6; 5443.9; 14-FEB-2010 20:40:30; Dark ; 47.0; 86; 35Eta Oph ; 2.43; 10200;occ; 94; 0;41622
7; 5706.6; 14-FEB-2010 20:44:53; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;41622
8; 6102.2; 14-FEB-2010 20:51:28; Dark ; 47.5; 131; Gam Lup ; 2.80; 26000;occ; 95; 0;41622
9; 6289.2; 14-FEB-2010 20:54:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41622
10; 6423.6; 14-FEB-2010 20:56:49; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41622
11; 6503.2; 14-FEB-2010 20:58:09; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41622
12; 6608.9; 14-FEB-2010 20:59:55; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;41622
13; 6705.7; 14-FEB-2010 21:01:32; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;41622
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100215_000143_000056472086_00488_41624_9516.N1
1; -590.2; 15-FEB-2010 00:01:43; Dark ; 52.5; 86; 35Eta Oph ; 2.43; 10200;occ; 105; 0;41624
2; -328.2; 15-FEB-2010 00:06:05; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41624
3; 254.8; 15-FEB-2010 00:15:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41625
4; 388.8; 15-FEB-2010 00:18:02; Dark ; 49.0; 10; Bet Cen ; 0.61; 28000;occ; 98; 0;41625
5; 468.7; 15-FEB-2010 00:19:22; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41625
6; 573.9; 15-FEB-2010 00:21:07; Dark ; 50.0; 12; Alp1Cru ; 0.77; 30000;occ; 100; 0;41625
7; 671.2; 15-FEB-2010 00:22:45; Dark ; 48.0; 64; Gam Cen ; 2.20; 10600;occ; 96; 0;41625
8; 1739.4; 15-FEB-2010 00:40:33; Dark ; 53.0; 48; 30Alp Hya ; 1.98; 4100;occ; 106; 0;41625
9; 3558.0; 15-FEB-2010 01:10:51; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41625
10; 4074.7; 15-FEB-2010 01:19:28; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;41625
11; 4328.0; 15-FEB-2010 01:23:42; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;41625
12; 5007.0; 15-FEB-2010 01:35:00; Dark ; 50.5; 126; 60Bet Oph ; 2.77; 4250;occ; 101; 0;41625
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100215_014642_000039212086_00489_41625_9517.N1
1; -327.7; 15-FEB-2010 01:46:42; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41625
2; 69.4; 15-FEB-2010 01:53:19; Dark ; 46.0; 131; Gam Lup ; 2.80; 26000;occ; 92; 0;41626
3; 176.7; 15-FEB-2010 01:55:06; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;41626
4; 255.6; 15-FEB-2010 01:56:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41626
5; 389.3; 15-FEB-2010 01:58:39; Dark ; 50.0; 10; Bet Cen ; 0.61; 28000;occ; 100; 0;41626
6; 469.6; 15-FEB-2010 01:59:59; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41626
7; 574.5; 15-FEB-2010 02:01:44; Dark ; 51.5; 12; Alp1Cru ; 0.77; 30000;occ; 103; 0;41626
8; 672.2; 15-FEB-2010 02:03:22; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41626
9; 941.8; 15-FEB-2010 02:07:51; Dark ; 38.0; 91; Kap Vel ; 2.49; 26000;occ; 76; 0;41626
10; 1140.5; 15-FEB-2010 02:11:10; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;41626
11; 1739.6; 15-FEB-2010 02:21:09; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;41626
12; 2387.3; 15-FEB-2010 02:31:57; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41626
13; 3430.5; 15-FEB-2010 02:49:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;41626
14; 3557.8; 15-FEB-2010 02:51:27; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;41626
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100215_030004_000055582086_00490_41626_9518.N1
1; -1961.2; 15-FEB-2010 03:00:04; Bright; 45.0; 130; 23Bet Dra ; 2.80; 5800;occ; 90; 0;41626
2; -1844.2; 15-FEB-2010 03:02:01; Bright; 52.0; 144; 18Del Cyg ; 2.86; 11000;occ; 104; 0;41626
3; -1707.9; 15-FEB-2010 03:04:17; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;41626
4; -1292.9; 15-FEB-2010 03:11:12; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;41626
5; -1028.1; 15-FEB-2010 03:15:37; Dark ; 50.0; 126; 60Bet Oph ; 2.77; 4250;occ; 100; 0;41626
6; -588.5; 15-FEB-2010 03:22:57; Dark ; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;41626
7; -454.7; 15-FEB-2010 03:25:11; Dark ; 42.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 84; 0;41626
8; -327.1; 15-FEB-2010 03:27:18; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;41626
9; -250.1; 15-FEB-2010 03:28:35; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;41626
10; -144.0; 15-FEB-2010 03:30:21; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;41626
11; 70.9; 15-FEB-2010 03:33:56; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41627
12; 177.3; 15-FEB-2010 03:35:43; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;41627
13; 256.3; 15-FEB-2010 03:37:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41627
14; 390.2; 15-FEB-2010 03:39:15; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41627
15; 470.4; 15-FEB-2010 03:40:36; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41627
16; 575.1; 15-FEB-2010 03:42:20; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;41627
17; 673.2; 15-FEB-2010 03:43:58; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41627
18; 942.2; 15-FEB-2010 03:48:27; Dark ; 41.5; 91; Kap Vel ; 2.49; 26000;occ; 83; 0;41627
19; 1140.9; 15-FEB-2010 03:51:46; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41627
20; 1739.7; 15-FEB-2010 04:01:45; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;41627
21; 2387.8; 15-FEB-2010 04:12:33; Bright; 39.5; 17; 78Bet Gem ; 1.16; 4500;occ; 79; 0;41627
22; 3557.8; 15-FEB-2010 04:32:03; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;41627
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100215_044040_000055542086_00491_41627_9519.N1
1; -1961.3; 15-FEB-2010 04:40:40; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;41627
2; -1844.0; 15-FEB-2010 04:42:37; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;41627
3; -1707.6; 15-FEB-2010 04:44:54; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41627
4; -1292.7; 15-FEB-2010 04:51:49; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;41627
5; -1027.8; 15-FEB-2010 04:56:13; Dark ; 51.5; 126; 60Bet Oph ; 2.77; 4250;occ; 103; 0;41627
6; -587.6; 15-FEB-2010 05:03:34; Dark ; 50.0; 86; 35Eta Oph ; 2.43; 10200;occ; 100; 0;41627
7; -454.4; 15-FEB-2010 05:05:47; Dark ; 42.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 85; 0;41627
8; -326.6; 15-FEB-2010 05:07:55; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41627

```

```

9; -249.9; 15-FEB-2010 05:09:11; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;41627
10; -143.8; 15-FEB-2010 05:10:57; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;41627
11; 71.8; 15-FEB-2010 05:14:33; Dark ; 47.0; 131; Gam Lup ; 2.80; 26000;occ; 94; 0;41628
12; 177.8; 15-FEB-2010 05:16:19; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;41628
13; 257.1; 15-FEB-2010 05:17:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41628
14; 390.8; 15-FEB-2010 05:19:52; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41628
15; 471.3; 15-FEB-2010 05:21:13; Dark ; 44.5; 77; Eps Cen ; 2.30; 28000;occ; 89; 0;41628
16; 575.7; 15-FEB-2010 05:22:57; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;41628
17; 673.7; 15-FEB-2010 05:24:35; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;41628
18; 942.5; 15-FEB-2010 05:29:04; Dark ; 39.0; 91; Kap Vel ; 2.49; 26000;occ; 78; 0;41628
19; 1141.3; 15-FEB-2010 05:32:23; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;41628
20; 1739.7; 15-FEB-2010 05:42:21; Dark ; 54.5; 48; 30Alp Hya ; 1.98; 4100;occ; 109; 0;41628
21; 2387.7; 15-FEB-2010 05:53:09; Bright; 38.5; 17; 78Bet Gem ; 1.16; 4500;occ; 77; 0;41628
22; 3557.4; 15-FEB-2010 06:12:39; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;41628
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100215_220042_000042832087_00001_41638_9520.N1
1; 81.0; 15-FEB-2010 22:00:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 52;41638
2; 318.0; 15-FEB-2010 22:04:38; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41638
3; 397.0; 15-FEB-2010 22:05:57; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;41638
4; 479.0; 15-FEB-2010 22:07:19; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41638
5; 681.3; 15-FEB-2010 22:10:42; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41638
6; 925.5; 15-FEB-2010 22:14:46; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;41638
7; 1739.9; 15-FEB-2010 22:28:20; Dark ; 52.5; 48; 30Alp Hya ; 1.98; 4100;occ; 105; 0;41638
8; 3554.1; 15-FEB-2010 22:58:35; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41638
9; 4073.3; 15-FEB-2010 23:07:14; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;41638
10; 4329.1; 15-FEB-2010 23:11:30; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41638
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100215_231130_000060712087_00001_41638_9521.N1
1;-1706.7; 15-FEB-2010 23:11:30; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41638
2;-1021.6; 15-FEB-2010 23:22:55; Dark ; 51.0; 126; 60Bet Oph ; 2.77; 4250;occ; 102; 0;41638
3; -578.2; 15-FEB-2010 23:30:18; Dark ; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;41638
4; -319.9; 15-FEB-2010 23:34:36; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41638
5; 55.5; 15-FEB-2010 23:40:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41639
6; 318.6; 15-FEB-2010 23:45:15; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;41639
7; 397.4; 15-FEB-2010 23:46:34; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41639
8; 479.5; 15-FEB-2010 23:47:56; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41639
9; 581.0; 15-FEB-2010 23:49:37; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;41639
10; 682.0; 15-FEB-2010 23:51:18; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;41639
11; 925.9; 15-FEB-2010 23:55:22; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;41639
12; 1739.6; 16-FEB-2010 00:08:56; Dark ; 51.5; 48; 30Alp Hya ; 1.98; 4100;occ; 103; 0;41639
13; 3554.0; 16-FEB-2010 00:39:10; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41639
14; 4073.2; 16-FEB-2010 00:47:50; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41639
15; 4329.2; 16-FEB-2010 00:52:06; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41639
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100215_062116_000031472086_00492_41628_6281.N1
1;-1961.3; 15-FEB-2010 06:21:16; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41628
2;-1843.8; 15-FEB-2010 06:23:13; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;41628
3;-1707.7; 15-FEB-2010 06:25:30; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;41628
4;-1292.7; 15-FEB-2010 06:32:25; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;41628
5;-1027.2; 15-FEB-2010 06:36:50; Dark ; 51.5; 126; 60Bet Oph ; 2.77; 4250;occ; 103; 0;41628
6; -586.9; 15-FEB-2010 06:44:10; Dark ; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;41628
7; -453.9; 15-FEB-2010 06:46:23; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;41628
8; -325.8; 15-FEB-2010 06:48:31; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41628
9; -249.1; 15-FEB-2010 06:49:48; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;41628
10; -143.4; 15-FEB-2010 06:51:34; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;41628
11; 72.9; 15-FEB-2010 06:55:10; Dark ; 45.5; 131; Gam Lup ; 2.80; 26000;occ; 91; 0;41629
12; 178.2; 15-FEB-2010 06:56:55; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;41629
13; 257.8; 15-FEB-2010 06:58:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41629
14; 391.4; 15-FEB-2010 07:00:29; Dark ; 39.0; 10; Bet Cen ; 0.61; 28000;occ; 78; 0;41629
15; 472.2; 15-FEB-2010 07:01:49; Dark ; 51.0; 77; Eps Cen ; 2.30; 28000;occ; 102; 0;41629
16; 576.1; 15-FEB-2010 07:03:33; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;41629
17; 674.4; 15-FEB-2010 07:05:12; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41629
18; 942.7; 15-FEB-2010 07:09:40; Dark ; 39.5; 91; Kap Vel ; 2.49; 26000;occ; 79; 0;41629
19; 1141.4; 15-FEB-2010 07:12:59; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;41629
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100215_072257_000060852086_00493_41629_6282.N1
1; 1739.8; 15-FEB-2010 07:22:57; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;41629
2; 2387.9; 15-FEB-2010 07:33:45; Bright; 38.0; 17; 78Bet Gem ; 1.16; 4500;occ; 76; 0;41629
3; 3557.0; 15-FEB-2010 07:53:14; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;41629
4; 4074.5; 15-FEB-2010 08:01:52; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;41629
5; 4192.3; 15-FEB-2010 08:03:50; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;41629
6; 4328.2; 15-FEB-2010 08:06:05; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41629

```


7; 4743.5; 15-FEB-2010 08:13:01; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;41629
8; 5009.2; 15-FEB-2010 08:17:26; Dark ; 50.5; 126; 60Bet Oph ; 2.77; 4250;occ; 101; 0;41629
9; 5449.9; 15-FEB-2010 08:24:47; Dark ; 51.0; 86; 35Eta Oph ; 2.43; 10200;occ; 102; 0;41629
10; 5582.3; 15-FEB-2010 08:27:00; Dark ; 41.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 83; 0;41629
11; 5710.7; 15-FEB-2010 08:29:08; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;41629
12; 5787.3; 15-FEB-2010 08:30:25; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;41629
13; 5892.9; 15-FEB-2010 08:32:10; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;41629
14; 6109.6; 15-FEB-2010 08:35:47; Dark ; 45.0; 131; Gam Lup ; 2.80; 26000;occ; 90; 0;41629
15; 6214.9; 15-FEB-2010 08:37:32; Dark ; 40.0; 134; Bet TrA ; 2.81; 6600;occ; 80; 0;41629
16; 6294.5; 15-FEB-2010 08:38:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41629
17; 6428.0; 15-FEB-2010 08:41:05; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41629
18; 6508.8; 15-FEB-2010 08:42:26; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41629
19; 6612.6; 15-FEB-2010 08:44:10; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;41629
20; 6711.2; 15-FEB-2010 08:45:48; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41629
21; 6978.7; 15-FEB-2010 08:50:16; Dark ; 40.0; 91; Kap Vel ; 2.49; 26000;occ; 80; 0;41629
22; 7177.7; 15-FEB-2010 08:53:35; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41629
23; 7775.4; 15-FEB-2010 09:03:33; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 0;41629

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100215_090355_000060142086_00494_41630_6283.N1

1; 1761.5; 15-FEB-2010 09:03:55; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 44;41630
2; 2388.0; 15-FEB-2010 09:14:21; Bright; 37.5; 17; 78Bet Gem ; 1.16; 4500;occ; 75; 0;41630
3; 3556.5; 15-FEB-2010 09:33:50; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41630
4; 4074.1; 15-FEB-2010 09:42:27; Bright; 48.5; 130; 23Bet Dra ; 2.80; 5800;occ; 97; 0;41630
5; 4192.5; 15-FEB-2010 09:44:26; Bright; 52.0; 144; 18Del Cyg ; 2.86; 11000;occ; 104; 0;41630
6; 4328.4; 15-FEB-2010 09:46:42; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41630
7; 4743.8; 15-FEB-2010 09:53:37; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;41630
8; 5009.8; 15-FEB-2010 09:58:03; Dark ; 52.5; 126; 60Bet Oph ; 2.77; 4250;occ; 105; 0;41630
9; 5450.9; 15-FEB-2010 10:05:24; Dark ; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;41630
10; 5582.4; 15-FEB-2010 10:07:36; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;41630
11; 5710.9; 15-FEB-2010 10:09:44; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41630
12; 5787.7; 15-FEB-2010 10:11:01; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;41630
13; 5893.5; 15-FEB-2010 10:12:47; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;41630
14; 5980.1; 15-FEB-2010 10:14:13; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;41630
15; 6110.6; 15-FEB-2010 10:16:24; Dark ; 45.0; 131; Gam Lup ; 2.80; 26000;occ; 90; 0;41630
16; 6215.0; 15-FEB-2010 10:18:08; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;41630
17; 6295.2; 15-FEB-2010 10:19:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41630
18; 6428.6; 15-FEB-2010 10:21:42; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41630
19; 6509.4; 15-FEB-2010 10:23:03; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41630
20; 6613.1; 15-FEB-2010 10:24:46; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;41630
21; 6711.9; 15-FEB-2010 10:26:25; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41630
22; 6978.9; 15-FEB-2010 10:30:52; Dark ; 36.5; 91; Kap Vel ; 2.49; 26000;occ; 73; 0;41630
23; 7177.6; 15-FEB-2010 10:34:11; Dark ; 43.0; 65; Lam Vel ; 2.20; 4400;occ; 86; 0;41630
24; 7775.7; 15-FEB-2010 10:44:09; Dark ; 0.0; 48; 30Alp Hya ; 1.98; 4100;occ; 86; 0;41630

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100215_104409_000054832086_00495_41631_6284.N1

1; 1739.9; 15-FEB-2010 10:44:09; Dark ; 51.5; 48; 30Alp Hya ; 1.98; 4100;occ; 103; 0;41631
2; 2388.1; 15-FEB-2010 10:54:57; Bright; 38.5; 17; 78Bet Gem ; 1.16; 4500;occ; 77; 0;41631
3; 3556.2; 15-FEB-2010 11:14:25; Bright; 45.0; 60; 7Bet UMi ; 2.08; 3950;occ; 90; 0;41631
4; 4074.1; 15-FEB-2010 11:23:03; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;41631
5; 4192.4; 15-FEB-2010 11:25:01; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;41631
6; 4328.6; 15-FEB-2010 11:27:18; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;41631
7; 4743.6; 15-FEB-2010 11:34:13; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;41631
8; 5010.2; 15-FEB-2010 11:38:39; Dark ; 51.5; 126; 60Bet Oph ; 2.77; 4250;occ; 103; 0;41631
9; 5451.7; 15-FEB-2010 11:46:01; Dark ; 52.0; 86; 35Eta Oph ; 2.43; 10200;occ; 104; 0;41631
10; 5583.0; 15-FEB-2010 11:48:12; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;41631
11; 5711.6; 15-FEB-2010 11:50:21; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;41631
12; 5788.1; 15-FEB-2010 11:51:37; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;41631
13; 5893.8; 15-FEB-2010 11:53:23; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;41631
14; 5980.5; 15-FEB-2010 11:54:50; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;41631
15; 6111.4; 15-FEB-2010 11:57:00; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;41631
16; 6215.4; 15-FEB-2010 11:58:44; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;41631
17; 6296.0; 15-FEB-2010 12:00:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41631
18; 6429.1; 15-FEB-2010 12:02:18; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;41631
19; 6510.3; 15-FEB-2010 12:03:39; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41631
20; 6613.4; 15-FEB-2010 12:05:22; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;41631
21; 6712.7; 15-FEB-2010 12:07:02; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41631
22; 6979.2; 15-FEB-2010 12:11:28; Dark ; 38.0; 91; Kap Vel ; 2.49; 26000;occ; 76; 0;41631
23; 7178.1; 15-FEB-2010 12:14:47; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41631

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100215_122445_000054832086_00496_41632_6285.N1

1; 1739.9; 15-FEB-2010 12:24:45; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;41632

```

2; 2388.3; 15-FEB-2010 12:35:33; Bright; 40.0; 17; 78Bet Gem ; 1.16; 4500;occ; 80; 0;41632
3; 3555.9; 15-FEB-2010 12:55:01; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;41632
4; 4074.1; 15-FEB-2010 13:03:39; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41632
5; 4192.5; 15-FEB-2010 13:05:37; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;41632
6; 4328.7; 15-FEB-2010 13:07:54; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41632
7; 4744.1; 15-FEB-2010 13:14:49; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;41632
8; 5010.9; 15-FEB-2010 13:19:16; Dark ; 51.0; 126; 60Bet Oph ; 2.77; 4250;occ; 102; 0;41632
9; 5452.6; 15-FEB-2010 13:26:37; Dark ; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;41632
10; 5583.7; 15-FEB-2010 13:28:49; Dark ; 41.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 82; 0;41632
11; 5712.4; 15-FEB-2010 13:30:57; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;41632
12; 5788.7; 15-FEB-2010 13:32:14; Dark ; 50.5; 40; The Sco ; 1.86; 7100;occ; 101; 0;41632
13; 5894.4; 15-FEB-2010 13:33:59; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;41632
14; 5981.0; 15-FEB-2010 13:35:26; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;41632
15; 6112.8; 15-FEB-2010 13:37:38; Dark ; 42.0; 131; Gam Lup ; 2.80; 26000;occ; 84; 0;41632
16; 6216.1; 15-FEB-2010 13:39:21; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;41632
17; 6296.8; 15-FEB-2010 13:40:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41632
18; 6429.9; 15-FEB-2010 13:42:55; Dark ; 51.5; 10; Bet Cen ; 0.61; 28000;occ; 103; 0;41632
19; 6511.0; 15-FEB-2010 13:44:16; Dark ; 44.5; 77; Eps Cen ; 2.30; 28000;occ; 89; 0;41632
20; 6613.9; 15-FEB-2010 13:45:59; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;41632
21; 6979.5; 15-FEB-2010 13:52:04; Dark ; 39.0; 91; Kap Vel ; 2.49; 26000;occ; 78; 0;41632
22; 7178.4; 15-FEB-2010 13:55:23; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;41632
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100215_140521_000054832086_00497_41633_6286.N1
1; 1740.2; 15-FEB-2010 14:05:21; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;41633
2; 2388.3; 15-FEB-2010 14:16:09; Bright; 38.5; 17; 78Bet Gem ; 1.16; 4500;occ; 77; 0;41633
3; 3556.1; 15-FEB-2010 14:35:37; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41633
4; 4073.8; 15-FEB-2010 14:44:15; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;41633
5; 4192.8; 15-FEB-2010 14:46:14; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;41633
6; 4328.9; 15-FEB-2010 14:48:30; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;41633
7; 4744.1; 15-FEB-2010 14:55:25; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;41633
8; 5453.5; 15-FEB-2010 15:07:14; Dark ; 48.5; 86; 35Eta Oph ; 2.43; 10200;occ; 97; 0;41633
9; 5583.9; 15-FEB-2010 15:09:25; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;41633
10; 5713.1; 15-FEB-2010 15:11:34; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41633
11; 5789.2; 15-FEB-2010 15:12:50; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;41633
12; 5894.8; 15-FEB-2010 15:14:36; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;41633
13; 5981.5; 15-FEB-2010 15:16:02; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;41633
14; 6089.0; 15-FEB-2010 15:17:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41633
15; 6216.5; 15-FEB-2010 15:19:57; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;41633
16; 6351.4; 15-FEB-2010 15:22:12; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;41633
17; 6430.3; 15-FEB-2010 15:23:31; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41633
18; 6511.9; 15-FEB-2010 15:24:53; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41633
19; 6714.3; 15-FEB-2010 15:28:15; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41633
20; 6959.5; 15-FEB-2010 15:32:20; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41633
21; 7178.3; 15-FEB-2010 15:35:59; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;41633
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100215_154557_000052652086_00498_41634_6287.N1
1; 1739.8; 15-FEB-2010 15:45:57; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 0;41634
2; 2388.1; 15-FEB-2010 15:56:45; Bright; 37.5; 17; 78Bet Gem ; 1.16; 4500;occ; 75; 0;41634
3; 3555.8; 15-FEB-2010 16:16:12; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41634
4; 4073.8; 15-FEB-2010 16:24:51; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;41634
5; 4193.2; 15-FEB-2010 16:26:50; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;41634
6; 4329.0; 15-FEB-2010 16:29:06; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;41634
7; 4744.7; 15-FEB-2010 16:36:01; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;41634
8; 5012.0; 15-FEB-2010 16:40:29; Dark ; 51.5; 126; 60Bet Oph ; 2.77; 4250;occ; 103; 0;41634
9; 5454.3; 15-FEB-2010 16:47:51; Dark ; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;41634
10; 5584.3; 15-FEB-2010 16:50:01; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;41634
11; 5713.5; 15-FEB-2010 16:52:10; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;41634
12; 5789.8; 15-FEB-2010 16:53:27; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;41634
13; 5895.6; 15-FEB-2010 16:55:12; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;41634
14; 5981.9; 15-FEB-2010 16:56:39; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;41634
15; 6089.6; 15-FEB-2010 16:58:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41634
16; 6217.1; 15-FEB-2010 17:00:34; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;41634
17; 6352.3; 15-FEB-2010 17:02:49; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;41634
18; 6431.3; 15-FEB-2010 17:04:08; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;41634
19; 6512.6; 15-FEB-2010 17:05:29; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41634
20; 6715.1; 15-FEB-2010 17:08:52; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41634
21; 6960.1; 15-FEB-2010 17:12:57; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;41634
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100215_171636_000048822086_00499_41635_6288.N1
1; 1143.1; 15-FEB-2010 17:16:36; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;41635
2; 1739.7; 15-FEB-2010 17:26:32; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;41635

```

```

3; 2388.2; 15-FEB-2010 17:37:21; Bright; 39.0; 17; 78Bet Gem ; 1.16; 4500;occ; 78; 0;41635
4; 3555.2; 15-FEB-2010 17:56:48; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41635
5; 4073.7; 15-FEB-2010 18:05:26; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;41635
6; 4329.0; 15-FEB-2010 18:09:42; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41635
7; 4744.9; 15-FEB-2010 18:16:38; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;41635
8; 5012.5; 15-FEB-2010 18:21:05; Dark ; 51.0; 126; 60Bet Oph ; 2.77; 4250;occ; 102; 0;41635
9; 5455.1; 15-FEB-2010 18:28:28; Dark ; 48.0; 86; 35Eta Oph ; 2.43; 10200;occ; 96; 0;41635
10; 5584.6; 15-FEB-2010 18:30:37; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;41635
11; 5714.2; 15-FEB-2010 18:32:47; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;41635
12; 5790.2; 15-FEB-2010 18:34:03; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;41635
13; 5895.8; 15-FEB-2010 18:35:48; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;41635
14; 5982.2; 15-FEB-2010 18:37:15; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;41635
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100215_220016_000000592087_00001_41638_6289.N1
1; 55.0; 15-FEB-2010 22:00:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41638
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100216_200239_000041402087_00014_41651_9522.N1
1; 931.2; 16-FEB-2010 20:02:39; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;41651
2; 1740.4; 16-FEB-2010 20:16:08; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;41651
3; 3550.3; 16-FEB-2010 20:46:18; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;41651
4; 4071.6; 16-FEB-2010 20:54:59; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;41651
5; 4330.4; 16-FEB-2010 20:59:18; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;41651
6; 5021.1; 16-FEB-2010 21:10:49; Dark ; 51.0; 126; 60Bet Oph ; 2.77; 4250;occ; 102; 0;41651
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100216_212231_000053872087_00014_41651_9523.N1
1; -312.4; 16-FEB-2010 21:22:31; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;41651
2; 62.0; 16-FEB-2010 21:28:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41652
3; 326.1; 16-FEB-2010 21:33:09; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;41652
4; 405.3; 16-FEB-2010 21:34:29; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41652
5; 489.9; 16-FEB-2010 21:35:53; Dark ; 41.5; 77; Eps Cen ; 2.30; 28000;occ; 83; 0;41652
6; 587.3; 16-FEB-2010 21:37:31; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;41652
7; 691.9; 16-FEB-2010 21:39:15; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41652
8; 931.5; 16-FEB-2010 21:43:15; Dark ; 46.5; 113; Mu Vel ; 2.69; 5000;occ; 93; 0;41652
9; 1740.3; 16-FEB-2010 21:56:44; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;41652
10; 3549.9; 16-FEB-2010 22:26:53; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41652
11; 4071.8; 16-FEB-2010 22:35:35; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;41652
12; 4330.5; 16-FEB-2010 22:39:54; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;41652
13; 5021.8; 16-FEB-2010 22:51:25; Dark ; 53.0; 126; 60Bet Oph ; 2.77; 4250;occ; 106; 0;41652
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100216_230308_000053842087_00015_41652_9524.N1
1; -311.6; 16-FEB-2010 23:03:08; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41652
2; 62.5; 16-FEB-2010 23:09:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41653
3; 326.9; 16-FEB-2010 23:13:46; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41653
4; 406.0; 16-FEB-2010 23:15:05; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41653
5; 490.5; 16-FEB-2010 23:16:30; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41653
6; 587.8; 16-FEB-2010 23:18:07; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;41653
7; 692.8; 16-FEB-2010 23:19:52; Dark ; 52.5; 64; Gam Cen ; 2.20; 10600;occ; 105; 0;41653
8; 931.9; 16-FEB-2010 23:23:51; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;41653
9; 1740.2; 16-FEB-2010 23:37:19; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;41653
10; 3549.6; 17-FEB-2010 00:07:29; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41653
11; 4071.6; 17-FEB-2010 00:16:11; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41653
12; 4330.6; 17-FEB-2010 00:20:30; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41653
13; 5022.3; 17-FEB-2010 00:32:01; Dark ; 51.0; 126; 60Bet Oph ; 2.77; 4250;occ; 102; 0;41653
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100216_005206_000014272087_00002_41639_6290.N1
1; -1706.6; 16-FEB-2010 00:52:06; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41639
2; -1021.7; 16-FEB-2010 01:03:31; Dark ; 50.5; 126; 60Bet Oph ; 2.77; 4250;occ; 101; 0;41639
3; -577.5; 16-FEB-2010 01:10:55; Dark ; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;41639
4; -319.5; 16-FEB-2010 01:15:13; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;41639
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100216_112507_000009112087_00009_41646_6291.N1
1; 59.0; 16-FEB-2010 11:25:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41646
2; 323.3; 16-FEB-2010 11:29:31; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;41646
3; 402.5; 16-FEB-2010 11:30:50; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41646
4; 485.8; 16-FEB-2010 11:32:14; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41646
5; 585.2; 16-FEB-2010 11:33:53; Dark ; 51.5; 12; Alp1Cru ; 0.77; 30000;occ; 103; 0;41646
6; 688.2; 16-FEB-2010 11:35:36; Dark ; 51.5; 64; Gam Cen ; 2.20; 10600;occ; 103; 0;41646
7; 929.9; 16-FEB-2010 11:39:38; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;41646
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100216_115308_000052692087_00009_41646_6292.N1
1; 1740.5; 16-FEB-2010 11:53:08; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;41646
2; 3551.9; 16-FEB-2010 12:23:20; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;41646
3; 4072.4; 16-FEB-2010 12:32:00; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;41646
4; 4329.9; 16-FEB-2010 12:36:18; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;41646
5; 5018.7; 16-FEB-2010 12:47:46; Dark ; 51.5; 126; 60Bet Oph ; 2.77; 4250;occ; 103; 0;41646

```


6; 5720.7; 16-FEB-2010 12:59:28; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41646
7; 6095.4; 16-FEB-2010 13:05:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41646
8; 6359.6; 16-FEB-2010 13:10:07; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;41646
9; 6438.3; 16-FEB-2010 13:11:26; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41646
10; 6522.0; 16-FEB-2010 13:12:50; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41646
11; 6621.0; 16-FEB-2010 13:14:29; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;41646
12; 6724.1; 16-FEB-2010 13:16:12; Dark ; 48.0; 64; Gam Cen ; 2.20; 10600;occ; 96; 0;41646
13; 6965.3; 16-FEB-2010 13:20:13; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;41646
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100216_133344_000052692087_00010_41647_6293.N1
1; 1740.4; 16-FEB-2010 13:33:44; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;41647
2; 3551.8; 16-FEB-2010 14:03:55; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41647
3; 4072.5; 16-FEB-2010 14:12:36; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41647
4; 4330.5; 16-FEB-2010 14:16:54; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;41647
5; 5019.2; 16-FEB-2010 14:28:23; Dark ; 50.5; 126; 60Bet Oph ; 2.77; 4250;occ; 101; 0;41647
6; 5721.4; 16-FEB-2010 14:40:05; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;41647
7; 6095.9; 16-FEB-2010 14:46:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41647
8; 6360.1; 16-FEB-2010 14:50:44; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;41647
9; 6439.0; 16-FEB-2010 14:52:03; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;41647
10; 6522.5; 16-FEB-2010 14:53:26; Dark ; 46.0; 77; Eps Cen ; 2.30; 28000;occ; 92; 0;41647
11; 6620.9; 16-FEB-2010 14:55:05; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;41647
12; 6725.3; 16-FEB-2010 14:56:49; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41647
13; 6965.9; 16-FEB-2010 15:00:49; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;41647
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100216_151420_000052692087_00011_41648_6294.N1
1; 1740.1; 16-FEB-2010 15:14:20; Dark ; 49.0; 48; 30Alp Hya ; 1.98; 4100;occ; 98; 0;41648
2; 3551.4; 16-FEB-2010 15:44:31; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41648
3; 4072.3; 16-FEB-2010 15:53:12; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;41648
4; 4330.3; 16-FEB-2010 15:57:30; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41648
5; 5019.7; 16-FEB-2010 16:08:59; Dark ; 50.5; 126; 60Bet Oph ; 2.77; 4250;occ; 101; 0;41648
6; 5443.1; 16-FEB-2010 16:16:03; Dark ; 41.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 82; 0;41648
7; 5590.0; 16-FEB-2010 16:18:29; Dark ; 42.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 85; 0;41648
8; 5721.8; 16-FEB-2010 16:20:41; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41648
9; 6096.5; 16-FEB-2010 16:26:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41648
10; 6360.6; 16-FEB-2010 16:31:20; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;41648
11; 6439.6; 16-FEB-2010 16:32:39; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41648
12; 6523.3; 16-FEB-2010 16:34:03; Dark ; 45.5; 77; Eps Cen ; 2.30; 28000;occ; 91; 0;41648
13; 6621.5; 16-FEB-2010 16:35:41; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;41648
14; 6725.9; 16-FEB-2010 16:37:25; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41648
15; 6966.3; 16-FEB-2010 16:41:26; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;41648
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100216_165456_000052672087_00012_41649_6295.N1
1; 1740.1; 16-FEB-2010 16:54:56; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 0;41649
2; 3551.0; 16-FEB-2010 17:25:06; Bright; 44.5; 60; 7Bet UMi ; 2.08; 3950;occ; 89; 0;41649
3; 4072.2; 16-FEB-2010 17:33:48; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41649
4; 4330.7; 16-FEB-2010 17:38:06; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;41649
5; 5020.2; 16-FEB-2010 17:49:36; Dark ; 52.5; 126; 60Bet Oph ; 2.77; 4250;occ; 105; 0;41649
6; 5590.1; 16-FEB-2010 17:59:06; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;41649
7; 5722.6; 16-FEB-2010 18:01:18; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41649
8; 6097.0; 16-FEB-2010 18:07:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41649
9; 6361.3; 16-FEB-2010 18:11:57; Dark ; 54.0; 4; Alp1Cen ;-0.01; 5800;occ; 108; 0;41649
10; 6440.2; 16-FEB-2010 18:13:16; Dark ; 52.5; 10; Bet Cen ; 0.61; 28000;occ; 105; 0;41649
11; 6524.2; 16-FEB-2010 18:14:40; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41649
12; 6622.3; 16-FEB-2010 18:16:18; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;41649
13; 6726.4; 16-FEB-2010 18:18:02; Dark ; 48.0; 64; Gam Cen ; 2.20; 10600;occ; 96; 0;41649
14; 6966.7; 16-FEB-2010 18:22:02; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;41649
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100216_183532_000052312087_00013_41650_6296.N1
1; 1740.4; 16-FEB-2010 18:35:32; Dark ; 51.0; 48; 30Alp Hya ; 1.98; 4100;occ; 102; 0;41650
2; 3550.7; 16-FEB-2010 19:05:42; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41650
3; 4072.0; 16-FEB-2010 19:14:23; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41650
4; 4330.2; 16-FEB-2010 19:18:42; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;41650
5; 5020.9; 16-FEB-2010 19:30:12; Dark ; 51.5; 126; 60Bet Oph ; 2.77; 4250;occ; 103; 0;41650
6; 5723.0; 16-FEB-2010 19:41:55; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;41650
7; 6097.5; 16-FEB-2010 19:48:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41650
8; 6361.7; 16-FEB-2010 19:52:33; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;41650
9; 6440.8; 16-FEB-2010 19:53:52; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41650
10; 6525.0; 16-FEB-2010 19:55:17; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41650
11; 6622.8; 16-FEB-2010 19:56:54; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;41650
12; 6727.4; 16-FEB-2010 19:58:39; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41650
13; 6967.1; 16-FEB-2010 20:02:39; Dark ; 5.0; 113; Mu Vel ; 2.69; 5000;occ; 10; 0;41650
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100217_004344_000053842087_00016_41653_9525.N1

```

1; -310.9; 17-FEB-2010 00:43:44; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41653
2; 63.0; 17-FEB-2010 00:49:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41654
3; 327.6; 17-FEB-2010 00:54:23; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;41654
4; 406.6; 17-FEB-2010 00:55:42; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;41654
5; 491.2; 17-FEB-2010 00:57:06; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41654
6; 588.1; 17-FEB-2010 00:58:43; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;41654
7; 693.4; 17-FEB-2010 01:00:28; Dark ; 51.5; 64; Gam Cen ; 2.20; 10600;occ; 103; 0;41654
8; 932.2; 17-FEB-2010 01:04:27; Dark ; 47.0; 113; Mu Vel ; 2.69; 5000;occ; 94; 0;41654
9; 1740.1; 17-FEB-2010 01:17:55; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 0;41654
10; 3549.3; 17-FEB-2010 01:48:04; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41654
11; 4071.6; 17-FEB-2010 01:56:47; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41654
12; 4330.6; 17-FEB-2010 02:01:06; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41654
13; 5022.9; 17-FEB-2010 02:12:38; Dark ; 51.0; 126; 60Bet Oph ; 2.77; 4250;occ; 102; 0;41654
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100217_022420_000039012087_00017_41654_9526.N1
1; -310.4; 17-FEB-2010 02:24:20; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;41654
2; 63.5; 17-FEB-2010 02:30:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41655
3; 328.1; 17-FEB-2010 02:34:59; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41655
4; 407.3; 17-FEB-2010 02:36:18; Dark ; 51.5; 10; Bet Cen ; 0.61; 28000;occ; 103; 0;41655
5; 492.3; 17-FEB-2010 02:37:43; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41655
6; 588.9; 17-FEB-2010 02:39:20; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;41655
7; 694.4; 17-FEB-2010 02:41:05; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41655
8; 932.7; 17-FEB-2010 02:45:04; Dark ; 48.5; 113; Mu Vel ; 2.69; 5000;occ; 97; 0;41655
9; 1740.3; 17-FEB-2010 02:58:31; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;41655
10; 3549.1; 17-FEB-2010 03:28:40; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41655
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100217_032856_000060562087_00018_41655_9527.N1
1; -2470.4; 17-FEB-2010 03:28:56; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 33;41655
2; -1964.7; 17-FEB-2010 03:37:22; Bright; 50.0; 130; 23Bet Dra ; 2.80; 5800;occ; 100; 0;41655
3; -1705.3; 17-FEB-2010 03:41:42; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41655
4; -1012.3; 17-FEB-2010 03:53:14; Dark ; 49.0; 126; 60Bet Oph ; 2.77; 4250;occ; 98; 0;41655
5; -309.8; 17-FEB-2010 04:04:57; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;41655
6; 64.1; 17-FEB-2010 04:11:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41656
7; 328.8; 17-FEB-2010 04:15:36; Dark ; 49.0; 4; Alp1Cen ;-0.01; 5800;occ; 98; 0;41656
8; 407.9; 17-FEB-2010 04:16:55; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41656
9; 492.8; 17-FEB-2010 04:18:20; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41656
10; 588.9; 17-FEB-2010 04:19:56; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;41656
11; 695.3; 17-FEB-2010 04:21:42; Dark ; 50.0; 64; Gam Cen ; 2.20; 10600;occ; 100; 0;41656
12; 933.3; 17-FEB-2010 04:25:40; Dark ; 46.0; 113; Mu Vel ; 2.69; 5000;occ; 92; 0;41656
13; 1740.5; 17-FEB-2010 04:39:07; Dark ; 52.0; 48; 30Alp Hya ; 1.98; 4100;occ; 104; 0;41656
14; 3548.9; 17-FEB-2010 05:09:16; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;41656
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100217_051758_000055502087_00019_41656_9528.N1
1; -1964.9; 17-FEB-2010 05:17:58; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41656
2; -1705.2; 17-FEB-2010 05:22:18; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;41656
3; -1011.8; 17-FEB-2010 05:33:51; Dark ; 50.5; 126; 60Bet Oph ; 2.77; 4250;occ; 101; 0;41656
4; -309.3; 17-FEB-2010 05:45:34; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41656
5; 64.6; 17-FEB-2010 05:51:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41657
6; 329.1; 17-FEB-2010 05:56:12; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41657
7; 408.4; 17-FEB-2010 05:57:31; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41657
8; 493.5; 17-FEB-2010 05:58:56; Dark ; 45.0; 77; Eps Cen ; 2.30; 28000;occ; 90; 0;41657
9; 589.6; 17-FEB-2010 06:00:32; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;41657
10; 695.6; 17-FEB-2010 06:02:18; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41657
11; 933.9; 17-FEB-2010 06:06:17; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;41657
12; 1740.5; 17-FEB-2010 06:19:43; Dark ; 52.0; 48; 30Alp Hya ; 1.98; 4100;occ; 104; 0;41657
13; 3548.5; 17-FEB-2010 06:49:51; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;41657
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100217_212508_000033282087_00029_41666_9529.N1
1; 1741.3; 17-FEB-2010 21:25:08; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;41666
2; 3545.7; 17-FEB-2010 21:55:12; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41666
3; 4069.7; 17-FEB-2010 22:03:56; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;41666
4; 4331.8; 17-FEB-2010 22:08:18; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41666
5; 5030.0; 17-FEB-2010 22:19:56; Dark ; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;41666
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100217_223139_000053732087_00029_41666_9530.N1
1; -303.0; 17-FEB-2010 22:31:39; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41666
2; -222.0; 17-FEB-2010 22:33:00; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;41666
3; 69.2; 17-FEB-2010 22:37:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41667
4; 335.5; 17-FEB-2010 22:42:18; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;41667
5; 414.8; 17-FEB-2010 22:43:37; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41667
6; 501.2; 17-FEB-2010 22:45:04; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41667
7; 594.4; 17-FEB-2010 22:46:37; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;41667
8; 703.2; 17-FEB-2010 22:48:26; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41667

```

```

9; 938.0; 17-FEB-2010 22:52:20; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;41667
10; 1741.1; 17-FEB-2010 23:05:43; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;41667
11; 3545.4; 17-FEB-2010 23:35:48; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41667
12; 4069.6; 17-FEB-2010 23:44:32; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41667
13; 4331.8; 17-FEB-2010 23:48:54; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41667
14; 5030.5; 18-FEB-2010 00:00:33; Dark ; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;41667
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100217_065834_000029442087_00020_41657_6297.N1
1; -1964.8; 17-FEB-2010 06:58:34; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41657
2; -1705.1; 17-FEB-2010 07:02:54; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;41657
3; -1011.2; 17-FEB-2010 07:14:28; Dark ; 52.5; 126; 60Bet Oph ; 2.77; 4250;occ; 105; 0;41657
4; -308.6; 17-FEB-2010 07:26:10; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41657
5; 65.1; 17-FEB-2010 07:32:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41658
6; 329.9; 17-FEB-2010 07:36:49; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;41658
7; 409.1; 17-FEB-2010 07:38:08; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41658
8; 494.3; 17-FEB-2010 07:39:33; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41658
9; 590.2; 17-FEB-2010 07:41:09; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;41658
10; 696.6; 17-FEB-2010 07:42:55; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41658
11; 934.3; 17-FEB-2010 07:46:53; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;41658
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100217_080019_000052742087_00021_41658_6298.N1
1; 1740.4; 17-FEB-2010 08:00:19; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;41658
2; 3548.2; 17-FEB-2010 08:30:27; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41658
3; 4070.9; 17-FEB-2010 08:39:10; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;41658
4; 4331.1; 17-FEB-2010 08:43:30; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41658
5; 5025.3; 17-FEB-2010 08:55:04; Dark ; 50.5; 126; 60Bet Oph ; 2.77; 4250;occ; 101; 0;41658
6; 5727.9; 17-FEB-2010 09:06:47; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;41658
7; 6101.5; 17-FEB-2010 09:13:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41658
8; 6366.4; 17-FEB-2010 09:17:25; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;41658
9; 6445.7; 17-FEB-2010 09:18:44; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41658
10; 6531.0; 17-FEB-2010 09:20:10; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41658
11; 6626.3; 17-FEB-2010 09:21:45; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;41658
12; 6733.2; 17-FEB-2010 09:23:32; Dark ; 48.5; 64; Gam Cen ; 2.20; 10600;occ; 97; 0;41658
13; 6970.4; 17-FEB-2010 09:27:29; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;41658
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100217_094055_000052762087_00022_41659_6299.N1
1; 1740.4; 17-FEB-2010 09:40:55; Dark ; 52.0; 48; 30Alp Hya ; 1.98; 4100;occ; 104; 0;41659
2; 3548.1; 17-FEB-2010 10:11:03; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41659
3; 4070.6; 17-FEB-2010 10:19:45; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;41659
4; 4331.1; 17-FEB-2010 10:24:06; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41659
5; 5026.0; 17-FEB-2010 10:35:41; Dark ; 50.0; 126; 60Bet Oph ; 2.77; 4250;occ; 100; 0;41659
6; 5728.4; 17-FEB-2010 10:47:23; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;41659
7; 6101.9; 17-FEB-2010 10:53:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41659
8; 6367.1; 17-FEB-2010 10:58:02; Dark ; 42.0; 4; Alp1Cen ; -0.01; 5800;occ; 84; 0;41659
9; 6446.2; 17-FEB-2010 10:59:21; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41659
10; 6531.7; 17-FEB-2010 11:00:46; Dark ; 46.0; 77; Eps Cen ; 2.30; 28000;occ; 92; 0;41659
11; 6626.8; 17-FEB-2010 11:02:21; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;41659
12; 6734.1; 17-FEB-2010 11:04:09; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;41659
13; 6970.9; 17-FEB-2010 11:08:06; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;41659
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100217_112131_000052752087_00023_41660_6300.N1
1; 1740.6; 17-FEB-2010 11:21:31; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;41660
2; 3547.4; 17-FEB-2010 11:51:38; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41660
3; 4070.6; 17-FEB-2010 12:00:21; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;41660
4; 4331.2; 17-FEB-2010 12:04:42; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41660
5; 5026.5; 17-FEB-2010 12:16:17; Dark ; 55.5; 126; 60Bet Oph ; 2.77; 4250;occ; 111; 0;41660
6; 5729.1; 17-FEB-2010 12:28:00; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;41660
7; 5808.6; 17-FEB-2010 12:29:19; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;41660
8; 6102.4; 17-FEB-2010 12:34:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41660
9; 6367.5; 17-FEB-2010 12:38:38; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;41660
10; 6446.8; 17-FEB-2010 12:39:57; Dark ; 50.0; 10; Bet Cen ; 0.61; 28000;occ; 100; 0;41660
11; 6532.6; 17-FEB-2010 12:41:23; Dark ; 50.0; 77; Eps Cen ; 2.30; 28000;occ; 100; 0;41660
12; 6627.4; 17-FEB-2010 12:42:58; Dark ; 54.0; 12; Alp1Cru ; 0.77; 30000;occ; 108; 0;41660
13; 6734.6; 17-FEB-2010 12:44:45; Dark ; 51.0; 64; Gam Cen ; 2.20; 10600;occ; 102; 0;41660
14; 6971.5; 17-FEB-2010 12:48:42; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41660
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100217_130207_000052742087_00024_41661_6301.N1
1; 1740.1; 17-FEB-2010 13:02:07; Dark ; 49.0; 48; 30Alp Hya ; 1.98; 4100;occ; 98; 0;41661
2; 3546.9; 17-FEB-2010 13:32:14; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;41661
3; 4070.4; 17-FEB-2010 13:40:57; Bright; 44.5; 130; 23Bet Dra ; 2.80; 5800;occ; 89; 0;41661
4; 4331.0; 17-FEB-2010 13:45:18; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;41661
5; 5026.7; 17-FEB-2010 13:56:53; Dark ; 51.5; 126; 60Bet Oph ; 2.77; 4250;occ; 103; 0;41661
6; 5729.6; 17-FEB-2010 14:08:36; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41661

```



```

7; 5809.3; 17-FEB-2010 14:09:56; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;41661
8; 6102.7; 17-FEB-2010 14:14:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41661
9; 6367.9; 17-FEB-2010 14:19:15; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;41661
10; 6447.2; 17-FEB-2010 14:20:34; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41661
11; 6533.0; 17-FEB-2010 14:22:00; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41661
12; 6627.5; 17-FEB-2010 14:23:34; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;41661
13; 6735.0; 17-FEB-2010 14:25:22; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41661
14; 6971.4; 17-FEB-2010 14:29:18; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;41661
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100217_144243_000052762087_00025_41662_6302.N1
1; 1740.1; 17-FEB-2010 14:42:43; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;41662
2; 3546.6; 17-FEB-2010 15:12:49; Bright; 44.0; 60; 7Bet UMi ; 2.08; 3950;occ; 88; 0;41662
3; 4070.2; 17-FEB-2010 15:21:33; Bright; 44.5; 130; 23Bet Dra ; 2.80; 5800;occ; 89; 0;41662
4; 4331.2; 17-FEB-2010 15:25:54; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41662
5; 5027.5; 17-FEB-2010 15:37:30; Dark ; 51.5; 126; 60Bet Oph ; 2.77; 4250;occ; 103; 0;41662
6; 5730.2; 17-FEB-2010 15:49:13; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;41662
7; 5810.4; 17-FEB-2010 15:50:33; Dark ; 55.5; 75; 26Eps Sco ; 2.29; 4250;occ; 111; 0;41662
8; 6103.2; 17-FEB-2010 15:55:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41662
9; 6369.0; 17-FEB-2010 15:59:52; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41662
10; 6448.3; 17-FEB-2010 16:01:11; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41662
11; 6534.2; 17-FEB-2010 16:02:37; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41662
12; 6628.8; 17-FEB-2010 16:04:11; Dark ; 50.5; 12; Alp1Cru ; 0.77; 30000;occ; 101; 0;41662
13; 6736.7; 17-FEB-2010 16:05:59; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41662
14; 6972.5; 17-FEB-2010 16:09:55; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;41662
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100217_162319_000052772087_00026_41663_6303.N1
1; 1740.9; 17-FEB-2010 16:23:19; Dark ; 49.0; 48; 30Alp Hya ; 1.98; 4100;occ; 98; 0;41663
2; 3546.7; 17-FEB-2010 16:53:25; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41663
3; 4070.3; 17-FEB-2010 17:02:09; Bright; 44.5; 130; 23Bet Dra ; 2.80; 5800;occ; 89; 0;41663
4; 4331.6; 17-FEB-2010 17:06:30; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;41663
5; 5028.3; 17-FEB-2010 17:18:07; Dark ; 53.0; 126; 60Bet Oph ; 2.77; 4250;occ; 106; 0;41663
6; 5731.2; 17-FEB-2010 17:29:50; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;41663
7; 5811.3; 17-FEB-2010 17:31:10; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;41663
8; 6103.7; 17-FEB-2010 17:36:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41663
9; 6369.5; 17-FEB-2010 17:40:28; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;41663
10; 6449.0; 17-FEB-2010 17:41:48; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41663
11; 6535.2; 17-FEB-2010 17:43:14; Dark ; 44.5; 77; Eps Cen ; 2.30; 28000;occ; 89; 0;41663
12; 6629.1; 17-FEB-2010 17:44:48; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;41663
13; 6737.2; 17-FEB-2010 17:46:36; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41663
14; 6973.0; 17-FEB-2010 17:50:32; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;41663
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100217_180355_000052752087_00027_41664_6304.N1
1; 1740.8; 17-FEB-2010 18:03:55; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;41664
2; 3546.5; 17-FEB-2010 18:34:01; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41664
3; 4070.3; 17-FEB-2010 18:42:45; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;41664
4; 4331.7; 17-FEB-2010 18:47:06; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41664
5; 5028.8; 17-FEB-2010 18:58:43; Dark ; 51.0; 126; 60Bet Oph ; 2.77; 4250;occ; 102; 0;41664
6; 5731.7; 17-FEB-2010 19:10:26; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;41664
7; 5812.1; 17-FEB-2010 19:11:47; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;41664
8; 6104.2; 17-FEB-2010 19:16:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41664
9; 6370.3; 17-FEB-2010 19:21:05; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;41664
10; 6449.6; 17-FEB-2010 19:22:24; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41664
11; 6536.0; 17-FEB-2010 19:23:51; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41664
12; 6629.6; 17-FEB-2010 19:25:24; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;41664
13; 6737.8; 17-FEB-2010 19:27:12; Dark ; 51.0; 64; Gam Cen ; 2.20; 10600;occ; 102; 0;41664
14; 6973.1; 17-FEB-2010 19:31:08; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;41664
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100217_193112_000060782087_00028_41665_6305.N1
1; 941.6; 17-FEB-2010 19:31:12; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 9;41665
2; 1741.2; 17-FEB-2010 19:44:32; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;41665
3; 3546.0; 17-FEB-2010 20:14:37; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;41665
4; 4069.8; 17-FEB-2010 20:23:20; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41665
5; 4331.7; 17-FEB-2010 20:27:42; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;41665
6; 5029.5; 17-FEB-2010 20:39:20; Dark ; 50.0; 126; 60Bet Oph ; 2.77; 4250;occ; 100; 0;41665
7; 5732.3; 17-FEB-2010 20:51:03; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;41665
8; 5813.0; 17-FEB-2010 20:52:24; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;41665
9; 6104.6; 17-FEB-2010 20:57:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41665
10; 6370.7; 17-FEB-2010 21:01:41; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;41665
11; 6449.8; 17-FEB-2010 21:03:00; Dark ; 50.5; 10; Bet Cen ; 0.61; 28000;occ; 101; 0;41665
12; 6536.6; 17-FEB-2010 21:04:27; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41665
13; 6629.9; 17-FEB-2010 21:06:00; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;41665
14; 6738.3; 17-FEB-2010 21:07:49; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41665

```

```

15; 6973.7; 17-FEB-2010 21:11:44; Dark ; 46.0; 113; Mu Vel ; 2.69; 5000;occ; 92; 0;41665
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100218_001216_000053622087_00030_41667_9531.N1
1; -302.3; 18-FEB-2010 00:12:16; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;41667
2; -221.1; 18-FEB-2010 00:13:37; Dark ; 58.5; 75; 26Eps Sco ; 2.29; 4250;occ; 117; 0;41667
3; 69.7; 18-FEB-2010 00:18:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41668
4; 336.1; 18-FEB-2010 00:22:54; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;41668
5; 415.3; 18-FEB-2010 00:24:14; Dark ; 50.5; 10; Bet Cen ; 0.61; 28000;occ; 101; 0;41668
6; 501.9; 18-FEB-2010 00:25:40; Dark ; 46.5; 77; Eps Cen ; 2.30; 28000;occ; 93; 0;41668
7; 595.1; 18-FEB-2010 00:27:13; Dark ; 51.5; 12; Alp1Cru ; 0.77; 30000;occ; 103; 0;41668
8; 704.1; 18-FEB-2010 00:29:02; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;41668
9; 938.4; 18-FEB-2010 00:32:57; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;41668
10; 1741.1; 18-FEB-2010 00:46:19; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 0;41668
11; 3545.1; 18-FEB-2010 01:16:23; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41668
12; 4069.6; 18-FEB-2010 01:25:08; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41668
13; 4331.8; 18-FEB-2010 01:29:30; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;41668
14; 5031.2; 18-FEB-2010 01:41:09; Dark ; 29.5; 126; 60Bet Oph ; 2.77; 4250;occ; 59; 0;41668
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100218_015252_000038682087_00031_41668_9532.N1
1; -301.9; 18-FEB-2010 01:52:52; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;41668
2; -220.4; 18-FEB-2010 01:54:14; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;41668
3; 70.2; 18-FEB-2010 01:59:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41669
4; 336.6; 18-FEB-2010 02:03:31; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;41669
5; 416.0; 18-FEB-2010 02:04:50; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41669
6; 502.9; 18-FEB-2010 02:06:17; Dark ; 41.0; 77; Eps Cen ; 2.30; 28000;occ; 82; 0;41669
7; 595.4; 18-FEB-2010 02:07:50; Dark ; 49.5; 12; Alp1Cru ; 0.77; 30000;occ; 99; 0;41669
8; 704.8; 18-FEB-2010 02:09:39; Dark ; 50.5; 64; Gam Cen ; 2.20; 10600;occ; 101; 0;41669
9; 938.8; 18-FEB-2010 02:13:33; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41669
10; 1740.9; 18-FEB-2010 02:26:55; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;41669
11; 3544.6; 18-FEB-2010 02:56:59; Bright; 22.5; 60; 7Bet UMi ; 2.08; 3950;occ; 45; 0;41669
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100218_025659_000060722087_00032_41669_9533.N1
1; -2491.4; 18-FEB-2010 02:56:59; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41669
2; -1966.5; 18-FEB-2010 03:05:44; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;41669
3; -1704.0; 18-FEB-2010 03:10:06; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;41669
4; -1004.2; 18-FEB-2010 03:21:46; Dark ; 30.0; 126; 60Bet Oph ; 2.77; 4250;occ; 60; 0;41669
5; -301.2; 18-FEB-2010 03:33:29; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;41669
6; -219.6; 18-FEB-2010 03:34:50; Dark ; 57.0; 75; 26Eps Sco ; 2.29; 4250;occ; 114; 0;41669
7; 70.7; 18-FEB-2010 03:39:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41670
8; 337.3; 18-FEB-2010 03:44:07; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;41670
9; 416.8; 18-FEB-2010 03:45:27; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41670
10; 503.9; 18-FEB-2010 03:46:54; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41670
11; 595.9; 18-FEB-2010 03:48:26; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;41670
12; 705.7; 18-FEB-2010 03:50:16; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41670
13; 939.6; 18-FEB-2010 03:54:10; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;41670
14; 1741.3; 18-FEB-2010 04:07:31; Dark ; 49.0; 48; 30Alp Hya ; 1.98; 4100;occ; 98; 0;41670
15; 3544.4; 18-FEB-2010 04:37:34; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;41670
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100218_044619_000055472087_00033_41670_9534.N1
1; -1966.6; 18-FEB-2010 04:46:19; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;41670
2; -1703.6; 18-FEB-2010 04:50:42; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41670
3; -300.3; 18-FEB-2010 05:14:06; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;41670
4; -218.3; 18-FEB-2010 05:15:28; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;41670
5; 71.2; 18-FEB-2010 05:20:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41671
6; 337.9; 18-FEB-2010 05:24:44; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;41671
7; 417.5; 18-FEB-2010 05:26:04; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41671
8; 504.5; 18-FEB-2010 05:27:31; Dark ; 45.0; 77; Eps Cen ; 2.30; 28000;occ; 90; 0;41671
9; 596.6; 18-FEB-2010 05:29:03; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;41671
10; 706.3; 18-FEB-2010 05:30:52; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41671
11; 939.8; 18-FEB-2010 05:34:46; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41671
12; 1741.3; 18-FEB-2010 05:48:07; Dark ; 50.5; 48; 30Alp Hya ; 1.98; 4100;occ; 101; 0;41671
13; 3544.0; 18-FEB-2010 06:18:10; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;41671
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100218_204043_000033952087_00043_41680_9535.N1
1; 973.7; 18-FEB-2010 20:40:43; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 60;41680
2; 1741.6; 18-FEB-2010 20:53:31; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;41680
3; 3541.1; 18-FEB-2010 21:23:31; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;41680
4; 4067.6; 18-FEB-2010 21:32:17; Bright; 60.5; 130; 23Bet Dra ; 2.80; 5800;occ; 121; 0;41680
5; 4332.4; 18-FEB-2010 21:36:42; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;41680
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100218_220011_000046652087_00043_41680_9536.N1
1; -294.1; 18-FEB-2010 22:00:11; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;41680
2; -209.5; 18-FEB-2010 22:01:36; Dark ; 59.0; 75; 26Eps Sco ; 2.29; 4250;occ; 118; 0;41680
3; 76.8; 18-FEB-2010 22:06:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41681

```

```

4; 344.0; 18-FEB-2010 22:10:49; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;41681
5; 423.3; 18-FEB-2010 22:12:09; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41681
6; 512.0; 18-FEB-2010 22:13:37; Dark ; 45.0; 77; Eps Cen ; 2.30; 28000;occ; 90; 0;41681
7; 601.1; 18-FEB-2010 22:15:06; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;41681
8; 713.8; 18-FEB-2010 22:16:59; Dark ; 50.5; 64; Gam Cen ; 2.20; 10600;occ; 101; 0;41681
9; 944.1; 18-FEB-2010 22:20:49; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41681
10; 1741.6; 18-FEB-2010 22:34:07; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;41681
11; 3540.8; 18-FEB-2010 23:04:06; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41681
12; 4067.5; 18-FEB-2010 23:12:53; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;41681
13; 4332.5; 18-FEB-2010 23:17:18; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41681
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100218_234048_000046622087_00044_41681_9537.N1
1; -293.2; 18-FEB-2010 23:40:48; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;41681
2; -208.9; 18-FEB-2010 23:42:12; Dark ; 57.0; 75; 26Eps Sco ; 2.29; 4250;occ; 114; 0;41681
3; 77.3; 18-FEB-2010 23:46:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41682
4; 344.4; 18-FEB-2010 23:51:26; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;41682
5; 423.9; 18-FEB-2010 23:52:45; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;41682
6; 512.8; 18-FEB-2010 23:54:14; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41682
7; 601.7; 18-FEB-2010 23:55:43; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;41682
8; 714.5; 18-FEB-2010 23:57:36; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;41682
9; 944.5; 19-FEB-2010 00:01:26; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41682
10; 1741.8; 19-FEB-2010 00:14:43; Dark ; 51.0; 48; 30Alp Hya ; 1.98; 4100;occ; 102; 0;41682
11; 3540.5; 19-FEB-2010 00:44:42; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41682
12; 4067.3; 19-FEB-2010 00:53:29; Bright; 44.5; 130; 23Bet Dra ; 2.80; 5800;occ; 89; 0;41682
13; 4332.6; 19-FEB-2010 00:57:54; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;41682
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100218_062655_000029512087_00034_41671_6306.N1
1; -1966.8; 18-FEB-2010 06:26:55; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;41671
2; -1703.4; 18-FEB-2010 06:31:19; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;41671
3; -299.6; 18-FEB-2010 06:54:42; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;41671
4; -217.5; 18-FEB-2010 06:56:05; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;41671
5; 71.7; 18-FEB-2010 07:00:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41672
6; 338.5; 18-FEB-2010 07:05:21; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;41672
7; 418.0; 18-FEB-2010 07:06:40; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41672
8; 505.3; 18-FEB-2010 07:08:07; Dark ; 42.0; 77; Eps Cen ; 2.30; 28000;occ; 84; 0;41672
9; 597.0; 18-FEB-2010 07:09:39; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;41672
10; 707.1; 18-FEB-2010 07:11:29; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41672
11; 940.3; 18-FEB-2010 07:15:22; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;41672
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100218_072843_000052782087_00035_41672_6307.N1
1; 1741.3; 18-FEB-2010 07:28:43; Dark ; 49.0; 48; 30Alp Hya ; 1.98; 4100;occ; 98; 0;41672
2; 3543.8; 18-FEB-2010 07:58:46; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41672
3; 4069.2; 18-FEB-2010 08:07:31; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41672
4; 4332.4; 18-FEB-2010 08:11:54; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;41672
5; 5736.7; 18-FEB-2010 08:35:19; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;41672
6; 5819.3; 18-FEB-2010 08:36:41; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;41672
7; 6374.8; 18-FEB-2010 08:45:57; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;41672
8; 6454.5; 18-FEB-2010 08:47:17; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41672
9; 6541.9; 18-FEB-2010 08:48:44; Dark ; 44.5; 77; Eps Cen ; 2.30; 28000;occ; 89; 0;41672
10; 6633.5; 18-FEB-2010 08:50:16; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;41672
11; 6743.9; 18-FEB-2010 08:52:06; Dark ; 53.0; 64; Gam Cen ; 2.20; 10600;occ; 106; 0;41672
12; 6976.6; 18-FEB-2010 08:55:59; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;41672
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100218_090919_000052782087_00036_41673_6308.N1
1; 1741.4; 18-FEB-2010 09:09:19; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 0;41673
2; 3543.3; 18-FEB-2010 09:39:21; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41673
3; 4068.8; 18-FEB-2010 09:48:07; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;41673
4; 4332.3; 18-FEB-2010 09:52:30; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;41673
5; 5737.5; 18-FEB-2010 10:15:55; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;41673
6; 5820.1; 18-FEB-2010 10:17:18; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;41673
7; 6108.6; 18-FEB-2010 10:22:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41673
8; 6375.7; 18-FEB-2010 10:26:34; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;41673
9; 6455.1; 18-FEB-2010 10:27:53; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41673
10; 6542.6; 18-FEB-2010 10:29:21; Dark ; 42.0; 77; Eps Cen ; 2.30; 28000;occ; 84; 0;41673
11; 6634.1; 18-FEB-2010 10:30:52; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;41673
12; 6744.7; 18-FEB-2010 10:32:43; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41673
13; 6977.0; 18-FEB-2010 10:36:35; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;41673
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100218_104955_000052792087_00037_41674_6309.N1
1; 1741.5; 18-FEB-2010 10:49:55; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;41674
2; 3543.5; 18-FEB-2010 11:19:57; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;41674
3; 4068.4; 18-FEB-2010 11:28:42; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41674
4; 4332.2; 18-FEB-2010 11:33:06; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41674

```



```

5; 5737.9; 18-FEB-2010 11:56:32; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;41674
6; 5820.9; 18-FEB-2010 11:57:55; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;41674
7; 6109.0; 18-FEB-2010 12:02:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41674
8; 6376.3; 18-FEB-2010 12:07:10; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;41674
9; 6455.5; 18-FEB-2010 12:08:29; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41674
10; 6543.3; 18-FEB-2010 12:09:57; Dark ; 41.5; 77; Eps Cen ; 2.30; 28000;occ; 83; 0;41674
11; 6634.4; 18-FEB-2010 12:11:28; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;41674
12; 6745.4; 18-FEB-2010 12:13:19; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41674
13; 6977.6; 18-FEB-2010 12:17:11; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41674
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100218_123031_000052782087_00038_41675_6310.N1
1; 1741.6; 18-FEB-2010 12:30:31; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;41675
2; 3542.9; 18-FEB-2010 13:00:33; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;41675
3; 4068.4; 18-FEB-2010 13:09:18; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41675
4; 4332.3; 18-FEB-2010 13:13:42; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;41675
5; 5738.6; 18-FEB-2010 13:37:08; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;41675
6; 5821.9; 18-FEB-2010 13:38:32; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;41675
7; 6109.6; 18-FEB-2010 13:43:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41675
8; 6376.8; 18-FEB-2010 13:47:47; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;41675
9; 6456.2; 18-FEB-2010 13:49:06; Dark ; 51.5; 10; Bet Cen ; 0.61; 28000;occ; 103; 0;41675
10; 6544.4; 18-FEB-2010 13:50:34; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41675
11; 6634.9; 18-FEB-2010 13:52:05; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;41675
12; 6746.3; 18-FEB-2010 13:53:56; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;41675
13; 6978.1; 18-FEB-2010 13:57:48; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;41675
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100218_141107_000052792087_00039_41676_6311.N1
1; 1741.7; 18-FEB-2010 14:11:07; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;41676
2; 3542.6; 18-FEB-2010 14:41:08; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41676
3; 4068.4; 18-FEB-2010 14:49:54; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41676
4; 4332.6; 18-FEB-2010 14:54:18; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41676
5; 5739.4; 18-FEB-2010 15:17:45; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41676
6; 5822.8; 18-FEB-2010 15:19:08; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;41676
7; 6110.1; 18-FEB-2010 15:23:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41676
8; 6377.4; 18-FEB-2010 15:28:23; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41676
9; 6457.0; 18-FEB-2010 15:29:43; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41676
10; 6544.8; 18-FEB-2010 15:31:10; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41676
11; 6635.2; 18-FEB-2010 15:32:41; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;41676
12; 6746.8; 18-FEB-2010 15:34:32; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41676
13; 6978.7; 18-FEB-2010 15:38:24; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41676
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100218_155143_000052772087_00040_41677_6312.N1
1; 1741.8; 18-FEB-2010 15:51:43; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;41677
2; 3542.2; 18-FEB-2010 16:21:44; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41677
3; 4068.3; 18-FEB-2010 16:30:30; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41677
4; 4332.7; 18-FEB-2010 16:34:54; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41677
5; 5740.2; 18-FEB-2010 16:58:22; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41677
6; 5823.6; 18-FEB-2010 16:59:45; Dark ; 50.0; 75; 26Eps Sco ; 2.29; 4250;occ; 100; 0;41677
7; 6111.3; 18-FEB-2010 17:04:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41677
8; 6377.8; 18-FEB-2010 17:08:59; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;41677
9; 6457.7; 18-FEB-2010 17:10:19; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41677
10; 6545.8; 18-FEB-2010 17:11:47; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41677
11; 6635.8; 18-FEB-2010 17:13:17; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;41677
12; 6747.6; 18-FEB-2010 17:15:09; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41677
13; 6978.7; 18-FEB-2010 17:19:00; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;41677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100218_173219_000041412087_00041_41678_6313.N1
1; 1741.6; 18-FEB-2010 17:32:19; Dark ; 50.0; 48; 30Alp Hya ; 1.98; 4100;occ; 100; 0;41678
2; 3541.7; 18-FEB-2010 18:02:19; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41678
3; 4067.8; 18-FEB-2010 18:11:05; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;41678
4; 4332.5; 18-FEB-2010 18:15:30; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;41678
5; 5740.4; 18-FEB-2010 18:38:58; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;41678
6; 5824.6; 18-FEB-2010 18:40:22; Dark ; 58.5; 75; 26Eps Sco ; 2.29; 4250;occ; 117; 0;41678
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100218_202546_000009112087_00043_41680_6314.N1
1; 76.3; 18-FEB-2010 20:25:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41680
2; 343.0; 18-FEB-2010 20:30:13; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;41680
3; 422.7; 18-FEB-2010 20:31:32; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41680
4; 511.0; 18-FEB-2010 20:33:01; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41680
5; 600.7; 18-FEB-2010 20:34:30; Dark ; 52.0; 12; Alp1Cru ; 0.77; 30000;occ; 104; 0;41680
6; 713.3; 18-FEB-2010 20:36:23; Dark ; 52.5; 64; Gam Cen ; 2.20; 10600;occ; 105; 0;41680
7; 943.7; 18-FEB-2010 20:40:13; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41680
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100219_012124_000081192087_00045_41682_9538.N1
1; -292.7; 19-FEB-2010 01:21:24; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;41682

```

```

2; -207.9; 19-FEB-2010 01:22:49; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;41682
3; 77.8; 19-FEB-2010 01:27:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41683
4; 344.9; 19-FEB-2010 01:32:02; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;41683
5; 424.8; 19-FEB-2010 01:33:22; Dark ; 51.0; 10; Bet Cen ; 0.61; 28000;occ; 102; 0;41683
6; 513.4; 19-FEB-2010 01:34:51; Dark ; 47.0; 77; Eps Cen ; 2.30; 28000;occ; 94; 0;41683
7; 602.1; 19-FEB-2010 01:36:19; Dark ; 49.0; 12; Alp1Cru ; 0.77; 30000;occ; 98; 0;41683
8; 715.2; 19-FEB-2010 01:38:12; Dark ; 49.5; 64; Gam Cen ; 2.20; 10600;occ; 99; 0;41683
9; 944.8; 19-FEB-2010 01:42:02; Dark ; 47.5; 113; Mu Vel ; 2.69; 5000;occ; 95; 0;41683
10; 1741.9; 19-FEB-2010 01:55:19; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;41683
11; 3539.9; 19-FEB-2010 02:25:17; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;41683
12; 4067.4; 19-FEB-2010 02:34:05; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41683
13; 4333.0; 19-FEB-2010 02:38:30; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;41683
14; 5743.7; 19-FEB-2010 03:02:01; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;41683
15; 5829.3; 19-FEB-2010 03:03:26; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;41683
16; 6114.3; 19-FEB-2010 03:08:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41683
17; 6381.6; 19-FEB-2010 03:12:39; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;41683
18; 6461.3; 19-FEB-2010 03:13:58; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41683
19; 6550.3; 19-FEB-2010 03:15:27; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41683
20; 6638.7; 19-FEB-2010 03:16:56; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;41683
21; 6752.1; 19-FEB-2010 03:18:49; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41683
22; 6981.3; 19-FEB-2010 03:22:38; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;41683
23; 7777.7; 19-FEB-2010 03:35:55; Dark ; 49.0; 48; 30Alp Hya ; 1.98; 4100;occ; 98; 0;41683
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100219_040553_000060762087_00047_41684_9539.N1
1; -2495.7; 19-FEB-2010 04:05:53; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;41684
2; -1969.1; 19-FEB-2010 04:14:40; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;41684
3; -1702.7; 19-FEB-2010 04:19:06; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;41684
4; -291.6; 19-FEB-2010 04:42:37; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;41684
5; -205.8; 19-FEB-2010 04:44:03; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;41684
6; 78.9; 19-FEB-2010 04:48:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41685
7; 346.1; 19-FEB-2010 04:53:15; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41685
8; 425.8; 19-FEB-2010 04:54:35; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41685
9; 514.9; 19-FEB-2010 04:56:04; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41685
10; 603.2; 19-FEB-2010 04:57:32; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;41685
11; 716.7; 19-FEB-2010 04:59:26; Dark ; 51.0; 64; Gam Cen ; 2.20; 10600;occ; 102; 0;41685
12; 945.9; 19-FEB-2010 05:03:15; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41685
13; 1742.1; 19-FEB-2010 05:16:31; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;41685
14; 3539.8; 19-FEB-2010 05:46:29; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41685
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100219_201209_000036372087_00057_41694_9540.N1
1; 1156.8; 19-FEB-2010 20:12:09; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;41694
2; 1742.5; 19-FEB-2010 20:21:55; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;41694
3; 3431.5; 19-FEB-2010 20:50:04; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;41694
4; 3536.8; 19-FEB-2010 20:51:49; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;41694
5; 4065.5; 19-FEB-2010 21:00:38; Bright; 44.5; 130; 23Bet Dra ; 2.80; 5800;occ; 89; 0;41694
6; 4333.5; 19-FEB-2010 21:05:06; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;41694
7; 4759.0; 19-FEB-2010 21:12:12; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;41694
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100219_212147_000048112087_00057_41694_9541.N1
1; -701.0; 19-FEB-2010 21:21:47; Dark ; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;41694
2; -598.9; 19-FEB-2010 21:23:30; Dark ; 42.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 84; 0;41694
3; -285.2; 19-FEB-2010 21:28:43; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;41694
4; -196.7; 19-FEB-2010 21:30:12; Dark ; 55.5; 75; 26Eps Sco ; 2.29; 4250;occ; 111; 0;41694
5; -27.7; 19-FEB-2010 21:33:01; Dark ; 50.0; 141; Bet Ara ; 2.84; 4600;occ; 100; 0;41694
6; 84.1; 19-FEB-2010 21:34:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41695
7; 352.1; 19-FEB-2010 21:39:21; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41695
8; 431.9; 19-FEB-2010 21:40:40; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41695
9; 607.9; 19-FEB-2010 21:43:36; Dark ; 44.5; 12; Alp1Cru ; 0.77; 30000;occ; 89; 0;41695
10; 723.9; 19-FEB-2010 21:45:32; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41695
11; 1157.1; 19-FEB-2010 21:52:46; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;41695
12; 1742.5; 19-FEB-2010 22:02:31; Dark ; 49.0; 48; 30Alp Hya ; 1.98; 4100;occ; 98; 0;41695
13; 3431.4; 19-FEB-2010 22:30:40; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;41695
14; 3536.2; 19-FEB-2010 22:32:25; Bright; 45.0; 60; 7Bet UMi ; 2.08; 3950;occ; 90; 0;41695
15; 4065.1; 19-FEB-2010 22:41:14; Bright; 45.5; 130; 23Bet Dra ; 2.80; 5800;occ; 91; 0;41695
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100219_055516_000037382087_00048_41685_6315.N1
1; -1968.9; 19-FEB-2010 05:55:16; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;41685
2; -1703.0; 19-FEB-2010 05:59:42; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41685
3; -290.7; 19-FEB-2010 06:23:14; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41685
4; -205.1; 19-FEB-2010 06:24:40; Dark ; 56.5; 75; 26Eps Sco ; 2.29; 4250;occ; 113; 0;41685
5; 79.4; 19-FEB-2010 06:29:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41686
6; 346.6; 19-FEB-2010 06:33:52; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41686

```

```

7; 426.5; 19-FEB-2010 06:35:12; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41686
8; 515.8; 19-FEB-2010 06:36:41; Dark ; 45.0; 77; Eps Cen ; 2.30; 28000;occ; 90; 0;41686
9; 603.6; 19-FEB-2010 06:38:09; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;41686
10; 717.2; 19-FEB-2010 06:40:02; Dark ; 51.0; 64; Gam Cen ; 2.20; 10600;occ; 102; 0;41686
11; 946.2; 19-FEB-2010 06:43:51; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41686
12; 1742.1; 19-FEB-2010 06:57:07; Dark ; 27.5; 48; 30Alp Hya ; 1.98; 4100;occ; 55; 0;41686
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100219_065707_000060802087_00049_41686_6316.N1
1; 1742.1; 19-FEB-2010 06:57:07; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;41686
2; 3539.4; 19-FEB-2010 07:27:04; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41686
3; 4066.7; 19-FEB-2010 07:35:52; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;41686
4; 4333.1; 19-FEB-2010 07:40:18; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;41686
5; 4756.9; 19-FEB-2010 07:47:22; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;41686
6; 5745.5; 19-FEB-2010 08:03:51; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41686
7; 5831.9; 19-FEB-2010 08:05:17; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;41686
8; 6115.8; 19-FEB-2010 08:10:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41686
9; 6383.5; 19-FEB-2010 08:14:29; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;41686
10; 6463.3; 19-FEB-2010 08:15:48; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41686
11; 6552.6; 19-FEB-2010 08:17:18; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41686
12; 6640.1; 19-FEB-2010 08:18:45; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;41686
13; 6754.0; 19-FEB-2010 08:20:39; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41686
14; 6982.7; 19-FEB-2010 08:24:28; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41686
15; 7777.8; 19-FEB-2010 08:37:43; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;41686
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100219_083743_000052832087_00050_41687_6317.N1
1; 1742.4; 19-FEB-2010 08:37:43; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 1;41687
2; 3539.2; 19-FEB-2010 09:07:40; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41687
3; 4066.4; 19-FEB-2010 09:16:27; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;41687
4; 4333.0; 19-FEB-2010 09:20:54; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41687
5; 4757.5; 19-FEB-2010 09:27:59; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;41687
6; 5746.3; 19-FEB-2010 09:44:27; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;41687
7; 5832.7; 19-FEB-2010 09:45:54; Dark ; 61.0; 75; 26Eps Sco ; 2.29; 4250;occ; 122; 0;41687
8; 6116.3; 19-FEB-2010 09:50:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41687
9; 6384.0; 19-FEB-2010 09:55:05; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;41687
10; 6463.6; 19-FEB-2010 09:56:25; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;41687
11; 6553.2; 19-FEB-2010 09:57:54; Dark ; 44.5; 77; Eps Cen ; 2.30; 28000;occ; 89; 0;41687
12; 6640.4; 19-FEB-2010 09:59:21; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;41687
13; 6754.8; 19-FEB-2010 10:01:16; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41687
14; 6982.9; 19-FEB-2010 10:05:04; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41687
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100219_101819_000052852087_00051_41688_6318.N1
1; 1742.3; 19-FEB-2010 10:18:19; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;41688
2; 3538.6; 19-FEB-2010 10:48:16; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41688
3; 4066.4; 19-FEB-2010 10:57:03; Bright; 44.5; 130; 23Bet Dra ; 2.80; 5800;occ; 89; 0;41688
4; 4333.4; 19-FEB-2010 11:01:30; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41688
5; 4757.1; 19-FEB-2010 11:08:34; Bright; 53.0; 168; 17Zet Aql ; 2.99; 11000;occ; 106; 0;41688
6; 5746.8; 19-FEB-2010 11:25:04; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;41688
7; 5833.5; 19-FEB-2010 11:26:30; Dark ; 56.0; 75; 26Eps Sco ; 2.29; 4250;occ; 112; 0;41688
8; 6116.8; 19-FEB-2010 11:31:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41688
9; 6384.6; 19-FEB-2010 11:35:42; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;41688
10; 6464.1; 19-FEB-2010 11:37:01; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41688
11; 6554.2; 19-FEB-2010 11:38:31; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41688
12; 6640.9; 19-FEB-2010 11:39:58; Dark ; 38.0; 12; Alp1Cru ; 0.77; 30000;occ; 76; 0;41688
13; 6755.6; 19-FEB-2010 11:41:53; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41688
14; 6983.2; 19-FEB-2010 11:45:40; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;41688
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100219_115855_000052842087_00052_41689_6319.N1
1; 1742.2; 19-FEB-2010 11:58:55; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;41689
2; 3538.1; 19-FEB-2010 12:28:51; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41689
3; 4066.3; 19-FEB-2010 12:37:39; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;41689
4; 4333.4; 19-FEB-2010 12:42:06; Bright; 45.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 91; 0;41689
5; 4757.7; 19-FEB-2010 12:49:10; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;41689
6; 5747.5; 19-FEB-2010 13:05:40; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;41689
7; 5834.7; 19-FEB-2010 13:07:07; Dark ; 55.5; 75; 26Eps Sco ; 2.29; 4250;occ; 111; 0;41689
8; 6117.3; 19-FEB-2010 13:11:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41689
9; 6385.2; 19-FEB-2010 13:16:18; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;41689
10; 6464.9; 19-FEB-2010 13:17:38; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41689
11; 6554.6; 19-FEB-2010 13:19:07; Dark ; 44.5; 77; Eps Cen ; 2.30; 28000;occ; 89; 0;41689
12; 6756.3; 19-FEB-2010 13:22:29; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41689
13; 6983.7; 19-FEB-2010 13:26:17; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41689
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100219_133931_000052862087_00053_41690_6320.N1
1; 1742.3; 19-FEB-2010 13:39:31; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;41690

```


2; 3538.1; 19-FEB-2010 14:09:27; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41690
 3; 4066.0; 19-FEB-2010 14:18:15; Bright; 45.0; 130; 23Bet Dra ; 2.80; 5800;occ; 90; 0;41690
 4; 4333.7; 19-FEB-2010 14:22:42; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41690
 5; 4757.9; 19-FEB-2010 14:29:47; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;41690
 6; 5748.4; 19-FEB-2010 14:46:17; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41690
 7; 5835.5; 19-FEB-2010 14:47:44; Dark ; 56.5; 75; 26Eps Sco ; 2.29; 4250;occ; 113; 0;41690
 8; 6117.9; 19-FEB-2010 14:52:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41690
 9; 6386.1; 19-FEB-2010 14:56:55; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41690
 10; 6465.5; 19-FEB-2010 14:58:14; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41690
 11; 6555.6; 19-FEB-2010 14:59:44; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41690
 12; 6757.0; 19-FEB-2010 15:03:06; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41690
 13; 6984.1; 19-FEB-2010 15:06:53; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;41690

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100219_152007_000054662087_00054_41691_6321.N1

1; 1742.4; 19-FEB-2010 15:20:07; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;41691
 2; 3537.9; 19-FEB-2010 15:50:02; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41691
 3; 4066.0; 19-FEB-2010 15:58:51; Bright; 44.5; 130; 23Bet Dra ; 2.80; 5800;occ; 89; 0;41691
 4; 4333.7; 19-FEB-2010 16:03:18; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;41691
 5; 4758.3; 19-FEB-2010 16:10:23; Bright; 52.5; 168; 17Zet Aql ; 2.99; 11000;occ; 105; 0;41691
 6; 5749.0; 19-FEB-2010 16:26:54; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41691
 7; 5836.4; 19-FEB-2010 16:28:21; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;41691
 8; 6118.5; 19-FEB-2010 16:33:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41691
 9; 6244.5; 19-FEB-2010 16:35:09; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;41691
 10; 6386.4; 19-FEB-2010 16:37:31; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;41691
 11; 6466.3; 19-FEB-2010 16:38:51; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41691
 12; 6642.3; 19-FEB-2010 16:41:47; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;41691
 13; 6757.9; 19-FEB-2010 16:43:42; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41691
 14; 6984.8; 19-FEB-2010 16:47:29; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;41691
 15; 7192.3; 19-FEB-2010 16:50:57; Dark ; 16.5; 65; Lam Vel ; 2.20; 4400;occ; 33; 0;41691

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100219_165057_000058722087_00055_41692_6322.N1

1; 1156.3; 19-FEB-2010 16:50:57; Dark ; 46.5; 65; Lam Vel ; 2.20; 4400;occ; 93; 0;41692
 2; 1742.3; 19-FEB-2010 17:00:43; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;41692
 3; 3431.7; 19-FEB-2010 17:28:52; Bright; 38.0; 49; 1Alp UMi ; 1.99; 6300;occ; 76; 0;41692
 4; 3537.4; 19-FEB-2010 17:30:38; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41692
 5; 4065.9; 19-FEB-2010 17:39:26; Bright; 46.0; 130; 23Bet Dra ; 2.80; 5800;occ; 92; 0;41692
 6; 4199.9; 19-FEB-2010 17:41:41; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;41692
 7; 4333.7; 19-FEB-2010 17:43:54; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;41692
 8; 4758.5; 19-FEB-2010 17:50:59; Bright; 54.0; 168; 17Zet Aql ; 2.99; 11000;occ; 108; 0;41692
 9; 5334.4; 19-FEB-2010 18:00:35; Dark ; 42.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 84; 0;41692
 10; 5436.2; 19-FEB-2010 18:02:17; Dark ; 42.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 85; 0;41692
 11; 5749.8; 19-FEB-2010 18:07:30; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;41692
 12; 5837.4; 19-FEB-2010 18:08:58; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;41692
 13; 6007.2; 19-FEB-2010 18:11:48; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;41692
 14; 6119.0; 19-FEB-2010 18:13:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41692
 15; 6387.1; 19-FEB-2010 18:18:08; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;41692
 16; 6466.8; 19-FEB-2010 18:19:27; Dark ; 47.5; 10; Bet Cen ; 0.61; 28000;occ; 95; 0;41692
 17; 6643.0; 19-FEB-2010 18:22:24; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;41692
 18; 6758.6; 19-FEB-2010 18:24:19; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41692
 19; 6985.3; 19-FEB-2010 18:28:06; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;41692

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100219_183133_000056472087_00056_41693_6323.N1

1; 1156.7; 19-FEB-2010 18:31:33; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;41693
 2; 1742.5; 19-FEB-2010 18:41:19; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;41693
 3; 3431.5; 19-FEB-2010 19:09:28; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;41693
 4; 3537.0; 19-FEB-2010 19:11:14; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41693
 5; 4065.6; 19-FEB-2010 19:20:02; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41693
 6; 4333.6; 19-FEB-2010 19:24:30; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;41693
 7; 4758.7; 19-FEB-2010 19:31:35; Bright; 54.0; 168; 17Zet Aql ; 2.99; 11000;occ; 108; 0;41693
 8; 5334.5; 19-FEB-2010 19:41:11; Dark ; 42.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 85; 0;41693
 9; 5436.4; 19-FEB-2010 19:42:53; Dark ; 40.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 80; 0;41693
 10; 5750.4; 19-FEB-2010 19:48:07; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;41693
 11; 5838.3; 19-FEB-2010 19:49:35; Dark ; 57.5; 75; 26Eps Sco ; 2.29; 4250;occ; 115; 0;41693
 12; 6007.5; 19-FEB-2010 19:52:24; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;41693
 13; 6119.5; 19-FEB-2010 19:54:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41693
 14; 6387.8; 19-FEB-2010 19:58:44; Dark ; 41.0; 4; Alp1Cen ;-0.01; 5800;occ; 82; 0;41693
 15; 6467.3; 19-FEB-2010 20:00:04; Dark ; 51.5; 10; Bet Cen ; 0.61; 28000;occ; 103; 0;41693
 16; 6643.2; 19-FEB-2010 20:03:00; Dark ; 54.0; 12; Alp1Cru ; 0.77; 30000;occ; 108; 0;41693
 17; 6759.3; 19-FEB-2010 20:04:56; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41693

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100220_091908_000006852087_00065_41702_6324.N1

1; 87.7; 20-FEB-2010 09:19:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41702

```

2; 356.5; 20-FEB-2010 09:23:36; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;41702
3; 436.4; 20-FEB-2010 09:24:56; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41702
4; 729.0; 20-FEB-2010 09:29:49; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41702
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100220_094643_000050672087_00065_41702_6325.N1
1; 1742.7; 20-FEB-2010 09:46:43; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;41702
2; 2355.8; 20-FEB-2010 09:56:56; Bright; 43.5; 166; 17Eps Leo ; 2.98; 6000;occ; 87; 0;41702
3; 3534.1; 20-FEB-2010 10:16:34; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41702
4; 4092.5; 20-FEB-2010 10:25:52; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;41702
5; 4334.4; 20-FEB-2010 10:29:54; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41702
6; 4760.8; 20-FEB-2010 10:37:01; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;41702
7; 5756.1; 20-FEB-2010 10:53:36; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;41702
8; 5846.6; 20-FEB-2010 10:55:07; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;41702
9; 6124.1; 20-FEB-2010 10:59:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41702
10; 6393.0; 20-FEB-2010 11:04:13; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;41702
11; 6472.9; 20-FEB-2010 11:05:33; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41702
12; 6765.7; 20-FEB-2010 11:10:26; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;41702
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100220_112719_000030522087_00066_41703_6326.N1
1; 1743.0; 20-FEB-2010 11:27:19; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;41703
2; 2355.4; 20-FEB-2010 11:37:31; Bright; 43.0; 166; 17Eps Leo ; 2.98; 6000;occ; 86; 0;41703
3; 3533.7; 20-FEB-2010 11:57:10; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41703
4; 4092.4; 20-FEB-2010 12:06:28; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;41703
5; 4334.3; 20-FEB-2010 12:10:30; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;41703
6; 4761.2; 20-FEB-2010 12:17:37; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;41703
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100220_160133_000006932087_00069_41706_6327.N1
1; 89.9; 20-FEB-2010 16:01:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41706
2; 358.9; 20-FEB-2010 16:06:02; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;41706
3; 438.8; 20-FEB-2010 16:07:22; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;41706
4; 732.1; 20-FEB-2010 16:12:16; Dark ; 51.5; 64; Gam Cen ; 2.20; 10600;occ; 103; 0;41706
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100220_162907_000030722087_00069_41706_6328.N1
1; 1743.2; 20-FEB-2010 16:29:07; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;41706
2; 2354.7; 20-FEB-2010 16:39:18; Bright; 43.0; 166; 17Eps Leo ; 2.98; 6000;occ; 86; 0;41706
3; 3532.9; 20-FEB-2010 16:58:56; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41706
4; 4091.9; 20-FEB-2010 17:08:15; Bright; 43.5; 69; 33Gam Dra ; 2.23; 3800;occ; 87; 0;41706
5; 4334.7; 20-FEB-2010 17:12:18; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41706
6; 4762.0; 20-FEB-2010 17:19:26; Bright; 53.5; 168; 17Zet Aql ; 2.99; 11000;occ; 107; 0;41706
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100222_202743_000030612087_00100_41737_9542.N1
1; 1745.3; 22-FEB-2010 20:27:43; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41737
2; 2344.9; 22-FEB-2010 20:37:42; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41737
3; 3102.8; 22-FEB-2010 20:50:20; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;41737
4; 3522.9; 22-FEB-2010 20:57:20; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41737
5; 4088.4; 22-FEB-2010 21:06:46; Bright; 43.5; 69; 33Gam Dra ; 2.23; 3800;occ; 87; 0;41737
6; 4336.9; 22-FEB-2010 21:10:54; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41737
7; 4770.1; 22-FEB-2010 21:18:08; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;41737
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100222_213458_000050632087_00100_41737_9543.N1
1; -255.5; 22-FEB-2010 21:34:58; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;41737
2; -155.2; 22-FEB-2010 21:36:38; Dark ; 55.0; 75; 26Eps Sco ; 2.29; 4250;occ; 110; 0;41737
3; 107.0; 22-FEB-2010 21:41:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41738
4; 457.9; 22-FEB-2010 21:46:51; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41738
5; 754.0; 22-FEB-2010 21:51:47; Dark ; 48.0; 64; Gam Cen ; 2.20; 10600;occ; 96; 0;41738
6; 966.8; 22-FEB-2010 21:55:20; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41738
7; 1745.5; 22-FEB-2010 22:08:19; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;41738
8; 2344.5; 22-FEB-2010 22:18:18; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;41738
9; 3102.1; 22-FEB-2010 22:30:55; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;41738
10; 3522.5; 22-FEB-2010 22:37:56; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;41738
11; 4088.0; 22-FEB-2010 22:47:21; Bright; 44.5; 69; 33Gam Dra ; 2.23; 3800;occ; 89; 0;41738
12; 4336.8; 22-FEB-2010 22:51:30; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;41738
13; 4770.4; 22-FEB-2010 22:58:44; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;41738
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100222_231534_000050622087_00101_41738_9544.N1
1; -255.0; 22-FEB-2010 23:15:34; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;41738
2; -154.3; 22-FEB-2010 23:17:15; Dark ; 57.0; 75; 26Eps Sco ; 2.29; 4250;occ; 114; 0;41738
3; 107.5; 22-FEB-2010 23:21:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41739
4; 458.7; 22-FEB-2010 23:27:28; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;41739
5; 754.9; 22-FEB-2010 23:32:24; Dark ; 50.0; 64; Gam Cen ; 2.20; 10600;occ; 100; 0;41739
6; 967.3; 22-FEB-2010 23:35:57; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;41739
7; 1745.3; 22-FEB-2010 23:48:55; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;41739
8; 2344.2; 22-FEB-2010 23:58:53; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41739
9; 3101.8; 23-FEB-2010 00:11:31; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;41739
10; 3522.3; 23-FEB-2010 00:18:31; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41739

```

```

11; 4088.1; 23-FEB-2010 00:27:57; Bright; 60.0; 69; 33Gam Dra ; 2.23; 3800;occ; 120; 0;41739
12; 4336.8; 23-FEB-2010 00:32:06; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;41739
13; 4770.8; 23-FEB-2010 00:39:20; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;41739
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100222_113721_000009052087_00095_41732_6329.N1
1; 103.7; 22-FEB-2010 11:37:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41732
2; 454.4; 22-FEB-2010 11:43:12; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41732
3; 750.3; 22-FEB-2010 11:48:08; Dark ; 50.0; 64; Gam Cen ; 2.20; 10600;occ; 100; 0;41732
4; 964.6; 22-FEB-2010 11:51:42; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41732
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100222_120443_000052972087_00095_41732_6330.N1
1; 1744.9; 22-FEB-2010 12:04:43; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;41732
2; 2346.2; 22-FEB-2010 12:14:44; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;41732
3; 3105.2; 22-FEB-2010 12:27:23; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;41732
4; 3524.7; 22-FEB-2010 12:34:22; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;41732
5; 4088.7; 22-FEB-2010 12:43:46; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;41732
6; 4336.5; 22-FEB-2010 12:47:54; Bright; 46.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 93; 0;41732
7; 4769.1; 22-FEB-2010 12:55:07; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;41732
8; 5776.7; 22-FEB-2010 13:11:54; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;41732
9; 5875.6; 22-FEB-2010 13:13:33; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;41732
10; 6140.1; 22-FEB-2010 13:17:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41732
11; 6491.0; 22-FEB-2010 13:23:49; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;41732
12; 6786.6; 22-FEB-2010 13:28:44; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41732
13; 7000.7; 22-FEB-2010 13:32:18; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;41732
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100222_134518_000053002087_00096_41733_6331.N1
1; 1744.9; 22-FEB-2010 13:45:18; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41733
2; 2346.0; 22-FEB-2010 13:55:20; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;41733
3; 3104.8; 22-FEB-2010 14:07:58; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;41733
4; 3524.3; 22-FEB-2010 14:14:58; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41733
5; 4089.1; 22-FEB-2010 14:24:23; Bright; 44.0; 69; 33Gam Dra ; 2.23; 3800;occ; 88; 0;41733
6; 4336.4; 22-FEB-2010 14:28:30; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41733
7; 4769.2; 22-FEB-2010 14:35:43; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;41733
8; 5777.5; 22-FEB-2010 14:52:31; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;41733
9; 5876.6; 22-FEB-2010 14:54:10; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;41733
10; 6140.7; 22-FEB-2010 14:58:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41733
11; 6491.6; 22-FEB-2010 15:04:25; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;41733
12; 6787.4; 22-FEB-2010 15:09:21; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;41733
13; 7001.1; 22-FEB-2010 15:12:55; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41733
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100222_152554_000052992087_00097_41734_6332.N1
1; 1744.9; 22-FEB-2010 15:25:54; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;41734
2; 2345.6; 22-FEB-2010 15:35:55; Bright; 42.0; 166; 17Eps Leo ; 2.98; 6000;occ; 84; 0;41734
3; 3104.3; 22-FEB-2010 15:48:34; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;41734
4; 3523.9; 22-FEB-2010 15:55:33; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41734
5; 4089.1; 22-FEB-2010 16:04:59; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;41734
6; 4336.5; 22-FEB-2010 16:09:06; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;41734
7; 4769.5; 22-FEB-2010 16:16:19; Bright; 55.0; 168; 17Zet Aql ; 2.99; 11000;occ; 110; 0;41734
8; 5778.4; 22-FEB-2010 16:33:08; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;41734
9; 5877.5; 22-FEB-2010 16:34:47; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;41734
10; 6141.4; 22-FEB-2010 16:39:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41734
11; 6492.2; 22-FEB-2010 16:45:02; Dark ; 52.0; 10; Bet Cen ; 0.61; 28000;occ; 104; 0;41734
12; 6788.2; 22-FEB-2010 16:49:58; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41734
13; 7001.6; 22-FEB-2010 16:53:31; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41734
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100222_170631_000052972087_00098_41735_6333.N1
1; 1745.0; 22-FEB-2010 17:06:31; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;41735
2; 2345.3; 22-FEB-2010 17:16:31; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;41735
3; 3103.7; 22-FEB-2010 17:29:09; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;41735
4; 3523.6; 22-FEB-2010 17:36:09; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41735
5; 4088.7; 22-FEB-2010 17:45:34; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;41735
6; 4336.9; 22-FEB-2010 17:49:42; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;41735
7; 4769.9; 22-FEB-2010 17:56:55; Bright; 55.0; 168; 17Zet Aql ; 2.99; 11000;occ; 110; 0;41735
8; 5779.1; 22-FEB-2010 18:13:45; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;41735
9; 5878.5; 22-FEB-2010 18:15:24; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;41735
10; 6141.9; 22-FEB-2010 18:19:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41735
11; 6492.9; 22-FEB-2010 18:25:38; Dark ; 50.0; 10; Bet Cen ; 0.61; 28000;occ; 100; 0;41735
12; 6789.0; 22-FEB-2010 18:30:34; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41735
13; 7002.0; 22-FEB-2010 18:34:07; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;41735
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100222_184707_000053022087_00099_41736_6334.N1
1; 1745.3; 22-FEB-2010 18:47:07; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;41736
2; 2345.1; 22-FEB-2010 18:57:07; Bright; 43.0; 166; 17Eps Leo ; 2.98; 6000;occ; 86; 0;41736
3; 3103.2; 22-FEB-2010 19:09:45; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;41736

```



```

4; 3523.2; 22-FEB-2010 19:16:45; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41736
5; 4088.5; 22-FEB-2010 19:26:10; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;41736
6; 4336.9; 22-FEB-2010 19:30:18; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;41736
7; 4770.0; 22-FEB-2010 19:37:32; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;41736
8; 5779.7; 22-FEB-2010 19:54:21; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;41736
9; 5879.6; 22-FEB-2010 19:56:01; Dark ; 58.0; 75; 26Eps Sco ; 2.29; 4250;occ; 116; 0;41736
10; 6142.4; 22-FEB-2010 20:00:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41736
11; 6493.7; 22-FEB-2010 20:06:15; Dark ; 42.0; 10; Bet Cen ; 0.61; 28000;occ; 84; 0;41736
12; 6789.5; 22-FEB-2010 20:11:11; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;41736
13; 7002.5; 22-FEB-2010 20:14:44; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;41736
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100223_005611_000046352087_00102_41739_9545.N1
1; -254.2; 23-FEB-2010 00:56:11; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;41739
2; -153.5; 23-FEB-2010 00:57:52; Dark ; 58.5; 75; 26Eps Sco ; 2.29; 4250;occ; 117; 0;41739
3; 108.1; 23-FEB-2010 01:02:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41740
4; 459.4; 23-FEB-2010 01:08:05; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;41740
5; 755.8; 23-FEB-2010 01:13:01; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41740
6; 967.5; 23-FEB-2010 01:16:33; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;41740
7; 1745.3; 23-FEB-2010 01:29:30; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;41740
8; 2343.8; 23-FEB-2010 01:39:29; Bright; 43.0; 166; 17Eps Leo ; 2.98; 6000;occ; 86; 0;41740
9; 3101.2; 23-FEB-2010 01:52:06; Bright; 55.5; 36; 50Alp UMa ; 1.80; 6300;occ; 111; 0;41740
10; 3522.0; 23-FEB-2010 01:59:07; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41740
11; 4088.2; 23-FEB-2010 02:08:33; Bright; 53.5; 69; 33Gam Dra ; 2.23; 3800;occ; 107; 0;41740
12; 4336.9; 23-FEB-2010 02:12:42; Bright; 44.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 88; 0;41740
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100223_023648_000038132087_00103_41740_9546.N1
1; -253.5; 23-FEB-2010 02:36:48; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;41740
2; -152.4; 23-FEB-2010 02:38:29; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;41740
3; 108.6; 23-FEB-2010 02:42:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41741
4; 460.1; 23-FEB-2010 02:48:41; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41741
5; 756.4; 23-FEB-2010 02:53:37; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41741
6; 967.8; 23-FEB-2010 02:57:09; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;41741
7; 1745.5; 23-FEB-2010 03:10:07; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;41741
8; 2343.6; 23-FEB-2010 03:20:05; Bright; 43.0; 166; 17Eps Leo ; 2.98; 6000;occ; 86; 0;41741
9; 3100.7; 23-FEB-2010 03:32:42; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;41741
10; 3521.7; 23-FEB-2010 03:39:43; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;41741
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100223_034001_000060592087_00104_41741_9547.N1
1; -2496.3; 23-FEB-2010 03:40:01; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 36;41741
2; -1948.1; 23-FEB-2010 03:49:09; Bright; 45.0; 69; 33Gam Dra ; 2.23; 3800;occ; 90; 0;41741
3; -1698.9; 23-FEB-2010 03:53:18; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;41741
4; -252.5; 23-FEB-2010 04:17:24; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;41741
5; -151.3; 23-FEB-2010 04:19:06; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;41741
6; 109.1; 23-FEB-2010 04:23:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41742
7; 460.4; 23-FEB-2010 04:29:17; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41742
8; 756.8; 23-FEB-2010 04:34:14; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41742
9; 968.2; 23-FEB-2010 04:37:45; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;41742
10; 1745.5; 23-FEB-2010 04:50:43; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41742
11; 2343.2; 23-FEB-2010 05:00:40; Bright; 42.5; 166; 17Eps Leo ; 2.98; 6000;occ; 85; 0;41742
12; 3100.2; 23-FEB-2010 05:13:17; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;41742
13; 3521.4; 23-FEB-2010 05:20:18; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41742
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100223_052945_000055052087_00105_41742_9548.N1
1; -1948.1; 23-FEB-2010 05:29:45; Bright; 43.5; 69; 33Gam Dra ; 2.23; 3800;occ; 87; 0;41742
2; -1698.8; 23-FEB-2010 05:33:54; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41742
3; -251.9; 23-FEB-2010 05:58:01; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;41742
4; -150.5; 23-FEB-2010 05:59:42; Dark ; 56.0; 75; 26Eps Sco ; 2.29; 4250;occ; 112; 0;41742
5; 109.7; 23-FEB-2010 06:04:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41743
6; 461.3; 23-FEB-2010 06:09:54; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41743
7; 758.0; 23-FEB-2010 06:14:51; Dark ; 48.0; 64; Gam Cen ; 2.20; 10600;occ; 96; 0;41743
8; 968.4; 23-FEB-2010 06:18:21; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;41743
9; 1745.9; 23-FEB-2010 06:31:19; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;41743
10; 2343.1; 23-FEB-2010 06:41:16; Bright; 42.0; 166; 17Eps Leo ; 2.98; 6000;occ; 84; 0;41743
11; 3099.7; 23-FEB-2010 06:53:53; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;41743
12; 3520.8; 23-FEB-2010 07:00:54; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;41743
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100223_194312_000038402087_00114_41751_9549.N1
1; 971.5; 23-FEB-2010 19:43:12; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41751
2; 1746.1; 23-FEB-2010 19:56:07; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;41751
3; 2341.0; 23-FEB-2010 20:06:02; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;41751
4; 3095.8; 23-FEB-2010 20:18:36; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;41751
5; 3518.0; 23-FEB-2010 20:25:39; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41751
6; 4086.7; 23-FEB-2010 20:35:07; Bright; 45.5; 69; 33Gam Dra ; 2.23; 3800;occ; 91; 0;41751

```

```

7; 4337.8; 23-FEB-2010 20:39:18; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;41751
8; 4774.2; 23-FEB-2010 20:46:35; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;41751
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100223_210057_000052272087_00114_41751_9550.N1
1; -399.1; 23-FEB-2010 21:00:57; Dark ; 45.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 91; 0;41751
2; -245.6; 23-FEB-2010 21:03:31; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41751
3; -141.4; 23-FEB-2010 21:05:15; Dark ; 61.0; 75; 26Eps Sco ; 2.29; 4250;occ; 122; 0;41751
4; 114.6; 23-FEB-2010 21:09:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41752
5; 466.5; 23-FEB-2010 21:15:23; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41752
6; 763.6; 23-FEB-2010 21:20:20; Dark ; 50.0; 64; Gam Cen ; 2.20; 10600;occ; 100; 0;41752
7; 971.8; 23-FEB-2010 21:23:48; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;41752
8; 1746.3; 23-FEB-2010 21:36:43; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;41752
9; 2340.6; 23-FEB-2010 21:46:37; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;41752
10; 3095.6; 23-FEB-2010 21:59:12; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;41752
11; 3518.0; 23-FEB-2010 22:06:14; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;41752
12; 4086.6; 23-FEB-2010 22:15:43; Bright; 43.5; 69; 33Gam Dra ; 2.23; 3800;occ; 87; 0;41752
13; 4337.7; 23-FEB-2010 22:19:54; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;41752
14; 4774.2; 23-FEB-2010 22:27:11; Bright; 54.5; 168; 17Zet Aql ; 2.99; 11000;occ; 109; 0;41752
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100223_224134_000052272087_00115_41752_9551.N1
1; -398.6; 23-FEB-2010 22:41:34; Dark ; 40.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 81; 0;41752
2; -245.0; 23-FEB-2010 22:44:07; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;41752
3; -140.3; 23-FEB-2010 22:45:52; Dark ; 58.5; 75; 26Eps Sco ; 2.29; 4250;occ; 117; 0;41752
4; 115.1; 23-FEB-2010 22:50:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41753
5; 467.0; 23-FEB-2010 22:55:59; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41753
6; 764.3; 23-FEB-2010 23:00:57; Dark ; 48.5; 64; Gam Cen ; 2.20; 10600;occ; 97; 0;41753
7; 972.1; 23-FEB-2010 23:04:24; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41753
8; 1746.4; 23-FEB-2010 23:17:19; Dark ; 42.5; 48; 30Alp Hya ; 1.98; 4100;occ; 85; 0;41753
9; 2340.1; 23-FEB-2010 23:27:12; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41753
10; 3095.0; 23-FEB-2010 23:39:47; Bright; 44.0; 36; 50Alp UMa ; 1.80; 6300;occ; 88; 0;41753
11; 3517.5; 23-FEB-2010 23:46:50; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;41753
12; 4086.2; 23-FEB-2010 23:56:19; Bright; 44.5; 69; 33Gam Dra ; 2.23; 3800;occ; 89; 0;41753
13; 4337.8; 24-FEB-2010 00:00:30; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;41753
14; 4774.8; 24-FEB-2010 00:07:47; Bright; 54.5; 168; 17Zet Aql ; 2.99; 11000;occ; 109; 0;41753
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100223_071021_000029602087_00106_41743_6335.N1
1; -1948.3; 23-FEB-2010 07:10:21; Bright; 46.0; 69; 33Gam Dra ; 2.23; 3800;occ; 92; 0;41743
2; -1698.7; 23-FEB-2010 07:14:30; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41743
3; -251.0; 23-FEB-2010 07:38:38; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;41743
4; -149.5; 23-FEB-2010 07:40:19; Dark ; 60.5; 75; 26Eps Sco ; 2.29; 4250;occ; 121; 0;41743
5; 110.2; 23-FEB-2010 07:44:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41744
6; 461.9; 23-FEB-2010 07:50:31; Dark ; 52.0; 10; Bet Cen ; 0.61; 28000;occ; 104; 0;41744
7; 758.3; 23-FEB-2010 07:55:27; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41744
8; 969.0; 23-FEB-2010 07:58:58; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;41744
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100223_081155_000060822087_00107_41744_6336.N1
1; 1745.8; 23-FEB-2010 08:11:55; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41744
2; 2342.9; 23-FEB-2010 08:21:52; Bright; 42.0; 166; 17Eps Leo ; 2.98; 6000;occ; 84; 0;41744
3; 3099.2; 23-FEB-2010 08:34:28; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;41744
4; 3520.7; 23-FEB-2010 08:41:30; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41744
5; 4087.7; 23-FEB-2010 08:50:57; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;41744
6; 4337.4; 23-FEB-2010 08:55:06; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41744
7; 5785.4; 23-FEB-2010 09:19:14; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;41744
8; 5887.7; 23-FEB-2010 09:20:57; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;41744
9; 6146.7; 23-FEB-2010 09:25:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41744
10; 6498.2; 23-FEB-2010 09:31:07; Dark ; 49.0; 10; Bet Cen ; 0.61; 28000;occ; 98; 0;41744
11; 6795.0; 23-FEB-2010 09:36:04; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41744
12; 7005.4; 23-FEB-2010 09:39:34; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;41744
13; 7781.9; 23-FEB-2010 09:52:31; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;41744
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100223_095231_000053032087_00108_41745_6337.N1
1; 1746.0; 23-FEB-2010 09:52:31; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;41745
2; 2342.6; 23-FEB-2010 10:02:27; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;41745
3; 3098.8; 23-FEB-2010 10:15:04; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;41745
4; 3520.1; 23-FEB-2010 10:22:05; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41745
5; 4087.3; 23-FEB-2010 10:31:32; Bright; 43.0; 69; 33Gam Dra ; 2.23; 3800;occ; 86; 0;41745
6; 4337.4; 23-FEB-2010 10:35:42; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41745
7; 5786.1; 23-FEB-2010 10:59:51; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;41745
8; 5888.5; 23-FEB-2010 11:01:33; Dark ; 57.0; 75; 26Eps Sco ; 2.29; 4250;occ; 114; 0;41745
9; 6147.2; 23-FEB-2010 11:05:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41745
10; 6498.9; 23-FEB-2010 11:11:44; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41745
11; 6795.7; 23-FEB-2010 11:16:41; Dark ; 51.0; 64; Gam Cen ; 2.20; 10600;occ; 102; 0;41745
12; 7005.4; 23-FEB-2010 11:20:10; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41745

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100223_113307_000052982087_00109_41746_6338.N1
1; 1746.2; 23-FEB-2010 11:33:07; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;41746
2; 2342.3; 23-FEB-2010 11:43:03; Bright; 42.0; 166; 17Eps Leo ; 2.98; 6000;occ; 84; 0;41746
3; 3098.3; 23-FEB-2010 11:55:39; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;41746
4; 3519.8; 23-FEB-2010 12:02:41; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;41746
5; 4087.2; 23-FEB-2010 12:12:08; Bright; 44.5; 69; 33Gam Dra ; 2.23; 3800;occ; 89; 0;41746
6; 4337.2; 23-FEB-2010 12:16:18; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;41746
7; 5786.8; 23-FEB-2010 12:40:28; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;41746
8; 5889.6; 23-FEB-2010 12:42:10; Dark ; 56.0; 75; 26Eps Sco ; 2.29; 4250;occ; 112; 0;41746
9; 6147.7; 23-FEB-2010 12:46:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41746
10; 6499.5; 23-FEB-2010 12:52:20; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41746
11; 6796.1; 23-FEB-2010 12:57:17; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41746
12; 7006.0; 23-FEB-2010 13:00:47; Dark ; 38.5; 113; Mu Vel ; 2.69; 5000;occ; 77; 0;41746
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100223_131343_000053022087_00110_41747_6339.N1
1; 1745.9; 23-FEB-2010 13:13:43; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41747
2; 2341.8; 23-FEB-2010 13:23:38; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;41747
3; 3097.9; 23-FEB-2010 13:36:15; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;41747
4; 3519.5; 23-FEB-2010 13:43:16; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;41747
5; 4087.1; 23-FEB-2010 13:52:44; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;41747
6; 4337.7; 23-FEB-2010 13:56:54; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;41747
7; 4773.0; 23-FEB-2010 14:04:10; Bright; 55.0; 168; 17Zet Aql ; 2.99; 11000;occ; 110; 0;41747
8; 5787.8; 23-FEB-2010 14:21:04; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41747
9; 5890.8; 23-FEB-2010 14:22:47; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;41747
10; 6148.3; 23-FEB-2010 14:27:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41747
11; 6500.2; 23-FEB-2010 14:32:57; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;41747
12; 6797.2; 23-FEB-2010 14:37:54; Dark ; 50.0; 64; Gam Cen ; 2.20; 10600;occ; 100; 0;41747
13; 7006.5; 23-FEB-2010 14:41:23; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;41747
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100223_145419_000053012087_00111_41748_6340.N1
1; 1746.3; 23-FEB-2010 14:54:19; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;41748
2; 2341.9; 23-FEB-2010 15:04:14; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41748
3; 3097.5; 23-FEB-2010 15:16:50; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;41748
4; 3519.3; 23-FEB-2010 15:23:52; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41748
5; 4087.3; 23-FEB-2010 15:33:20; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;41748
6; 4337.7; 23-FEB-2010 15:37:30; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41748
7; 4773.3; 23-FEB-2010 15:44:46; Bright; 55.0; 168; 17Zet Aql ; 2.99; 11000;occ; 110; 0;41748
8; 5635.6; 23-FEB-2010 15:59:08; Dark ; 45.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 91; 0;41748
9; 5788.4; 23-FEB-2010 16:01:41; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;41748
10; 5891.6; 23-FEB-2010 16:03:24; Dark ; 57.5; 75; 26Eps Sco ; 2.29; 4250;occ; 115; 0;41748
11; 6148.9; 23-FEB-2010 16:07:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41748
12; 6500.8; 23-FEB-2010 16:13:33; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;41748
13; 6797.7; 23-FEB-2010 16:18:30; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41748
14; 7006.9; 23-FEB-2010 16:21:59; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;41748
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100223_163455_000053042087_00112_41749_6341.N1
1; 1746.2; 23-FEB-2010 16:34:55; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;41749
2; 2341.4; 23-FEB-2010 16:44:50; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41749
3; 3097.0; 23-FEB-2010 16:57:26; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;41749
4; 3518.9; 23-FEB-2010 17:04:27; Bright; 59.0; 60; 7Bet UMi ; 2.08; 3950;occ; 118; 0;41749
5; 4086.9; 23-FEB-2010 17:13:56; Bright; 44.0; 69; 33Gam Dra ; 2.23; 3800;occ; 88; 0;41749
6; 4337.8; 23-FEB-2010 17:18:06; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41749
7; 4773.7; 23-FEB-2010 17:25:22; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;41749
8; 5636.2; 23-FEB-2010 17:39:45; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;41749
9; 5789.1; 23-FEB-2010 17:42:18; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;41749
10; 5892.6; 23-FEB-2010 17:44:01; Dark ; 58.0; 75; 26Eps Sco ; 2.29; 4250;occ; 116; 0;41749
11; 6149.5; 23-FEB-2010 17:48:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41749
12; 6501.2; 23-FEB-2010 17:54:10; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41749
13; 6798.4; 23-FEB-2010 17:59:07; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41749
14; 7007.3; 23-FEB-2010 18:02:36; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;41749
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100223_181531_000053042087_00113_41750_6342.N1
1; 1746.2; 23-FEB-2010 18:15:31; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;41750
2; 2341.3; 23-FEB-2010 18:25:26; Bright; 42.0; 166; 17Eps Leo ; 2.98; 6000;occ; 84; 0;41750
3; 3096.4; 23-FEB-2010 18:38:01; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;41750
4; 3518.6; 23-FEB-2010 18:45:03; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41750
5; 4086.9; 23-FEB-2010 18:54:31; Bright; 43.5; 69; 33Gam Dra ; 2.23; 3800;occ; 87; 0;41750
6; 4337.6; 23-FEB-2010 18:58:42; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41750
7; 4773.8; 23-FEB-2010 19:05:58; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;41750
8; 5636.4; 23-FEB-2010 19:20:21; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;41750
9; 5789.7; 23-FEB-2010 19:22:54; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;41750
10; 5893.7; 23-FEB-2010 19:24:38; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;41750


```

11; 6150.0; 23-FEB-2010 19:28:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41750
12; 6502.0; 23-FEB-2010 19:34:47; Dark ; 50.0; 10; Bet Cen ; 0.61; 28000;occ; 100; 0;41750
13; 6798.9; 23-FEB-2010 19:39:43; Dark ; 51.5; 64; Gam Cen ; 2.20; 10600;occ; 103; 0;41750
14; 7007.5; 23-FEB-2010 19:43:12; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41750
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100224_002210_000052272087_00116_41753_9552.N1
 1; -398.1; 24-FEB-2010 00:22:10; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;41753
 2; -244.1; 24-FEB-2010 00:24:44; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;41753
 3; -139.2; 24-FEB-2010 00:26:29; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;41753
 4; 115.7; 24-FEB-2010 00:30:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41754
 5; 467.5; 24-FEB-2010 00:36:36; Dark ; 52.0; 10; Bet Cen ; 0.61; 28000;occ; 104; 0;41754
 6; 765.1; 24-FEB-2010 00:41:33; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41754
 7; 972.6; 24-FEB-2010 00:45:01; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;41754
 8; 1746.5; 24-FEB-2010 00:57:55; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;41754
 9; 2339.9; 24-FEB-2010 01:07:48; Bright; 42.5; 166; 17Eps Leo ; 2.98; 6000;occ; 85; 0;41754
10; 3094.5; 24-FEB-2010 01:20:23; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;41754
11; 3517.4; 24-FEB-2010 01:27:26; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41754
12; 4086.1; 24-FEB-2010 01:36:54; Bright; 46.5; 69; 33Gam Dra ; 2.23; 3800;occ; 93; 0;41754
13; 4337.9; 24-FEB-2010 01:41:06; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;41754
14; 4774.9; 24-FEB-2010 01:48:23; Bright; 54.5; 168; 17Zet Aql ; 2.99; 11000;occ; 109; 0;41754
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100224_020247_000039552087_00117_41754_9553.N1
 1; -397.3; 24-FEB-2010 02:02:47; Dark ; 49.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 98; 0;41754
 2; -243.4; 24-FEB-2010 02:05:21; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41754
 3; -138.1; 24-FEB-2010 02:07:06; Dark ; 53.5; 75; 26Eps Sco ; 2.29; 4250;occ; 107; 0;41754
 4; 116.2; 24-FEB-2010 02:11:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41755
 5; 388.6; 24-FEB-2010 02:15:53; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;41755
 6; 468.2; 24-FEB-2010 02:17:12; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41755
 7; 765.7; 24-FEB-2010 02:22:10; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41755
 8; 973.0; 24-FEB-2010 02:25:37; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;41755
 9; 1746.5; 24-FEB-2010 02:38:31; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41755
10; 2339.6; 24-FEB-2010 02:48:24; Bright; 42.5; 166; 17Eps Leo ; 2.98; 6000;occ; 85; 0;41755
11; 3094.2; 24-FEB-2010 03:00:58; Bright; 46.0; 36; 50Alp UMa ; 1.80; 6300;occ; 92; 0;41755
12; 3517.0; 24-FEB-2010 03:08:01; Bright; 41.0; 60; 7Bet UMi ; 2.08; 3950;occ; 82; 0;41755
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100224_031730_000055082087_00118_41755_9554.N1
 1;-1949.8; 24-FEB-2010 03:17:30; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;41755
 2;-1698.2; 24-FEB-2010 03:21:42; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41755
 3;-1260.6; 24-FEB-2010 03:28:59; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;41755
 4; -397.2; 24-FEB-2010 03:43:23; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;41755
 5; -242.3; 24-FEB-2010 03:45:58; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;41755
 6; -137.2; 24-FEB-2010 03:47:43; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;41755
 7; 116.8; 24-FEB-2010 03:51:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41756
 8; 389.4; 24-FEB-2010 03:56:30; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41756
 9; 468.8; 24-FEB-2010 03:57:49; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41756
10; 766.4; 24-FEB-2010 04:02:47; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;41756
11; 973.3; 24-FEB-2010 04:06:13; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41756
12; 1746.9; 24-FEB-2010 04:19:07; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;41756
13; 2339.5; 24-FEB-2010 04:29:00; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41756
14; 3093.8; 24-FEB-2010 04:41:34; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;41756
15; 3516.4; 24-FEB-2010 04:48:36; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41756
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100224_045806_000055072087_00119_41756_9555.N1
 1;-1949.8; 24-FEB-2010 04:58:06; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;41756
 2;-1698.1; 24-FEB-2010 05:02:18; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;41756
 3;-1260.5; 24-FEB-2010 05:09:36; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;41756
 4; -396.5; 24-FEB-2010 05:24:00; Dark ; 44.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 89; 0;41756
 5; -241.8; 24-FEB-2010 05:26:34; Dark ; 53.5; 25; 35Lam Sco ; 1.62; 28000;occ; 107; 0;41756
 6; -136.2; 24-FEB-2010 05:28:20; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;41756
 7; 117.3; 24-FEB-2010 05:32:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41757
 8; 469.6; 24-FEB-2010 05:38:26; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41757
 9; 767.1; 24-FEB-2010 05:43:23; Dark ; 50.0; 64; Gam Cen ; 2.20; 10600;occ; 100; 0;41757
10; 973.7; 24-FEB-2010 05:46:50; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41757
11; 1746.9; 24-FEB-2010 05:59:43; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;41757
12; 2339.6; 24-FEB-2010 06:09:36; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;41757
13; 3093.3; 24-FEB-2010 06:22:09; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;41757
14; 3516.3; 24-FEB-2010 06:29:12; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41757
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100224_063842_000029672087_00120_41757_6343.N1
 1;-1950.2; 24-FEB-2010 06:38:42; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;41757
 2;-1697.9; 24-FEB-2010 06:42:54; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41757
 3;-1260.0; 24-FEB-2010 06:50:12; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;41757
 4; -395.6; 24-FEB-2010 07:04:36; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;41757

```

```

5; -240.8; 24-FEB-2010 07:07:11; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41757
6; -134.8; 24-FEB-2010 07:08:57; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;41757
7; 117.9; 24-FEB-2010 07:13:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41758
8; 470.2; 24-FEB-2010 07:19:02; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41758
9; 767.7; 24-FEB-2010 07:24:00; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41758
10; 974.5; 24-FEB-2010 07:27:27; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;41758
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100224_074019_000060842087_00121_41758_6344.N1
1; 1746.8; 24-FEB-2010 07:40:19; Dark ; 48.0; 48; 30Alp Hya ; 1.98; 4100;occ; 96; 0;41758
2; 2339.1; 24-FEB-2010 07:50:11; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;41758
3; 3092.7; 24-FEB-2010 08:02:45; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;41758
4; 3516.0; 24-FEB-2010 08:09:48; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;41758
5; 4086.0; 24-FEB-2010 08:19:18; Bright; 43.5; 69; 33Gam Dra ; 2.23; 3800;occ; 87; 0;41758
6; 4338.3; 24-FEB-2010 08:23:30; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;41758
7; 4776.0; 24-FEB-2010 08:30:48; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;41758
8; 5640.6; 24-FEB-2010 08:45:13; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;41758
9; 5795.9; 24-FEB-2010 08:47:48; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;41758
10; 5901.8; 24-FEB-2010 08:49:34; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;41758
11; 6154.3; 24-FEB-2010 08:53:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41758
12; 6427.3; 24-FEB-2010 08:58:19; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;41758
13; 6506.8; 24-FEB-2010 08:59:39; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41758
14; 6804.6; 24-FEB-2010 09:04:37; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41758
15; 7010.6; 24-FEB-2010 09:08:03; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41758
16; 7782.7; 24-FEB-2010 09:20:55; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;41758
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100224_092139_000052622087_00122_41759_6345.N1
1; 1790.8; 24-FEB-2010 09:21:39; Dark ; 49.0; 48; 30Alp Hya ; 1.98; 4100;occ; 98; 88;41759
2; 2338.7; 24-FEB-2010 09:30:47; Bright; 42.5; 166; 17Eps Leo ; 2.98; 6000;occ; 85; 0;41759
3; 3092.4; 24-FEB-2010 09:43:20; Bright; 60.0; 36; 50Alp UMa ; 1.80; 6300;occ; 120; 0;41759
4; 3515.9; 24-FEB-2010 09:50:24; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41759
5; 4085.9; 24-FEB-2010 09:59:54; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;41759
6; 4338.3; 24-FEB-2010 10:04:06; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41759
7; 4776.4; 24-FEB-2010 10:11:24; Bright; 55.0; 168; 17Zet Aql ; 2.99; 11000;occ; 110; 0;41759
8; 5641.3; 24-FEB-2010 10:25:49; Dark ; 41.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 82; 0;41759
9; 5796.7; 24-FEB-2010 10:28:25; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;41759
10; 5902.9; 24-FEB-2010 10:30:11; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;41759
11; 6154.9; 24-FEB-2010 10:34:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41759
12; 6427.5; 24-FEB-2010 10:38:56; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41759
13; 6507.2; 24-FEB-2010 10:40:15; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41759
14; 6805.2; 24-FEB-2010 10:45:13; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41759
15; 7010.9; 24-FEB-2010 10:48:39; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;41759
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100224_110131_000053072087_00123_41760_6346.N1
1; 1746.9; 24-FEB-2010 11:01:31; Dark ; 43.5; 48; 30Alp Hya ; 1.98; 4100;occ; 87; 0;41760
2; 2338.8; 24-FEB-2010 11:11:23; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41760
3; 3091.8; 24-FEB-2010 11:23:56; Bright; 43.0; 36; 50Alp UMa ; 1.80; 6300;occ; 86; 0;41760
4; 3515.6; 24-FEB-2010 11:30:59; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41760
5; 4085.6; 24-FEB-2010 11:40:29; Bright; 45.0; 69; 33Gam Dra ; 2.23; 3800;occ; 90; 0;41760
6; 4338.3; 24-FEB-2010 11:44:42; Bright; 47.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 94; 0;41760
7; 4776.7; 24-FEB-2010 11:52:01; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;41760
8; 5641.7; 24-FEB-2010 12:06:26; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;41760
9; 5797.3; 24-FEB-2010 12:09:01; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;41760
10; 5904.0; 24-FEB-2010 12:10:48; Dark ; 38.0; 75; 26Eps Sco ; 2.29; 4250;occ; 76; 0;41760
11; 6155.4; 24-FEB-2010 12:14:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41760
12; 6428.3; 24-FEB-2010 12:19:32; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;41760
13; 6507.8; 24-FEB-2010 12:20:52; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41760
14; 6805.5; 24-FEB-2010 12:25:49; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41760
15; 7011.3; 24-FEB-2010 12:29:15; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41760
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100224_124207_000053072087_00124_41761_6347.N1
1; 1747.0; 24-FEB-2010 12:42:07; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41761
2; 2338.1; 24-FEB-2010 12:51:58; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;41761
3; 3091.4; 24-FEB-2010 13:04:31; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;41761
4; 3514.9; 24-FEB-2010 13:11:35; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41761
5; 4085.6; 24-FEB-2010 13:21:05; Bright; 47.0; 69; 33Gam Dra ; 2.23; 3800;occ; 94; 0;41761
6; 4338.4; 24-FEB-2010 13:25:18; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;41761
7; 4777.1; 24-FEB-2010 13:32:37; Bright; 55.0; 168; 17Zet Aql ; 2.99; 11000;occ; 110; 0;41761
8; 5642.4; 24-FEB-2010 13:47:02; Dark ; 40.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 81; 0;41761
9; 5797.8; 24-FEB-2010 13:49:38; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;41761
10; 5905.0; 24-FEB-2010 13:51:25; Dark ; 38.0; 75; 26Eps Sco ; 2.29; 4250;occ; 76; 0;41761
11; 6156.0; 24-FEB-2010 13:55:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41761
12; 6508.5; 24-FEB-2010 14:01:28; Dark ; 50.5; 10; Bet Cen ; 0.61; 28000;occ; 101; 0;41761

```

```

13; 6806.6; 24-FEB-2010 14:06:26; Dark ; 50.0; 64; Gam Cen ; 2.20; 10600;occ; 100; 0;41761
14; 7011.8; 24-FEB-2010 14:09:52; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41761
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100224_142243_000013852087_00125_41762_6351.N1
1; 1747.3; 24-FEB-2010 14:22:43; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;41762
2; 2338.0; 24-FEB-2010 14:32:34; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;41762
3; 3091.1; 24-FEB-2010 14:45:07; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;41762
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100224_160319_000053092087_00126_41763_6349.N1
1; 1747.3; 24-FEB-2010 16:03:19; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;41763
2; 2337.6; 24-FEB-2010 16:13:09; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;41763
3; 3090.4; 24-FEB-2010 16:25:42; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;41763
4; 3514.5; 24-FEB-2010 16:32:46; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41763
5; 4085.0; 24-FEB-2010 16:42:17; Bright; 45.0; 69; 33Gam Dra ; 2.23; 3800;occ; 90; 0;41763
6; 4338.5; 24-FEB-2010 16:46:30; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;41763
7; 4777.6; 24-FEB-2010 16:53:49; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;41763
8; 5643.5; 24-FEB-2010 17:08:15; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;41763
9; 5799.7; 24-FEB-2010 17:10:51; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;41763
10; 5907.4; 24-FEB-2010 17:12:39; Dark ; 33.0; 75; 26Eps Sco ; 2.29; 4250;occ; 66; 0;41763
11; 6157.2; 24-FEB-2010 17:16:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41763
12; 6430.1; 24-FEB-2010 17:21:22; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;41763
13; 6509.8; 24-FEB-2010 17:22:41; Dark ; 51.5; 10; Bet Cen ; 0.61; 28000;occ; 103; 0;41763
14; 6807.9; 24-FEB-2010 17:27:40; Dark ; 50.0; 64; Gam Cen ; 2.20; 10600;occ; 100; 0;41763
15; 7012.6; 24-FEB-2010 17:31:04; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;41763
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100224_174355_000053082087_00127_41764_6350.N1
1; 1747.4; 24-FEB-2010 17:43:55; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41764
2; 2337.4; 24-FEB-2010 17:53:45; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41764
3; 3090.0; 24-FEB-2010 18:06:18; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;41764
4; 3513.8; 24-FEB-2010 18:13:22; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41764
5; 4085.0; 24-FEB-2010 18:22:53; Bright; 43.5; 69; 33Gam Dra ; 2.23; 3800;occ; 87; 0;41764
6; 4338.5; 24-FEB-2010 18:27:06; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;41764
7; 4777.7; 24-FEB-2010 18:34:25; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;41764
8; 5644.1; 24-FEB-2010 18:48:52; Dark ; 44.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 89; 0;41764
9; 5800.4; 24-FEB-2010 18:51:28; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;41764
10; 5908.1; 24-FEB-2010 18:53:16; Dark ; 28.0; 75; 26Eps Sco ; 2.29; 4250;occ; 56; 0;41764
11; 6157.7; 24-FEB-2010 18:57:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41764
12; 6431.1; 24-FEB-2010 19:01:59; Dark ; 52.5; 4; Alp1Cen ; -0.01; 5800;occ; 105; 0;41764
13; 6510.5; 24-FEB-2010 19:03:18; Dark ; 46.5; 10; Bet Cen ; 0.61; 28000;occ; 93; 0;41764
14; 6808.5; 24-FEB-2010 19:08:16; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;41764
15; 7012.7; 24-FEB-2010 19:11:40; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41764
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100224_210507_000030852087_00129_41766_9556.N1
1; 1747.4; 24-FEB-2010 21:05:07; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;41766
2; 2336.9; 24-FEB-2010 21:14:56; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;41766
3; 3088.9; 24-FEB-2010 21:27:29; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;41766
4; 3513.2; 24-FEB-2010 21:34:33; Bright; 43.5; 60; 7Bet UMi ; 2.08; 3950;occ; 87; 0;41766
5; 4084.5; 24-FEB-2010 21:44:04; Bright; 61.0; 69; 33Gam Dra ; 2.23; 3800;occ; 122; 0;41766
6; 4338.3; 24-FEB-2010 21:48:18; Bright; 44.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 88; 0;41766
7; 4778.3; 24-FEB-2010 21:55:38; Bright; 54.5; 168; 17Zet Aql ; 2.99; 11000;occ; 109; 0;41766
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100224_221005_000052062087_00129_41766_9557.N1
1; -390.7; 24-FEB-2010 22:10:05; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;41766
2; -234.2; 24-FEB-2010 22:12:41; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;41766
3; -72.2; 24-FEB-2010 22:15:23; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;41766
4; 122.9; 24-FEB-2010 22:18:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41767
5; 475.4; 24-FEB-2010 22:24:31; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41767
6; 773.8; 24-FEB-2010 22:29:29; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;41767
7; 977.2; 24-FEB-2010 22:32:53; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;41767
8; 1747.6; 24-FEB-2010 22:45:43; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;41767
9; 2336.7; 24-FEB-2010 22:55:32; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41767
10; 3088.4; 24-FEB-2010 23:08:04; Bright; 45.5; 36; 50Alp UMa ; 1.80; 6300;occ; 91; 0;41767
11; 3513.0; 24-FEB-2010 23:15:09; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41767
12; 4084.4; 24-FEB-2010 23:24:40; Bright; 61.0; 69; 33Gam Dra ; 2.23; 3800;occ; 122; 0;41767
13; 4338.4; 24-FEB-2010 23:28:54; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;41767
14; 4778.7; 24-FEB-2010 23:36:14; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;41767
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100224_235041_000052252087_00130_41767_9558.N1
1; -390.8; 24-FEB-2010 23:50:41; Dark ; 44.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 89; 0;41767
2; -233.5; 24-FEB-2010 23:53:18; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;41767
3; -71.7; 24-FEB-2010 23:56:00; Dark ; 43.0; 147; Alp Ara ; 2.88; 26000;occ; 86; 0;41767
4; 123.4; 24-FEB-2010 23:59:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41768
5; 396.5; 25-FEB-2010 00:03:48; Dark ; 46.5; 4; Alp1Cen ; -0.01; 5800;occ; 93; 0;41768
6; 476.0; 25-FEB-2010 00:05:07; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;41768

```



```

7; 774.4; 25-FEB-2010 00:10:06; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41768
8; 977.7; 25-FEB-2010 00:13:29; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;41768
9; 1747.6; 25-FEB-2010 00:26:19; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41768
10; 2137.0; 25-FEB-2010 00:32:48; Bright; 25.0; 22; 32Alp Leo ; 1.36; 15200;occ; 50; 0;41768
11; 2336.4; 25-FEB-2010 00:36:08; Bright; 42.0; 166; 17Eps Leo ; 2.98; 6000;occ; 84; 0;41768
12; 3088.1; 25-FEB-2010 00:48:40; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;41768
13; 3512.7; 25-FEB-2010 00:55:44; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;41768
14; 4084.2; 25-FEB-2010 01:05:16; Bright; 46.0; 69; 33Gam Dra ; 2.23; 3800;occ; 92; 0;41768
15; 4338.8; 25-FEB-2010 01:09:30; Bright; 45.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 90; 0;41768
16; 4778.9; 25-FEB-2010 01:16:50; Bright; 55.5; 168; 17Zet Aql ; 2.99; 11000;occ; 111; 0;41768
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100224_142243_000030842087_00125_41762_0674.N1
1; 1747.3; 24-FEB-2010 14:22:43; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;41762
2; 2338.0; 24-FEB-2010 14:32:34; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;41762
3; 3091.1; 24-FEB-2010 14:45:07; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;41762
4; 3514.8; 24-FEB-2010 14:52:10; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41762
5; 4085.3; 24-FEB-2010 15:01:41; Bright; 42.5; 69; 33Gam Dra ; 2.23; 3800;occ; 85; 0;41762
6; 4338.5; 24-FEB-2010 15:05:54; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41762
7; 4777.5; 24-FEB-2010 15:13:13; Bright; 54.5; 168; 17Zet Aql ; 2.99; 11000;occ; 109; 0;41762
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100224_192431_000053082087_00128_41765_6352.N1
1; 1747.2; 24-FEB-2010 19:24:31; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;41765
2; 2337.1; 24-FEB-2010 19:34:21; Bright; 39.0; 166; 17Eps Leo ; 2.98; 6000;occ; 78; 0;41765
3; 3089.5; 24-FEB-2010 19:46:53; Bright; 43.5; 36; 50Alp UMa ; 1.80; 6300;occ; 87; 0;41765
4; 3513.7; 24-FEB-2010 19:53:57; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41765
5; 4084.8; 24-FEB-2010 20:03:28; Bright; 46.0; 69; 33Gam Dra ; 2.23; 3800;occ; 92; 0;41765
6; 4338.5; 24-FEB-2010 20:07:42; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41765
7; 4777.9; 24-FEB-2010 20:15:02; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;41765
8; 5644.5; 24-FEB-2010 20:29:28; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;41765
9; 5801.2; 24-FEB-2010 20:32:05; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;41765
10; 5909.2; 24-FEB-2010 20:33:53; Dark ; 28.0; 75; 26Eps Sco ; 2.29; 4250;occ; 56; 0;41765
11; 6158.2; 24-FEB-2010 20:38:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41765
12; 6431.2; 24-FEB-2010 20:42:35; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;41765
13; 6511.1; 24-FEB-2010 20:43:55; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41765
14; 6809.0; 24-FEB-2010 20:48:53; Dark ; 48.0; 64; Gam Cen ; 2.20; 10600;occ; 96; 0;41765
15; 7013.1; 24-FEB-2010 20:52:17; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;41765
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100225_013118_000039442087_00131_41768_9559.N1
1; -389.7; 25-FEB-2010 01:31:18; Dark ; 46.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 92; 0;41768
2; -232.6; 25-FEB-2010 01:33:55; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;41768
3; -71.0; 25-FEB-2010 01:36:36; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;41768
4; 124.0; 25-FEB-2010 01:39:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41769
5; 397.4; 25-FEB-2010 01:44:25; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;41769
6; 476.9; 25-FEB-2010 01:45:44; Dark ; 49.0; 10; Bet Cen ; 0.61; 28000;occ; 98; 0;41769
7; 774.8; 25-FEB-2010 01:50:42; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41769
8; 978.1; 25-FEB-2010 01:54:05; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41769
9; 1747.5; 25-FEB-2010 02:06:55; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;41769
10; 2136.6; 25-FEB-2010 02:13:24; Bright; 25.0; 22; 32Alp Leo ; 1.36; 15200;occ; 50; 0;41769
11; 2336.3; 25-FEB-2010 02:16:44; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41769
12; 3087.6; 25-FEB-2010 02:29:15; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;41769
13; 3512.4; 25-FEB-2010 02:36:20; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41769
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100225_024552_000055062087_00132_41769_9560.N1
1; -1951.6; 25-FEB-2010 02:45:52; Bright; 45.0; 69; 33Gam Dra ; 2.23; 3800;occ; 90; 0;41769
2; -1697.3; 25-FEB-2010 02:50:06; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;41769
3; -1256.7; 25-FEB-2010 02:57:26; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;41769
4; -389.4; 25-FEB-2010 03:11:54; Dark ; 47.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 95; 0;41769
5; -231.8; 25-FEB-2010 03:14:31; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;41769
6; -70.3; 25-FEB-2010 03:17:13; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;41769
7; 124.5; 25-FEB-2010 03:20:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41770
8; 397.9; 25-FEB-2010 03:25:01; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;41770
9; 477.5; 25-FEB-2010 03:26:21; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41770
10; 776.0; 25-FEB-2010 03:31:19; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;41770
11; 978.7; 25-FEB-2010 03:34:42; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;41770
12; 1748.0; 25-FEB-2010 03:47:31; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41770
13; 2136.4; 25-FEB-2010 03:54:00; Bright; 33.0; 22; 32Alp Leo ; 1.36; 15200;occ; 66; 0;41770
14; 2336.2; 25-FEB-2010 03:57:19; Bright; 42.0; 166; 17Eps Leo ; 2.98; 6000;occ; 84; 0;41770
15; 3087.2; 25-FEB-2010 04:09:50; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;41770
16; 3512.2; 25-FEB-2010 04:16:55; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41770
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100225_042627_000055002087_00133_41770_9561.N1
1; -1952.0; 25-FEB-2010 04:26:27; Bright; 44.0; 69; 33Gam Dra ; 2.23; 3800;occ; 88; 0;41770
2; -1697.3; 25-FEB-2010 04:30:42; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41770

```

```

3;-1256.3; 25-FEB-2010 04:38:03; Bright; 48.5; 168; 17Zet Aql ; 2.99; 11000;occ; 97; 0;41770
4; -389.1; 25-FEB-2010 04:52:30; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;41770
5; -230.9; 25-FEB-2010 04:55:08; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;41770
6; -69.8; 25-FEB-2010 04:57:49; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;41770
7; 125.1; 25-FEB-2010 05:01:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41771
8; 398.6; 25-FEB-2010 05:05:38; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;41771
9; 478.1; 25-FEB-2010 05:06:57; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41771
10; 776.4; 25-FEB-2010 05:11:56; Dark ; 47.0; 64; Gam Cen ; 2.20; 10600;occ; 94; 0;41771
11; 979.3; 25-FEB-2010 05:15:18; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;41771
12; 1748.0; 25-FEB-2010 05:28:07; Dark ; 44.0; 48; 30Alp Hya ; 1.98; 4100;occ; 88; 0;41771
13; 2136.4; 25-FEB-2010 05:34:36; Bright; 33.0; 22; 32Alp Leo ; 1.36; 15200;occ; 66; 0;41771
14; 2335.9; 25-FEB-2010 05:37:55; Bright; 40.0; 166; 17Eps Leo ; 2.98; 6000;occ; 80; 0;41771
15; 3086.6; 25-FEB-2010 05:50:26; Bright; 42.5; 36; 50Alp UMa ; 1.80; 6300;occ; 85; 0;41771
16; 3511.7; 25-FEB-2010 05:57:31; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;41771
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100225_060703_000029742087_00134_41771_0673.N1
1;-1952.0; 25-FEB-2010 06:07:03; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;41771
2;-1697.3; 25-FEB-2010 06:11:18; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;41771
3;-1256.1; 25-FEB-2010 06:18:39; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;41771
4; -388.7; 25-FEB-2010 06:33:07; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;41771
5; -230.5; 25-FEB-2010 06:35:45; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;41771
6; -69.1; 25-FEB-2010 06:38:26; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;41771
7; 125.6; 25-FEB-2010 06:41:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41772
8; 399.0; 25-FEB-2010 06:46:14; Dark ; 50.0; 4; Alp1Cen ;-0.01; 5800;occ; 100; 0;41772
9; 478.8; 25-FEB-2010 06:47:34; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;41772
10; 777.3; 25-FEB-2010 06:52:33; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41772
11; 979.4; 25-FEB-2010 06:55:55; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41772
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100225_070843_000060822087_00135_41772_6354.N1
1; 1748.0; 25-FEB-2010 07:08:43; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41772
2; 2136.0; 25-FEB-2010 07:15:11; Bright; 41.0; 22; 32Alp Leo ; 1.36; 15200;occ; 82; 0;41772
3; 2335.7; 25-FEB-2010 07:18:31; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41772
4; 3086.4; 25-FEB-2010 07:31:02; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;41772
5; 3511.2; 25-FEB-2010 07:38:06; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;41772
6; 4083.9; 25-FEB-2010 07:47:39; Bright; 44.0; 69; 33Gam Dra ; 2.23; 3800;occ; 88; 0;41772
7; 4339.2; 25-FEB-2010 07:51:54; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41772
8; 4780.3; 25-FEB-2010 07:59:15; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;41772
9; 5648.1; 25-FEB-2010 08:13:43; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;41772
10; 5806.6; 25-FEB-2010 08:16:22; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41772
11; 5967.6; 25-FEB-2010 08:19:03; Dark ; 43.0; 147; Alp Ara ; 2.88; 26000;occ; 86; 0;41772
12; 6162.1; 25-FEB-2010 08:22:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41772
13; 6435.6; 25-FEB-2010 08:26:51; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;41772
14; 6515.0; 25-FEB-2010 08:28:10; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41772
15; 6813.9; 25-FEB-2010 08:33:09; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41772
16; 7015.4; 25-FEB-2010 08:36:31; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;41772
17; 7784.0; 25-FEB-2010 08:49:19; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41772
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100225_084931_000052972087_00136_41773_6355.N1
1; 1759.6; 25-FEB-2010 08:49:31; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 23;41773
2; 2135.7; 25-FEB-2010 08:55:47; Bright; 41.0; 22; 32Alp Leo ; 1.36; 15200;occ; 82; 0;41773
3; 2335.4; 25-FEB-2010 08:59:07; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;41773
4; 3085.7; 25-FEB-2010 09:11:37; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;41773
5; 3511.3; 25-FEB-2010 09:18:42; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41773
6; 4083.7; 25-FEB-2010 09:28:15; Bright; 40.5; 69; 33Gam Dra ; 2.23; 3800;occ; 81; 0;41773
7; 4339.1; 25-FEB-2010 09:32:30; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;41773
8; 4780.5; 25-FEB-2010 09:39:52; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;41773
9; 5648.6; 25-FEB-2010 09:54:20; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;41773
10; 5807.0; 25-FEB-2010 09:56:58; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;41773
11; 5968.1; 25-FEB-2010 09:59:39; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;41773
12; 6162.6; 25-FEB-2010 10:02:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41773
13; 6436.1; 25-FEB-2010 10:07:27; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41773
14; 6515.7; 25-FEB-2010 10:08:47; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41773
15; 6814.3; 25-FEB-2010 10:13:45; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41773
16; 7015.8; 25-FEB-2010 10:17:07; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;41773
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100225_102955_000053122087_00137_41774_6356.N1
1; 1748.0; 25-FEB-2010 10:29:55; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;41774
2; 2135.4; 25-FEB-2010 10:36:22; Bright; 45.0; 22; 32Alp Leo ; 1.36; 15200;occ; 90; 0;41774
3; 2334.9; 25-FEB-2010 10:39:42; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41774
4; 3085.3; 25-FEB-2010 10:52:12; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;41774
5; 4083.6; 25-FEB-2010 11:08:51; Bright; 43.5; 69; 33Gam Dra ; 2.23; 3800;occ; 87; 0;41774
6; 4338.9; 25-FEB-2010 11:13:06; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;41774

```

```

7; 4780.7; 25-FEB-2010 11:20:28; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;41774
8; 5649.3; 25-FEB-2010 11:34:56; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;41774
9; 5807.8; 25-FEB-2010 11:37:35; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41774
10; 5968.5; 25-FEB-2010 11:40:16; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;41774
11; 6163.1; 25-FEB-2010 11:43:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41774
12; 6436.5; 25-FEB-2010 11:48:04; Dark ; 57.0; 4; Alp1Cen ; -0.01; 5800;occ; 114; 0;41774
13; 6516.4; 25-FEB-2010 11:49:23; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;41774
14; 6814.9; 25-FEB-2010 11:54:22; Dark ; 50.0; 64; Gam Cen ; 2.20; 10600;occ; 100; 0;41774
15; 7016.2; 25-FEB-2010 11:57:43; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;41774
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100225_121031_000053122087_00138_41775_6357.N1
1; 1748.2; 25-FEB-2010 12:10:31; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;41775
2; 2135.1; 25-FEB-2010 12:16:58; Bright; 45.5; 22; 32Alp Leo ; 1.36; 15200;occ; 91; 0;41775
3; 2334.9; 25-FEB-2010 12:20:18; Bright; 57.0; 166; 17Eps Leo ; 2.98; 6000;occ; 114; 0;41775
4; 3084.9; 25-FEB-2010 12:32:48; Bright; 42.0; 36; 50Alp UMa ; 1.80; 6300;occ; 84; 0;41775
5; 4083.5; 25-FEB-2010 12:49:26; Bright; 44.0; 69; 33Gam Dra ; 2.23; 3800;occ; 88; 0;41775
6; 4339.0; 25-FEB-2010 12:53:42; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;41775
7; 4781.0; 25-FEB-2010 13:01:04; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;41775
8; 5649.8; 25-FEB-2010 13:15:33; Dark ; 44.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 89; 0;41775
9; 5808.8; 25-FEB-2010 13:18:12; Dark ; 54.0; 25; 35Lam Sco ; 1.62; 28000;occ; 108; 0;41775
10; 5969.2; 25-FEB-2010 13:20:52; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;41775
11; 6163.7; 25-FEB-2010 13:24:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41775
12; 6437.6; 25-FEB-2010 13:28:40; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;41775
13; 6517.0; 25-FEB-2010 13:30:00; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;41775
14; 6815.6; 25-FEB-2010 13:34:59; Dark ; 50.0; 64; Gam Cen ; 2.20; 10600;occ; 100; 0;41775
15; 7016.6; 25-FEB-2010 13:38:20; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;41775
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100225_135107_000053112087_00139_41776_6358.N1
1; 1748.4; 25-FEB-2010 13:51:07; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;41776
2; 2134.9; 25-FEB-2010 13:57:34; Bright; 47.0; 22; 32Alp Leo ; 1.36; 15200;occ; 94; 0;41776
3; 2334.6; 25-FEB-2010 14:00:53; Bright; 42.5; 166; 17Eps Leo ; 2.98; 6000;occ; 85; 0;41776
4; 3084.6; 25-FEB-2010 14:13:23; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;41776
5; 4083.4; 25-FEB-2010 14:30:02; Bright; 46.0; 69; 33Gam Dra ; 2.23; 3800;occ; 92; 0;41776
6; 4339.4; 25-FEB-2010 14:34:18; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;41776
7; 4781.3; 25-FEB-2010 14:41:40; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;41776
8; 5650.5; 25-FEB-2010 14:56:09; Dark ; 42.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 85; 0;41776
9; 5809.3; 25-FEB-2010 14:58:48; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41776
10; 5969.9; 25-FEB-2010 15:01:29; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;41776
11; 6164.3; 25-FEB-2010 15:04:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41776
12; 6437.8; 25-FEB-2010 15:09:17; Dark ; 44.0; 4; Alp1Cen ; -0.01; 5800;occ; 88; 0;41776
13; 6517.5; 25-FEB-2010 15:10:36; Dark ; 46.5; 10; Bet Cen ; 0.61; 28000;occ; 93; 0;41776
14; 6816.2; 25-FEB-2010 15:15:35; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;41776
15; 7017.0; 25-FEB-2010 15:18:56; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;41776
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100225_153143_000053092087_00140_41777_6359.N1
1; 1748.5; 25-FEB-2010 15:31:43; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;41777
2; 2134.9; 25-FEB-2010 15:38:10; Bright; 45.5; 22; 32Alp Leo ; 1.36; 15200;occ; 91; 0;41777
3; 2334.6; 25-FEB-2010 15:41:29; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;41777
4; 3084.3; 25-FEB-2010 15:53:59; Bright; 44.5; 36; 50Alp UMa ; 1.80; 6300;occ; 89; 0;41777
5; 4083.5; 25-FEB-2010 16:10:38; Bright; 42.0; 69; 33Gam Dra ; 2.23; 3800;occ; 84; 0;41777
6; 4208.3; 25-FEB-2010 16:12:43; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;41777
7; 4339.2; 25-FEB-2010 16:14:54; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;41777
8; 4781.8; 25-FEB-2010 16:22:17; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;41777
9; 5651.2; 25-FEB-2010 16:36:46; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;41777
10; 5810.1; 25-FEB-2010 16:39:25; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;41777
11; 5970.3; 25-FEB-2010 16:42:05; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;41777
12; 6165.0; 25-FEB-2010 16:45:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41777
13; 6438.6; 25-FEB-2010 16:49:53; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;41777
14; 6518.1; 25-FEB-2010 16:51:13; Dark ; 51.5; 10; Bet Cen ; 0.61; 28000;occ; 103; 0;41777
15; 6817.0; 25-FEB-2010 16:56:12; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41777
16; 7017.5; 25-FEB-2010 16:59:32; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;41777
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100225_171219_000042612087_00141_41778_6360.N1
1; 1748.7; 25-FEB-2010 17:12:19; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;41778
2; 2134.5; 25-FEB-2010 17:18:45; Bright; 47.5; 22; 32Alp Leo ; 1.36; 15200;occ; 95; 0;41778
3; 2334.2; 25-FEB-2010 17:22:05; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;41778
4; 3083.8; 25-FEB-2010 17:34:35; Bright; 45.0; 36; 50Alp UMa ; 1.80; 6300;occ; 90; 0;41778
5; 4083.0; 25-FEB-2010 17:51:14; Bright; 48.0; 69; 33Gam Dra ; 2.23; 3800;occ; 96; 0;41778
6; 4208.6; 25-FEB-2010 17:53:19; Bright; 53.0; 144; 18Del Cyg ; 2.86; 11000;occ; 106; 0;41778
7; 4339.2; 25-FEB-2010 17:55:30; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;41778
8; 4781.9; 25-FEB-2010 18:02:53; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;41778
9; 5651.4; 25-FEB-2010 18:17:22; Dark ; 46.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 92; 0;41778

```



```

10; 5811.3; 25-FEB-2010 18:20:02; Dark ; 52.0; 25; 35Lam Sco ; 1.62; 28000;occ; 104; 0;41778
11; 5970.9; 25-FEB-2010 18:22:42; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;41778
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100225_200650_000006782087_00143_41780_6361.N1
1; 147.7; 25-FEB-2010 20:06:50; Dark ; 48.5; 0; ; 0.00; 0;occ; 97; 0;41780
2; 239.9; 25-FEB-2010 20:08:23; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;41780
3; 403.7; 25-FEB-2010 20:11:06; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;41780
4; 483.3; 25-FEB-2010 20:12:26; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;41780
5; 585.3; 25-FEB-2010 20:14:08; Dark ; 46.5; 77; Eps Cen ; 2.30; 28000;occ; 93; 0;41780
6; 703.8; 25-FEB-2010 20:16:06; Dark ; 56.0; 26; Gam Cru ; 1.62; 2900;occ; 112; 0;41780
7; 782.2; 25-FEB-2010 20:17:25; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;41780
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100225_203331_000033822087_00143_41780_9562.N1
1; 1748.7; 25-FEB-2010 20:33:31; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;41780
2; 2134.1; 25-FEB-2010 20:39:57; Bright; 46.5; 22; 32Alp Leo ; 1.36; 15200;occ; 93; 0;41780
3; 2333.7; 25-FEB-2010 20:43:16; Bright; 39.0; 166; 17Eps Leo ; 2.98; 6000;occ; 78; 0;41780
4; 2851.8; 25-FEB-2010 20:51:55; Bright; 45.0; 174; 52Psi UMa ; 3.00; 4400;occ; 90; 0;41780
5; 3006.7; 25-FEB-2010 20:54:29; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;41780
6; 3508.7; 25-FEB-2010 21:02:51; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;41780
7; 3794.9; 25-FEB-2010 21:07:38; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;41780
8; 4049.5; 25-FEB-2010 21:11:52; Bright; 46.5; 130; 23Bet Dra ; 2.80; 5800;occ; 93; 0;41780
9; 4339.2; 25-FEB-2010 21:16:42; Bright; 44.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 88; 0;41780
10; 4782.5; 25-FEB-2010 21:24:05; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;41780
11; 5108.0; 25-FEB-2010 21:29:31; Dark ; 23.5; 126; 60Bet Oph ; 2.77; 4250;occ; 47; 0;41780
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100225_212931_000060972087_00143_41780_9563.N1
1; -927.9; 25-FEB-2010 21:29:31; Dark ; 57.0; 126; 60Bet Oph ; 2.77; 4250;occ; 114; 0;41780
2; -526.7; 25-FEB-2010 21:36:12; Dark ; 45.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 90; 0;41780
3; -383.2; 25-FEB-2010 21:38:35; Dark ; 45.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 91; 0;41780
4; -223.3; 25-FEB-2010 21:41:15; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;41780
5; -110.9; 25-FEB-2010 21:43:08; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;41780
6; 145.0; 25-FEB-2010 21:47:24; Dark ; 48.5; 0; ; 0.00; 0;occ; 97; 0;41781
7; 241.1; 25-FEB-2010 21:49:00; Dark ; 48.0; 131; Gam Lup ; 2.80; 26000;occ; 96; 0;41781
8; 404.4; 25-FEB-2010 21:51:43; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;41781
9; 483.9; 25-FEB-2010 21:53:03; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41781
10; 586.3; 25-FEB-2010 21:54:45; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41781
11; 704.1; 25-FEB-2010 21:56:43; Dark ; 56.5; 26; Gam Cru ; 1.62; 2900;occ; 113; 0;41781
12; 783.2; 25-FEB-2010 21:58:02; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41781
13; 1748.8; 25-FEB-2010 22:14:07; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;41781
14; 2133.9; 25-FEB-2010 22:20:33; Bright; 44.0; 22; 32Alp Leo ; 1.36; 15200;occ; 88; 0;41781
15; 2333.6; 25-FEB-2010 22:23:52; Bright; 39.5; 166; 17Eps Leo ; 2.98; 6000;occ; 79; 0;41781
16; 2850.9; 25-FEB-2010 22:32:30; Bright; 46.5; 174; 52Psi UMa ; 3.00; 4400;occ; 93; 0;41781
17; 3006.3; 25-FEB-2010 22:35:05; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;41781
18; 3508.3; 25-FEB-2010 22:43:27; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41781
19; 3794.4; 25-FEB-2010 22:48:13; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;41781
20; 4049.1; 25-FEB-2010 22:52:28; Bright; 47.0; 130; 23Bet Dra ; 2.80; 5800;occ; 94; 0;41781
21; 4339.2; 25-FEB-2010 22:57:18; Bright; 44.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 89; 0;41781
22; 4782.8; 25-FEB-2010 23:04:41; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;41781
23; 5108.9; 25-FEB-2010 23:10:08; Dark ; 60.5; 126; 60Bet Oph ; 2.77; 4250;occ; 121; 0;41781
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100225_231648_000056962087_00144_41781_9564.N1
1; -526.5; 25-FEB-2010 23:16:48; Dark ; 46.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 93; 0;41781
2; -382.9; 25-FEB-2010 23:19:12; Dark ; 41.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 83; 0;41781
3; -222.6; 25-FEB-2010 23:21:52; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;41781
4; -109.9; 25-FEB-2010 23:23:45; Dark ; 52.5; 75; 26Eps Sco ; 2.29; 4250;occ; 105; 0;41781
5; 144.3; 25-FEB-2010 23:27:59; Dark ; 52.5; 0; ; 0.00; 0;occ; 105; 0;41782
6; 242.1; 25-FEB-2010 23:29:37; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;41782
7; 405.1; 25-FEB-2010 23:32:20; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;41782
8; 484.6; 25-FEB-2010 23:33:39; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41782
9; 586.8; 25-FEB-2010 23:35:21; Dark ; 48.5; 77; Eps Cen ; 2.30; 28000;occ; 97; 0;41782
10; 704.9; 25-FEB-2010 23:37:19; Dark ; 57.0; 26; Gam Cru ; 1.62; 2900;occ; 114; 0;41782
11; 783.8; 25-FEB-2010 23:38:38; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;41782
12; 1748.8; 25-FEB-2010 23:54:43; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;41782
13; 2133.6; 26-FEB-2010 00:01:08; Bright; 44.0; 22; 32Alp Leo ; 1.36; 15200;occ; 88; 0;41782
14; 2333.0; 26-FEB-2010 00:04:28; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;41782
15; 2850.3; 26-FEB-2010 00:13:05; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;41782
16; 3005.7; 26-FEB-2010 00:15:40; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;41782
17; 3508.2; 26-FEB-2010 00:24:03; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41782
18; 3794.0; 26-FEB-2010 00:28:49; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;41782
19; 4048.7; 26-FEB-2010 00:33:03; Bright; 45.5; 130; 23Bet Dra ; 2.80; 5800;occ; 91; 0;41782
20; 4339.5; 26-FEB-2010 00:37:54; Bright; 44.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 88; 0;41782
21; 4783.1; 26-FEB-2010 00:45:18; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;41782

```

```

22; 5109.5; 26-FEB-2010 00:50:44; Dark ; 61.0; 126; 60Bet Oph ; 2.77; 4250;occ; 122; 0;41782
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100226_005725_000094582087_00145_41782_9565.N1
1; -525.8; 26-FEB-2010 00:57:25; Dark ; 48.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 96; 0;41782
2; -382.3; 26-FEB-2010 00:59:48; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;41782
3; -109.0; 26-FEB-2010 01:04:21; Dark ; 63.5; 75; 26Eps Sco ; 2.29; 4250;occ; 127; 0;41782
4; 141.6; 26-FEB-2010 01:08:32; Dark ; 52.5; 0; ; 0.00; 0;occ; 105; 0;41783
5; 243.3; 26-FEB-2010 01:10:14; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;41783
6; 405.6; 26-FEB-2010 01:12:56; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41783
7; 485.1; 26-FEB-2010 01:14:16; Dark ; 53.0; 10; Bet Cen ; 0.61; 28000;occ; 106; 0;41783
8; 587.5; 26-FEB-2010 01:15:58; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41783
9; 705.3; 26-FEB-2010 01:17:56; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;41783
10; 784.3; 26-FEB-2010 01:19:15; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41783
11; 1749.1; 26-FEB-2010 01:35:20; Dark ; 42.5; 48; 30Alp Hya ; 1.98; 4100;occ; 85; 0;41783
12; 2133.1; 26-FEB-2010 01:41:43; Bright; 45.5; 22; 32Alp Leo ; 1.36; 15200;occ; 91; 0;41783
13; 2332.9; 26-FEB-2010 01:45:03; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41783
14; 2849.4; 26-FEB-2010 01:53:40; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;41783
15; 3005.0; 26-FEB-2010 01:56:15; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;41783
16; 3507.6; 26-FEB-2010 02:04:38; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;41783
17; 3793.7; 26-FEB-2010 02:09:24; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;41783
18; 4048.8; 26-FEB-2010 02:13:39; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41783
19; 4339.6; 26-FEB-2010 02:18:30; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;41783
20; 4783.4; 26-FEB-2010 02:25:54; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;41783
21; 5110.5; 26-FEB-2010 02:31:21; Dark ; 60.0; 126; 60Bet Oph ; 2.77; 4250;occ; 120; 0;41783
22; 5654.2; 26-FEB-2010 02:40:25; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;41783
23; 5814.9; 26-FEB-2010 02:43:05; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;41783
24; 5928.1; 26-FEB-2010 02:44:59; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;41783
25; 6176.8; 26-FEB-2010 02:49:07; Dark ; 56.5; 0; ; 0.00; 0;occ; 113; 0;41783
26; 6280.5; 26-FEB-2010 02:50:51; Dark ; 48.0; 131; Gam Lup ; 2.80; 26000;occ; 96; 0;41783
27; 6442.0; 26-FEB-2010 02:53:32; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;41783
28; 6521.7; 26-FEB-2010 02:54:52; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41783
29; 6624.3; 26-FEB-2010 02:56:35; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41783
30; 6741.5; 26-FEB-2010 02:58:32; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;41783
31; 6820.7; 26-FEB-2010 02:59:51; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41783
32; 7785.2; 26-FEB-2010 03:15:56; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;41783
33; 8168.8; 26-FEB-2010 03:22:19; Bright; 46.5; 22; 32Alp Leo ; 1.36; 15200;occ; 93; 0;41783
34; 8368.7; 26-FEB-2010 03:25:39; Bright; 43.0; 166; 17Eps Leo ; 2.98; 6000;occ; 86; 0;41783
35; 8884.8; 26-FEB-2010 03:34:15; Bright; 47.5; 174; 52Psi UMa ; 3.00; 4400;occ; 95; 0;41783
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100226_013520_000071832087_00146_41783_9594.N1
1; 1749.1; 26-FEB-2010 01:35:20; Dark ; 42.5; 48; 30Alp Hya ; 1.98; 4100;occ; 85; 0;41783
2; 2133.1; 26-FEB-2010 01:41:43; Bright; 45.5; 22; 32Alp Leo ; 1.36; 15200;occ; 91; 0;41783
3; 2332.9; 26-FEB-2010 01:45:03; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41783
4; 2849.4; 26-FEB-2010 01:53:40; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;41783
5; 3005.0; 26-FEB-2010 01:56:15; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;41783
6; 3507.6; 26-FEB-2010 02:04:38; Bright; 39.0; 60; 7Bet UMi ; 2.08; 3950;occ; 78; 0;41783
7; 3793.7; 26-FEB-2010 02:09:24; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;41783
8; 4048.8; 26-FEB-2010 02:13:39; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;41783
9; 4339.6; 26-FEB-2010 02:18:30; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;41783
10; 4783.4; 26-FEB-2010 02:25:54; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;41783
11; 5110.5; 26-FEB-2010 02:31:21; Dark ; 60.0; 126; 60Bet Oph ; 2.77; 4250;occ; 120; 0;41783
12; 5654.2; 26-FEB-2010 02:40:25; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;41783
13; 5814.9; 26-FEB-2010 02:43:05; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;41783
14; 5928.1; 26-FEB-2010 02:44:59; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;41783
15; 6176.8; 26-FEB-2010 02:49:07; Dark ; 56.5; 0; ; 0.00; 0;occ; 113; 0;41783
16; 6280.5; 26-FEB-2010 02:50:51; Dark ; 48.0; 131; Gam Lup ; 2.80; 26000;occ; 96; 0;41783
17; 6442.0; 26-FEB-2010 02:53:32; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;41783
18; 6521.7; 26-FEB-2010 02:54:52; Dark ; 42.5; 10; Bet Cen ; 0.61; 28000;occ; 85; 0;41783
19; 6624.3; 26-FEB-2010 02:56:35; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41783
20; 6741.5; 26-FEB-2010 02:58:32; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;41783
21; 6820.7; 26-FEB-2010 02:59:51; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41783
22; 7785.2; 26-FEB-2010 03:15:56; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;41783
23; 8168.8; 26-FEB-2010 03:22:19; Bright; 46.5; 22; 32Alp Leo ; 1.36; 15200;occ; 93; 0;41783
24; 8368.7; 26-FEB-2010 03:25:39; Bright; 43.0; 166; 17Eps Leo ; 2.98; 6000;occ; 86; 0;41783
25; 8884.8; 26-FEB-2010 03:34:15; Bright; 47.5; 174; 52Psi UMa ; 3.00; 4400;occ; 95; 0;41783
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100226_033432_000067192087_00147_41784_9566.N1
1; 2865.4; 26-FEB-2010 03:34:32; Bright; 48.0; 174; 52Psi UMa ; 3.00; 4400;occ; 96; 33;41784
2; 3004.6; 26-FEB-2010 03:36:51; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;41784
3; 3094.1; 26-FEB-2010 03:38:20; Bright; 28.0; 87; 64Gam UMa ; 2.43; 11000;occ; 56; 0;41784
4; 3507.4; 26-FEB-2010 03:45:14; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41784

```

```

5; 3793.5; 26-FEB-2010 03:50:00; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;41784
6; 4048.4; 26-FEB-2010 03:54:15; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;41784
7; 4209.2; 26-FEB-2010 03:56:55; Bright; 53.0; 144; 18Del Cyg ; 2.86; 11000;occ; 106; 0;41784
8; 4339.8; 26-FEB-2010 03:59:06; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;41784
9; 4783.6; 26-FEB-2010 04:06:30; Bright; 49.0; 168; 17Zet Aql ; 2.99; 11000;occ; 98; 0;41784
10; 5111.2; 26-FEB-2010 04:11:57; Dark ; 60.0; 126; 60Bet Oph ; 2.77; 4250;occ; 120; 0;41784
11; 5511.3; 26-FEB-2010 04:18:38; Dark ; 46.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 93; 0;41784
12; 5654.6; 26-FEB-2010 04:21:01; Dark ; 42.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 85; 0;41784
13; 5815.8; 26-FEB-2010 04:23:42; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;41784
14; 5929.2; 26-FEB-2010 04:25:35; Dark ; 48.0; 75; 26Eps Sco ; 2.29; 4250;occ; 96; 0;41784
15; 6175.2; 26-FEB-2010 04:29:41; Dark ; 56.5; 0; ; 0.00; 0;occ; 113; 0;41784
16; 6281.6; 26-FEB-2010 04:31:28; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;41784
17; 6443.0; 26-FEB-2010 04:34:09; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;41784
18; 6522.2; 26-FEB-2010 04:35:28; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;41784
19; 6624.8; 26-FEB-2010 04:37:11; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41784
20; 6742.2; 26-FEB-2010 04:39:08; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;41784
21; 6821.7; 26-FEB-2010 04:40:28; Dark ; 48.5; 64; Gam Cen ; 2.20; 10600;occ; 97; 0;41784
22; 7785.1; 26-FEB-2010 04:56:31; Dark ; 45.0; 48; 30Alp Hya ; 1.98; 4100;occ; 90; 0;41784
23; 8168.7; 26-FEB-2010 05:02:55; Bright; 47.0; 22; 32Alp Leo ; 1.36; 15200;occ; 94; 0;41784
24; 8368.5; 26-FEB-2010 05:06:15; Bright; 40.0; 166; 17Eps Leo ; 2.98; 6000;occ; 80; 0;41784
25; 8884.1; 26-FEB-2010 05:14:50; Bright; 47.5; 174; 52Psi UMa ; 3.00; 4400;occ; 95; 0;41784
26; 9040.1; 26-FEB-2010 05:17:26; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;41784
27; 9129.2; 26-FEB-2010 05:18:56; Bright; 28.0; 87; 64Gam UMa ; 2.43; 11000;occ; 56; 0;41784
28; 9543.2; 26-FEB-2010 05:25:49; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41784
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100226_053035_000057862087_00148_41785_9567.N1
1;-2243.2; 26-FEB-2010 05:30:35; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;41785
2;-1987.8; 26-FEB-2010 05:34:51; Bright; 46.0; 130; 23Bet Dra ; 2.80; 5800;occ; 92; 0;41785
3;-1826.8; 26-FEB-2010 05:37:31; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;41785
4;-1696.1; 26-FEB-2010 05:39:42; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41785
5;-1252.1; 26-FEB-2010 05:47:06; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;41785
6; -923.8; 26-FEB-2010 05:52:34; Dark ; 59.0; 126; 60Bet Oph ; 2.77; 4250;occ; 118; 0;41785
7; -523.9; 26-FEB-2010 05:59:14; Dark ; 42.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 85; 0;41785
8; -380.7; 26-FEB-2010 06:01:38; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;41785
9; -219.7; 26-FEB-2010 06:04:19; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41785
10; -105.7; 26-FEB-2010 06:06:13; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;41785
11; 136.4; 26-FEB-2010 06:10:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41786
12; 246.8; 26-FEB-2010 06:12:05; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;41786
13; 407.2; 26-FEB-2010 06:14:46; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41786
14; 487.1; 26-FEB-2010 06:16:05; Dark ; 52.0; 10; Bet Cen ; 0.61; 28000;occ; 104; 0;41786
15; 589.8; 26-FEB-2010 06:17:48; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41786
16; 706.7; 26-FEB-2010 06:19:45; Dark ; 56.5; 26; Gam Cru ; 1.62; 2900;occ; 113; 0;41786
17; 786.1; 26-FEB-2010 06:21:04; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;41786
18; 1749.1; 26-FEB-2010 06:37:07; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;41786
19; 2132.6; 26-FEB-2010 06:43:31; Bright; 44.5; 22; 32Alp Leo ; 1.36; 15200;occ; 89; 0;41786
20; 2332.4; 26-FEB-2010 06:46:51; Bright; 38.5; 166; 17Eps Leo ; 2.98; 6000;occ; 77; 0;41786
21; 2847.3; 26-FEB-2010 06:55:26; Bright; 48.5; 174; 52Psi UMa ; 3.00; 4400;occ; 97; 0;41786
22; 3003.6; 26-FEB-2010 06:58:02; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;41786
23; 3092.5; 26-FEB-2010 06:59:31; Bright; 31.0; 87; 64Gam UMa ; 2.43; 11000;occ; 62; 0;41786
24; 3506.6; 26-FEB-2010 07:06:25; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41786
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100226_200156_000030742087_00157_41794_9568.N1
1; 1749.9; 26-FEB-2010 20:01:56; Dark ; 48.5; 48; 30Alp Hya ; 1.98; 4100;occ; 97; 0;41794
2; 2130.7; 26-FEB-2010 20:08:17; Bright; 46.0; 22; 32Alp Leo ; 1.36; 15200;occ; 92; 0;41794
3; 2330.7; 26-FEB-2010 20:11:37; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;41794
4; 2841.2; 26-FEB-2010 20:20:07; Bright; 45.0; 174; 52Psi UMa ; 3.00; 4400;occ; 90; 0;41794
5; 2999.4; 26-FEB-2010 20:22:45; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;41794
6; 3085.9; 26-FEB-2010 20:24:12; Bright; 46.0; 87; 64Gam UMa ; 2.43; 11000;occ; 92; 0;41794
7; 3503.9; 26-FEB-2010 20:31:10; Bright; 59.0; 60; 7Bet UMi ; 2.08; 3950;occ; 118; 0;41794
8; 3789.2; 26-FEB-2010 20:35:55; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;41794
9; 4046.3; 26-FEB-2010 20:40:12; Bright; 45.0; 130; 23Bet Dra ; 2.80; 5800;occ; 90; 0;41794
10; 4209.7; 26-FEB-2010 20:42:56; Bright; 53.0; 144; 18Del Cyg ; 2.86; 11000;occ; 106; 0;41794
11; 4339.9; 26-FEB-2010 20:45:06; Bright; 44.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 88; 0;41794
12; 4786.5; 26-FEB-2010 20:52:32; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;41794
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100226_071111_000030742087_00149_41786_6365.N1
1;-2243.2; 26-FEB-2010 07:11:11; Bright; 44.0; 119; 14Eta Dra ; 2.73; 4700;occ; 88; 0;41786
2;-1987.9; 26-FEB-2010 07:15:26; Bright; 45.5; 130; 23Bet Dra ; 2.80; 5800;occ; 91; 0;41786
3;-1826.7; 26-FEB-2010 07:18:08; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;41786
4;-1696.4; 26-FEB-2010 07:20:18; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;41786
5;-1251.7; 26-FEB-2010 07:27:43; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;41786

```


6; -923.1; 26-FEB-2010 07:33:11; Dark ; 61.5; 126; 60Bet Oph ; 2.77; 4250;occ; 123; 0;41786
7; -523.3; 26-FEB-2010 07:39:51; Dark ; 45.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 91; 0;41786
8; -380.0; 26-FEB-2010 07:42:14; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;41786
9; -218.9; 26-FEB-2010 07:44:55; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41786
10; -104.5; 26-FEB-2010 07:46:50; Dark ; 54.5; 75; 26Eps Sco ; 2.29; 4250;occ; 109; 0;41786
11; 135.7; 26-FEB-2010 07:50:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41787
12; 248.1; 26-FEB-2010 07:52:42; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;41787
13; 408.2; 26-FEB-2010 07:55:22; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;41787
14; 487.8; 26-FEB-2010 07:56:42; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41787
15; 590.3; 26-FEB-2010 07:58:25; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41787
16; 707.3; 26-FEB-2010 08:00:22; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;41787
17; 786.9; 26-FEB-2010 08:01:41; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41787

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100226_081744_000060702087_00150_41787_6366.N1

1; 1749.4; 26-FEB-2010 08:17:44; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41787
2; 2132.4; 26-FEB-2010 08:24:07; Bright; 46.0; 22; 32Alp Leo ; 1.36; 15200;occ; 92; 0;41787
3; 2332.1; 26-FEB-2010 08:27:26; Bright; 40.0; 166; 17Eps Leo ; 2.98; 6000;occ; 80; 0;41787
4; 2846.4; 26-FEB-2010 08:36:01; Bright; 47.5; 174; 52Psi UMa ; 3.00; 4400;occ; 95; 0;41787
5; 3003.1; 26-FEB-2010 08:38:37; Bright; 62.0; 82; 48Bet UMa ; 2.37; 10600;occ; 124; 0;41787
6; 3091.6; 26-FEB-2010 08:40:06; Bright; 31.0; 87; 64Gam UMa ; 2.43; 11000;occ; 62; 0;41787
7; 3506.2; 26-FEB-2010 08:47:00; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41787
8; 3791.9; 26-FEB-2010 08:51:46; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;41787
9; 4047.6; 26-FEB-2010 08:56:02; Bright; 45.0; 130; 23Bet Dra ; 2.80; 5800;occ; 90; 0;41787
10; 4209.3; 26-FEB-2010 08:58:44; Bright; 53.0; 144; 18Del Cyg ; 2.86; 11000;occ; 106; 0;41787
11; 4339.7; 26-FEB-2010 09:00:54; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;41787
12; 4784.7; 26-FEB-2010 09:08:19; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;41787
13; 5113.7; 26-FEB-2010 09:13:48; Dark ; 61.5; 126; 60Bet Oph ; 2.77; 4250;occ; 123; 0;41787
14; 5513.4; 26-FEB-2010 09:20:28; Dark ; 45.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 91; 0;41787
15; 5656.5; 26-FEB-2010 09:22:51; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;41787
16; 5818.0; 26-FEB-2010 09:25:32; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;41787
17; 5932.4; 26-FEB-2010 09:27:27; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;41787
18; 6170.4; 26-FEB-2010 09:31:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41787
19; 6284.7; 26-FEB-2010 09:33:19; Dark ; 48.5; 131; Gam Lup ; 2.80; 26000;occ; 97; 0;41787
20; 6444.6; 26-FEB-2010 09:35:59; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;41787
21; 6523.8; 26-FEB-2010 09:37:18; Dark ; 51.0; 10; Bet Cen ; 0.61; 28000;occ; 102; 0;41787
22; 6626.9; 26-FEB-2010 09:39:01; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41787
23; 6743.7; 26-FEB-2010 09:40:58; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;41787
24; 6823.4; 26-FEB-2010 09:42:18; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;41787
25; 7785.3; 26-FEB-2010 09:58:20; Dark ; 35.0; 48; 30Alp Hya ; 1.98; 4100;occ; 70; 0;41787

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100226_113855_000051192087_00152_41789_6368.N1

1; 1749.3; 26-FEB-2010 11:38:55; Dark ; 44.5; 48; 30Alp Hya ; 1.98; 4100;occ; 89; 0;41789
2; 2131.9; 26-FEB-2010 11:45:18; Bright; 45.0; 22; 32Alp Leo ; 1.36; 15200;occ; 90; 0;41789
3; 2331.6; 26-FEB-2010 11:48:38; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;41789
4; 2845.0; 26-FEB-2010 11:57:11; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;41789
5; 3001.9; 26-FEB-2010 11:59:48; Bright; 43.5; 82; 48Bet UMa ; 2.37; 10600;occ; 87; 0;41789
6; 3090.1; 26-FEB-2010 12:01:16; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;41789
7; 3505.6; 26-FEB-2010 12:08:12; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41789
8; 3791.1; 26-FEB-2010 12:12:57; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;41789
9; 4047.2; 26-FEB-2010 12:17:13; Bright; 45.5; 130; 23Bet Dra ; 2.80; 5800;occ; 91; 0;41789
10; 4209.2; 26-FEB-2010 12:19:55; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;41789
11; 4339.7; 26-FEB-2010 12:22:06; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;41789
12; 4785.3; 26-FEB-2010 12:29:31; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;41789
13; 5115.5; 26-FEB-2010 12:35:02; Dark ; 60.5; 126; 60Bet Oph ; 2.77; 4250;occ; 121; 0;41789
14; 5514.5; 26-FEB-2010 12:41:41; Dark ; 46.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 92; 0;41789
15; 5657.6; 26-FEB-2010 12:44:04; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;41789
16; 5819.4; 26-FEB-2010 12:46:45; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;41789
17; 5934.7; 26-FEB-2010 12:48:41; Dark ; 54.0; 75; 26Eps Sco ; 2.29; 4250;occ; 108; 0;41789
18; 6171.5; 26-FEB-2010 12:52:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41789
19; 6287.4; 26-FEB-2010 12:54:33; Dark ; 48.5; 131; Gam Lup ; 2.80; 26000;occ; 97; 0;41789
20; 6445.9; 26-FEB-2010 12:57:12; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;41789
21; 6525.2; 26-FEB-2010 12:58:31; Dark ; 40.0; 10; Bet Cen ; 0.61; 28000;occ; 80; 0;41789
22; 6628.3; 26-FEB-2010 13:00:14; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41789
23; 6744.8; 26-FEB-2010 13:02:11; Dark ; 55.5; 26; Gam Cru ; 1.62; 2900;occ; 111; 0;41789
24; 6824.9; 26-FEB-2010 13:03:31; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;41789

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100226_131931_000051202087_00153_41790_6369.N1

1; 1749.5; 26-FEB-2010 13:19:31; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41790
2; 2131.5; 26-FEB-2010 13:25:53; Bright; 46.5; 22; 32Alp Leo ; 1.36; 15200;occ; 93; 0;41790
3; 2331.2; 26-FEB-2010 13:29:13; Bright; 40.0; 166; 17Eps Leo ; 2.98; 6000;occ; 80; 0;41790
4; 2844.4; 26-FEB-2010 13:37:46; Bright; 48.5; 174; 52Psi UMa ; 3.00; 4400;occ; 97; 0;41790

```

5; 3001.6; 26-FEB-2010 13:40:24; Bright; 42.0; 82; 48Bet UMA ; 2.37; 10600;occ; 84; 0;41790
6; 3089.2; 26-FEB-2010 13:41:51; Bright; 39.0; 87; 64Gam UMA ; 2.43; 11000;occ; 78; 0;41790
7; 3505.3; 26-FEB-2010 13:48:47; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41790
8; 3790.8; 26-FEB-2010 13:53:33; Bright; 44.5; 119; 14Eta Dra ; 2.73; 4700;occ; 89; 0;41790
9; 4046.9; 26-FEB-2010 13:57:49; Bright; 49.0; 130; 23Bet Dra ; 2.80; 5800;occ; 98; 0;41790
10; 4209.7; 26-FEB-2010 14:00:32; Bright; 53.0; 144; 18Del Cyg ; 2.86; 11000;occ; 106; 0;41790
11; 4339.8; 26-FEB-2010 14:02:42; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41790
12; 4785.2; 26-FEB-2010 14:10:07; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;41790
13; 5116.2; 26-FEB-2010 14:15:38; Dark ; 52.0; 126; 60Bet Oph ; 2.77; 4250;occ; 104; 0;41790
14; 5514.9; 26-FEB-2010 14:22:17; Dark ; 48.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 97; 0;41790
15; 5658.4; 26-FEB-2010 14:24:40; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;41790
16; 5820.2; 26-FEB-2010 14:27:22; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;41790
17; 5935.8; 26-FEB-2010 14:29:18; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;41790
18; 6172.2; 26-FEB-2010 14:33:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41790
19; 6288.5; 26-FEB-2010 14:35:10; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;41790
20; 6446.4; 26-FEB-2010 14:37:48; Dark ; 57.0; 4; Alp1Cen ;-0.01; 5800;occ; 114; 0;41790
21; 6526.0; 26-FEB-2010 14:39:08; Dark ; 51.5; 10; Bet Cen ; 0.61; 28000;occ; 103; 0;41790
22; 6629.1; 26-FEB-2010 14:40:51; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41790
23; 6745.2; 26-FEB-2010 14:42:47; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;41790
24; 6825.4; 26-FEB-2010 14:44:07; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41790
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100226_150008_000051192087_00154_41791_6370.N1
1; 1749.7; 26-FEB-2010 15:00:08; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;41791
2; 2131.4; 26-FEB-2010 15:06:29; Bright; 45.5; 22; 32Alp Leo ; 1.36; 15200;occ; 91; 0;41791
3; 2331.3; 26-FEB-2010 15:09:49; Bright; 41.0; 166; 17Eps Leo ; 2.98; 6000;occ; 82; 0;41791
4; 2843.7; 26-FEB-2010 15:18:21; Bright; 68.0; 174; 52Psi UMa ; 3.00; 4400;occ; 136; 0;41791
5; 3001.1; 26-FEB-2010 15:20:59; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;41791
6; 3088.4; 26-FEB-2010 15:22:26; Bright; 39.0; 87; 64Gam UMA ; 2.43; 11000;occ; 78; 0;41791
7; 3504.9; 26-FEB-2010 15:29:23; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41791
8; 3790.4; 26-FEB-2010 15:34:08; Bright; 45.5; 119; 14Eta Dra ; 2.73; 4700;occ; 91; 0;41791
9; 4046.7; 26-FEB-2010 15:38:25; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;41791
10; 4209.7; 26-FEB-2010 15:41:08; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;41791
11; 4340.2; 26-FEB-2010 15:43:18; Bright; 43.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 87; 0;41791
12; 4785.9; 26-FEB-2010 15:50:44; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;41791
13; 5117.5; 26-FEB-2010 15:56:15; Dark ; 52.0; 126; 60Bet Oph ; 2.77; 4250;occ; 104; 0;41791
14; 5515.6; 26-FEB-2010 16:02:53; Dark ; 43.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 86; 0;41791
15; 5658.8; 26-FEB-2010 16:05:17; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;41791
16; 5821.2; 26-FEB-2010 16:07:59; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;41791
17; 5937.1; 26-FEB-2010 16:09:55; Dark ; 63.5; 75; 26Eps Sco ; 2.29; 4250;occ; 127; 0;41791
18; 6172.8; 26-FEB-2010 16:13:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41791
19; 6289.7; 26-FEB-2010 16:15:48; Dark ; 48.0; 131; Gam Lup ; 2.80; 26000;occ; 96; 0;41791
20; 6447.2; 26-FEB-2010 16:18:25; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;41791
21; 6526.5; 26-FEB-2010 16:19:44; Dark ; 51.5; 10; Bet Cen ; 0.61; 28000;occ; 103; 0;41791
22; 6629.8; 26-FEB-2010 16:21:28; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41791
23; 6746.0; 26-FEB-2010 16:23:24; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;41791
24; 6826.1; 26-FEB-2010 16:24:44; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;41791
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100226_164044_000051212087_00155_41792_6371.N1
1; 1749.8; 26-FEB-2010 16:40:44; Dark ; 49.5; 48; 30Alp Hya ; 1.98; 4100;occ; 99; 0;41792
2; 2131.3; 26-FEB-2010 16:47:05; Bright; 45.5; 22; 32Alp Leo ; 1.36; 15200;occ; 91; 0;41792
3; 2330.9; 26-FEB-2010 16:50:25; Bright; 40.0; 166; 17Eps Leo ; 2.98; 6000;occ; 80; 0;41792
4; 2843.0; 26-FEB-2010 16:58:57; Bright; 47.0; 174; 52Psi UMa ; 3.00; 4400;occ; 94; 0;41792
5; 3000.7; 26-FEB-2010 17:01:35; Bright; 62.0; 82; 48Bet UMA ; 2.37; 10600;occ; 124; 0;41792
6; 3087.7; 26-FEB-2010 17:03:02; Bright; 43.0; 87; 64Gam UMA ; 2.43; 11000;occ; 86; 0;41792
7; 3504.6; 26-FEB-2010 17:09:58; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41792
8; 3790.1; 26-FEB-2010 17:14:44; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41792
9; 4046.6; 26-FEB-2010 17:19:00; Bright; 46.0; 130; 23Bet Dra ; 2.80; 5800;occ; 92; 0;41792
10; 4209.7; 26-FEB-2010 17:21:44; Bright; 53.0; 144; 18Del Cyg ; 2.86; 11000;occ; 106; 0;41792
11; 4340.3; 26-FEB-2010 17:23:54; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;41792
12; 4786.4; 26-FEB-2010 17:31:20; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;41792
13; 5118.3; 26-FEB-2010 17:36:52; Dark ; 44.0; 126; 60Bet Oph ; 2.77; 4250;occ; 88; 0;41792
14; 5516.4; 26-FEB-2010 17:43:30; Dark ; 44.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 89; 0;41792
15; 5659.3; 26-FEB-2010 17:45:53; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;41792
16; 5822.2; 26-FEB-2010 17:48:36; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;41792
17; 5938.2; 26-FEB-2010 17:50:32; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;41792
18; 6173.4; 26-FEB-2010 17:54:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41792
19; 6291.0; 26-FEB-2010 17:56:25; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;41792
20; 6447.8; 26-FEB-2010 17:59:02; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41792
21; 6527.4; 26-FEB-2010 18:00:21; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41792
22; 6630.8; 26-FEB-2010 18:02:05; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41792

```

```

23; 6746.5; 26-FEB-2010 18:04:00; Dark ; 56.0; 26; Gam Cru ; 1.62; 2900;occ; 112; 0;41792
24; 6826.8; 26-FEB-2010 18:05:21; Dark ; 44.0; 64; Gam Cen ; 2.20; 10600;occ; 88; 0;41792
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100226_182120_000051262087_00156_41793_6372.N1
1; 1749.9; 26-FEB-2010 18:21:20; Dark ; 47.5; 48; 30Alp Hya ; 1.98; 4100;occ; 95; 0;41793
2; 2131.0; 26-FEB-2010 18:27:41; Bright; 45.0; 22; 32Alp Leo ; 1.36; 15200;occ; 90; 0;41793
3; 2330.7; 26-FEB-2010 18:31:01; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;41793
4; 2842.4; 26-FEB-2010 18:39:32; Bright; 47.5; 174; 52Psi UMa ; 3.00; 4400;occ; 95; 0;41793
5; 3000.0; 26-FEB-2010 18:42:10; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;41793
6; 3086.9; 26-FEB-2010 18:43:37; Bright; 43.0; 87; 64Gam UMa ; 2.43; 11000;occ; 86; 0;41793
7; 3504.0; 26-FEB-2010 18:50:34; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41793
8; 3789.6; 26-FEB-2010 18:55:19; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;41793
9; 4046.3; 26-FEB-2010 18:59:36; Bright; 46.5; 130; 23Bet Dra ; 2.80; 5800;occ; 93; 0;41793
10; 4209.6; 26-FEB-2010 19:02:20; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;41793
11; 4340.0; 26-FEB-2010 19:04:30; Bright; 44.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 88; 0;41793
12; 4786.4; 26-FEB-2010 19:11:56; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;41793
13; 5118.8; 26-FEB-2010 19:17:29; Dark ; 44.0; 126; 60Bet Oph ; 2.77; 4250;occ; 88; 0;41793
14; 5517.0; 26-FEB-2010 19:24:07; Dark ; 44.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 89; 0;41793
15; 5659.8; 26-FEB-2010 19:26:30; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;41793
16; 5822.7; 26-FEB-2010 19:29:13; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;41793
17; 5939.2; 26-FEB-2010 19:31:09; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;41793
18; 6173.9; 26-FEB-2010 19:35:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41793
19; 6292.0; 26-FEB-2010 19:37:02; Dark ; 51.0; 131; Gam Lup ; 2.80; 26000;occ; 102; 0;41793
20; 6448.5; 26-FEB-2010 19:39:38; Dark ; 42.5; 4; Alp1Cen ; -0.01; 5800;occ; 85; 0;41793
21; 6527.6; 26-FEB-2010 19:40:58; Dark ; 45.0; 10; Bet Cen ; 0.61; 28000;occ; 90; 0;41793
22; 6631.0; 26-FEB-2010 19:42:41; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41793
23; 6747.2; 26-FEB-2010 19:44:37; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;41793
24; 6827.3; 26-FEB-2010 19:45:57; Dark ; 49.5; 64; Gam Cen ; 2.20; 10600;occ; 99; 0;41793
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100226_205805_000060712087_00157_41794_9569.N1
1; -916.4; 26-FEB-2010 20:58:05; Dark ; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;41794
2; -518.4; 26-FEB-2010 21:04:43; Dark ; 43.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 87; 0;41794
3; -375.8; 26-FEB-2010 21:07:06; Dark ; 45.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 90; 0;41794
4; -212.4; 26-FEB-2010 21:09:49; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;41794
5; -95.9; 26-FEB-2010 21:11:46; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;41794
6; 138.5; 26-FEB-2010 21:15:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41795
7; 257.4; 26-FEB-2010 21:17:39; Dark ; 51.5; 131; Gam Lup ; 2.80; 26000;occ; 103; 0;41795
8; 412.9; 26-FEB-2010 21:20:15; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;41795
9; 492.5; 26-FEB-2010 21:21:34; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41795
10; 596.0; 26-FEB-2010 21:23:18; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41795
11; 711.5; 26-FEB-2010 21:25:13; Dark ; 55.5; 26; Gam Cru ; 1.62; 2900;occ; 111; 0;41795
12; 791.9; 26-FEB-2010 21:26:34; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;41795
13; 1750.0; 26-FEB-2010 21:42:32; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;41795
14; 2130.4; 26-FEB-2010 21:48:52; Bright; 45.0; 22; 32Alp Leo ; 1.36; 15200;occ; 90; 0;41795
15; 2330.4; 26-FEB-2010 21:52:12; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;41795
16; 2840.5; 26-FEB-2010 22:00:42; Bright; 47.5; 174; 52Psi UMa ; 3.00; 4400;occ; 95; 0;41795
17; 2998.7; 26-FEB-2010 22:03:21; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;41795
18; 3085.3; 26-FEB-2010 22:04:47; Bright; 46.0; 87; 64Gam UMa ; 2.43; 11000;occ; 92; 0;41795
19; 3503.5; 26-FEB-2010 22:11:45; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;41795
20; 3788.6; 26-FEB-2010 22:16:30; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;41795
21; 4045.8; 26-FEB-2010 22:20:48; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41795
22; 4209.7; 26-FEB-2010 22:23:31; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;41795
23; 4340.1; 26-FEB-2010 22:25:42; Bright; 49.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 98; 0;41795
24; 4786.7; 26-FEB-2010 22:33:08; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;41795
25; 5120.7; 26-FEB-2010 22:38:42; Dark ; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;41795
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100226_224520_000056642087_00158_41795_9570.N1
1; -517.6; 26-FEB-2010 22:45:20; Dark ; 44.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 89; 0;41795
2; -375.1; 26-FEB-2010 22:47:43; Dark ; 40.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 81; 0;41795
3; -211.9; 26-FEB-2010 22:50:26; Dark ; 53.0; 25; 35Lam Sco ; 1.62; 28000;occ; 106; 0;41795
4; -95.0; 26-FEB-2010 22:52:23; Dark ; 62.0; 75; 26Eps Sco ; 2.29; 4250;occ; 124; 0;41795
5; 139.0; 26-FEB-2010 22:56:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41796
6; 258.4; 26-FEB-2010 22:58:16; Dark ; 48.0; 131; Gam Lup ; 2.80; 26000;occ; 96; 0;41796
7; 413.2; 26-FEB-2010 23:00:51; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;41796
8; 492.8; 26-FEB-2010 23:02:10; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41796
9; 596.9; 26-FEB-2010 23:03:55; Dark ; 45.5; 77; Eps Cen ; 2.30; 28000;occ; 91; 0;41796
10; 711.9; 26-FEB-2010 23:05:50; Dark ; 48.5; 26; Gam Cru ; 1.62; 2900;occ; 97; 0;41796
11; 792.6; 26-FEB-2010 23:07:10; Dark ; 48.5; 64; Gam Cen ; 2.20; 10600;occ; 97; 0;41796
12; 1750.1; 26-FEB-2010 23:23:08; Dark ; 46.0; 48; 30Alp Hya ; 1.98; 4100;occ; 92; 0;41796
13; 2130.3; 26-FEB-2010 23:29:28; Bright; 45.0; 22; 32Alp Leo ; 1.36; 15200;occ; 90; 0;41796
14; 2330.1; 26-FEB-2010 23:32:48; Bright; 39.5; 166; 17Eps Leo ; 2.98; 6000;occ; 79; 0;41796

```



```

15; 2839.7; 26-FEB-2010 23:41:17; Bright; 46.5; 174; 52Psi UMA ; 3.00; 4400;occ; 93; 0;41796
16; 2998.4; 26-FEB-2010 23:43:56; Bright; 42.0; 82; 48Bet UMA ; 2.37; 10600;occ; 84; 0;41796
17; 3084.5; 26-FEB-2010 23:45:22; Bright; 47.0; 87; 64Gam UMA ; 2.43; 11000;occ; 94; 0;41796
18; 3503.3; 26-FEB-2010 23:52:21; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41796
19; 3788.4; 26-FEB-2010 23:57:06; Bright; 42.0; 119; 14Eta Dra ; 2.73; 4700;occ; 84; 0;41796
20; 4045.5; 27-FEB-2010 00:01:23; Bright; 46.5; 130; 23Bet Dra ; 2.80; 5800;occ; 93; 0;41796
21; 4210.1; 27-FEB-2010 00:04:08; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;41796
22; 4340.2; 27-FEB-2010 00:06:18; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41796
23; 4787.2; 27-FEB-2010 00:13:45; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;41796
24; 5121.3; 27-FEB-2010 00:19:19; Dark ; 25.5; 126; 60Bet Oph ; 2.77; 4250;occ; 51; 0;41796
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100227_002556_000056642087_00159_41796_9571.N1
 1; -517.2; 27-FEB-2010 00:25:56; Dark ; 46.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 92; 0;41796
 2; -374.4; 27-FEB-2010 00:28:19; Dark ; 44.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 89; 0;41796
 3; -211.1; 27-FEB-2010 00:31:02; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;41796
 4; -93.6; 27-FEB-2010 00:33:00; Dark ; 57.0; 75; 26Eps Sco ; 2.29; 4250;occ; 114; 0;41796
 5; 139.6; 27-FEB-2010 00:36:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41797
 6; 259.7; 27-FEB-2010 00:38:53; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;41797
 7; 414.1; 27-FEB-2010 00:41:28; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;41797
 8; 493.5; 27-FEB-2010 00:42:47; Dark ; 53.5; 10; Bet Cen ; 0.61; 28000;occ; 107; 0;41797
 9; 597.5; 27-FEB-2010 00:44:31; Dark ; 46.5; 77; Eps Cen ; 2.30; 28000;occ; 93; 0;41797
10; 712.4; 27-FEB-2010 00:46:26; Dark ; 52.5; 26; Gam Cru ; 1.62; 2900;occ; 105; 0;41797
11; 793.1; 27-FEB-2010 00:47:47; Dark ; 48.0; 64; Gam Cen ; 2.20; 10600;occ; 96; 0;41797
12; 1750.2; 27-FEB-2010 01:03:44; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;41797
13; 2130.0; 27-FEB-2010 01:10:04; Bright; 46.0; 22; 32Alp Leo ; 1.36; 15200;occ; 92; 0;41797
14; 2329.7; 27-FEB-2010 01:13:23; Bright; 41.5; 166; 17Eps Leo ; 2.98; 6000;occ; 83; 0;41797
15; 2839.6; 27-FEB-2010 01:21:53; Bright; 46.0; 174; 52Psi UMA ; 3.00; 4400;occ; 92; 0;41797
16; 2997.7; 27-FEB-2010 01:24:31; Bright; 42.0; 82; 48Bet UMA ; 2.37; 10600;occ; 84; 0;41797
17; 3083.7; 27-FEB-2010 01:25:57; Bright; 47.5; 87; 64Gam UMA ; 2.43; 11000;occ; 95; 0;41797
18; 3502.8; 27-FEB-2010 01:32:56; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41797
19; 3787.6; 27-FEB-2010 01:37:41; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;41797
20; 4045.2; 27-FEB-2010 01:41:59; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;41797
21; 4209.8; 27-FEB-2010 01:44:43; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;41797
22; 4340.0; 27-FEB-2010 01:46:54; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;41797
23; 4787.5; 27-FEB-2010 01:54:21; Bright; 56.0; 168; 17Zet Aql ; 2.99; 11000;occ; 112; 0;41797
24; 5122.1; 27-FEB-2010 01:59:56; Dark ; 25.5; 126; 60Bet Oph ; 2.77; 4250;occ; 51; 0;41797
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100227_020633_000040612087_00160_41797_9572.N1
 1; -516.6; 27-FEB-2010 02:06:33; Dark ; 48.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 96; 0;41797
 2; -373.8; 27-FEB-2010 02:08:56; Dark ; 42.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 84; 0;41797
 3; -210.2; 27-FEB-2010 02:11:39; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41797
 4; -92.5; 27-FEB-2010 02:13:37; Dark ; 59.5; 75; 26Eps Sco ; 2.29; 4250;occ; 119; 0;41797
 5; 140.2; 27-FEB-2010 02:17:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41798
 6; 261.0; 27-FEB-2010 02:19:30; Dark ; 48.5; 131; Gam Lup ; 2.80; 26000;occ; 97; 0;41798
 7; 414.5; 27-FEB-2010 02:22:04; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;41798
 8; 494.2; 27-FEB-2010 02:23:24; Dark ; 41.0; 10; Bet Cen ; 0.61; 28000;occ; 82; 0;41798
 9; 598.4; 27-FEB-2010 02:25:08; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41798
10; 713.2; 27-FEB-2010 02:27:03; Dark ; 54.5; 26; Gam Cru ; 1.62; 2900;occ; 109; 0;41798
11; 793.9; 27-FEB-2010 02:28:23; Dark ; 51.5; 64; Gam Cen ; 2.20; 10600;occ; 103; 0;41798
12; 1750.4; 27-FEB-2010 02:44:20; Dark ; 43.0; 48; 30Alp Hya ; 1.98; 4100;occ; 86; 0;41798
13; 2129.8; 27-FEB-2010 02:50:39; Bright; 44.5; 22; 32Alp Leo ; 1.36; 15200;occ; 89; 0;41798
14; 2329.8; 27-FEB-2010 02:53:59; Bright; 42.0; 166; 17Eps Leo ; 2.98; 6000;occ; 84; 0;41798
15; 2838.7; 27-FEB-2010 03:02:28; Bright; 46.0; 174; 52Psi UMA ; 3.00; 4400;occ; 92; 0;41798
16; 2997.5; 27-FEB-2010 03:05:07; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;41798
17; 3083.2; 27-FEB-2010 03:06:33; Bright; 46.5; 87; 64Gam UMA ; 2.43; 11000;occ; 93; 0;41798
18; 3502.6; 27-FEB-2010 03:13:32; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41798
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100227_031817_000057932087_00161_41798_9573.N1
 1; -2248.5; 27-FEB-2010 03:18:17; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;41798
 2; -1990.8; 27-FEB-2010 03:22:35; Bright; 45.5; 130; 23Bet Dra ; 2.80; 5800;occ; 91; 0;41798
 3; -1825.8; 27-FEB-2010 03:25:20; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;41798
 4; -1695.7; 27-FEB-2010 03:27:30; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;41798
 5; -1247.9; 27-FEB-2010 03:34:57; Bright; 45.0; 168; 17Zet Aql ; 2.99; 11000;occ; 90; 0;41798
 6; -516.3; 27-FEB-2010 03:47:09; Dark ; 42.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 84; 0;41798
 7; -373.2; 27-FEB-2010 03:49:32; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;41798
 8; -209.4; 27-FEB-2010 03:52:16; Dark ; 51.0; 25; 35Lam Sco ; 1.62; 28000;occ; 102; 0;41798
 9; -91.4; 27-FEB-2010 03:54:14; Dark ; 49.0; 75; 26Eps Sco ; 2.29; 4250;occ; 98; 0;41798
10; 140.7; 27-FEB-2010 03:58:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41799
11; 262.0; 27-FEB-2010 04:00:07; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;41799
12; 415.5; 27-FEB-2010 04:02:41; Dark ; 41.5; 4; Alp1Cen ;-0.01; 5800;occ; 83; 0;41799
13; 494.6; 27-FEB-2010 04:04:00; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41799

```

```

14; 598.8; 27-FEB-2010 04:05:44; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41799
15; 713.7; 27-FEB-2010 04:07:39; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;41799
16; 794.7; 27-FEB-2010 04:09:00; Dark ; 50.5; 64; Gam Cen ; 2.20; 10600;occ; 101; 0;41799
17; 1750.2; 27-FEB-2010 04:24:56; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;41799
18; 2129.9; 27-FEB-2010 04:31:15; Bright; 43.5; 22; 32Alp Leo ; 1.36; 15200;occ; 87; 0;41799
19; 2329.6; 27-FEB-2010 04:34:35; Bright; 40.0; 166; 17Eps Leo ; 2.98; 6000;occ; 80; 0;41799
20; 2838.0; 27-FEB-2010 04:43:03; Bright; 46.5; 174; 52Psi UMa ; 3.00; 4400;occ; 93; 0;41799
21; 2997.2; 27-FEB-2010 04:45:43; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;41799
22; 3082.4; 27-FEB-2010 04:47:08; Bright; 46.5; 87; 64Gam UMa ; 2.43; 11000;occ; 93; 0;41799
23; 3502.2; 27-FEB-2010 04:54:08; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41799
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100227_045852_000057922087_00162_41799_9574.N1
 1; -2249.0; 27-FEB-2010 04:58:52; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;41799
 2; -1991.0; 27-FEB-2010 05:03:10; Bright; 45.0; 130; 23Bet Dra ; 2.80; 5800;occ; 90; 0;41799
 3; -1825.7; 27-FEB-2010 05:05:56; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;41799
 4; -1695.7; 27-FEB-2010 05:08:06; Bright; 48.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 96; 0;41799
 5; -1247.7; 27-FEB-2010 05:15:34; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;41799
 6; -515.4; 27-FEB-2010 05:27:46; Dark ; 45.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 90; 0;41799
 7; -372.7; 27-FEB-2010 05:30:09; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;41799
 8; -208.5; 27-FEB-2010 05:32:53; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;41799
 9; -90.5; 27-FEB-2010 05:34:51; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;41799
10; 141.3; 27-FEB-2010 05:38:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41800
11; 263.1; 27-FEB-2010 05:40:44; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;41800
12; 415.9; 27-FEB-2010 05:43:17; Dark ; 43.0; 4; Alp1Cen ; -0.01; 5800;occ; 86; 0;41800
13; 495.2; 27-FEB-2010 05:44:37; Dark ; 52.0; 10; Bet Cen ; 0.61; 28000;occ; 104; 0;41800
14; 599.7; 27-FEB-2010 05:46:21; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41800
15; 714.1; 27-FEB-2010 05:48:15; Dark ; 57.0; 26; Gam Cru ; 1.62; 2900;occ; 114; 0;41800
16; 795.2; 27-FEB-2010 05:49:37; Dark ; 45.5; 64; Gam Cen ; 2.20; 10600;occ; 91; 0;41800
17; 1750.5; 27-FEB-2010 06:05:32; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;41800
18; 2129.8; 27-FEB-2010 06:11:51; Bright; 46.0; 22; 32Alp Leo ; 1.36; 15200;occ; 92; 0;41800
19; 2329.3; 27-FEB-2010 06:15:11; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;41800
20; 2837.2; 27-FEB-2010 06:23:39; Bright; 47.0; 174; 52Psi UMa ; 3.00; 4400;occ; 94; 0;41800
21; 2996.5; 27-FEB-2010 06:26:18; Bright; 61.0; 82; 48Bet UMa ; 2.37; 10600;occ; 122; 0;41800
22; 3081.5; 27-FEB-2010 06:27:43; Bright; 47.0; 87; 64Gam UMa ; 2.43; 11000;occ; 94; 0;41800
23; 3501.9; 27-FEB-2010 06:34:43; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41800
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100227_211713_000027192087_00172_41809_9575.N1
 1; 2127.8; 27-FEB-2010 21:17:13; Bright; 43.5; 22; 32Alp Leo ; 1.36; 15200;occ; 87; 0;41809
 2; 2287.9; 27-FEB-2010 21:19:53; Bright; 45.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 91; 0;41809
 3; 2830.9; 27-FEB-2010 21:28:56; Bright; 48.0; 174; 52Psi UMa ; 3.00; 4400;occ; 96; 0;41809
 4; 2991.6; 27-FEB-2010 21:31:37; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;41809
 5; 3074.6; 27-FEB-2010 21:32:59; Bright; 46.5; 87; 64Gam UMa ; 2.43; 11000;occ; 93; 0;41809
 6; 3499.0; 27-FEB-2010 21:40:04; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;41809
 7; 3783.0; 27-FEB-2010 21:44:48; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;41809
 8; 4042.3; 27-FEB-2010 21:49:07; Bright; 45.0; 130; 23Bet Dra ; 2.80; 5800;occ; 90; 0;41809
 9; 4210.9; 27-FEB-2010 21:51:56; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;41809
10; 4340.6; 27-FEB-2010 21:54:06; Bright; 45.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 90; 0;41809
11; 4791.1; 27-FEB-2010 22:01:36; Bright; 56.5; 168; 17Zet Aql ; 2.99; 11000;occ; 113; 0;41809
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100227_221352_000053572087_00172_41809_9576.N1
 1; -509.2; 27-FEB-2010 22:13:52; Dark ; 43.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 87; 0;41809
 2; -366.8; 27-FEB-2010 22:16:14; Dark ; 46.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 92; 0;41809
 3; -200.4; 27-FEB-2010 22:19:00; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;41809
 4; -79.4; 27-FEB-2010 22:21:01; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;41809
 5; 147.0; 27-FEB-2010 22:24:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41810
 6; 275.0; 27-FEB-2010 22:26:56; Dark ; 48.5; 131; Gam Lup ; 2.80; 26000;occ; 97; 0;41810
 7; 422.0; 27-FEB-2010 22:29:23; Dark ; 44.5; 4; Alp1Cen ; -0.01; 5800;occ; 89; 0;41810
 8; 501.3; 27-FEB-2010 22:30:42; Dark ; 46.0; 10; Bet Cen ; 0.61; 28000;occ; 92; 0;41810
 9; 606.8; 27-FEB-2010 22:32:28; Dark ; 41.5; 77; Eps Cen ; 2.30; 28000;occ; 83; 0;41810
10; 719.0; 27-FEB-2010 22:34:20; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;41810
11; 801.5; 27-FEB-2010 22:35:42; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;41810
12; 2127.4; 27-FEB-2010 22:57:48; Bright; 45.0; 22; 32Alp Leo ; 1.36; 15200;occ; 90; 0;41810
13; 2287.6; 27-FEB-2010 23:00:28; Bright; 44.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 88; 0;41810
14; 2830.4; 27-FEB-2010 23:09:31; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;41810
15; 2991.3; 27-FEB-2010 23:12:12; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;41810
16; 3073.7; 27-FEB-2010 23:13:34; Bright; 48.5; 87; 64Gam UMa ; 2.43; 11000;occ; 97; 0;41810
17; 3498.6; 27-FEB-2010 23:20:39; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;41810
18; 3782.4; 27-FEB-2010 23:25:23; Bright; 40.5; 119; 14Eta Dra ; 2.73; 4700;occ; 81; 0;41810
19; 4042.2; 27-FEB-2010 23:29:43; Bright; 44.5; 130; 23Bet Dra ; 2.80; 5800;occ; 89; 0;41810
20; 4210.9; 27-FEB-2010 23:32:32; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;41810
21; 4341.0; 27-FEB-2010 23:34:42; Bright; 44.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 88; 0;41810

```

```

22; 4791.5; 27-FEB-2010 23:42:12; Bright; 56.5; 168; 17Zet Aql ; 2.99; 11000;occ; 113; 0;41810
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100227_235346_000053822087_00173_41810_9577.N1
 1; -550.5; 27-FEB-2010 23:53:46; Dark ; 45.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 90; 0;41810
 2; -366.2; 27-FEB-2010 23:56:50; Dark ; 46.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 92; 0;41810
 3; -199.7; 27-FEB-2010 23:59:37; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;41810
 4; -78.2; 28-FEB-2010 00:01:38; Dark ; 56.5; 75; 26Eps Sco ; 2.29; 4250;occ; 113; 0;41810
 5; 147.6; 28-FEB-2010 00:05:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41811
 6; 275.9; 28-FEB-2010 00:07:33; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;41811
 7; 422.2; 28-FEB-2010 00:09:59; Dark ; 56.5; 4; Alp1Cen ;-0.01; 5800;occ; 113; 0;41811
 8; 501.8; 28-FEB-2010 00:11:18; Dark ; 52.0; 10; Bet Cen ; 0.61; 28000;occ; 104; 0;41811
 9; 607.6; 28-FEB-2010 00:13:04; Dark ; 41.5; 77; Eps Cen ; 2.30; 28000;occ; 83; 0;41811
10; 719.7; 28-FEB-2010 00:14:56; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;41811
11; 802.1; 28-FEB-2010 00:16:19; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41811
12; 2127.1; 28-FEB-2010 00:38:24; Bright; 44.5; 22; 32Alp Leo ; 1.36; 15200;occ; 89; 0;41811
13; 2287.2; 28-FEB-2010 00:41:04; Bright; 45.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 91; 0;41811
14; 2829.6; 28-FEB-2010 00:50:06; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;41811
15; 2990.8; 28-FEB-2010 00:52:47; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;41811
16; 3073.2; 28-FEB-2010 00:54:10; Bright; 64.5; 87; 64Gam UMa ; 2.43; 11000;occ; 129; 0;41811
17; 3498.1; 28-FEB-2010 01:01:15; Bright; 56.5; 60; 7Bet UMi ; 2.08; 3950;occ; 113; 0;41811
18; 3781.9; 28-FEB-2010 01:05:59; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;41811
19; 4041.9; 28-FEB-2010 01:10:19; Bright; 46.5; 130; 23Bet Dra ; 2.80; 5800;occ; 93; 0;41811
20; 4210.9; 28-FEB-2010 01:13:08; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;41811
21; 4340.7; 28-FEB-2010 01:15:17; Bright; 46.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 93; 0;41811
22; 4792.0; 28-FEB-2010 01:22:49; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;41811
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100227_063928_000030882087_00163_41800_6373.N1
 1;-2249.6; 27-FEB-2010 06:39:28; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41800
 2;-1991.4; 27-FEB-2010 06:43:46; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;41800
 3;-1825.8; 27-FEB-2010 06:46:32; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;41800
 4;-1695.8; 27-FEB-2010 06:48:42; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;41800
 5;-1247.4; 27-FEB-2010 06:56:10; Bright; 57.0; 168; 17Zet Aql ; 2.99; 11000;occ; 114; 0;41800
 6; -514.5; 27-FEB-2010 07:08:23; Dark ; 45.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 90; 0;41800
 7; -372.0; 27-FEB-2010 07:10:45; Dark ; 43.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 87; 0;41800
 8; -207.6; 27-FEB-2010 07:13:30; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;41800
 9; 141.9; 27-FEB-2010 07:19:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41801
10; 264.6; 27-FEB-2010 07:21:22; Dark ; 48.5; 131; Gam Lup ; 2.80; 26000;occ; 97; 0;41801
11; 416.7; 27-FEB-2010 07:23:54; Dark ; 49.5; 4; Alp1Cen ;-0.01; 5800;occ; 99; 0;41801
12; 496.1; 27-FEB-2010 07:25:13; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41801
13; 600.6; 27-FEB-2010 07:26:58; Dark ; 45.0; 77; Eps Cen ; 2.30; 28000;occ; 90; 0;41801
14; 714.7; 27-FEB-2010 07:28:52; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;41801
15; 796.2; 27-FEB-2010 07:30:14; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;41801
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100227_074608_000060582087_00164_41801_6374.N1
 1; 1750.9; 27-FEB-2010 07:46:08; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;41801
 2; 2129.5; 27-FEB-2010 07:52:27; Bright; 44.0; 22; 32Alp Leo ; 1.36; 15200;occ; 88; 0;41801
 3; 2329.0; 27-FEB-2010 07:55:46; Bright; 56.0; 166; 17Eps Leo ; 2.98; 6000;occ; 112; 0;41801
 4; 2836.5; 27-FEB-2010 08:04:14; Bright; 46.5; 174; 52Psi UMa ; 3.00; 4400;occ; 93; 0;41801
 5; 2996.1; 27-FEB-2010 08:06:53; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;41801
 6; 3080.8; 27-FEB-2010 08:08:18; Bright; 47.0; 87; 64Gam UMa ; 2.43; 11000;occ; 94; 0;41801
 7; 3501.7; 27-FEB-2010 08:15:19; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;41801
 8; 3786.5; 27-FEB-2010 08:20:04; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;41801
 9; 4044.4; 27-FEB-2010 08:24:22; Bright; 48.0; 130; 23Bet Dra ; 2.80; 5800;occ; 96; 0;41801
10; 4210.4; 27-FEB-2010 08:27:08; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;41801
11; 4340.5; 27-FEB-2010 08:29:18; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;41801
12; 4789.0; 27-FEB-2010 08:36:46; Bright; 57.0; 168; 17Zet Aql ; 2.99; 11000;occ; 114; 0;41801
13; 5522.0; 27-FEB-2010 08:48:59; Dark ; 45.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 90; 0;41801
14; 5664.6; 27-FEB-2010 08:51:22; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;41801
15; 5829.3; 27-FEB-2010 08:54:07; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;41801
16; 6178.3; 27-FEB-2010 08:59:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41801
17; 6301.4; 27-FEB-2010 09:01:59; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;41801
18; 6453.3; 27-FEB-2010 09:04:31; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;41801
19; 6532.4; 27-FEB-2010 09:05:50; Dark ; 41.5; 10; Bet Cen ; 0.61; 28000;occ; 83; 0;41801
20; 6637.0; 27-FEB-2010 09:07:34; Dark ; 42.0; 77; Eps Cen ; 2.30; 28000;occ; 84; 0;41801
21; 6751.2; 27-FEB-2010 09:09:29; Dark ; 57.0; 26; Gam Cru ; 1.62; 2900;occ; 114; 0;41801
22; 6832.5; 27-FEB-2010 09:10:50; Dark ; 46.5; 64; Gam Cen ; 2.20; 10600;occ; 93; 0;41801
23; 7786.8; 27-FEB-2010 09:26:44; Dark ; 22.5; 48; 30Alp Hya ; 1.98; 4100;occ; 45; 0;41801
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100227_092644_000051312087_00165_41802_6375.N1
 1; 1750.8; 27-FEB-2010 09:26:44; Dark ; 46.5; 48; 30Alp Hya ; 1.98; 4100;occ; 93; 0;41802
 2; 2129.2; 27-FEB-2010 09:33:02; Bright; 43.0; 22; 32Alp Leo ; 1.36; 15200;occ; 86; 0;41802
 3; 2329.1; 27-FEB-2010 09:36:22; Bright; 40.5; 166; 17Eps Leo ; 2.98; 6000;occ; 81; 0;41802

```



```

4; 2835.8; 27-FEB-2010 09:44:49; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;41802
5; 2995.4; 27-FEB-2010 09:47:29; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;41802
6; 3080.1; 27-FEB-2010 09:48:53; Bright; 47.0; 87; 64Gam UMa ; 2.43; 11000;occ; 94; 0;41802
7; 3501.2; 27-FEB-2010 09:55:54; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41802
8; 3785.6; 27-FEB-2010 10:00:39; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;41802
9; 4044.4; 27-FEB-2010 10:04:58; Bright; 45.5; 130; 23Bet Dra ; 2.80; 5800;occ; 91; 0;41802
10; 4210.3; 27-FEB-2010 10:07:44; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;41802
11; 4340.5; 27-FEB-2010 10:09:54; Bright; 44.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 89; 0;41802
12; 4789.1; 27-FEB-2010 10:17:22; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;41802
13; 5522.6; 27-FEB-2010 10:29:36; Dark ; 45.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 90; 0;41802
14; 5665.3; 27-FEB-2010 10:31:59; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;41802
15; 5829.8; 27-FEB-2010 10:34:43; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;41802
16; 5949.0; 27-FEB-2010 10:36:42; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;41802
17; 6302.4; 27-FEB-2010 10:42:36; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;41802
18; 6453.5; 27-FEB-2010 10:45:07; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;41802
19; 6533.0; 27-FEB-2010 10:46:26; Dark ; 48.0; 10; Bet Cen ; 0.61; 28000;occ; 96; 0;41802
20; 6637.9; 27-FEB-2010 10:48:11; Dark ; 42.0; 77; Eps Cen ; 2.30; 28000;occ; 84; 0;41802
21; 6751.8; 27-FEB-2010 10:50:05; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;41802
22; 6833.1; 27-FEB-2010 10:51:26; Dark ; 49.5; 64; Gam Cen ; 2.20; 10600;occ; 99; 0;41802
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100227_110720_000051262087_00166_41803_6376.N1
1; 1750.8; 27-FEB-2010 11:07:20; Dark ; 47.0; 48; 30Alp Hya ; 1.98; 4100;occ; 94; 0;41803
2; 2129.0; 27-FEB-2010 11:13:38; Bright; 43.5; 22; 32Alp Leo ; 1.36; 15200;occ; 87; 0;41803
3; 2328.7; 27-FEB-2010 11:16:58; Bright; 43.0; 166; 17Eps Leo ; 2.98; 6000;occ; 86; 0;41803
4; 2835.0; 27-FEB-2010 11:25:24; Bright; 49.5; 174; 52Psi UMa ; 3.00; 4400;occ; 99; 0;41803
5; 2994.9; 27-FEB-2010 11:28:04; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;41803
6; 3079.2; 27-FEB-2010 11:29:28; Bright; 48.0; 87; 64Gam UMa ; 2.43; 11000;occ; 96; 0;41803
7; 3500.9; 27-FEB-2010 11:36:30; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41803
8; 3785.4; 27-FEB-2010 11:41:15; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;41803
9; 4043.9; 27-FEB-2010 11:45:33; Bright; 48.0; 130; 23Bet Dra ; 2.80; 5800;occ; 96; 0;41803
10; 4210.3; 27-FEB-2010 11:48:19; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;41803
11; 4340.5; 27-FEB-2010 11:50:30; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;41803
12; 4789.8; 27-FEB-2010 11:57:59; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;41803
13; 5523.0; 27-FEB-2010 12:10:12; Dark ; 41.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 83; 0;41803
14; 5665.4; 27-FEB-2010 12:12:35; Dark ; 51.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 102; 0;41803
15; 5830.7; 27-FEB-2010 12:15:20; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;41803
16; 5950.1; 27-FEB-2010 12:17:19; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;41803
17; 6179.4; 27-FEB-2010 12:21:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41803
18; 6303.8; 27-FEB-2010 12:23:13; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;41803
19; 6454.3; 27-FEB-2010 12:25:43; Dark ; 53.0; 4; Alp1Cen ;-0.01; 5800;occ; 106; 0;41803
20; 6533.6; 27-FEB-2010 12:27:03; Dark ; 52.5; 10; Bet Cen ; 0.61; 28000;occ; 105; 0;41803
21; 6638.4; 27-FEB-2010 12:28:48; Dark ; 48.0; 77; Eps Cen ; 2.30; 28000;occ; 96; 0;41803
22; 6752.1; 27-FEB-2010 12:30:41; Dark ; 56.0; 26; Gam Cru ; 1.62; 2900;occ; 112; 0;41803
23; 6833.6; 27-FEB-2010 12:32:03; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;41803
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100227_124756_000051332087_00167_41804_6377.N1
1; 1750.8; 27-FEB-2010 12:47:56; Dark ; 45.5; 48; 30Alp Hya ; 1.98; 4100;occ; 91; 0;41804
2; 2128.8; 27-FEB-2010 12:54:14; Bright; 43.5; 22; 32Alp Leo ; 1.36; 15200;occ; 87; 0;41804
3; 2289.6; 27-FEB-2010 12:56:55; Bright; 46.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 92; 0;41804
4; 2834.5; 27-FEB-2010 13:05:59; Bright; 48.0; 174; 52Psi UMa ; 3.00; 4400;occ; 96; 0;41804
5; 2994.4; 27-FEB-2010 13:08:39; Bright; 61.0; 82; 48Bet UMa ; 2.37; 10600;occ; 122; 0;41804
6; 3078.3; 27-FEB-2010 13:10:03; Bright; 47.5; 87; 64Gam UMa ; 2.43; 11000;occ; 95; 0;41804
7; 3500.6; 27-FEB-2010 13:17:06; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;41804
8; 3785.0; 27-FEB-2010 13:21:50; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;41804
9; 4043.7; 27-FEB-2010 13:26:09; Bright; 65.0; 130; 23Bet Dra ; 2.80; 5800;occ; 130; 0;41804
10; 4210.5; 27-FEB-2010 13:28:56; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;41804
11; 4340.7; 27-FEB-2010 13:31:06; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41804
12; 4790.1; 27-FEB-2010 13:38:35; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;41804
13; 5523.8; 27-FEB-2010 13:50:49; Dark ; 48.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 96; 0;41804
14; 5666.4; 27-FEB-2010 13:53:11; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;41804
15; 5831.4; 27-FEB-2010 13:55:56; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41804
16; 5951.3; 27-FEB-2010 13:57:56; Dark ; 51.0; 75; 26Eps Sco ; 2.29; 4250;occ; 102; 0;41804
17; 6180.1; 27-FEB-2010 14:01:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41804
18; 6304.9; 27-FEB-2010 14:03:50; Dark ; 51.5; 131; Gam Lup ; 2.80; 26000;occ; 103; 0;41804
19; 6454.9; 27-FEB-2010 14:06:20; Dark ; 47.0; 4; Alp1Cen ;-0.01; 5800;occ; 94; 0;41804
20; 6534.3; 27-FEB-2010 14:07:39; Dark ; 50.5; 10; Bet Cen ; 0.61; 28000;occ; 101; 0;41804
21; 6639.1; 27-FEB-2010 14:09:24; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41804
22; 6752.8; 27-FEB-2010 14:11:18; Dark ; 55.5; 26; Gam Cru ; 1.62; 2900;occ; 111; 0;41804
23; 6834.5; 27-FEB-2010 14:12:40; Dark ; 49.5; 64; Gam Cen ; 2.20; 10600;occ; 99; 0;41804
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100227_142833_000051272087_00168_41805_6378.N1

```

1;	1752.2;	27-FEB-2010	14:28:33;	Dark ;	44.5;	48;	30Alp Hya	;	1.98;	4100;occ;	89;	0;41805
2;	2128.9;	27-FEB-2010	14:34:50;	Bright;	45.0;	22;	32Alp Leo	;	1.36;	15200;occ;	90;	0;41805
3;	2289.3;	27-FEB-2010	14:37:30;	Bright;	45.0;	51;	41Gam1Leo	;	2.01;	4500;occ;	90;	0;41805
4;	2834.1;	27-FEB-2010	14:46:35;	Bright;	45.0;	174;	52Psi UMa	;	3.00;	4400;occ;	90;	0;41805
5;	2993.9;	27-FEB-2010	14:49:15;	Bright;	40.0;	82;	48Bet UMa	;	2.37;	10600;occ;	80;	0;41805
6;	3077.7;	27-FEB-2010	14:50:39;	Bright;	47.0;	87;	64Gam UMa	;	2.43;	11000;occ;	94;	0;41805
7;	3500.2;	27-FEB-2010	14:57:41;	Bright;	42.0;	60;	7Bet UMi	;	2.08;	3950;occ;	84;	0;41805
8;	3785.0;	27-FEB-2010	15:02:26;	Bright;	66.0;	119;	14Eta Dra	;	2.73;	4700;occ;	132;	0;41805
9;	4043.5;	27-FEB-2010	15:06:44;	Bright;	46.0;	130;	23Bet Dra	;	2.80;	5800;occ;	92;	0;41805
10;	4210.6;	27-FEB-2010	15:09:32;	Bright;	34.0;	144;	18Del Cyg	;	2.86;	11000;occ;	68;	0;41805
11;	4340.9;	27-FEB-2010	15:11:42;	Bright;	43.5;	5;	3Alp Lyr	;	0.03;	11000;occ;	87;	0;41805
12;	4790.2;	27-FEB-2010	15:19:11;	Bright;	37.5;	168;	17Zet Aql	;	2.99;	11000;occ;	75;	0;41805
13;	5524.3;	27-FEB-2010	15:31:25;	Dark ;	42.0;	137;	22Lam Sgr	;	2.82;	4400;occ;	84;	0;41805
14;	5667.1;	27-FEB-2010	15:33:48;	Dark ;	42.0;	38;	20Eps Sgr	;	1.84;	11000;occ;	84;	0;41805
15;	5832.4;	27-FEB-2010	15:36:33;	Dark ;	54.5;	25;	35Lam Sco	;	1.62;	28000;occ;	109;	0;41805
16;	5952.5;	27-FEB-2010	15:38:33;	Dark ;	48.5;	75;	26Eps Sco	;	2.29;	4250;occ;	97;	0;41805
17;	6180.7;	27-FEB-2010	15:42:22;	Dark ;	59.5;	0;		;	0.00;	0;occ;	119;	0;41805
18;	6306.3;	27-FEB-2010	15:44:27;	Dark ;	50.5;	131;	Gam Lup	;	2.80;	26000;occ;	101;	0;41805
19;	6455.9;	27-FEB-2010	15:46:57;	Dark ;	48.0;	4;	Alp1Cen	;	-0.01;	5800;occ;	96;	0;41805
20;	6535.0;	27-FEB-2010	15:48:16;	Dark ;	42.0;	10;	Bet Cen	;	0.61;	28000;occ;	84;	0;41805
21;	6640.2;	27-FEB-2010	15:50:01;	Dark ;	43.5;	77;	Eps Cen	;	2.30;	28000;occ;	87;	0;41805
22;	6753.2;	27-FEB-2010	15:51:54;	Dark ;	51.0;	26;	Gam Cru	;	1.62;	2900;occ;	102;	0;41805
23;	6835.0;	27-FEB-2010	15:53:16;	Dark ;	45.0;	64;	Gam Cen	;	2.20;	10600;occ;	90;	0;41805
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20100227_161525_000047552087_00169_41806_6379.N1												
1;	2128.5;	27-FEB-2010	16:15:25;	Bright;	45.5;	22;	32Alp Leo	;	1.36;	15200;occ;	91;	0;41806
2;	2289.0;	27-FEB-2010	16:18:06;	Bright;	45.5;	51;	41Gam1Leo	;	2.01;	4500;occ;	91;	0;41806
3;	2833.1;	27-FEB-2010	16:27:10;	Bright;	46.5;	174;	52Psi UMa	;	3.00;	4400;occ;	93;	0;41806
4;	2993.5;	27-FEB-2010	16:29:50;	Bright;	42.0;	82;	48Bet UMa	;	2.37;	10600;occ;	84;	0;41806
5;	3077.2;	27-FEB-2010	16:31:14;	Bright;	46.5;	87;	64Gam UMa	;	2.43;	11000;occ;	93;	0;41806
6;	3499.8;	27-FEB-2010	16:38:17;	Bright;	43.0;	60;	7Bet UMi	;	2.08;	3950;occ;	86;	0;41806
7;	3784.3;	27-FEB-2010	16:43:01;	Bright;	47.0;	119;	14Eta Dra	;	2.73;	4700;occ;	94;	0;41806
8;	4043.4;	27-FEB-2010	16:47:20;	Bright;	47.5;	130;	23Bet Dra	;	2.80;	5800;occ;	95;	0;41806
9;	4210.9;	27-FEB-2010	16:50:08;	Bright;	37.0;	144;	18Del Cyg	;	2.86;	11000;occ;	74;	0;41806
10;	4340.7;	27-FEB-2010	16:52:18;	Bright;	40.0;	5;	3Alp Lyr	;	0.03;	11000;occ;	80;	0;41806
11;	4790.6;	27-FEB-2010	16:59:48;	Bright;	37.0;	168;	17Zet Aql	;	2.99;	11000;occ;	74;	0;41806
12;	5525.0;	27-FEB-2010	17:12:02;	Dark ;	45.5;	137;	22Lam Sgr	;	2.82;	4400;occ;	91;	0;41806
13;	5667.4;	27-FEB-2010	17:14:24;	Dark ;	45.5;	38;	20Eps Sgr	;	1.84;	11000;occ;	91;	0;41806
14;	5833.2;	27-FEB-2010	17:17:10;	Dark ;	47.5;	25;	35Lam Sco	;	1.62;	28000;occ;	95;	0;41806
15;	5953.5;	27-FEB-2010	17:19:10;	Dark ;	57.0;	75;	26Eps Sco	;	2.29;	4250;occ;	114;	0;41806
16;	6181.3;	27-FEB-2010	17:22:58;	Dark ;	59.5;	0;		;	0.00;	0;occ;	119;	0;41806
17;	6307.2;	27-FEB-2010	17:25:04;	Dark ;	49.5;	131;	Gam Lup	;	2.80;	26000;occ;	99;	0;41806
18;	6456.1;	27-FEB-2010	17:27:33;	Dark ;	44.5;	4;	Alp1Cen	;	-0.01;	5800;occ;	89;	0;41806
19;	6535.5;	27-FEB-2010	17:28:52;	Dark ;	41.5;	10;	Bet Cen	;	0.61;	28000;occ;	83;	0;41806
20;	6640.7;	27-FEB-2010	17:30:38;	Dark ;	43.0;	77;	Eps Cen	;	2.30;	28000;occ;	86;	0;41806
21;	6753.9;	27-FEB-2010	17:32:31;	Dark ;	56.0;	26;	Gam Cru	;	1.62;	2900;occ;	112;	0;41806
22;	6836.1;	27-FEB-2010	17:33:53;	Dark ;	48.0;	64;	Gam Cen	;	2.20;	10600;occ;	96;	0;41806
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20100227_175601_000047572087_00170_41807_6380.N1												
1;	2128.2;	27-FEB-2010	17:56:01;	Bright;	46.0;	22;	32Alp Leo	;	1.36;	15200;occ;	92;	0;41807
2;	2288.7;	27-FEB-2010	17:58:42;	Bright;	45.0;	51;	41Gam1Leo	;	2.01;	4500;occ;	90;	0;41807
3;	2832.4;	27-FEB-2010	18:07:45;	Bright;	47.0;	174;	52Psi UMa	;	3.00;	4400;occ;	94;	0;41807
4;	2992.9;	27-FEB-2010	18:10:26;	Bright;	61.0;	82;	48Bet UMa	;	2.37;	10600;occ;	122;	0;41807
5;	3076.0;	27-FEB-2010	18:11:49;	Bright;	68.0;	87;	64Gam UMa	;	2.43;	11000;occ;	136;	0;41807
6;	3499.5;	27-FEB-2010	18:18:52;	Bright;	42.0;	60;	7Bet UMi	;	2.08;	3950;occ;	84;	0;41807
7;	3783.9;	27-FEB-2010	18:23:37;	Bright;	47.5;	119;	14Eta Dra	;	2.73;	4700;occ;	95;	0;41807
8;	4043.1;	27-FEB-2010	18:27:56;	Bright;	46.0;	130;	23Bet Dra	;	2.80;	5800;occ;	92;	0;41807
9;	4210.8;	27-FEB-2010	18:30:44;	Bright;	35.0;	144;	18Del Cyg	;	2.86;	11000;occ;	70;	0;41807
10;	4340.6;	27-FEB-2010	18:32:54;	Bright;	44.0;	5;	3Alp Lyr	;	0.03;	11000;occ;	88;	0;41807
11;	4790.9;	27-FEB-2010	18:40:24;	Bright;	57.0;	168;	17Zet Aql	;	2.99;	11000;occ;	114;	0;41807
12;	5525.4;	27-FEB-2010	18:52:38;	Dark ;	46.0;	137;	22Lam Sgr	;	2.82;	4400;occ;	92;	0;41807
13;	5668.4;	27-FEB-2010	18:55:01;	Dark ;	44.0;	38;	20Eps Sgr	;	1.84;	11000;occ;	88;	0;41807
14;	5833.9;	27-FEB-2010	18:57:47;	Dark ;	46.5;	25;	35Lam Sco	;	1.62;	28000;occ;	93;	0;41807
15;	5954.7;	27-FEB-2010	18:59:48;	Dark ;	55.5;	75;	26Eps Sco	;	2.29;	4250;occ;	111;	0;41807
16;	6181.9;	27-FEB-2010	19:03:35;	Dark ;	59.5;	0;		;	0.00;	0;occ;	119;	0;41807
17;	6308.2;	27-FEB-2010	19:05:41;	Dark ;	51.0;	131;	Gam Lup	;	2.80;	26000;occ;	102;	0;41807
18;	6456.7;	27-FEB-2010	19:08:10;	Dark ;	43.5;	4;	Alp1Cen	;	-0.01;	5800;occ;	87;	0;41807
19;	6536.0;	27-FEB-2010	19:09:29;	Dark ;	46.5;	10;	Bet Cen	;	0.61;	28000;occ;	93;	0;41807
20;	6641.5;	27-FEB-2010	19:11:14;	Dark ;	42.0;	77;	Eps Cen	;	2.30;	28000;occ;	84;	0;41807
21;	6754.3;	27-FEB-2010	19:13:07;	Dark ;	46.5;	26;	Gam Cru	;	1.62;	2900;occ;	93;	0;41807

```

22; 6836.2; 27-FEB-2010 19:14:29; Dark ; 49.5; 64; Gam Cen ; 2.20; 10600;occ; 99; 0;41807
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100227_193637_000047522087_00171_41808_6381.N1
1; 2127.9; 27-FEB-2010 19:36:37; Bright; 45.5; 22; 32Alp Leo ; 1.36; 15200;occ; 91; 0;41808
2; 2288.5; 27-FEB-2010 19:39:17; Bright; 46.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 92; 0;41808
3; 2831.7; 27-FEB-2010 19:48:21; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;41808
4; 2992.4; 27-FEB-2010 19:51:01; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;41808
5; 3075.3; 27-FEB-2010 19:52:24; Bright; 48.0; 87; 64Gam UMa ; 2.43; 11000;occ; 96; 0;41808
6; 3499.4; 27-FEB-2010 19:59:28; Bright; 40.5; 60; 7Bet UMi ; 2.08; 3950;occ; 81; 0;41808
7; 3783.1; 27-FEB-2010 20:04:12; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;41808
8; 4042.7; 27-FEB-2010 20:08:32; Bright; 47.5; 130; 23Bet Dra ; 2.80; 5800;occ; 95; 0;41808
9; 4210.7; 27-FEB-2010 20:11:20; Bright; 53.0; 144; 18Del Cyg ; 2.86; 11000;occ; 106; 0;41808
10; 4340.7; 27-FEB-2010 20:13:30; Bright; 45.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 91; 0;41808
11; 4790.9; 27-FEB-2010 20:21:00; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;41808
12; 5525.9; 27-FEB-2010 20:33:15; Dark ; 47.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 95; 0;41808
13; 5668.6; 27-FEB-2010 20:35:38; Dark ; 49.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 99; 0;41808
14; 5834.5; 27-FEB-2010 20:38:23; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;41808
15; 5955.8; 27-FEB-2010 20:40:25; Dark ; 51.5; 75; 26Eps Sco ; 2.29; 4250;occ; 103; 0;41808
16; 6182.4; 27-FEB-2010 20:44:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41808
17; 6309.6; 27-FEB-2010 20:46:19; Dark ; 51.5; 131; Gam Lup ; 2.80; 26000;occ; 103; 0;41808
18; 6457.1; 27-FEB-2010 20:48:46; Dark ; 43.5; 4; Alp1Cen ;-0.01; 5800;occ; 87; 0;41808
19; 6536.5; 27-FEB-2010 20:50:05; Dark ; 44.5; 10; Bet Cen ; 0.61; 28000;occ; 89; 0;41808
20; 6642.0; 27-FEB-2010 20:51:51; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41808
21; 6754.5; 27-FEB-2010 20:53:43; Dark ; 57.0; 26; Gam Cru ; 1.62; 2900;occ; 114; 0;41808
22; 6836.8; 27-FEB-2010 20:55:06; Dark ; 43.5; 64; Gam Cen ; 2.20; 10600;occ; 87; 0;41808
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100228_013422_000043772087_00174_41811_9578.N1
1; -550.1; 28-FEB-2010 01:34:22; Dark ; 44.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 88; 0;41811
2; -198.9; 28-FEB-2010 01:40:14; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;41811
3; -77.0; 28-FEB-2010 01:42:16; Dark ; 56.5; 75; 26Eps Sco ; 2.29; 4250;occ; 113; 0;41811
4; 277.4; 28-FEB-2010 01:48:10; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;41812
5; 423.1; 28-FEB-2010 01:50:36; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;41812
6; 502.5; 28-FEB-2010 01:51:55; Dark ; 43.0; 10; Bet Cen ; 0.61; 28000;occ; 86; 0;41812
7; 608.2; 28-FEB-2010 01:53:41; Dark ; 42.5; 77; Eps Cen ; 2.30; 28000;occ; 85; 0;41812
8; 720.3; 28-FEB-2010 01:55:33; Dark ; 56.0; 26; Gam Cru ; 1.62; 2900;occ; 112; 0;41812
9; 803.0; 28-FEB-2010 01:56:56; Dark ; 46.0; 64; Gam Cen ; 2.20; 10600;occ; 92; 0;41812
10; 2127.1; 28-FEB-2010 02:19:00; Bright; 45.5; 22; 32Alp Leo ; 1.36; 15200;occ; 91; 0;41812
11; 2286.9; 28-FEB-2010 02:21:39; Bright; 45.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 91; 0;41812
12; 2828.8; 28-FEB-2010 02:30:41; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;41812
13; 3497.8; 28-FEB-2010 02:41:50; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;41812
14; 3781.7; 28-FEB-2010 02:46:34; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;41812
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100228_025054_000055292087_00175_41812_9579.N1
1;-1994.1; 28-FEB-2010 02:50:54; Bright; 65.0; 130; 23Bet Dra ; 2.80; 5800;occ; 130; 0;41812
2;-1824.8; 28-FEB-2010 02:53:44; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;41812
3;-1695.2; 28-FEB-2010 02:55:53; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;41812
4;-1243.7; 28-FEB-2010 03:03:25; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;41812
5; -549.4; 28-FEB-2010 03:14:59; Dark ; 39.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 79; 0;41812
6; -197.9; 28-FEB-2010 03:20:51; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;41812
7; -63.4; 28-FEB-2010 03:23:05; Dark ; 25.0; 136; 23Tau Sco ; 2.82; 30000;occ; 50; 0;41812
8; -14.9; 28-FEB-2010 03:23:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41812
9; 278.6; 28-FEB-2010 03:28:47; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;41813
10; 423.8; 28-FEB-2010 03:31:12; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;41813
11; 503.1; 28-FEB-2010 03:32:32; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41813
12; 608.7; 28-FEB-2010 03:34:17; Dark ; 42.0; 77; Eps Cen ; 2.30; 28000;occ; 84; 0;41813
13; 720.9; 28-FEB-2010 03:36:09; Dark ; 41.0; 26; Gam Cru ; 1.62; 2900;occ; 82; 0;41813
14; 803.8; 28-FEB-2010 03:37:32; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41813
15; 2126.8; 28-FEB-2010 03:59:35; Bright; 44.5; 22; 32Alp Leo ; 1.36; 15200;occ; 89; 0;41813
16; 2286.8; 28-FEB-2010 04:02:15; Bright; 45.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 91; 0;41813
17; 2828.1; 28-FEB-2010 04:11:17; Bright; 53.0; 174; 52Psi UMa ; 3.00; 4400;occ; 106; 0;41813
18; 3497.6; 28-FEB-2010 04:22:26; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;41813
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100228_042709_000057982087_00176_41813_9580.N1
1;-2255.1; 28-FEB-2010 04:27:09; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;41813
2;-1994.2; 28-FEB-2010 04:31:30; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;41813
3;-1824.8; 28-FEB-2010 04:34:20; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;41813
4;-1695.3; 28-FEB-2010 04:36:29; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;41813
5;-1243.3; 28-FEB-2010 04:44:01; Bright; 57.0; 168; 17Zet Aql ; 2.99; 11000;occ; 114; 0;41813
6; -549.1; 28-FEB-2010 04:55:35; Dark ; 41.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 82; 0;41813
7; -364.2; 28-FEB-2010 04:58:40; Dark ; 39.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 79; 0;41813
8; -197.2; 28-FEB-2010 05:01:27; Dark ; 50.5; 25; 35Lam Sco ; 1.62; 28000;occ; 101; 0;41813
9; -61.8; 28-FEB-2010 05:03:43; Dark ; 25.0; 136; 23Tau Sco ; 2.82; 30000;occ; 50; 0;41813

```



```

10; -13.9; 28-FEB-2010 05:04:31; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;41813
11; 279.6; 28-FEB-2010 05:09:24; Dark ; 47.5; 131; Gam Lup ; 2.80; 26000;occ; 95; 0;41814
12; 424.3; 28-FEB-2010 05:11:49; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;41814
13; 503.8; 28-FEB-2010 05:13:08; Dark ; 40.5; 10; Bet Cen ; 0.61; 28000;occ; 81; 0;41814
14; 609.5; 28-FEB-2010 05:14:54; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41814
15; 721.3; 28-FEB-2010 05:16:46; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;41814
16; 804.2; 28-FEB-2010 05:18:09; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41814
17; 2126.9; 28-FEB-2010 05:40:11; Bright; 43.0; 22; 32Alp Leo ; 1.36; 15200;occ; 86; 0;41814
18; 2286.3; 28-FEB-2010 05:42:51; Bright; 46.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 92; 0;41814
19; 2827.4; 28-FEB-2010 05:51:52; Bright; 49.0; 174; 52Psi UMa ; 3.00; 4400;occ; 98; 0;41814
20; 2989.7; 28-FEB-2010 05:54:34; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;41814
21; 3497.3; 28-FEB-2010 06:03:02; Bright; 46.0; 60; 7Bet UMi ; 2.08; 3950;occ; 92; 0;41814
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100228_204533_000027092087_00186_41823_9581.N1
1; 2125.2; 28-FEB-2010 20:45:33; Bright; 44.5; 22; 32Alp Leo ; 1.36; 15200;occ; 89; 0;41823
2; 2283.3; 28-FEB-2010 20:48:11; Bright; 44.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 88; 0;41823
3; 2821.4; 28-FEB-2010 20:57:09; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;41823
4; 2985.0; 28-FEB-2010 20:59:53; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;41823
5; 3493.9; 28-FEB-2010 21:08:22; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41823
6; 3776.6; 28-FEB-2010 21:13:05; Bright; 48.0; 119; 14Eta Dra ; 2.73; 4700;occ; 96; 0;41823
7; 4039.0; 28-FEB-2010 21:17:27; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;41823
8; 4211.8; 28-FEB-2010 21:20:20; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;41823
9; 4341.3; 28-FEB-2010 21:22:29; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;41823
10; 4796.1; 28-FEB-2010 21:30:04; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;41823
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100228_214140_000053792087_00186_41823_9582.N1
1; -544.3; 28-FEB-2010 21:41:40; Dark ; 44.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 88; 0;41823
2; -358.2; 28-FEB-2010 21:44:46; Dark ; 45.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 91; 0;41823
3; -188.8; 28-FEB-2010 21:47:35; Dark ; 51.5; 25; 35Lam Sco ; 1.62; 28000;occ; 103; 0;41823
4; -3.5; 28-FEB-2010 21:50:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;41823
5; 291.6; 28-FEB-2010 21:55:35; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;41824
6; 430.3; 28-FEB-2010 21:57:54; Dark ; 45.0; 4; Alp1Cen ;-0.01; 5800;occ; 90; 0;41824
7; 509.6; 28-FEB-2010 21:59:13; Dark ; 51.0; 10; Bet Cen ; 0.61; 28000;occ; 102; 0;41824
8; 616.5; 28-FEB-2010 22:01:00; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41824
9; 726.4; 28-FEB-2010 22:02:50; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;41824
10; 810.3; 28-FEB-2010 22:04:14; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41824
11; 2124.6; 28-FEB-2010 22:26:08; Bright; 44.5; 22; 32Alp Leo ; 1.36; 15200;occ; 89; 0;41824
12; 2282.9; 28-FEB-2010 22:28:47; Bright; 44.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 89; 0;41824
13; 2820.7; 28-FEB-2010 22:37:45; Bright; 44.0; 174; 52Psi UMa ; 3.00; 4400;occ; 88; 0;41824
14; 2984.5; 28-FEB-2010 22:40:28; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;41824
15; 3064.0; 28-FEB-2010 22:41:48; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;41824
16; 3493.5; 28-FEB-2010 22:48:57; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;41824
17; 3776.1; 28-FEB-2010 22:53:40; Bright; 41.5; 119; 14Eta Dra ; 2.73; 4700;occ; 83; 0;41824
18; 4038.6; 28-FEB-2010 22:58:02; Bright; 46.0; 130; 23Bet Dra ; 2.80; 5800;occ; 92; 0;41824
19; 4211.8; 28-FEB-2010 23:00:56; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;41824
20; 4341.5; 28-FEB-2010 23:03:05; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;41824
21; 4796.5; 28-FEB-2010 23:10:40; Bright; 38.5; 168; 17Zet Aql ; 2.99; 11000;occ; 77; 0;41824
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100228_060745_000031082087_00177_41814_6382.N1
1;-2255.2; 28-FEB-2010 06:07:45; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;41814
2;-1994.6; 28-FEB-2010 06:12:06; Bright; 45.5; 130; 23Bet Dra ; 2.80; 5800;occ; 91; 0;41814
3;-1824.5; 28-FEB-2010 06:14:56; Bright; 53.0; 144; 18Del Cyg ; 2.86; 11000;occ; 106; 0;41814
4;-1695.0; 28-FEB-2010 06:17:05; Bright; 41.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 83; 0;41814
5;-1242.8; 28-FEB-2010 06:24:38; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;41814
6; -548.5; 28-FEB-2010 06:36:12; Dark ; 48.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 96; 0;41814
7; -363.8; 28-FEB-2010 06:39:17; Dark ; 42.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 84; 0;41814
8; -196.4; 28-FEB-2010 06:42:04; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;41814
9; -12.9; 28-FEB-2010 06:45:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41814
10; 280.7; 28-FEB-2010 06:50:01; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;41815
11; 425.1; 28-FEB-2010 06:52:26; Dark ; 46.0; 4; Alp1Cen ;-0.01; 5800;occ; 92; 0;41815
12; 504.2; 28-FEB-2010 06:53:45; Dark ; 50.0; 10; Bet Cen ; 0.61; 28000;occ; 100; 0;41815
13; 610.2; 28-FEB-2010 06:55:31; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41815
14; 721.6; 28-FEB-2010 06:57:22; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;41815
15; 804.8; 28-FEB-2010 06:58:45; Dark ; 49.0; 64; Gam Cen ; 2.20; 10600;occ; 98; 0;41815
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100228_072047_000047632087_00178_41815_6383.N1
1; 2126.7; 28-FEB-2010 07:20:47; Bright; 44.5; 22; 32Alp Leo ; 1.36; 15200;occ; 89; 0;41815
2; 2285.9; 28-FEB-2010 07:23:26; Bright; 45.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 90; 0;41815
3; 2826.9; 28-FEB-2010 07:32:27; Bright; 45.0; 174; 52Psi UMa ; 3.00; 4400;occ; 90; 0;41815
4; 2988.8; 28-FEB-2010 07:35:09; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;41815
5; 3497.0; 28-FEB-2010 07:43:37; Bright; 39.5; 60; 7Bet UMi ; 2.08; 3950;occ; 79; 0;41815
6; 3780.4; 28-FEB-2010 07:48:21; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;41815

```

```

7; 4041.3; 28-FEB-2010 07:52:42; Bright; 47.0; 130; 23Bet Dra ; 2.80; 5800;occ; 94; 0;41815
8; 4211.4; 28-FEB-2010 07:55:32; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;41815
9; 4341.1; 28-FEB-2010 07:57:42; Bright; 45.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 90; 0;41815
10; 4793.2; 28-FEB-2010 08:05:14; Bright; 57.0; 168; 17Zet Aql ; 2.99; 11000;occ; 114; 0;41815
11; 5488.1; 28-FEB-2010 08:16:49; Dark ; 43.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 87; 0;41815
12; 5672.8; 28-FEB-2010 08:19:53; Dark ; 50.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 101; 0;41815
13; 5840.7; 28-FEB-2010 08:22:41; Dark ; 52.5; 25; 35Lam Sco ; 1.62; 28000;occ; 105; 0;41815
14; 6024.1; 28-FEB-2010 08:25:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;41815
15; 6317.7; 28-FEB-2010 08:30:38; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;41815
16; 6461.6; 28-FEB-2010 08:33:02; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;41815
17; 6540.8; 28-FEB-2010 08:34:21; Dark ; 43.5; 10; Bet Cen ; 0.61; 28000;occ; 87; 0;41815
18; 6647.0; 28-FEB-2010 08:36:07; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41815
19; 6758.2; 28-FEB-2010 08:37:59; Dark ; 55.0; 26; Gam Cru ; 1.62; 2900;occ; 110; 0;41815
20; 6841.3; 28-FEB-2010 08:39:22; Dark ; 48.5; 64; Gam Cen ; 2.20; 10600;occ; 97; 0;41815
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100228_090123_000047602087_00179_41816_6384.N1
1; 2126.2; 28-FEB-2010 09:01:23; Bright; 45.5; 22; 32Alp Leo ; 1.36; 15200;occ; 91; 0;41816
2; 2285.6; 28-FEB-2010 09:04:02; Bright; 43.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 87; 0;41816
3; 2826.4; 28-FEB-2010 09:13:03; Bright; 45.0; 174; 52Psi UMa ; 3.00; 4400;occ; 90; 0;41816
4; 2988.6; 28-FEB-2010 09:15:45; Bright; 61.0; 82; 48Bet UMa ; 2.37; 10600;occ; 122; 0;41816
5; 3496.7; 28-FEB-2010 09:24:13; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41816
6; 3779.8; 28-FEB-2010 09:28:56; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;41816
7; 4040.7; 28-FEB-2010 09:33:17; Bright; 47.0; 130; 23Bet Dra ; 2.80; 5800;occ; 94; 0;41816
8; 4211.5; 28-FEB-2010 09:36:08; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;41816
9; 4341.0; 28-FEB-2010 09:38:17; Bright; 43.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 86; 0;41816
10; 4793.6; 28-FEB-2010 09:45:50; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;41816
11; 5488.3; 28-FEB-2010 09:57:25; Dark ; 43.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 87; 0;41816
12; 5673.4; 28-FEB-2010 10:00:30; Dark ; 41.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 83; 0;41816
13; 5841.2; 28-FEB-2010 10:03:18; Dark ; 50.0; 25; 35Lam Sco ; 1.62; 28000;occ; 100; 0;41816
14; 6025.1; 28-FEB-2010 10:06:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41816
15; 6319.0; 28-FEB-2010 10:11:15; Dark ; 50.5; 131; Gam Lup ; 2.80; 26000;occ; 101; 0;41816
16; 6462.0; 28-FEB-2010 10:13:38; Dark ; 46.0; 4; Alp1Cen ; -0.01; 5800;occ; 92; 0;41816
17; 6541.2; 28-FEB-2010 10:14:58; Dark ; 49.5; 10; Bet Cen ; 0.61; 28000;occ; 99; 0;41816
18; 6648.0; 28-FEB-2010 10:16:44; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41816
19; 6758.7; 28-FEB-2010 10:18:35; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;41816
20; 6841.8; 28-FEB-2010 10:19:58; Dark ; 44.5; 64; Gam Cen ; 2.20; 10600;occ; 89; 0;41816
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100228_104158_000047592087_00180_41817_6385.N1
1; 2126.0; 28-FEB-2010 10:41:58; Bright; 44.5; 22; 32Alp Leo ; 1.36; 15200;occ; 89; 0;41817
2; 2285.1; 28-FEB-2010 10:44:37; Bright; 46.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 92; 0;41817
3; 2825.3; 28-FEB-2010 10:53:38; Bright; 47.5; 174; 52Psi UMa ; 3.00; 4400;occ; 95; 0;41817
4; 2987.8; 28-FEB-2010 10:56:20; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;41817
5; 3496.3; 28-FEB-2010 11:04:49; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41817
6; 3779.4; 28-FEB-2010 11:09:32; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;41817
7; 4040.4; 28-FEB-2010 11:13:53; Bright; 47.0; 130; 23Bet Dra ; 2.80; 5800;occ; 94; 0;41817
8; 4211.4; 28-FEB-2010 11:16:44; Bright; 53.0; 144; 18Del Cyg ; 2.86; 11000;occ; 106; 0;41817
9; 4341.0; 28-FEB-2010 11:18:53; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;41817
10; 4793.9; 28-FEB-2010 11:26:26; Bright; 57.0; 168; 17Zet Aql ; 2.99; 11000;occ; 114; 0;41817
11; 5488.7; 28-FEB-2010 11:38:01; Dark ; 41.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 82; 0;41817
12; 5674.3; 28-FEB-2010 11:41:07; Dark ; 44.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 89; 0;41817
13; 5842.3; 28-FEB-2010 11:43:55; Dark ; 49.5; 25; 35Lam Sco ; 1.62; 28000;occ; 99; 0;41817
14; 6026.1; 28-FEB-2010 11:46:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;41817
15; 6320.4; 28-FEB-2010 11:51:53; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;41817
16; 6462.5; 28-FEB-2010 11:54:15; Dark ; 56.5; 4; Alp1Cen ; -0.01; 5800;occ; 113; 0;41817
17; 6542.1; 28-FEB-2010 11:55:34; Dark ; 44.0; 10; Bet Cen ; 0.61; 28000;occ; 88; 0;41817
18; 6648.1; 28-FEB-2010 11:57:20; Dark ; 43.5; 77; Eps Cen ; 2.30; 28000;occ; 87; 0;41817
19; 6759.2; 28-FEB-2010 11:59:11; Dark ; 53.5; 26; Gam Cru ; 1.62; 2900;occ; 107; 0;41817
20; 6842.5; 28-FEB-2010 12:00:35; Dark ; 43.0; 64; Gam Cen ; 2.20; 10600;occ; 86; 0;41817
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100228_122234_000047592087_00181_41818_6386.N1
1; 2125.8; 28-FEB-2010 12:22:34; Bright; 44.5; 22; 32Alp Leo ; 1.36; 15200;occ; 89; 0;41818
2; 2284.8; 28-FEB-2010 12:25:13; Bright; 45.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 91; 0;41818
3; 2824.7; 28-FEB-2010 12:34:13; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;41818
4; 2987.5; 28-FEB-2010 12:36:56; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;41818
5; 3495.7; 28-FEB-2010 12:45:24; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41818
6; 3778.9; 28-FEB-2010 12:50:07; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;41818
7; 4040.1; 28-FEB-2010 12:54:28; Bright; 47.5; 130; 23Bet Dra ; 2.80; 5800;occ; 95; 0;41818
8; 4211.5; 28-FEB-2010 12:57:20; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;41818
9; 4341.1; 28-FEB-2010 12:59:29; Bright; 44.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 89; 0;41818
10; 4794.1; 28-FEB-2010 13:07:02; Bright; 40.0; 168; 17Zet Aql ; 2.99; 11000;occ; 80; 0;41818
11; 5489.3; 28-FEB-2010 13:18:37; Dark ; 44.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 89; 0;41818

```

```

12; 5674.6; 28-FEB-2010 13:21:43; Dark ; 44.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 88; 0;41818
13; 5842.9; 28-FEB-2010 13:24:31; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;41818
14; 6027.2; 28-FEB-2010 13:27:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41818
15; 6321.6; 28-FEB-2010 13:32:30; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;41818
16; 6463.3; 28-FEB-2010 13:34:51; Dark ; 57.0; 4; Alp1Cen ;-0.01; 5800;occ; 114; 0;41818
17; 6542.8; 28-FEB-2010 13:36:11; Dark ; 50.0; 10; Bet Cen ; 0.61; 28000;occ; 100; 0;41818
18; 6649.3; 28-FEB-2010 13:37:57; Dark ; 45.5; 77; Eps Cen ; 2.30; 28000;occ; 91; 0;41818
19; 6759.8; 28-FEB-2010 13:39:48; Dark ; 57.0; 26; Gam Cru ; 1.62; 2900;occ; 114; 0;41818
20; 6843.4; 28-FEB-2010 13:41:12; Dark ; 42.0; 64; Gam Cen ; 2.20; 10600;occ; 84; 0;41818
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100228_140310_000047652087_00182_41819_6387.N1
 1; 2125.8; 28-FEB-2010 14:03:10; Bright; 45.0; 22; 32Alp Leo ; 1.36; 15200;occ; 90; 0;41819
 2; 2284.7; 28-FEB-2010 14:05:49; Bright; 44.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 89; 0;41819
 3; 2824.0; 28-FEB-2010 14:14:48; Bright; 67.0; 174; 52Psi UMa ; 3.00; 4400;occ; 134; 0;41819
 4; 2986.9; 28-FEB-2010 14:17:31; Bright; 61.0; 82; 48Bet UMa ; 2.37; 10600;occ; 122; 0;41819
 5; 3495.6; 28-FEB-2010 14:26:00; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41819
 6; 3778.5; 28-FEB-2010 14:30:42; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;41819
 7; 4040.1; 28-FEB-2010 14:35:04; Bright; 48.5; 130; 23Bet Dra ; 2.80; 5800;occ; 97; 0;41819
 8; 4211.7; 28-FEB-2010 14:37:56; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;41819
 9; 4341.5; 28-FEB-2010 14:40:06; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;41819
10; 4794.7; 28-FEB-2010 14:47:39; Bright; 39.0; 168; 17Zet Aql ; 2.99; 11000;occ; 78; 0;41819
11; 5490.0; 28-FEB-2010 14:59:14; Dark ; 43.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 87; 0;41819
12; 5675.2; 28-FEB-2010 15:02:19; Dark ; 42.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 85; 0;41819
13; 5843.9; 28-FEB-2010 15:05:08; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;41819
14; 6028.3; 28-FEB-2010 15:08:12; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;41819
15; 6322.6; 28-FEB-2010 15:13:07; Dark ; 51.0; 131; Gam Lup ; 2.80; 26000;occ; 102; 0;41819
16; 6464.0; 28-FEB-2010 15:15:28; Dark ; 44.0; 4; Alp1Cen ;-0.01; 5800;occ; 88; 0;41819
17; 6543.2; 28-FEB-2010 15:16:47; Dark ; 47.0; 10; Bet Cen ; 0.61; 28000;occ; 94; 0;41819
18; 6649.8; 28-FEB-2010 15:18:34; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41819
19; 6760.1; 28-FEB-2010 15:20:24; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;41819
20; 6843.8; 28-FEB-2010 15:21:48; Dark ; 47.5; 64; Gam Cen ; 2.20; 10600;occ; 95; 0;41819
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100228_154345_000047702087_00183_41820_6388.N1
 1; 2125.5; 28-FEB-2010 15:43:45; Bright; 43.5; 22; 32Alp Leo ; 1.36; 15200;occ; 87; 0;41820
 2; 2284.2; 28-FEB-2010 15:46:24; Bright; 45.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 90; 0;41820
 3; 2823.8; 28-FEB-2010 15:55:24; Bright; 45.5; 174; 52Psi UMa ; 3.00; 4400;occ; 91; 0;41820
 4; 2986.5; 28-FEB-2010 15:58:06; Bright; 61.0; 82; 48Bet UMa ; 2.37; 10600;occ; 122; 0;41820
 5; 3495.0; 28-FEB-2010 16:06:35; Bright; 42.0; 60; 7Bet UMi ; 2.08; 3950;occ; 84; 0;41820
 6; 3777.9; 28-FEB-2010 16:11:18; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;41820
 7; 4040.0; 28-FEB-2010 16:15:40; Bright; 48.0; 130; 23Bet Dra ; 2.80; 5800;occ; 96; 0;41820
 8; 4211.8; 28-FEB-2010 16:18:32; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;41820
 9; 4341.4; 28-FEB-2010 16:20:41; Bright; 45.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 90; 0;41820
10; 4795.2; 28-FEB-2010 16:28:15; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;41820
11; 5490.4; 28-FEB-2010 16:39:50; Dark ; 43.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 86; 0;41820
12; 5675.9; 28-FEB-2010 16:42:56; Dark ; 47.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 94; 0;41820
13; 5844.8; 28-FEB-2010 16:45:45; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;41820
14; 6029.4; 28-FEB-2010 16:48:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41820
15; 6324.1; 28-FEB-2010 16:53:44; Dark ; 51.0; 131; Gam Lup ; 2.80; 26000;occ; 102; 0;41820
16; 6464.7; 28-FEB-2010 16:56:05; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;41820
17; 6543.9; 28-FEB-2010 16:57:24; Dark ; 51.0; 10; Bet Cen ; 0.61; 28000;occ; 102; 0;41820
18; 6650.6; 28-FEB-2010 16:59:11; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41820
19; 6760.8; 28-FEB-2010 17:01:01; Dark ; 55.5; 26; Gam Cru ; 1.62; 2900;occ; 111; 0;41820
20; 6844.5; 28-FEB-2010 17:02:24; Dark ; 51.0; 64; Gam Cen ; 2.20; 10600;occ; 102; 0;41820
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20100228_172421_000047622087_00184_41821_6389.N1
 1; 2125.3; 28-FEB-2010 17:24:21; Bright; 45.0; 22; 32Alp Leo ; 1.36; 15200;occ; 90; 0;41821
 2; 2283.9; 28-FEB-2010 17:27:00; Bright; 45.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 90; 0;41821
 3; 2823.0; 28-FEB-2010 17:35:59; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;41821
 4; 2985.9; 28-FEB-2010 17:38:42; Bright; 42.5; 82; 48Bet UMa ; 2.37; 10600;occ; 85; 0;41821
 5; 3495.0; 28-FEB-2010 17:47:11; Bright; 41.5; 60; 7Bet UMi ; 2.08; 3950;occ; 83; 0;41821
 6; 3777.6; 28-FEB-2010 17:51:54; Bright; 42.5; 119; 14Eta Dra ; 2.73; 4700;occ; 85; 0;41821
 7; 4039.8; 28-FEB-2010 17:56:16; Bright; 48.0; 130; 23Bet Dra ; 2.80; 5800;occ; 96; 0;41821
 8; 4211.7; 28-FEB-2010 17:59:08; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;41821
 9; 4341.4; 28-FEB-2010 18:01:17; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;41821
10; 4795.6; 28-FEB-2010 18:08:52; Bright; 57.0; 168; 17Zet Aql ; 2.99; 11000;occ; 114; 0;41821
11; 5490.9; 28-FEB-2010 18:20:27; Dark ; 40.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 81; 0;41821
12; 5676.5; 28-FEB-2010 18:23:32; Dark ; 42.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 85; 0;41821
13; 5845.6; 28-FEB-2010 18:26:22; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;41821
14; 6030.4; 28-FEB-2010 18:29:26; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;41821
15; 6325.1; 28-FEB-2010 18:34:21; Dark ; 50.0; 131; Gam Lup ; 2.80; 26000;occ; 100; 0;41821
16; 6465.2; 28-FEB-2010 18:36:41; Dark ; 56.0; 4; Alp1Cen ;-0.01; 5800;occ; 112; 0;41821

```



```

17; 6544.7; 28-FEB-2010 18:38:01; Dark ; 50.5; 10; Bet Cen ; 0.61; 28000;occ; 101; 0;41821
18; 6651.3; 28-FEB-2010 18:39:47; Dark ; 42.0; 77; Eps Cen ; 2.30; 28000;occ; 84; 0;41821
19; 6761.5; 28-FEB-2010 18:41:38; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;41821
20; 6845.0; 28-FEB-2010 18:43:01; Dark ; 42.5; 64; Gam Cen ; 2.20; 10600;occ; 85; 0;41821
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPK20100228_190457_000047652087_00185_41822_6390.N1
 1; 2125.0; 28-FEB-2010 19:04:57; Bright; 42.5; 22; 32Alp Leo ; 1.36; 15200;occ; 85; 0;41822
 2; 2283.6; 28-FEB-2010 19:07:36; Bright; 45.5; 51; 41Gam1Leo ; 2.01; 4500;occ; 91; 0;41822
 3; 2822.1; 28-FEB-2010 19:16:34; Bright; 46.0; 174; 52Psi UMa ; 3.00; 4400;occ; 92; 0;41822
 4; 2985.5; 28-FEB-2010 19:19:18; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;41822
 5; 3494.5; 28-FEB-2010 19:27:47; Bright; 42.5; 60; 7Bet UMi ; 2.08; 3950;occ; 85; 0;41822
 6; 3777.2; 28-FEB-2010 19:32:29; Bright; 47.5; 119; 14Eta Dra ; 2.73; 4700;occ; 95; 0;41822
 7; 4039.4; 28-FEB-2010 19:36:51; Bright; 45.0; 130; 23Bet Dra ; 2.80; 5800;occ; 90; 0;41822
 8; 4211.7; 28-FEB-2010 19:39:44; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;41822
 9; 4341.3; 28-FEB-2010 19:41:53; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;41822
10; 4795.7; 28-FEB-2010 19:49:28; Bright; 41.5; 168; 17Zet Aql ; 2.99; 11000;occ; 83; 0;41822
11; 5491.4; 28-FEB-2010 20:01:03; Dark ; 46.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 92; 0;41822
12; 5677.1; 28-FEB-2010 20:04:09; Dark ; 45.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 91; 0;41822
13; 5846.4; 28-FEB-2010 20:06:58; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;41822
14; 6031.4; 28-FEB-2010 20:10:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41822
15; 6326.2; 28-FEB-2010 20:14:58; Dark ; 49.0; 131; Gam Lup ; 2.80; 26000;occ; 98; 0;41822
16; 6465.8; 28-FEB-2010 20:17:18; Dark ; 43.5; 4; Alp1Cen ; -0.01; 5800;occ; 87; 0;41822
17; 6545.2; 28-FEB-2010 20:18:37; Dark ; 45.5; 10; Bet Cen ; 0.61; 28000;occ; 91; 0;41822
18; 6651.7; 28-FEB-2010 20:20:24; Dark ; 43.0; 77; Eps Cen ; 2.30; 28000;occ; 86; 0;41822
19; 6762.0; 28-FEB-2010 20:22:14; Dark ; 56.5; 26; Gam Cru ; 1.62; 2900;occ; 113; 0;41822
20; 6845.9; 28-FEB-2010 20:23:38; Dark ; 45.0; 64; Gam Cen ; 2.20; 10600;occ; 90; 0;41822
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20100228_232216_000053792087_00187_41824_9583.N1
 1; -543.4; 28-FEB-2010 23:22:16; Dark ; 45.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 90; 0;41824
 2; -357.5; 28-FEB-2010 23:25:22; Dark ; 45.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 91; 0;41824
 3; -187.9; 28-FEB-2010 23:28:12; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;41824
 4; -2.4; 28-FEB-2010 23:31:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;41824
 5; 292.7; 28-FEB-2010 23:36:12; Dark ; 49.5; 131; Gam Lup ; 2.80; 26000;occ; 99; 0;41825
 6; 430.9; 28-FEB-2010 23:38:31; Dark ; 45.0; 4; Alp1Cen ; -0.01; 5800;occ; 90; 0;41825
 7; 510.1; 28-FEB-2010 23:39:50; Dark ; 51.0; 10; Bet Cen ; 0.61; 28000;occ; 102; 0;41825
 8; 617.1; 28-FEB-2010 23:41:37; Dark ; 44.0; 77; Eps Cen ; 2.30; 28000;occ; 88; 0;41825
 9; 726.9; 28-FEB-2010 23:43:27; Dark ; 40.5; 26; Gam Cru ; 1.62; 2900;occ; 81; 0;41825
10; 811.1; 28-FEB-2010 23:44:51; Dark ; 48.0; 64; Gam Cen ; 2.20; 10600;occ; 96; 0;41825
11; 2124.6; 01-MAR-2010 00:06:44; Bright; 43.5; 22; 32Alp Leo ; 1.36; 15200;occ; 87; 0;41825
12; 2282.6; 01-MAR-2010 00:09:22; Bright; 46.0; 51; 41Gam1Leo ; 2.01; 4500;occ; 92; 0;41825
13; 2820.2; 01-MAR-2010 00:18:20; Bright; 44.5; 174; 52Psi UMa ; 3.00; 4400;occ; 89; 0;41825
14; 2983.9; 01-MAR-2010 00:21:04; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;41825
15; 3063.4; 01-MAR-2010 00:22:23; Bright; 59.0; 36; 50Alp UMa ; 1.80; 6300;occ; 118; 0;41825
16; 3493.5; 01-MAR-2010 00:29:33; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;41825
17; 3775.9; 01-MAR-2010 00:34:16; Bright; 47.0; 119; 14Eta Dra ; 2.73; 4700;occ; 94; 0;41825
18; 4038.7; 01-MAR-2010 00:38:38; Bright; 47.0; 130; 23Bet Dra ; 2.80; 5800;occ; 94; 0;41825
19; 4212.2; 01-MAR-2010 00:41:32; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;41825
20; 4341.3; 01-MAR-2010 00:43:41; Bright; 44.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 89; 0;41825
21; 4796.5; 01-MAR-2010 00:51:16; Bright; 39.5; 168; 17Zet Aql ; 2.99; 11000;occ; 79; 0;41825

```