

GOMOS Daily Report 02-NOV-2007

Level 0 and Level 1 products

SUMMARY

[1. General Info](#)

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

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

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

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

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

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

[4. Dark Charge monitoring](#)

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

[4.2 Plot of Dark Charge](#)

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

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

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

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

[6. Star tangent altitude lost](#)

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

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

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

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

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

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

[7.2 SATU Noise Equivalent Angle statistics](#)

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

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

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

[Level 2 products](#)

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

Item	Value
Time of report generation	04NOV2007 05:34:29
Data source version	GOMOS/5.00
Start time of products	QDS_YESTERDAY(/START)-1D (02NOV2007 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (03NOV2007 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	50
Nb of prods with errors	0

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

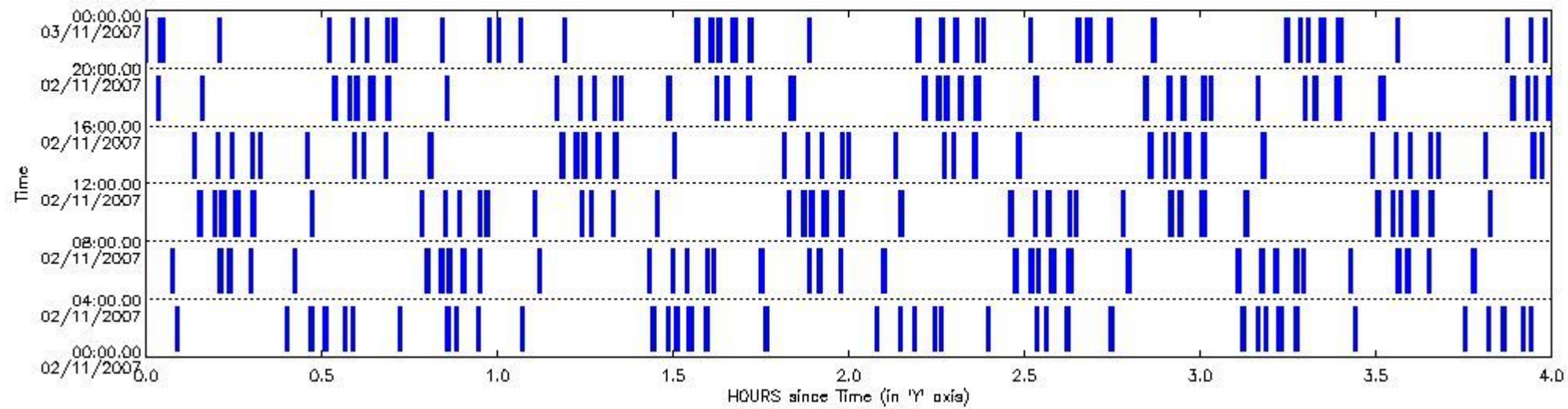
2.1 Level 0 products arrived in PCF (see template [here](#))

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

Red segments are missing products.

Blue segments are available products.

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



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

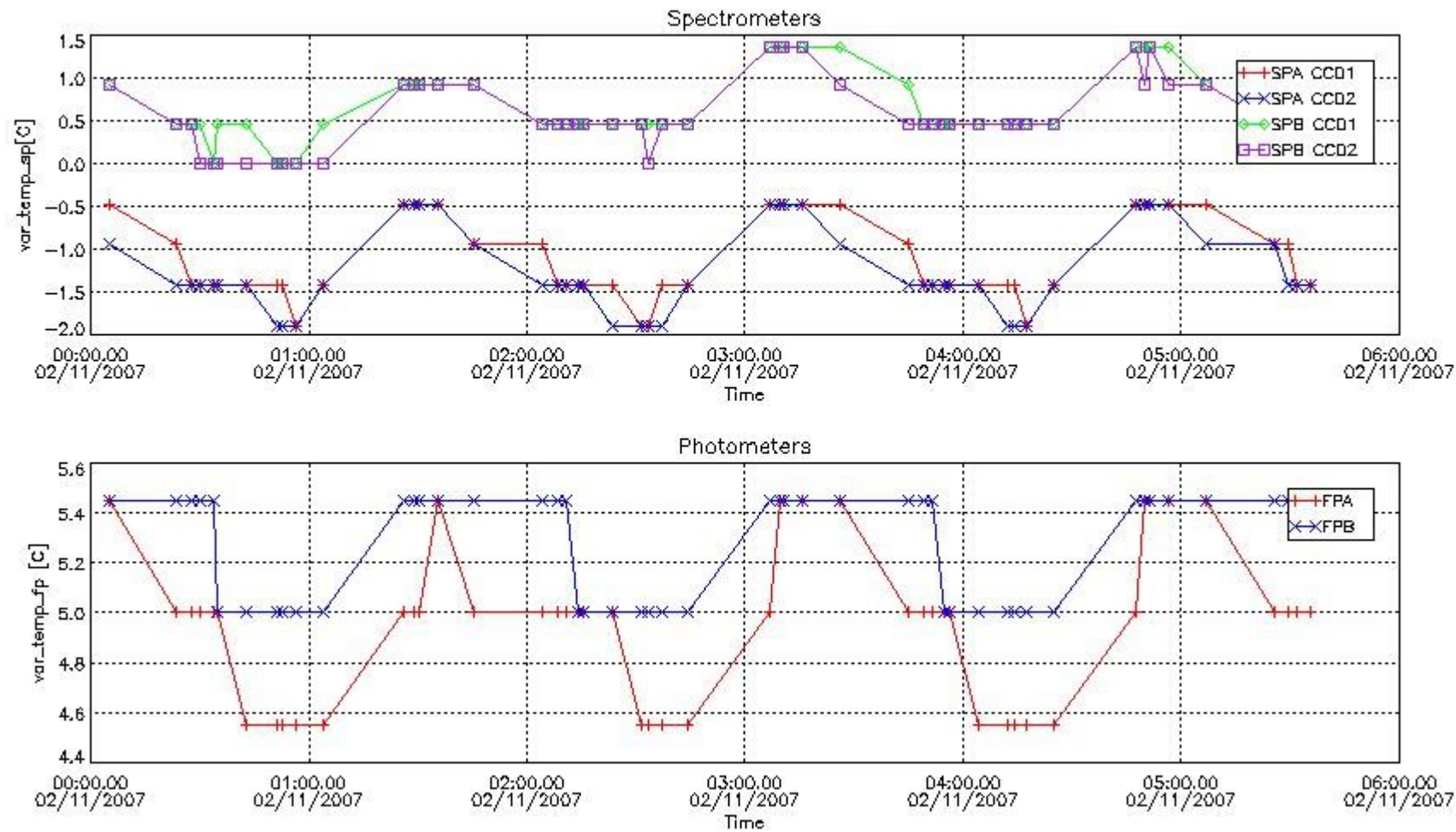
No missing products.

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_1PNPDE20071102_000456_000000402063_00045_29658_0691.N1	02-NOV-2007 00:04:56	Straylight	40.000	157	The1Eri	2.9060	9300.0	80	29658	No
2	GOM_TRA_1PNPDE20071102_002345_000000382063_00045_29658_0692.N1	02-NOV-2007 00:23:45	Bright	38.000	105	6Bet Ari	2.6450	8900.0	76	29658	No
3	GOM_TRA_1PNPDE20071102_002747_000000392063_00045_29658_0693.N1	02-NOV-2007 00:27:47	Bright	38.500	53	43Bet And	2.0480	3300.0	77	29658	No
4	GOM_TRA_1PNPDE20071102_003012_000000402063_00045_29658_0694.N1	02-NOV-2007 00:30:12	Bright	39.500	73	57Gam1And	2.2600	13100.	79	29658	No
5	GOM_TRA_1PNPDE20071102_003341_000000342063_00045_29658_0695.N1	02-NOV-2007 00:33:41	Bright	33.500	68	18Alp Cas	2.2250	4500.0	67	29658	No
6	GOM_TRA_1PNPDE20071102_003451_000000362063_00045_29658_0696.N1	02-NOV-2007 00:34:51	Bright	36.000	76	27Gam Cas	2.3000	30000.	72	29658	No
7	GOM_TRA_1PNPDE20071102_004256_000000352063_00045_29658_0697.N1	02-NOV-2007 00:42:56	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	29658	No
8	GOM_TRA_1PNPDE20071102_005104_000000402063_00045_29658_0698.N1	02-NOV-2007 00:51:04	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	29658	No
9	GOM_TRA_1PNPDE20071102_005241_000000382063_00045_29658_0699.N1	02-NOV-2007 00:52:41	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	29658	No
10	GOM_TRA_1PNPDE20071102_005623_000000372063_00045_29658_0700.N1	02-NOV-2007 00:56:23	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	29658	No
11	GOM_TRA_1PNPDE20071102_010348_000000382063_00045_29658_0701.N1	02-NOV-2007 01:03:48	Bright	38.000	96	68Del Leo	2.5600	9300.0	76	29658	No
12	GOM_TRA_1PNPDE20071102_012616_000000452063_00045_29658_0824.N1	02-NOV-2007 01:26:16	Dark	45.000	65	Lam Vel	2.2040	4400.0	90	29658	No

13	GOM_TRA_1PNPDE20071102_012850_000000402063_00046_29659_0825.N1	02-NOV-2007 01:28:50	Dark	40.000	46	Del Vel	1.9540	10600.	80	29659	No
14	GOM_TRA_1PNPDE20071102_013010_000000422063_00046_29659_0826.N1	02-NOV-2007 01:30:10	Dark	41.500	41	Eps Car	1.8600	4100.0	83	29659	No
15	GOM_TRA_1PNPDE20071102_013519_000000502063_00046_29659_0827.N1	02-NOV-2007 01:35:19	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	29659	No
16	GOM_TRA_1PNPDE20071102_014533_000000402063_00046_29659_0828.N1	02-NOV-2007 01:45:33	Straylight	40.000	157	The1Eri	2.9060	9300.0	80	29659	No
17	GOM_TRA_1PNPDE20071102_020421_000000392063_00046_29659_0829.N1	02-NOV-2007 02:04:21	Bright	39.000	105	6Bet Ari	2.6450	8900.0	78	29659	No
18	GOM_TRA_1PNPDE20071102_020823_000000372063_00046_29659_0830.N1	02-NOV-2007 02:08:23	Bright	37.000	53	43Bet And	2.0480	3300.0	74	29659	No
19	GOM_TRA_1PNPDE20071102_021047_000000402063_00046_29659_0831.N1	02-NOV-2007 02:10:47	Bright	40.000	73	57Gam1And	2.2600	13100.	80	29659	No
20	GOM_TRA_1PNPDE20071102_021416_000000372063_00046_29659_0832.N1	02-NOV-2007 02:14:16	Bright	36.500	68	18Alp Cas	2.2250	4500.0	73	29659	No
21	GOM_TRA_1PNPDE20071102_021527_000000362063_00046_29659_0833.N1	02-NOV-2007 02:15:27	Bright	36.000	76	27Gam Cas	2.3000	30000.	72	29659	No
22	GOM_TRA_1PNPDE20071102_022332_000000352063_00046_29659_0834.N1	02-NOV-2007 02:23:32	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	29659	No
23	GOM_TRA_1PNPDE20071102_023140_000000402063_00046_29659_0999.N1	02-NOV-2007 02:31:40	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	29659	No
24	GOM_TRA_1PNPDE20071102_023317_000000392063_00046_29659_1000.N1	02-NOV-2007 02:33:17	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	29659	No
25	GOM_TRA_1PNPDE20071102_023658_000000382063_00046_29659_1001.N1	02-NOV-2007 02:36:58	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	29659	No
26	GOM_TRA_1PNPDE20071102_024424_000000392063_00046_29659_1002.N1	02-NOV-2007 02:44:24	Bright	39.000	96	68Del Leo	2.5600	9300.0	78	29659	No
27	GOM_TRA_1PNPDE20071102_030653_000000472063_00046_29659_1003.N1	02-NOV-2007 03:06:53	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	29659	No
28	GOM_TRA_1PNPDE20071102_030927_000000402063_00047_29660_1004.N1	02-NOV-2007 03:09:27	Dark	40.000	46	Del Vel	1.9540	10600.	80	29660	No
29	GOM_TRA_1PNPDE20071102_031047_000000432063_00047_29660_1005.N1	02-NOV-2007 03:10:47	Dark	42.500	41	Eps Car	1.8600	4100.0	85	29660	No
30	GOM_TRA_1PNPDE20071102_031556_000000492063_00047_29660_1006.N1	02-NOV-2007 03:15:56	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	29660	No
31	GOM_TRA_1PNPDE20071102_032609_000000392063_00047_29660_1007.N1	02-NOV-2007 03:26:09	Straylight	38.500	157	The1Eri	2.9060	9300.0	77	29660	No
32	GOM_TRA_1PNPDE20071102_034457_000000372063_00047_29660_1008.N1	02-NOV-2007 03:44:57	Bright	37.000	105	6Bet Ari	2.6450	8900.0	74	29660	No
33	GOM_TRA_1PNPDE20071102_034859_000000372063_00047_29660_1009.N1	02-NOV-2007 03:48:59	Bright	37.000	53	43Bet And	2.0480	3300.0	74	29660	No
34	GOM_TRA_1PNPDE20071102_035123_000000402063_00047_29660_1010.N1	02-NOV-2007 03:51:23	Bright	40.000	73	57Gam1And	2.2600	13100.	80	29660	No
35	GOM_TRA_1PNPDE20071102_035453_000000372063_00047_29660_1011.N1	02-NOV-2007 03:54:53	Bright	37.000	68	18Alp Cas	2.2250	4500.0	74	29660	No
36	GOM_TRA_1PNPDE20071102_035603_000000362063_00047_29660_1012.N1	02-NOV-2007 03:56:03	Bright	36.000	76	27Gam Cas	2.3000	30000.	72	29660	No
37	GOM_TRA_1PNPDE20071102_040408_000000332063_00047_29660_1013.N1	02-NOV-2007 04:04:08	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	29660	No
38	GOM_TRA_1PNPDE20071102_041216_000000452063_00047_29660_1178.N1	02-NOV-2007 04:12:16	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	29660	No
39	GOM_TRA_1PNPDE20071102_041353_000000372063_00047_29660_1179.N1	02-NOV-2007 04:13:53	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	29660	No
40	GOM_TRA_1PNPDE20071102_041734_000000382063_00047_29660_1180.N1	02-NOV-2007 04:17:34	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	29660	No
41	GOM_TRA_1PNPDE20071102_042501_000000372063_00047_29660_1181.N1	02-NOV-2007 04:25:01	Bright	37.000	96	68Del Leo	2.5600	9300.0	74	29660	No
42	GOM_TRA_1PNPDE20071102_044730_000000552063_00047_29660_1182.N1	02-NOV-2007 04:47:30	Dark	55.000	65	Lam Vel	2.2040	4400.0	110	29660	No
43	GOM_TRA_1PNPDE20071102_045003_000000442063_00048_29661_1183.N1	02-NOV-2007 04:50:03	Dark	43.500	46	Del Vel	1.9540	10600.	87	29661	No
44	GOM_TRA_1PNPDE20071102_045123_000000412063_00048_29661_1184.N1	02-NOV-2007 04:51:23	Dark	41.000	41	Eps Car	1.8600	4100.0	82	29661	No
45	GOM_TRA_1PNPDE20071102_045633_000000482063_00048_29661_1185.N1	02-NOV-2007 04:56:33	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	29661	No
46	GOM_TRA_1PNPDE20071102_050645_000000392063_00048_29661_1186.N1	02-NOV-2007 05:06:45	Straylight	39.000	157	The1Eri	2.9060	9300.0	78	29661	No
47	GOM_TRA_1PNPDE20071102_052533_000000382063_00048_29661_1187.N1	02-NOV-2007 05:25:33	Bright	38.000	105	6Bet Ari	2.6450	8900.0	76	29661	No
48	GOM_TRA_1PNPDE20071102_052935_000000382063_00048_29661_1188.N1	02-NOV-2007 05:29:35	Bright	38.000	53	43Bet And	2.0480	3300.0	76	29661	No
49	GOM_TRA_1PNPDE20071102_053159_000000412063_00048_29661_1189.N1	02-NOV-2007 05:31:59	Bright	40.500	73	57Gam1And	2.2600	13100.	81	29661	No
50	GOM_TRA_1PNPDE20071102_053529_000000362063_00048_29661_1190.N1	02-NOV-2007 05:35:29	Bright	36.000	68	18Alp Cas	2.2250	4500.0	72	29661	No

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



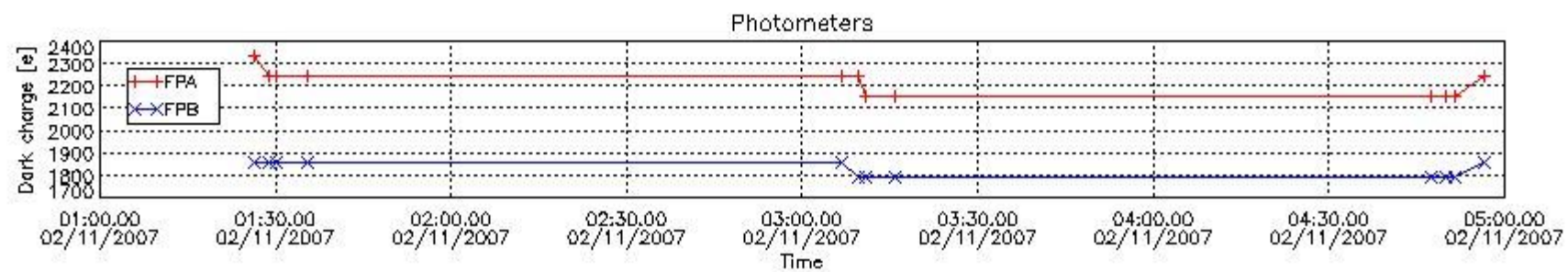
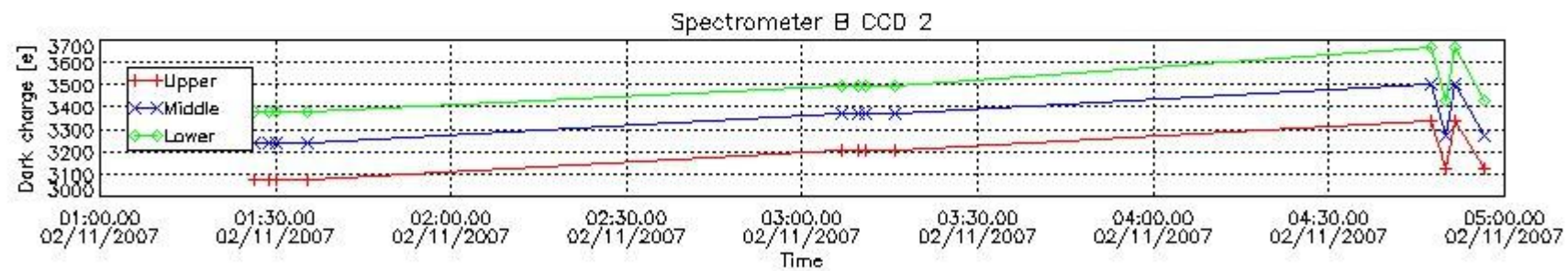
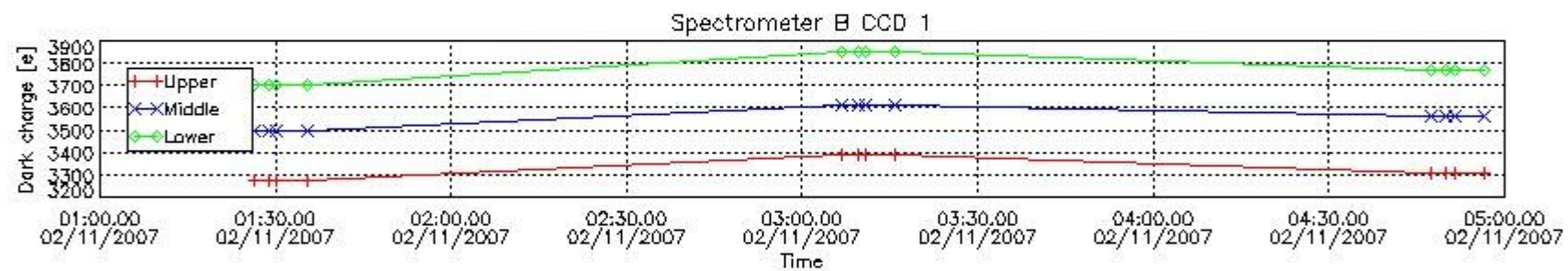
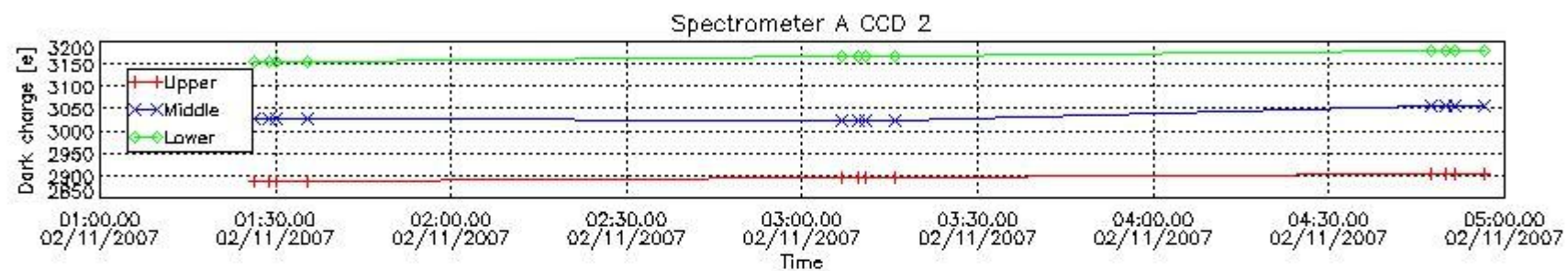
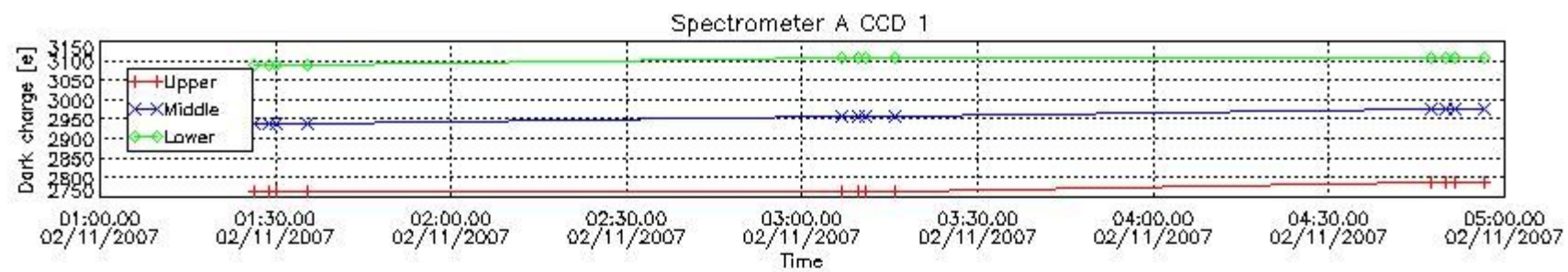
4. Overview of dark signal processing per product

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

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

4.1 All products used the DSA observation for the DC computation

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



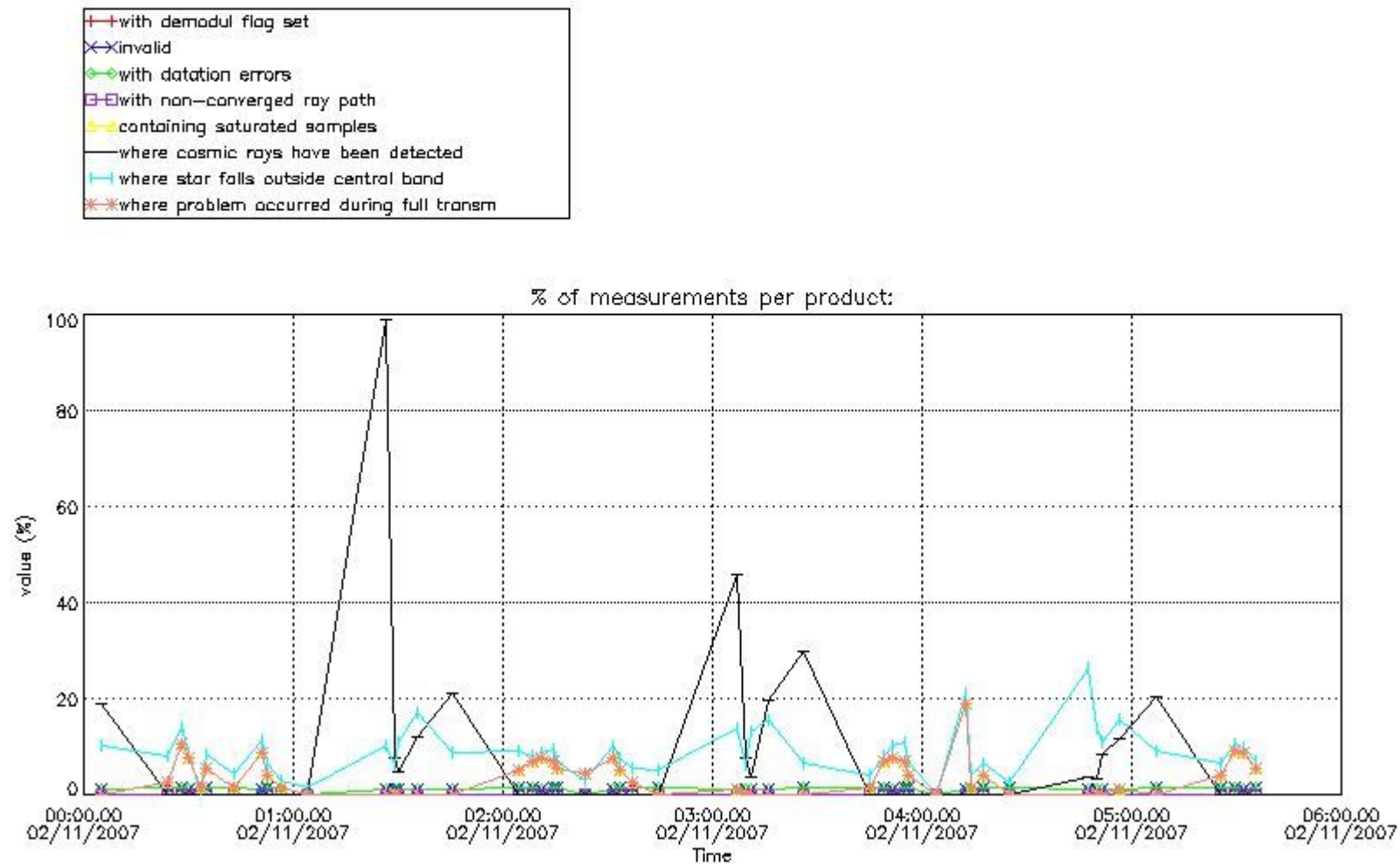
5. Demodulation flag and quality information monitoring

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

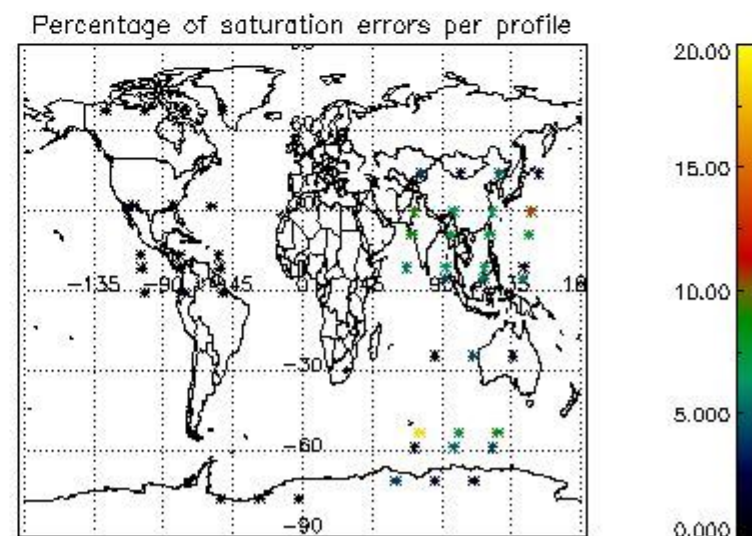
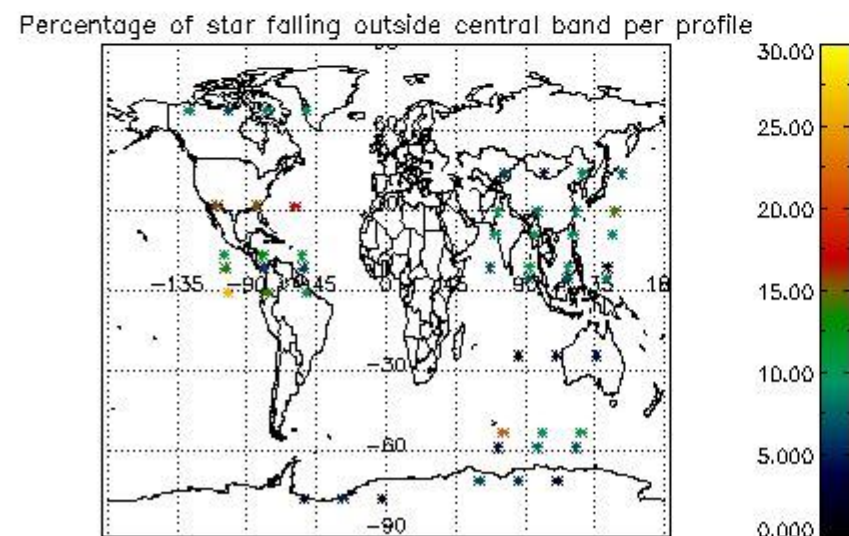
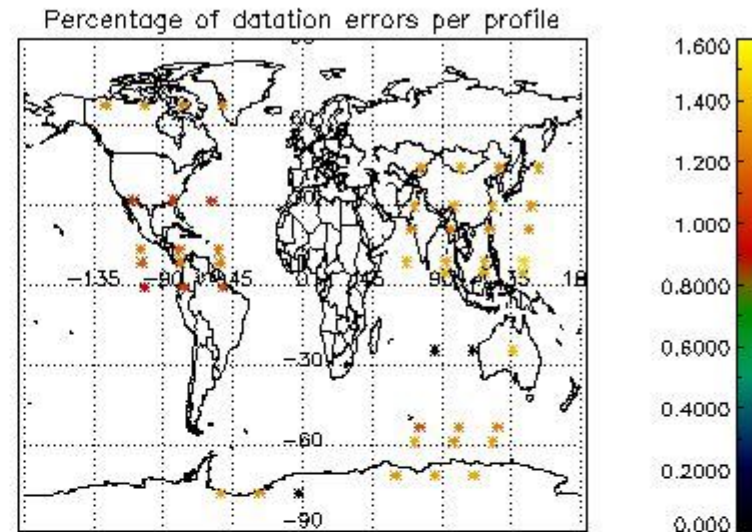
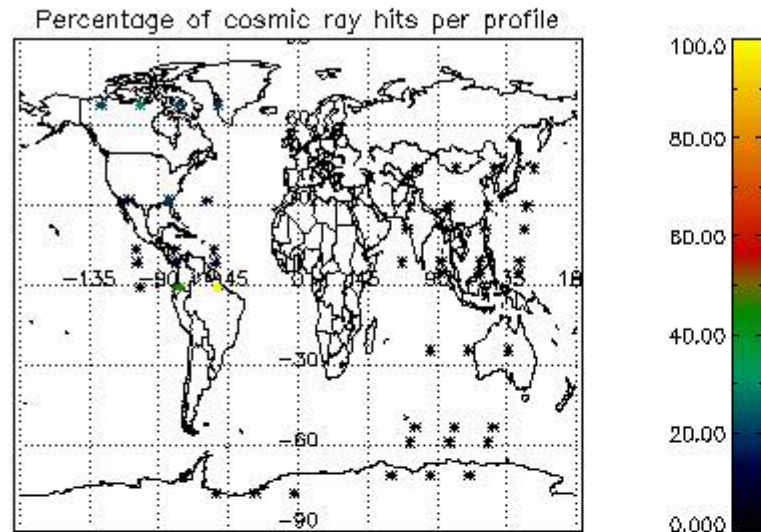
5.1 Percentage of products during reporting period with:

At least one measurement with demodulation flag set:	14.0000 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

5.2 Plot quality information per product (time dependant)



5.3 Plot quality information per product (world map)



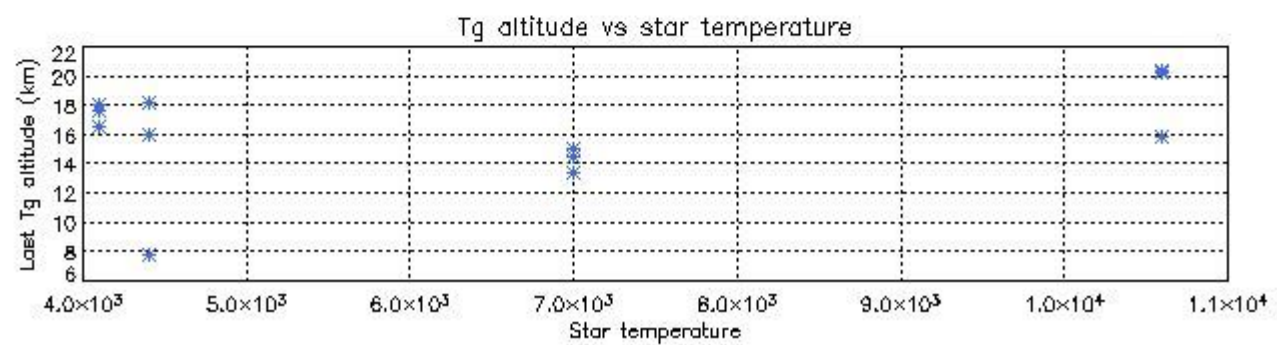
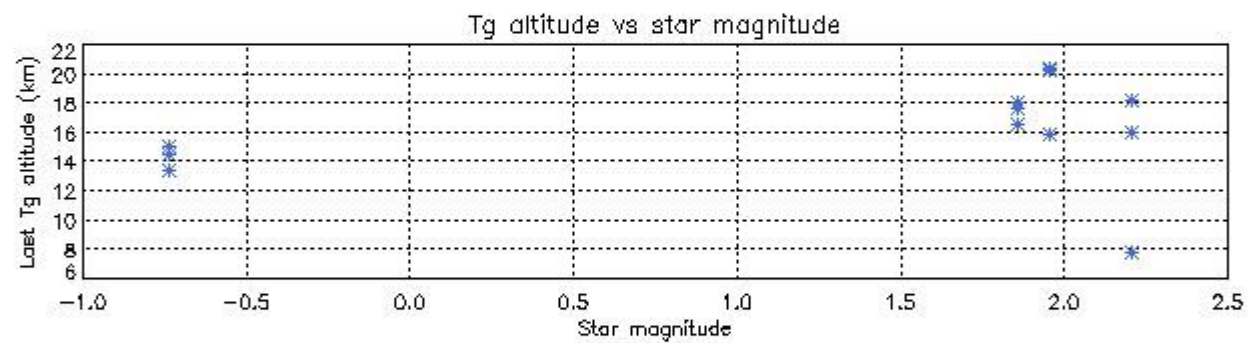
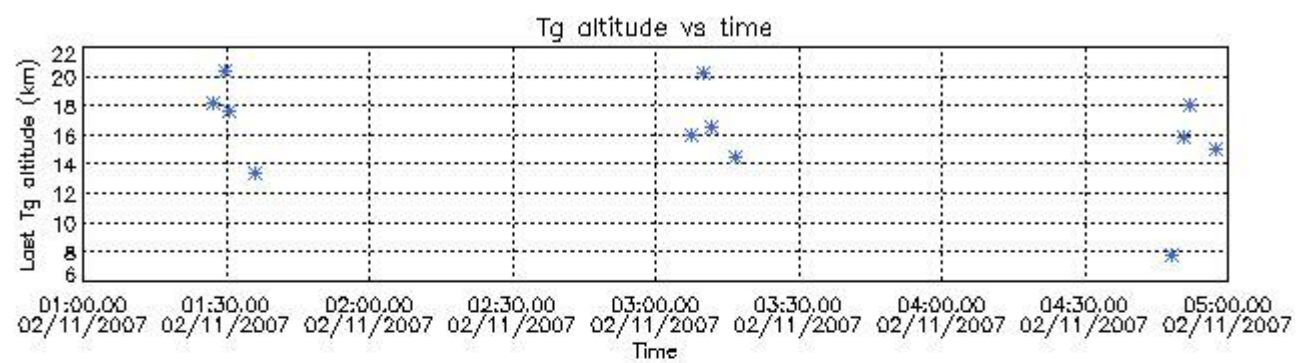
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	16.128	20.619	NaN
St. deviation:	3.3884	3.0826	NaN
Maximum:	20.384	27.279	NaN
Minimum:	7.7913	11.966	NaN
Number of data:	12.000	34.000	NaN

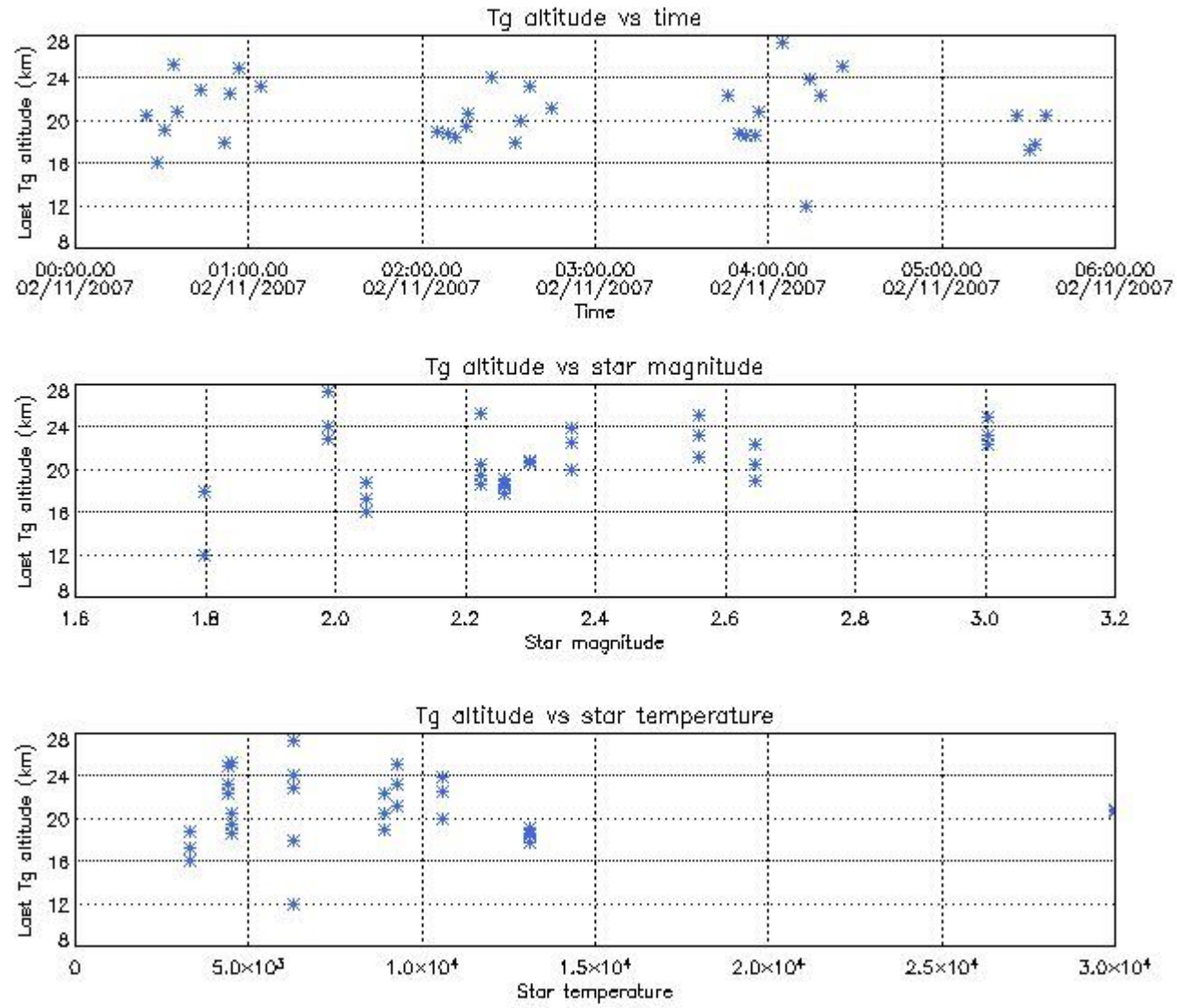
6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost

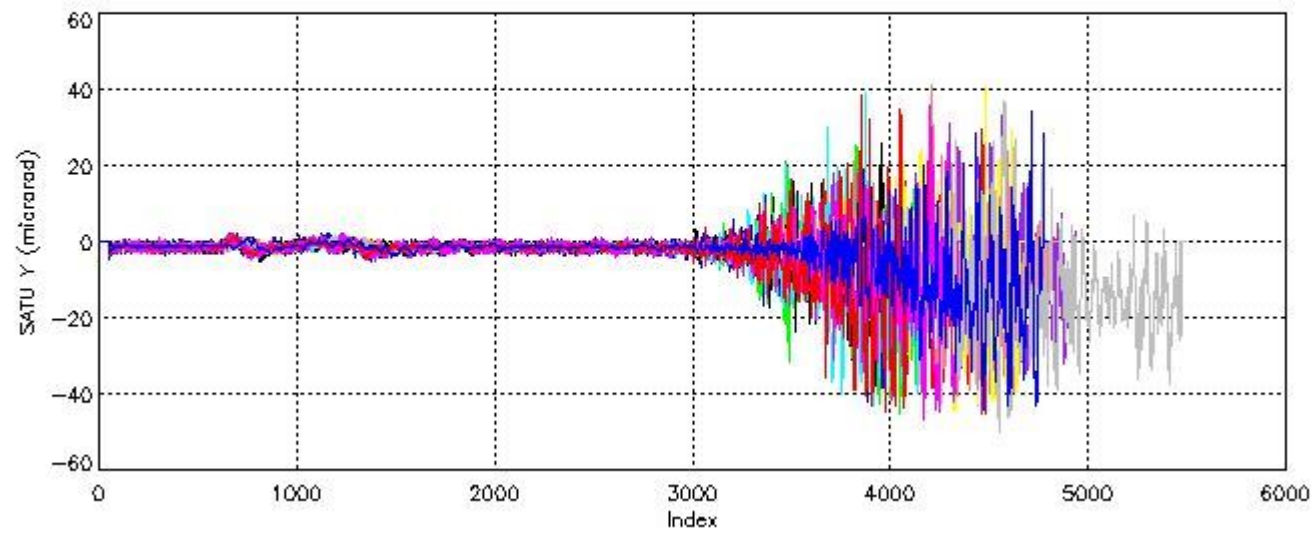
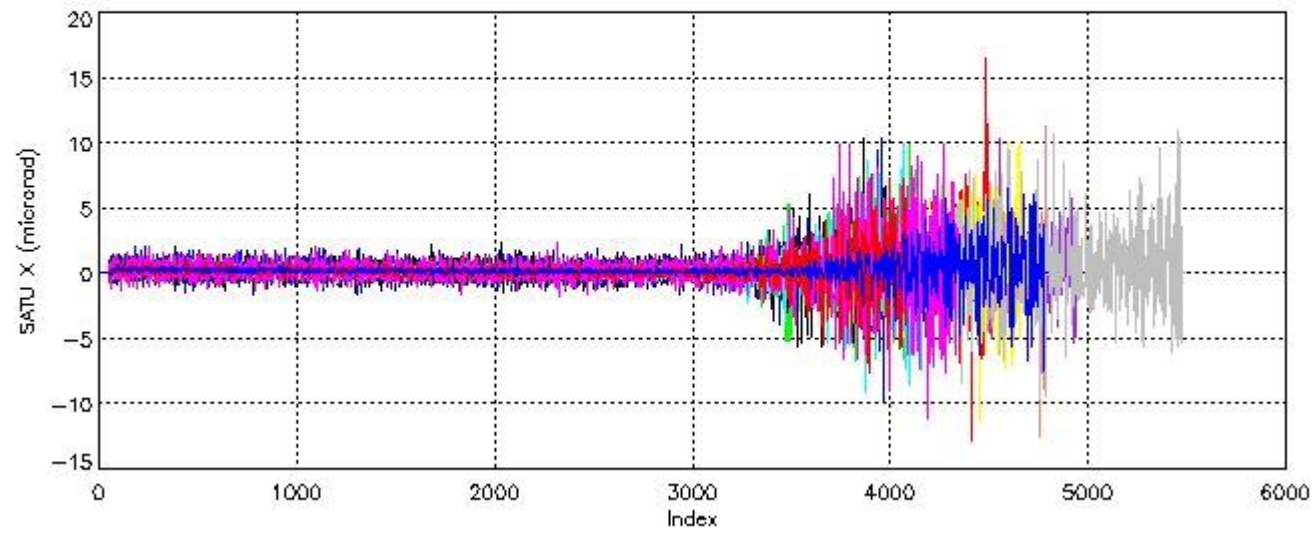


7. Star Acquisition and Tracking Unit (SATU)

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:	0.22494	-1.2885	0.14060	-1.3507
St. deviation:	0.26534	0.83781	0.64900	1.3108
Maximum:	2.1000	2.2000	5.4000	5.0000
Minimum:	-1.6000	-5.4000	-3.9000	-8.2000

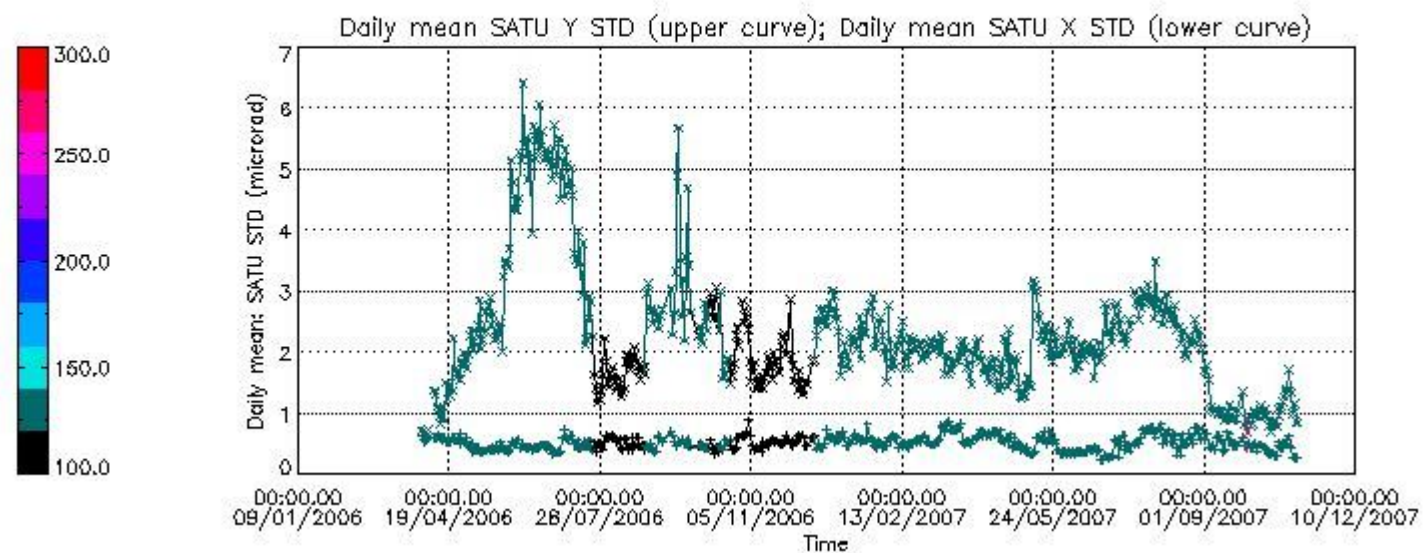
Number of data:	12000.	12000.	28650.	28650.
-----------------	--------	--------	--------	--------

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

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

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

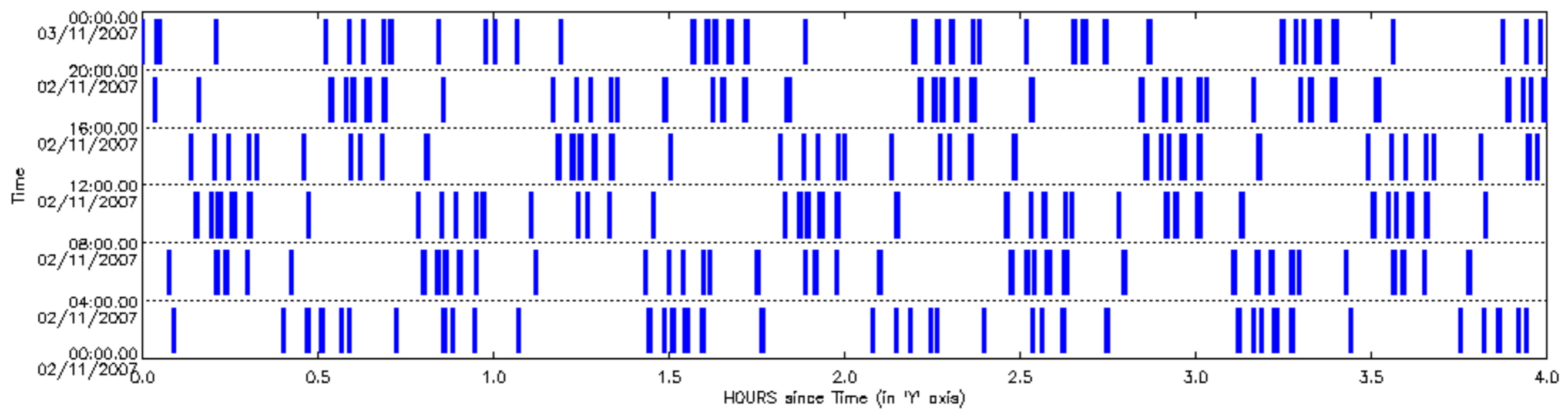
Upper curve: STD of SATU Y axis
 Lower curve: STD of SATU X axis

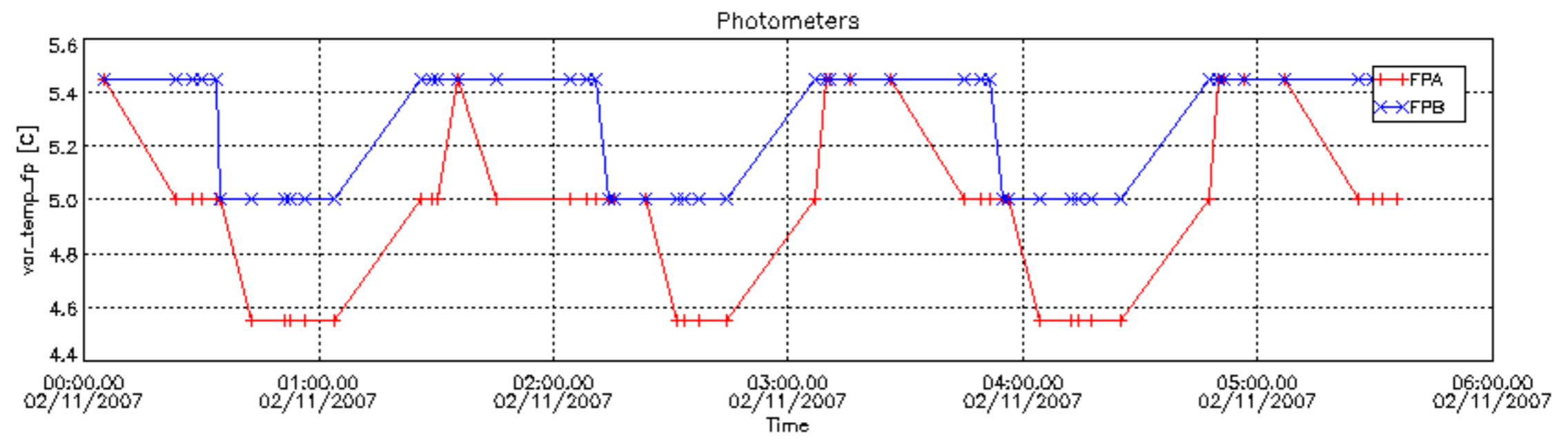
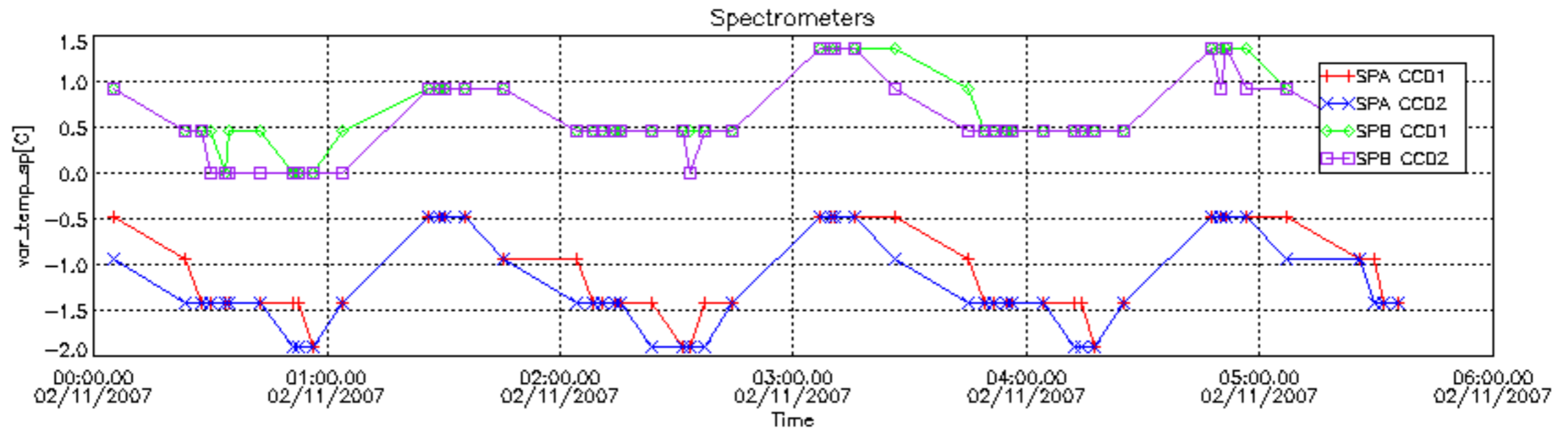


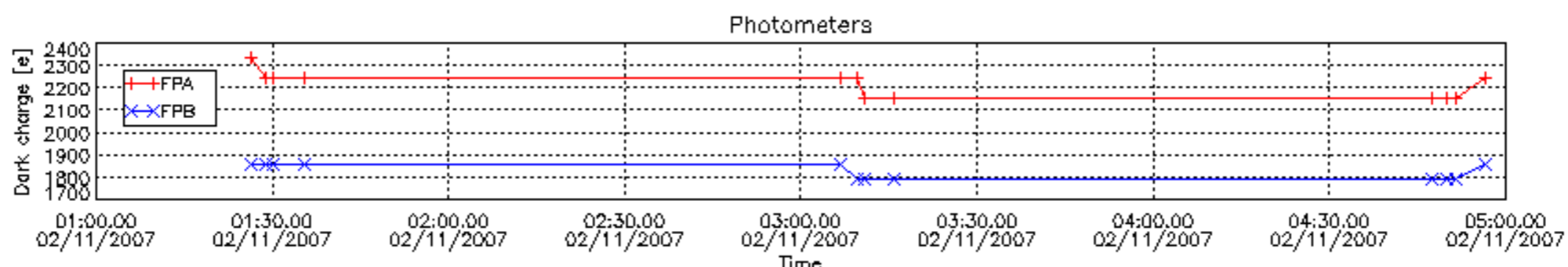
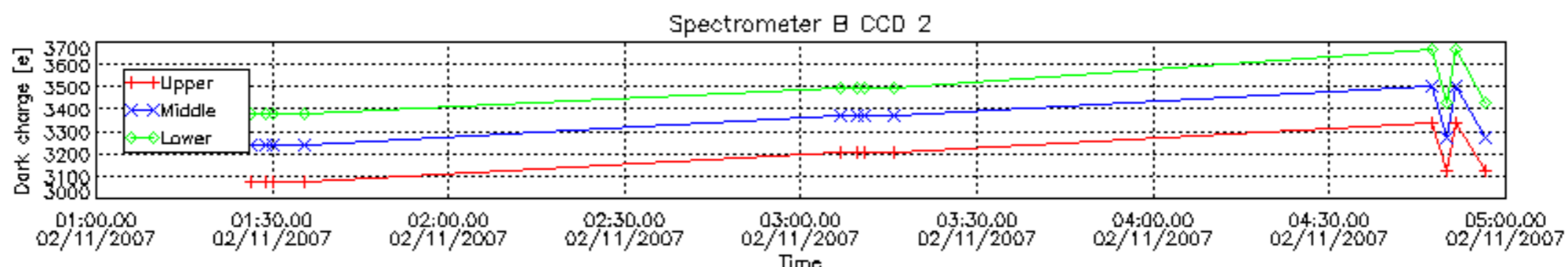
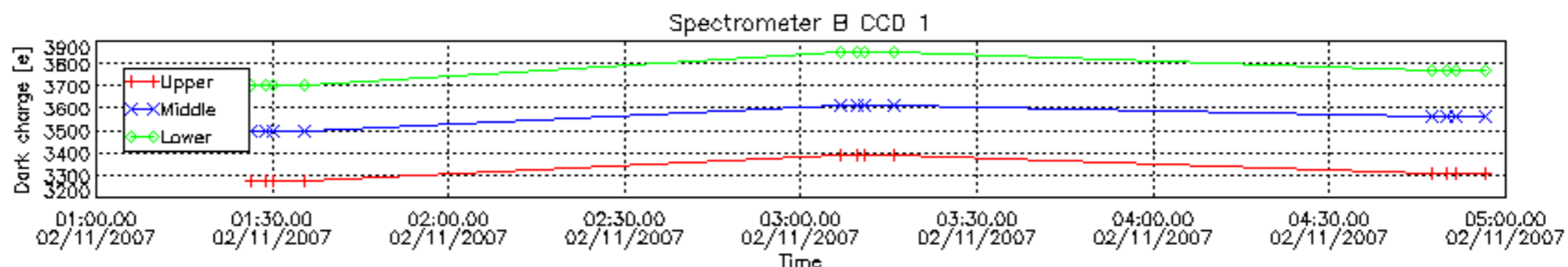
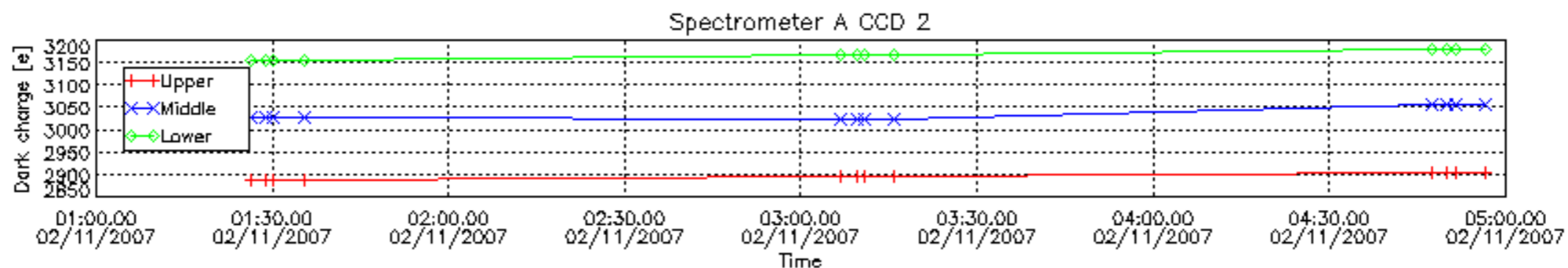
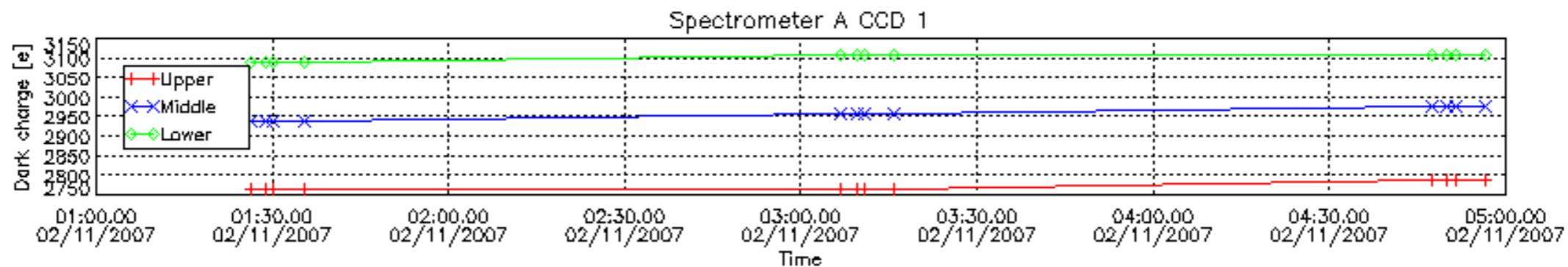
8. Auxiliary Data Files used for the production reported in section 2.4

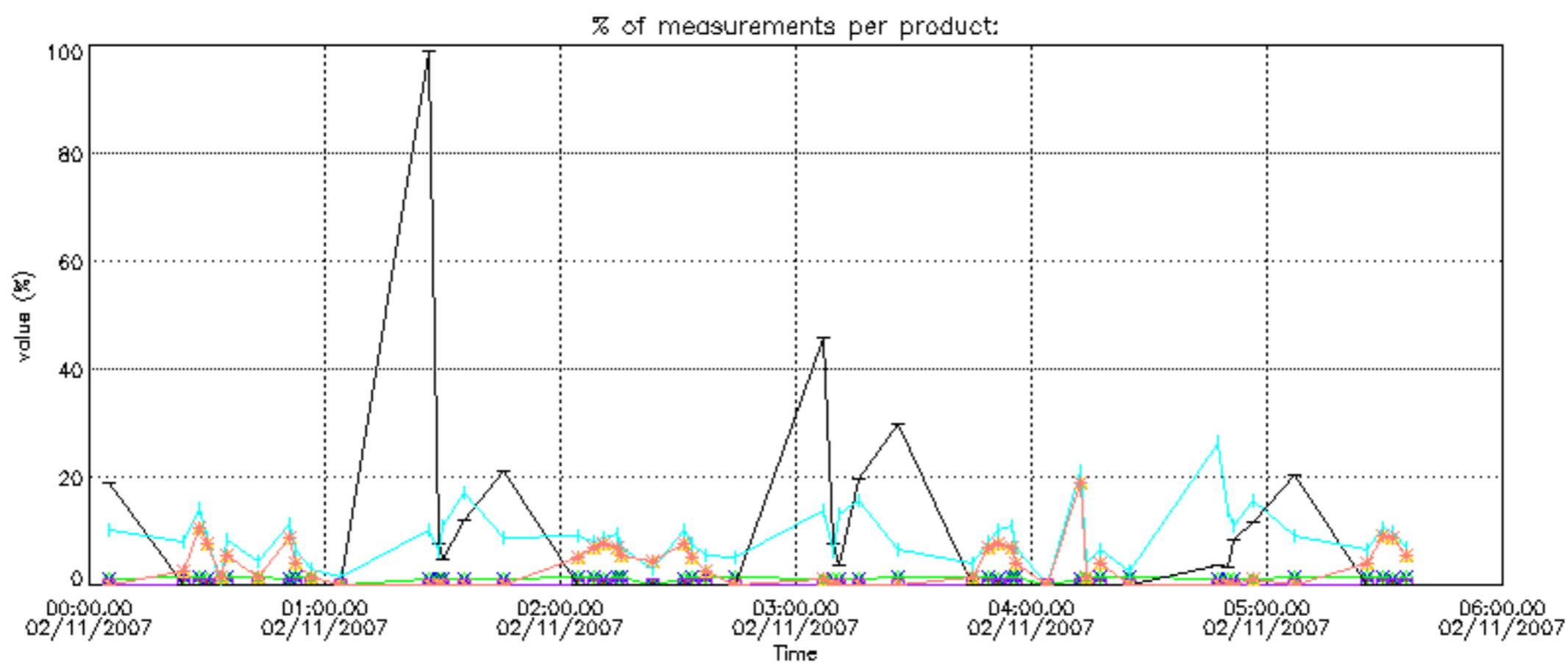
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	02-NOV-2007 00:04:56
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20071029_132344_20071028_000000_20100101_000000	1	02-NOV-2007 00:04:56
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	02-NOV-2007 00:04:56
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	02-NOV-2007 00:04:56
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	02-NOV-2007 00:04:56
ECMWF_FILE	AUX_ECF_AXNECM20071101_063111_20071101_210000_20071102_090000	1	02-NOV-2007 00:04:56
ECMWF_FILE	AUX_ECF_AXNECM20071101_183113_20071102_030000_20071102_150000	38	02-NOV-2007 04:12:16
OPTIONAL_ECMWF_FILE	MISSING	1	02-NOV-2007 00:04:56
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20071101_214815_000057382063_00043_29656_4475.N1	1	02-NOV-2007 00:04:56
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20071101_232912_000057382063_00044_29657_4476.N1	12	02-NOV-2007 01:26:16
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20071102_011009_000041442063_00045_29658_4477.N1	23	02-NOV-2007 02:31:40
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20071102_022432_000057382063_00046_29659_4478.N1	38	02-NOV-2007 04:12:16

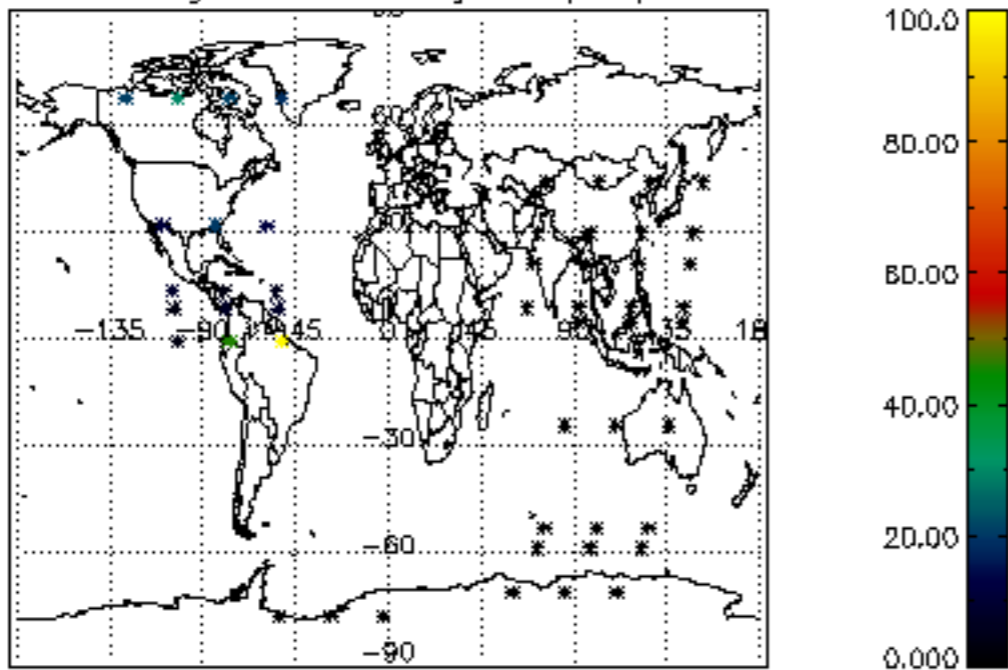




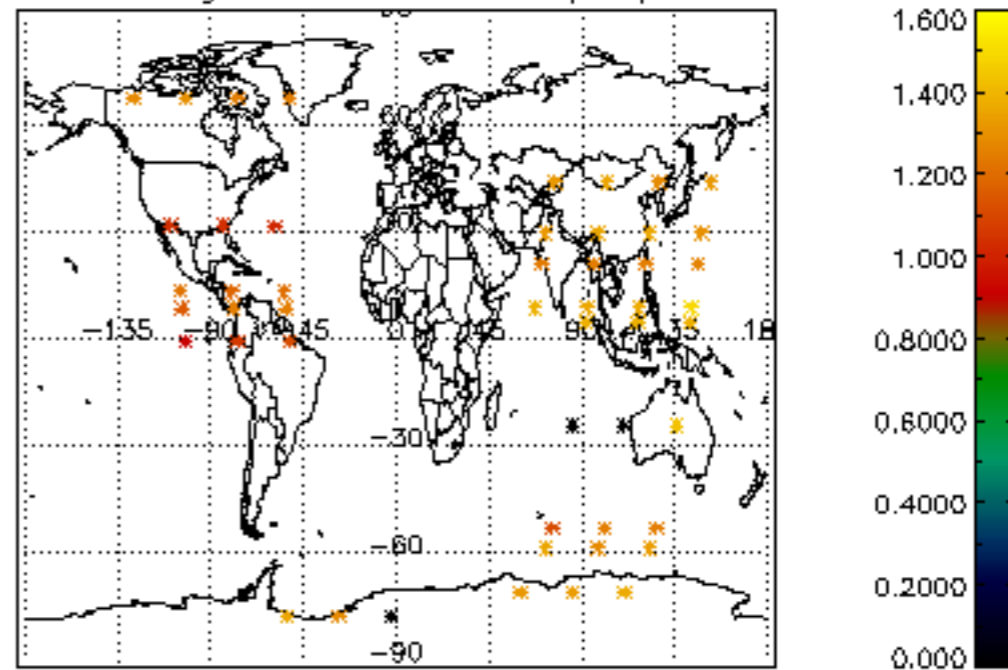




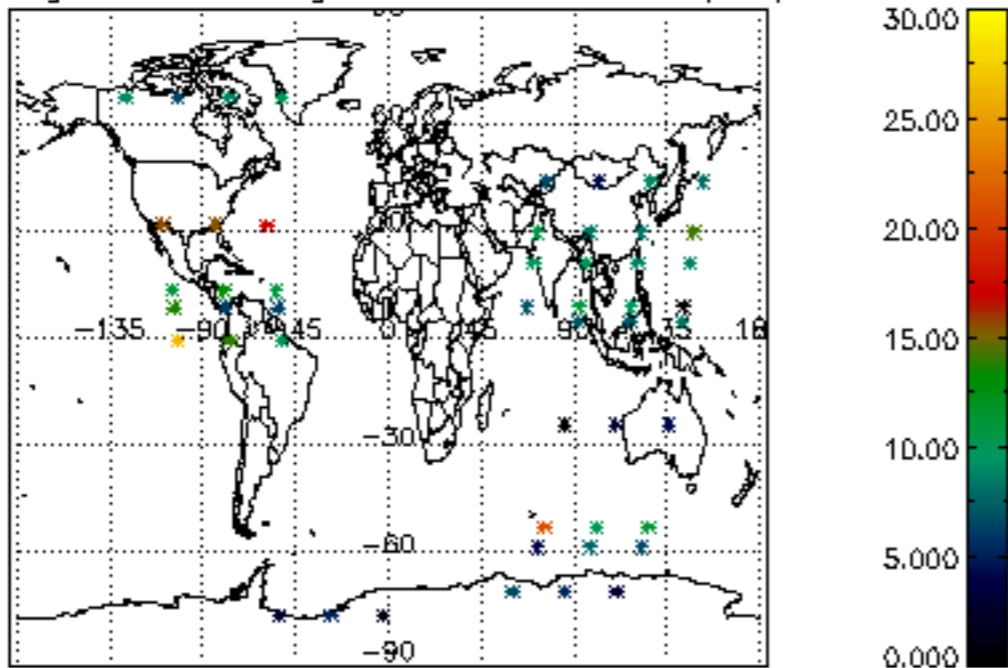
Percentage of cosmic ray hits per profile



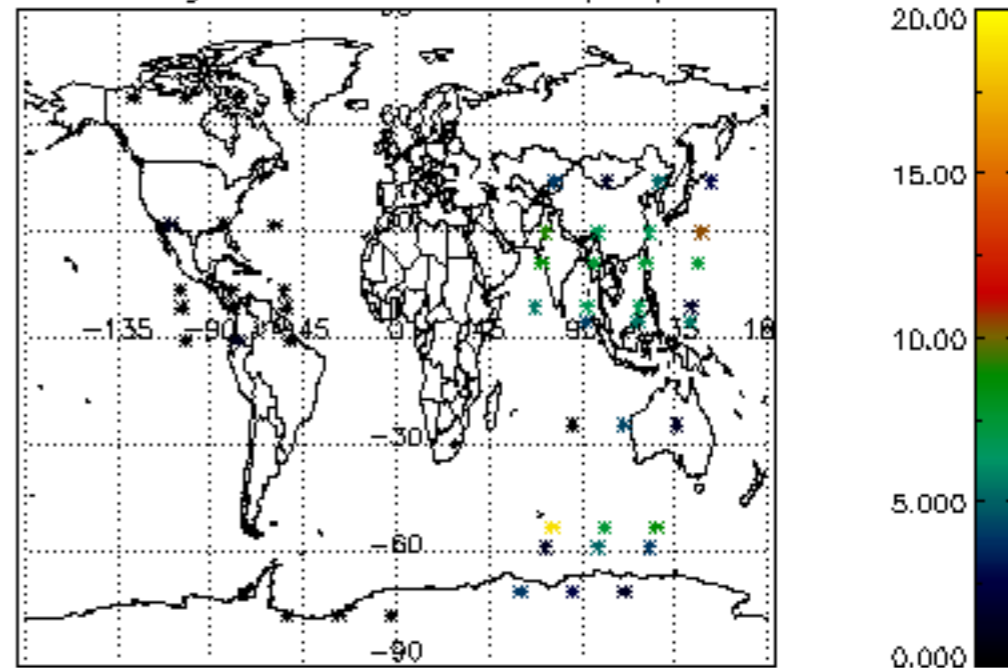
Percentage of datation errors per profile



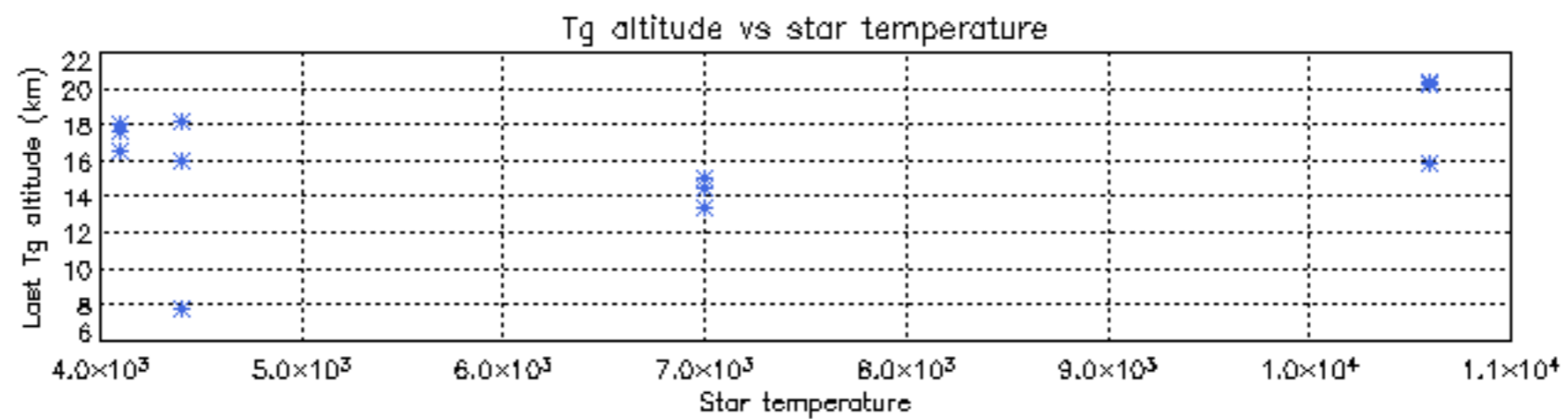
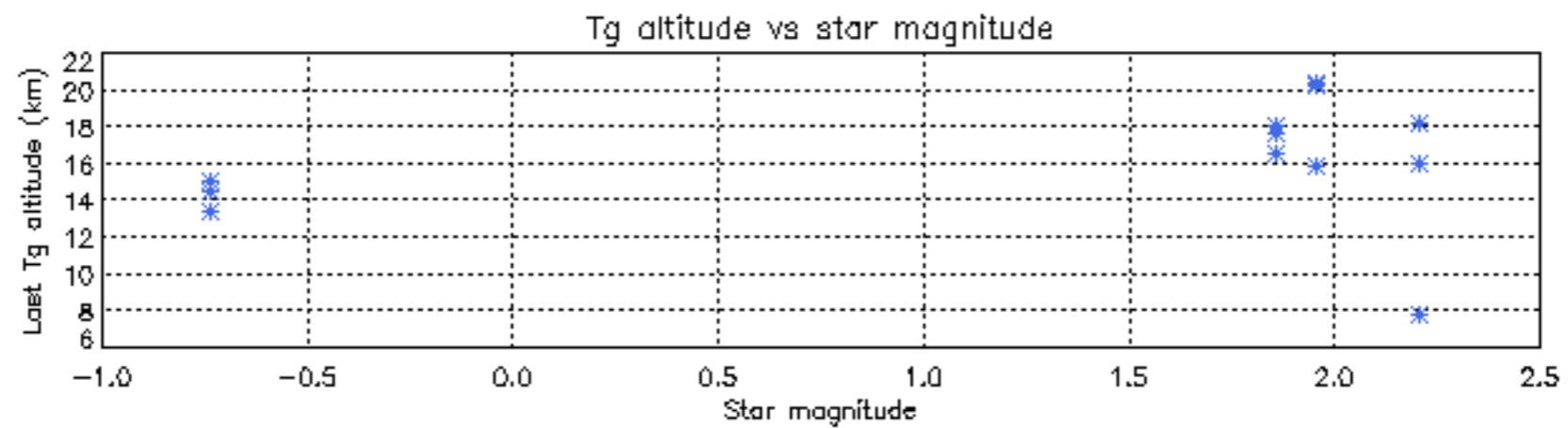
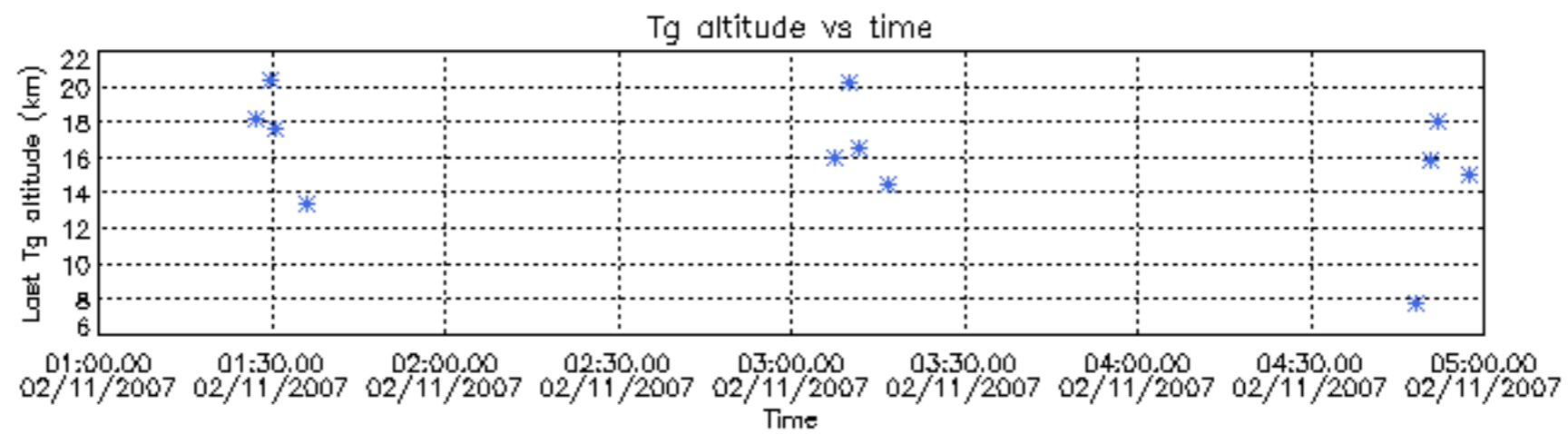
Percentage of star falling outside central band per profile



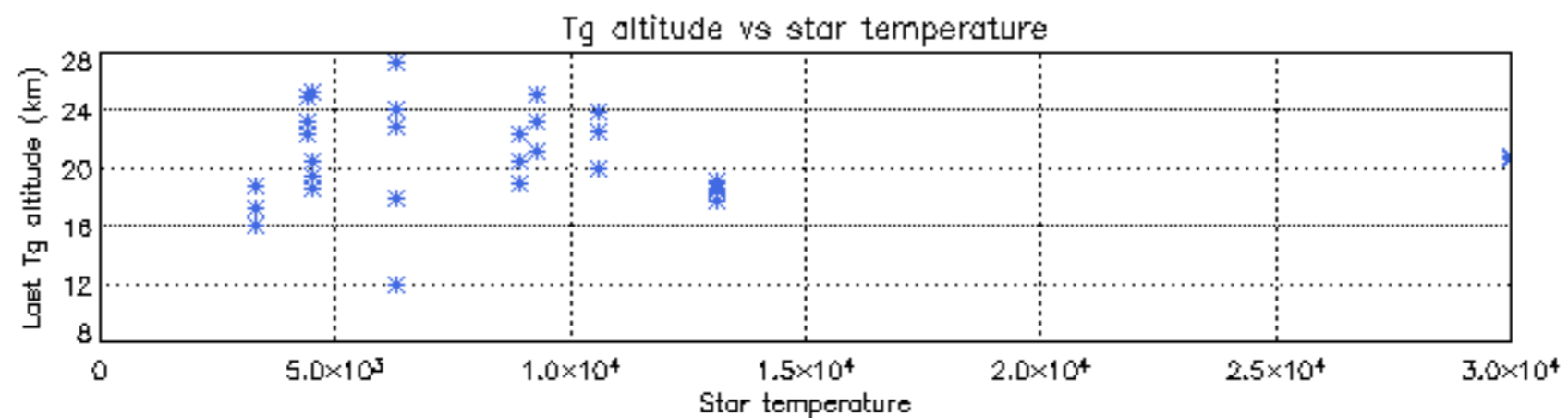
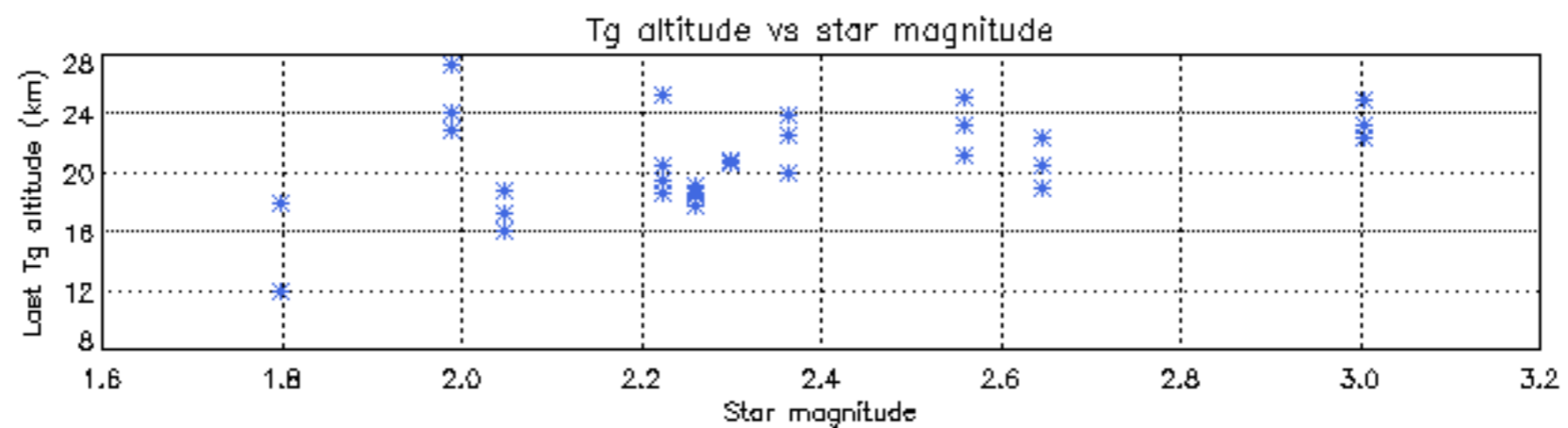
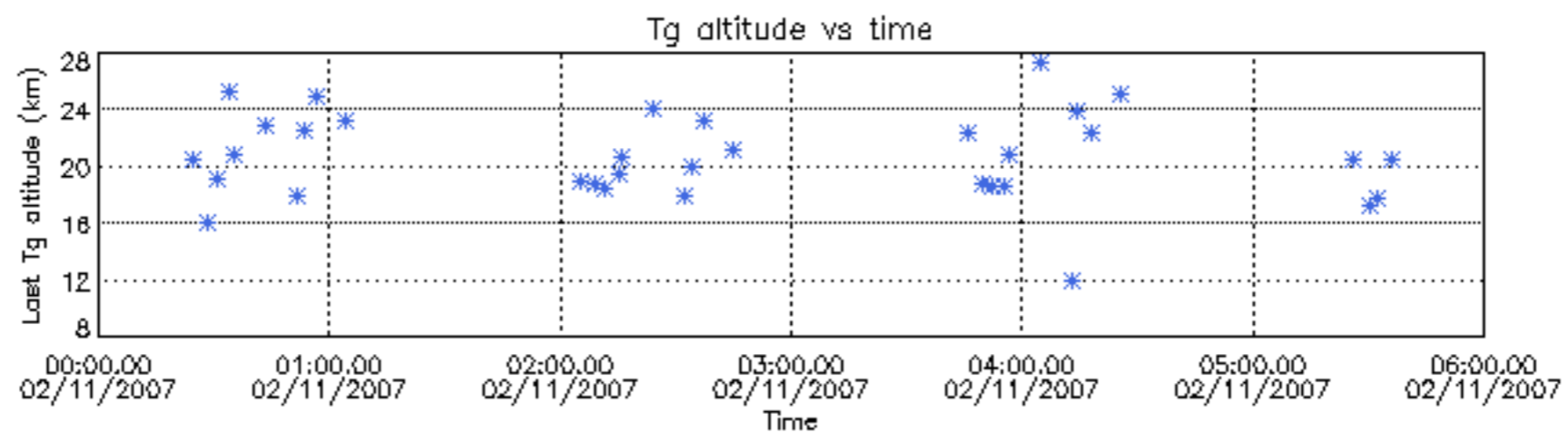
Percentage of saturation errors per profile

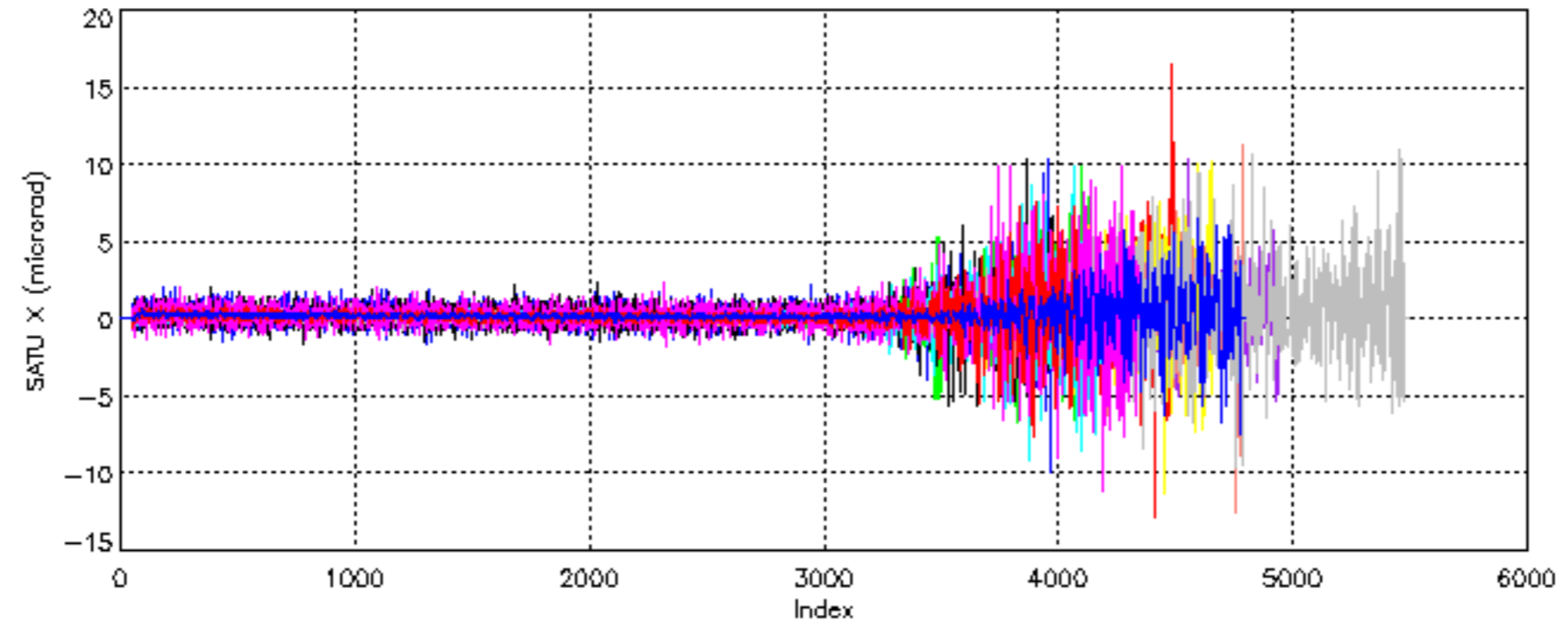


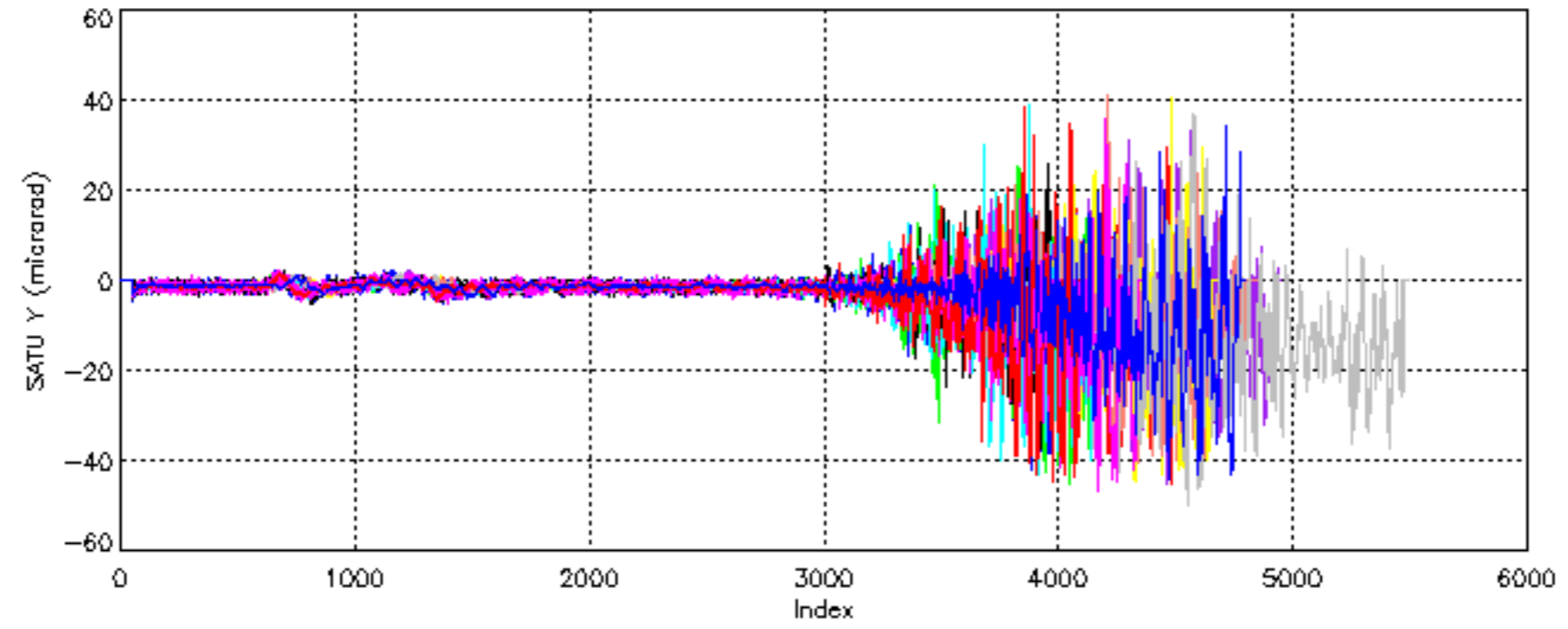
Tangent altitude at which the star is lost

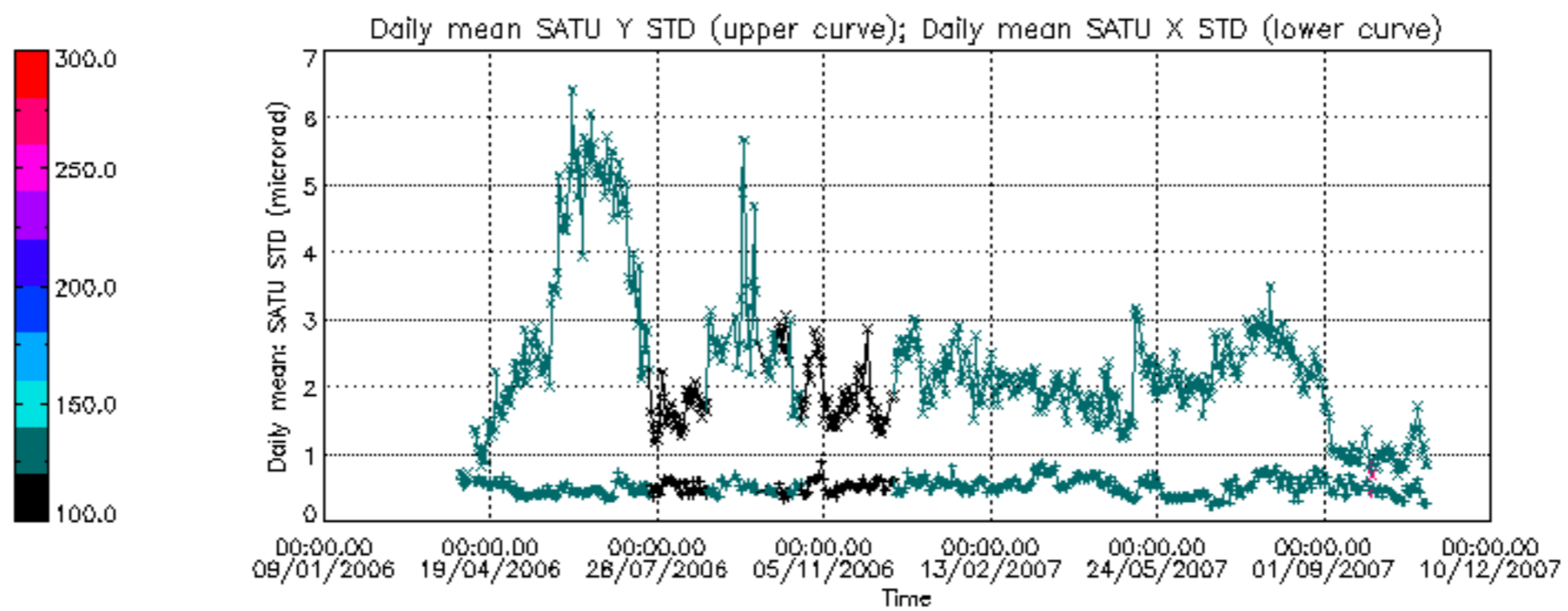


Tangent altitude at which the star is lost









/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071101_001704_000047352063_00030_29643_4652.N1

1; -25.5; 01-NOV-2007 00:17:04; Dark ; 48.5; 65; Lam Vel ; 2.20; 4400;occ; 97; 0;29643
 2; 131.3; 01-NOV-2007 00:19:41; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;29644
 3; 212.3; 01-NOV-2007 00:21:02; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;29644
 4; 341.2; 01-NOV-2007 00:23:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29644
 5; 519.1; 01-NOV-2007 00:26:09; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;29644
 6; 1138.9; 01-NOV-2007 00:36:29; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29644
 7; 2274.5; 01-NOV-2007 00:55:24; Bright; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;29644
 8; 2514.8; 01-NOV-2007 00:59:25; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;29644
 9; 2662.9; 01-NOV-2007 01:01:53; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29644
 10; 2867.3; 01-NOV-2007 01:05:17; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;29644
 11; 2939.0; 01-NOV-2007 01:06:29; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;29644
 12; 3423.6; 01-NOV-2007 01:14:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29644
 13; 3912.7; 01-NOV-2007 01:22:43; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;29644
 14; 4009.0; 01-NOV-2007 01:24:19; Bright; 56.0; 82; 48Bet UMa ; 2.37; 10600;occ; 112; 0;29644
 15; 4229.4; 01-NOV-2007 01:27:59; Bright; 56.0; 174; 52Psi UMa ; 3.00; 4400;occ; 112; 0;29644
 16; 4671.4; 01-NOV-2007 01:35:21; Bright; 39.0; 96; 68Del Leo ; 2.56; 9300;occ; 78; 0;29644

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071101_015741_000034812063_00031_29644_4653.N1

1; -24.7; 01-NOV-2007 01:57:41; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;29644
 2; 131.9; 01-NOV-2007 02:00:18; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;29645
 3; 213.0; 01-NOV-2007 02:01:39; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29645
 4; 342.2; 01-NOV-2007 02:03:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29645
 5; 519.9; 01-NOV-2007 02:06:46; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;29645
 6; 1139.3; 01-NOV-2007 02:17:05; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;29645
 7; 2274.5; 01-NOV-2007 02:36:00; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29645
 8; 2514.7; 01-NOV-2007 02:40:00; Bright; 35.5; 53; 43Bet And ; 2.05; 3300;occ; 71; 0;29645
 9; 2662.6; 01-NOV-2007 02:42:28; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;29645
 10; 2867.4; 01-NOV-2007 02:45:53; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;29645
 11; 2938.9; 01-NOV-2007 02:47:05; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;29645
 12; 3423.6; 01-NOV-2007 02:55:09; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;29645

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071101_030318_000055802063_00032_29645_4654.N1

1;-2123.3; 01-NOV-2007 03:03:18; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;29645
 2;-2026.9; 01-NOV-2007 03:04:55; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;29645
 3;-1806.6; 01-NOV-2007 03:08:35; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;29645
 4;-1364.1; 01-NOV-2007 03:15:58; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;29645
 5; -23.7; 01-NOV-2007 03:38:18; Dark ; 52.5; 65; Lam Vel ; 2.20; 4400;occ; 105; 0;29645
 6; 132.7; 01-NOV-2007 03:40:54; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;29646
 7; 213.6; 01-NOV-2007 03:42:15; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;29646
 8; 343.1; 01-NOV-2007 03:44:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29646
 9; 520.8; 01-NOV-2007 03:47:22; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;29646
 10; 1139.7; 01-NOV-2007 03:57:41; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;29646
 11; 2274.3; 01-NOV-2007 04:16:36; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;29646
 12; 2514.8; 01-NOV-2007 04:20:36; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29646
 13; 2662.4; 01-NOV-2007 04:23:04; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;29646
 14; 2867.5; 01-NOV-2007 04:26:29; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29646
 15; 2939.1; 01-NOV-2007 04:27:41; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;29646
 16; 3423.8; 01-NOV-2007 04:35:45; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29646

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071101_044354_000055822063_00033_29646_4655.N1

1;-2123.4; 01-NOV-2007 04:43:54; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;29646
 2;-2026.9; 01-NOV-2007 04:45:31; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;29646
 3;-1806.6; 01-NOV-2007 04:49:11; Bright; 56.0; 174; 52Psi UMa ; 3.00; 4400;occ; 112; 0;29646
 4;-1364.1; 01-NOV-2007 04:56:34; Bright; 42.0; 96; 68Del Leo ; 2.56; 9300;occ; 84; 0;29646
 5; -22.9; 01-NOV-2007 05:18:55; Dark ; 49.0; 65; Lam Vel ; 2.20; 4400;occ; 98; 0;29646
 6; 133.2; 01-NOV-2007 05:21:31; Dark ; 45.0; 46; Del Vel ; 1.95; 10600;occ; 90; 0;29647
 7; 214.2; 01-NOV-2007 05:22:52; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;29647
 8; 344.1; 01-NOV-2007 05:25:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29647
 9; 521.5; 01-NOV-2007 05:27:59; Dark ; 63.0; 2; Alp Car ;-0.74; 7000;occ; 126; 0;29647
 10; 1140.0; 01-NOV-2007 05:38:18; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29647
 11; 2274.2; 01-NOV-2007 05:57:12; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29647
 12; 2514.7; 01-NOV-2007 06:01:12; Bright; 39.5; 53; 43Bet And ; 2.05; 3300;occ; 79; 0;29647
 13; 2662.1; 01-NOV-2007 06:03:40; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;29647
 14; 2867.6; 01-NOV-2007 06:07:05; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;29647
 15; 2939.1; 01-NOV-2007 06:08:17; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;29647
 16; 3423.7; 01-NOV-2007 06:16:21; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29647

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071101_204344_000035692063_00043_29656_4656.N1

1; 1143.1; 01-NOV-2007 20:43:44; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;29656
 2; 2272.6; 01-NOV-2007 21:02:34; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;29656
 3; 2514.4; 01-NOV-2007 21:06:36; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29656

```

4; 2659.6; 01-NOV-2007 21:09:01; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;29656
5; 2867.7; 01-NOV-2007 21:12:29; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29656
6; 2938.7; 01-NOV-2007 21:13:40; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;29656
7; 3423.7; 01-NOV-2007 21:21:45; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29656
8; 3911.5; 01-NOV-2007 21:29:53; Bright; 39.5; 36; 50Alp UMA ; 1.80; 6300;occ; 79; 0;29656
9; 4008.4; 01-NOV-2007 21:31:29; Bright; 56.0; 82; 48Bet UMA ; 2.37; 10600;occ; 112; 0;29656
10; 4229.7; 01-NOV-2007 21:35:11; Bright; 57.0; 174; 52Psi UMA ; 3.00; 4400;occ; 114; 0;29656
11; 4674.8; 01-NOV-2007 21:42:36; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;29656
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_062430_000033042063_00034_29647_9262.N1
1; -2123.5; 01-NOV-2007 06:24:30; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;29647
2; -2026.9; 01-NOV-2007 06:26:07; Bright; 36.0; 82; 48Bet UMA ; 2.37; 10600;occ; 72; 0;29647
3; -1806.4; 01-NOV-2007 06:29:47; Bright; 37.0; 174; 52Psi UMA ; 3.00; 4400;occ; 74; 0;29647
4; -1363.6; 01-NOV-2007 06:37:10; Bright; 45.5; 96; 68Del Leo ; 2.56; 9300;occ; 91; 0;29647
5; -22.0; 01-NOV-2007 06:59:32; Dark ; 58.0; 65; Lam Vel ; 2.20; 4400;occ; 116; 0;29647
6; 134.0; 01-NOV-2007 07:02:08; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;29648
7; 214.8; 01-NOV-2007 07:03:28; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;29648
8; 345.0; 01-NOV-2007 07:05:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29648
9; 522.3; 01-NOV-2007 07:08:36; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;29648
10; 1140.5; 01-NOV-2007 07:18:54; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;29648
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_073748_000049422063_00035_29648_9263.N1
1; 2274.1; 01-NOV-2007 07:37:48; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29648
2; 2514.7; 01-NOV-2007 07:41:48; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29648
3; 2661.8; 01-NOV-2007 07:44:15; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29648
4; 2867.6; 01-NOV-2007 07:47:41; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29648
5; 2939.0; 01-NOV-2007 07:48:53; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;29648
6; 3423.7; 01-NOV-2007 07:56:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29648
7; 3912.5; 01-NOV-2007 08:05:06; Bright; 39.5; 36; 50Alp UMA ; 1.80; 6300;occ; 79; 0;29648
8; 4008.8; 01-NOV-2007 08:06:42; Bright; 37.5; 82; 48Bet UMA ; 2.37; 10600;occ; 75; 0;29648
9; 4229.7; 01-NOV-2007 08:10:23; Bright; 56.0; 174; 52Psi UMA ; 3.00; 4400;occ; 112; 0;29648
10; 4672.6; 01-NOV-2007 08:17:46; Bright; 53.0; 96; 68Del Leo ; 2.56; 9300;occ; 106; 0;29648
11; 6014.8; 01-NOV-2007 08:40:08; Dark ; 49.5; 65; Lam Vel ; 2.20; 4400;occ; 99; 0;29648
12; 6170.6; 01-NOV-2007 08:42:44; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;29648
13; 6251.3; 01-NOV-2007 08:44:05; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;29648
14; 6381.8; 01-NOV-2007 08:46:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29648
15; 6559.0; 01-NOV-2007 08:49:13; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;29648
16; 7176.6; 01-NOV-2007 08:59:30; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29648
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_091823_000049452063_00036_29649_9264.N1
1; 2273.8; 01-NOV-2007 09:18:23; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29649
2; 2514.7; 01-NOV-2007 09:22:24; Bright; 35.0; 53; 43Bet And ; 2.05; 3300;occ; 70; 0;29649
3; 2661.6; 01-NOV-2007 09:24:51; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;29649
4; 2867.6; 01-NOV-2007 09:28:17; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29649
5; 2939.0; 01-NOV-2007 09:29:29; Bright; 34.5; 76; 27Gam Cas ; 2.30; 30000;occ; 69; 0;29649
6; 3423.7; 01-NOV-2007 09:37:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29649
7; 3912.3; 01-NOV-2007 09:45:42; Bright; 38.5; 36; 50Alp UMA ; 1.80; 6300;occ; 77; 0;29649
8; 4008.7; 01-NOV-2007 09:47:18; Bright; 43.5; 82; 48Bet UMA ; 2.37; 10600;occ; 87; 0;29649
9; 4229.4; 01-NOV-2007 09:50:59; Bright; 38.5; 174; 52Psi UMA ; 3.00; 4400;occ; 77; 0;29649
10; 4672.9; 01-NOV-2007 09:58:22; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;29649
11; 6015.6; 01-NOV-2007 10:20:45; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;29649
12; 6171.2; 01-NOV-2007 10:23:21; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;29649
13; 6251.9; 01-NOV-2007 10:24:41; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;29649
14; 6382.7; 01-NOV-2007 10:26:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29649
15; 6559.7; 01-NOV-2007 10:29:49; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;29649
16; 7177.0; 01-NOV-2007 10:40:07; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;29649
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_105859_000049422063_00037_29650_9265.N1
1; 2273.7; 01-NOV-2007 10:58:59; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;29650
2; 2514.6; 01-NOV-2007 11:03:00; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29650
3; 2661.3; 01-NOV-2007 11:05:27; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29650
4; 2867.6; 01-NOV-2007 11:08:53; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29650
5; 2938.8; 01-NOV-2007 11:10:04; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;29650
6; 3423.6; 01-NOV-2007 11:18:09; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29650
7; 3912.3; 01-NOV-2007 11:26:18; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;29650
8; 4008.6; 01-NOV-2007 11:27:54; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;29650
9; 4229.5; 01-NOV-2007 11:31:35; Bright; 39.0; 174; 52Psi UMA ; 3.00; 4400;occ; 78; 0;29650
10; 4672.9; 01-NOV-2007 11:38:58; Bright; 57.0; 96; 68Del Leo ; 2.56; 9300;occ; 114; 0;29650
11; 6171.9; 01-NOV-2007 12:03:57; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;29650
12; 6252.5; 01-NOV-2007 12:05:18; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;29650
13; 6383.7; 01-NOV-2007 12:07:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29650
14; 6560.5; 01-NOV-2007 12:10:26; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;29650

```

```

15; 7177.5; 01-NOV-2007 12:20:43; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29650
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_123935_000049422063_00038_29651_9266.N1
1; 2273.4; 01-NOV-2007 12:39:35; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;29651
2; 2514.6; 01-NOV-2007 12:43:36; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29651
3; 2661.0; 01-NOV-2007 12:46:02; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;29651
4; 2867.6; 01-NOV-2007 12:49:29; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;29651
5; 2938.9; 01-NOV-2007 12:50:40; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;29651
6; 3423.8; 01-NOV-2007 12:58:45; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29651
7; 3912.1; 01-NOV-2007 13:06:53; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;29651
8; 4008.4; 01-NOV-2007 13:08:30; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;29651
9; 4229.6; 01-NOV-2007 13:12:11; Bright; 55.0; 174; 52Psi UMa ; 3.00; 4400;occ; 110; 0;29651
10; 4673.4; 01-NOV-2007 13:19:35; Bright; 50.5; 96; 68Del Leo ; 2.56; 9300;occ; 101; 0;29651
11; 6172.6; 01-NOV-2007 13:44:34; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;29651
12; 6253.1; 01-NOV-2007 13:45:54; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;29651
13; 6384.6; 01-NOV-2007 13:48:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29651
14; 6561.3; 01-NOV-2007 13:51:03; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;29651
15; 7177.8; 01-NOV-2007 14:01:19; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29651
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_142011_000049452063_00039_29652_9267.N1
1; 2273.4; 01-NOV-2007 14:20:11; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29652
2; 2514.6; 01-NOV-2007 14:24:12; Bright; 35.5; 53; 43Bet And ; 2.05; 3300;occ; 71; 0;29652
3; 2660.8; 01-NOV-2007 14:26:38; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29652
4; 2867.7; 01-NOV-2007 14:30:05; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29652
5; 2938.9; 01-NOV-2007 14:31:16; Bright; 34.0; 76; 27Gam Cas ; 2.30; 30000;occ; 68; 0;29652
6; 3423.7; 01-NOV-2007 14:39:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29652
7; 3912.1; 01-NOV-2007 14:47:29; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;29652
8; 4008.6; 01-NOV-2007 14:49:06; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;29652
9; 4229.9; 01-NOV-2007 14:52:47; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;29652
10; 4673.6; 01-NOV-2007 15:00:11; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;29652
11; 6018.2; 01-NOV-2007 15:22:35; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;29652
12; 6173.3; 01-NOV-2007 15:25:10; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;29652
13; 6253.7; 01-NOV-2007 15:26:31; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29652
14; 6385.7; 01-NOV-2007 15:28:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29652
15; 6562.1; 01-NOV-2007 15:31:39; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;29652
16; 7178.0; 01-NOV-2007 15:41:55; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;29652
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_160046_0000494242063_00040_29653_9268.N1
1; 2273.2; 01-NOV-2007 16:00:46; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;29653
2; 2514.6; 01-NOV-2007 16:04:48; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29653
3; 2660.5; 01-NOV-2007 16:07:14; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;29653
4; 2867.7; 01-NOV-2007 16:10:41; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29653
5; 2938.9; 01-NOV-2007 16:11:52; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;29653
6; 3423.7; 01-NOV-2007 16:19:57; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29653
7; 3911.9; 01-NOV-2007 16:28:05; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;29653
8; 4008.5; 01-NOV-2007 16:29:42; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;29653
9; 4229.8; 01-NOV-2007 16:33:23; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;29653
10; 4674.1; 01-NOV-2007 16:40:47; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;29653
11; 6019.2; 01-NOV-2007 17:03:12; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;29653
12; 6174.0; 01-NOV-2007 17:05:47; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;29653
13; 6254.4; 01-NOV-2007 17:07:08; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;29653
14; 6386.7; 01-NOV-2007 17:09:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29653
15; 6562.9; 01-NOV-2007 17:12:16; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;29653
16; 7178.7; 01-NOV-2007 17:22:32; Dark ; 19.0; 157; The1Eri ; 2.91; 9300;occ; 38; 0;29653
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_172232_000054812063_00041_29654_9269.N1
1; 1142.6; 01-NOV-2007 17:22:32; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29654
2; 2273.1; 01-NOV-2007 17:41:22; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29654
3; 2514.6; 01-NOV-2007 17:45:24; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29654
4; 2660.2; 01-NOV-2007 17:47:49; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;29654
5; 2867.7; 01-NOV-2007 17:51:17; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29654
6; 2938.7; 01-NOV-2007 17:52:28; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;29654
7; 3423.6; 01-NOV-2007 18:00:33; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29654
8; 3911.8; 01-NOV-2007 18:08:41; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;29654
9; 4008.4; 01-NOV-2007 18:10:18; Bright; 55.0; 82; 48Bet UMa ; 2.37; 10600;occ; 110; 0;29654
10; 4229.9; 01-NOV-2007 18:13:59; Bright; 56.0; 174; 52Psi UMa ; 3.00; 4400;occ; 112; 0;29654
11; 4674.0; 01-NOV-2007 18:21:23; Bright; 45.0; 96; 68Del Leo ; 2.56; 9300;occ; 90; 0;29654
12; 6020.0; 01-NOV-2007 18:43:49; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;29654
13; 6174.6; 01-NOV-2007 18:46:24; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;29654
14; 6255.0; 01-NOV-2007 18:47:44; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;29654
15; 6387.6; 01-NOV-2007 18:49:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29654
16; 6563.6; 01-NOV-2007 18:52:53; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 0;29654

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071101_190308_000054802063_00042_29655_9270.N1

1;	1142.8;	01-NOV-2007	19:03:08;	Dark	;	42.0;	157;	The1Eri	;	2.91;	9300;occ;	84;	0;	29655
2;	2272.9;	01-NOV-2007	19:21:58;	Bright;	;	38.0;	105;	6Bet Ari	;	2.64;	8900;occ;	76;	0;	29655
3;	2514.5;	01-NOV-2007	19:26:00;	Bright;	;	35.5;	53;	43Bet And	;	2.05;	3300;occ;	71;	0;	29655
4;	2659.9;	01-NOV-2007	19:28:25;	Bright;	;	39.5;	73;	57Gam1And	;	2.26;	13100;occ;	79;	0;	29655
5;	2867.7;	01-NOV-2007	19:31:53;	Bright;	;	37.0;	68;	18Alp Cas	;	2.22;	4500;occ;	74;	0;	29655
6;	2938.8;	01-NOV-2007	19:33:04;	Bright;	;	36.0;	76;	27Gam Cas	;	2.30;	30000;occ;	72;	0;	29655
7;	3423.6;	01-NOV-2007	19:41:09;	Bright;	;	37.5;	49;	1Alp UMi	;	1.99;	6300;occ;	75;	0;	29655
8;	3911.7;	01-NOV-2007	19:49:17;	Bright;	;	39.0;	36;	50Alp UMa	;	1.80;	6300;occ;	78;	0;	29655
9;	4008.3;	01-NOV-2007	19:50:54;	Bright;	;	37.0;	82;	48Bet UMa	;	2.37;	10600;occ;	74;	0;	29655
10;	4229.7;	01-NOV-2007	19:54:35;	Bright;	;	56.0;	174;	52Psi UMa	;	3.00;	4400;occ;	112;	0;	29655
11;	4674.3;	01-NOV-2007	20:01:59;	Bright;	;	45.0;	96;	68Del Leo	;	2.56;	9300;occ;	90;	0;	29655
12;	6020.8;	01-NOV-2007	20:24:26;	Dark	;	53.0;	65;	Lam Vel	;	2.20;	4400;occ;	106;	0;	29655
13;	6175.2;	01-NOV-2007	20:27:00;	Dark	;	39.5;	46;	Del Vel	;	1.95;	10600;occ;	79;	0;	29655
14;	6255.5;	01-NOV-2007	20:28:21;	Dark	;	49.0;	41;	Eps Car	;	1.86;	4100;occ;	98;	0;	29655
15;	6388.5;	01-NOV-2007	20:30:34;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	29655
16;	6564.4;	01-NOV-2007	20:33:30;	Dark	;	58.5;	2;	Alp Car	;	-0.74;	7000;occ;	117;	0;	29655

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071101_220503_000047272063_00043_29656_4657.N1

1;	-14.3;	01-NOV-2007	22:05:03;	Dark	;	49.0;	65;	Lam Vel	;	2.20;	4400;occ;	98;	0;	29656
2;	140.0;	01-NOV-2007	22:07:37;	Dark	;	42.5;	46;	Del Vel	;	1.95;	10600;occ;	85;	0;	29657
3;	220.1;	01-NOV-2007	22:08:57;	Dark	;	42.0;	41;	Eps Car	;	1.86;	4100;occ;	84;	0;	29657
4;	353.5;	01-NOV-2007	22:11:10;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	29657
5;	529.1;	01-NOV-2007	22:14:06;	Dark	;	61.0;	2;	Alp Car	;	-0.74;	7000;occ;	122;	0;	29657
6;	1143.4;	01-NOV-2007	22:24:20;	Dark	;	40.0;	157;	The1Eri	;	2.91;	9300;occ;	80;	0;	29657
7;	2272.5;	01-NOV-2007	22:43:10;	Bright;	;	38.0;	105;	6Bet Ari	;	2.64;	8900;occ;	76;	0;	29657
8;	2514.4;	01-NOV-2007	22:47:11;	Bright;	;	36.5;	53;	43Bet And	;	2.05;	3300;occ;	73;	0;	29657
9;	2659.3;	01-NOV-2007	22:49:36;	Bright;	;	36.5;	73;	57Gam1And	;	2.26;	13100;occ;	73;	0;	29657
10;	2867.7;	01-NOV-2007	22:53:05;	Bright;	;	37.0;	68;	18Alp Cas	;	2.22;	4500;occ;	74;	0;	29657
11;	2938.7;	01-NOV-2007	22:54:16;	Bright;	;	35.0;	76;	27Gam Cas	;	2.30;	30000;occ;	70;	0;	29657
12;	3423.6;	01-NOV-2007	23:02:21;	Bright;	;	33.0;	49;	1Alp UMi	;	1.99;	6300;occ;	66;	0;	29657
13;	3911.5;	01-NOV-2007	23:10:29;	Bright;	;	35.5;	36;	50Alp UMa	;	1.80;	6300;occ;	71;	0;	29657
14;	4008.1;	01-NOV-2007	23:12:05;	Bright;	;	37.0;	82;	48Bet UMa	;	2.37;	10600;occ;	74;	0;	29657
15;	4229.8;	01-NOV-2007	23:15:47;	Bright;	;	57.0;	174;	52Psi UMa	;	3.00;	4400;occ;	114;	0;	29657
16;	4674.9;	01-NOV-2007	23:23:12;	Bright;	;	38.0;	96;	68Del Leo	;	2.56;	9300;occ;	76;	0;	29657

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071101_234539_000047262063_00044_29657_4658.N1

1;	-13.5;	01-NOV-2007	23:45:39;	Dark	;	58.5;	65;	Lam Vel	;	2.20;	4400;occ;	117;	0;	29657
2;	140.6;	01-NOV-2007	23:48:13;	Dark	;	41.5;	46;	Del Vel	;	1.95;	10600;occ;	83;	0;	29658
3;	220.7;	01-NOV-2007	23:49:34;	Dark	;	44.5;	41;	Eps Car	;	1.86;	4100;occ;	89;	0;	29658
4;	354.4;	01-NOV-2007	23:51:47;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	29658
5;	529.9;	01-NOV-2007	23:54:43;	Dark	;	49.5;	2;	Alp Car	;	-0.74;	7000;occ;	99;	0;	29658
6;	1143.6;	02-NOV-2007	00:04:56;	Dark	;	40.0;	157;	The1Eri	;	2.91;	9300;occ;	80;	0;	29658
7;	2272.3;	02-NOV-2007	00:23:45;	Bright;	;	38.0;	105;	6Bet Ari	;	2.64;	8900;occ;	76;	0;	29658
8;	2514.3;	02-NOV-2007	00:27:47;	Bright;	;	38.5;	53;	43Bet And	;	2.05;	3300;occ;	77;	0;	29658
9;	2658.9;	02-NOV-2007	00:30:12;	Bright;	;	39.5;	73;	57Gam1And	;	2.26;	13100;occ;	79;	0;	29658
10;	2867.8;	02-NOV-2007	00:33:41;	Bright;	;	33.5;	68;	18Alp Cas	;	2.22;	4500;occ;	67;	0;	29658
11;	2938.5;	02-NOV-2007	00:34:51;	Bright;	;	36.0;	76;	27Gam Cas	;	2.30;	30000;occ;	72;	0;	29658
12;	3423.5;	02-NOV-2007	00:42:56;	Bright;	;	35.0;	49;	1Alp UMi	;	1.99;	6300;occ;	70;	0;	29658
13;	3911.3;	02-NOV-2007	00:51:04;	Bright;	;	40.0;	36;	50Alp UMa	;	1.80;	6300;occ;	80;	0;	29658
14;	4008.0;	02-NOV-2007	00:52:41;	Bright;	;	37.5;	82;	48Bet UMa	;	2.37;	10600;occ;	75;	0;	29658
15;	4229.8;	02-NOV-2007	00:56:23;	Bright;	;	36.5;	174;	52Psi UMa	;	3.00;	4400;occ;	73;	0;	29658
16;	4675.0;	02-NOV-2007	01:03:48;	Bright;	;	38.0;	96;	68Del Leo	;	2.56;	9300;occ;	76;	0;	29658

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071102_012616_000034702063_00045_29658_4659.N1

1;	-12.6;	02-NOV-2007	01:26:16;	Dark	;	45.0;	65;	Lam Vel	;	2.20;	4400;occ;	90;	0;	29658
2;	141.3;	02-NOV-2007	01:28:50;	Dark	;	40.0;	46;	Del Vel	;	1.95;	10600;occ;	80;	0;	29659
3;	221.3;	02-NOV-2007	01:30:10;	Dark	;	41.5;	41;	Eps Car	;	1.86;	4100;occ;	83;	0;	29659
4;	355.4;	02-NOV-2007	01:32:24;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;	29659
5;	530.6;	02-NOV-2007	01:35:19;	Dark	;	49.5;	2;	Alp Car	;	-0.74;	7000;occ;	99;	0;	29659
6;	1143.9;	02-NOV-2007	01:45:33;	Dark	;	40.0;	157;	The1Eri	;	2.91;	9300;occ;	80;	0;	29659
7;	2272.2;	02-NOV-2007	02:04:21;	Bright;	;	39.0;	105;	6Bet Ari	;	2.64;	8900;occ;	78;	0;	29659
8;	2514.3;	02-NOV-2007	02:08:23;	Bright;	;	37.0;	53;	43Bet And	;	2.05;	3300;occ;	74;	0;	29659
9;	2658.7;	02-NOV-2007	02:10:47;	Bright;	;	40.0;	73;	57Gam1And	;	2.26;	13100;occ;	80;	0;	29659
10;	2867.8;	02-NOV-2007	02:14:16;	Bright;	;	36.5;	68;	18Alp Cas	;	2.22;	4500;occ;	73;	0;	29659
11;	2938.6;	02-NOV-2007	02:15:27;	Bright;	;	36.0;	76;	27Gam Cas	;	2.30;	30000;occ;	72;	0;	29659
12;	3423.5;	02-NOV-2007	02:23:32;	Bright;	;	34.5;	49;	1Alp UMi	;	1.99;	6300;occ;	69;	0;	29659

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071102_023140_000055812063_00046_29659_4660.N1

1;	-2124.6;	02-NOV-2007	02:31:40;	Bright;	;	40.0;	36;	50Alp UMa	;	1.80;	6300;occ;	80;	0;	29659
2;	-2027.9;	02-NOV-2007	02:33:17;	Bright;	;	39.0;	82;	48Bet UMa	;	2.37;	10600;occ;	78;	0;	29659
3;	-1806.2;	02-NOV-2007	02:36:58;	Bright;	;	37.5;	174;	52Psi UMa	;	3.00;	4400;occ;	75;	0;	29659


```

4;-1360.5; 02-NOV-2007 02:44:24; Bright; 39.0; 96; 68Del Leo ; 2.56; 9300;occ; 78; 0;29659
5; -11.6; 02-NOV-2007 03:06:53; Dark ; 47.0; 65; Lam Vel ; 2.20; 4400;occ; 94; 0;29659
6; 142.1; 02-NOV-2007 03:09:27; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;29660
7; 221.9; 02-NOV-2007 03:10:47; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29660
8; 356.3; 02-NOV-2007 03:13:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29660
9; 531.5; 02-NOV-2007 03:15:56; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;29660
10; 1144.5; 02-NOV-2007 03:26:09; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29660
11; 2272.2; 02-NOV-2007 03:44:57; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29660
12; 2514.4; 02-NOV-2007 03:48:59; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29660
13; 2658.5; 02-NOV-2007 03:51:23; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;29660
14; 2868.0; 02-NOV-2007 03:54:53; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29660
15; 2938.6; 02-NOV-2007 03:56:03; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;29660
16; 3423.7; 02-NOV-2007 04:04:08; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29660
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071102_041216_000055842063_00047_29660_4661.N1
1;-2124.7; 02-NOV-2007 04:12:16; Bright; 45.0; 36; 50Alp UMA ; 1.80; 6300;occ; 90; 0;29660
2;-2028.0; 02-NOV-2007 04:13:53; Bright; 37.0; 82; 48Bet UMA ; 2.37; 10600;occ; 74; 0;29660
3;-1806.2; 02-NOV-2007 04:17:34; Bright; 38.0; 174; 52Psi UMA ; 3.00; 4400;occ; 76; 0;29660
4;-1360.1; 02-NOV-2007 04:25:01; Bright; 37.0; 96; 68Del Leo ; 2.56; 9300;occ; 74; 0;29660
5; -10.8; 02-NOV-2007 04:47:30; Dark ; 55.0; 65; Lam Vel ; 2.20; 4400;occ; 110; 0;29660
6; 142.7; 02-NOV-2007 04:50:03; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;29661
7; 222.5; 02-NOV-2007 04:51:23; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;29661
8; 357.2; 02-NOV-2007 04:53:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29661
9; 532.3; 02-NOV-2007 04:56:33; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;29661
10; 1144.8; 02-NOV-2007 05:06:45; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29661
11; 2272.0; 02-NOV-2007 05:25:33; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29661
12; 2514.4; 02-NOV-2007 05:29:35; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;29661
13; 2658.4; 02-NOV-2007 05:31:59; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;29661
14; 2867.9; 02-NOV-2007 05:35:29; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29661
15; 2938.6; 02-NOV-2007 05:36:39; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;29661
16; 3423.6; 02-NOV-2007 05:44:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29661
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071102_201212_000035692063_00057_29670_4662.N1
1; 1147.8; 02-NOV-2007 20:12:12; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;29670
2; 2270.7; 02-NOV-2007 20:30:55; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29670
3; 2514.0; 02-NOV-2007 20:34:58; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29670
4; 2655.9; 02-NOV-2007 20:37:20; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;29670
5; 2868.2; 02-NOV-2007 20:40:52; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;29670
6; 2938.4; 02-NOV-2007 20:42:02; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;29670
7; 3423.6; 02-NOV-2007 20:50:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29670
8; 3910.3; 02-NOV-2007 20:58:14; Bright; 39.5; 36; 50Alp UMA ; 1.80; 6300;occ; 79; 0;29670
9; 4007.1; 02-NOV-2007 20:59:51; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;29670
10; 4229.7; 02-NOV-2007 21:03:34; Bright; 38.0; 174; 52Psi UMA ; 3.00; 4400;occ; 76; 0;29670
11; 4678.3; 02-NOV-2007 21:11:02; Bright; 39.0; 96; 68Del Leo ; 2.56; 9300;occ; 78; 0;29670
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071102_213338_000047192063_00058_29671_4663.N1
1; -2.0; 02-NOV-2007 21:33:38; Dark ; 55.5; 65; Lam Vel ; 2.20; 4400;occ; 111; 0;29671
2; 149.4; 02-NOV-2007 21:36:09; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;29672
3; 228.5; 02-NOV-2007 21:37:28; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29672
4; 366.6; 02-NOV-2007 21:39:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29672
5; 539.9; 02-NOV-2007 21:42:40; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;29672
6; 1148.1; 02-NOV-2007 21:52:48; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;29672
7; 2270.5; 02-NOV-2007 22:11:30; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29672
8; 2514.0; 02-NOV-2007 22:15:34; Bright; 35.5; 53; 43Bet And ; 2.05; 3300;occ; 71; 0;29672
9; 2655.7; 02-NOV-2007 22:17:56; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29672
10; 2868.3; 02-NOV-2007 22:21:28; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29672
11; 2938.4; 02-NOV-2007 22:22:38; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;29672
12; 3423.5; 02-NOV-2007 22:30:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29672
13; 3910.2; 02-NOV-2007 22:38:50; Bright; 38.5; 36; 50Alp UMA ; 1.80; 6300;occ; 77; 0;29672
14; 4006.9; 02-NOV-2007 22:40:27; Bright; 56.0; 82; 48Bet UMA ; 2.37; 10600;occ; 112; 0;29672
15; 4229.9; 02-NOV-2007 22:44:10; Bright; 39.0; 174; 52Psi UMA ; 3.00; 4400;occ; 78; 0;29672
16; 4678.6; 02-NOV-2007 22:51:39; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;29672
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_055252_000033092063_00048_29661_9271.N1
1;-2124.8; 02-NOV-2007 05:52:52; Bright; 39.0; 36; 50Alp UMA ; 1.80; 6300;occ; 78; 0;29661
2;-2028.2; 02-NOV-2007 05:54:28; Bright; 48.5; 82; 48Bet UMA ; 2.37; 10600;occ; 97; 0;29661
3;-1806.2; 02-NOV-2007 05:58:10; Bright; 37.0; 174; 52Psi UMA ; 3.00; 4400;occ; 74; 0;29661
4;-1359.9; 02-NOV-2007 06:05:37; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;29661
5; -9.9; 02-NOV-2007 06:28:07; Dark ; 48.0; 65; Lam Vel ; 2.20; 4400;occ; 96; 0;29661
6; 143.3; 02-NOV-2007 06:30:40; Dark ; 44.0; 46; Del Vel ; 1.95; 10600;occ; 88; 0;29662
7; 223.1; 02-NOV-2007 06:32:00; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;29662
8; 358.2; 02-NOV-2007 06:34:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29662

```

```

9; 533.1; 02-NOV-2007 06:37:10; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;29662
10; 1145.1; 02-NOV-2007 06:47:22; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29662
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_070608_000049492063_00049_29662_9272.N1
1; 2271.8; 02-NOV-2007 07:06:08; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29662
2; 2514.4; 02-NOV-2007 07:10:11; Bright; 35.5; 53; 43Bet And ; 2.05; 3300;occ; 71; 0;29662
3; 2658.1; 02-NOV-2007 07:12:35; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29662
4; 2868.0; 02-NOV-2007 07:16:05; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29662
5; 2938.6; 02-NOV-2007 07:17:15; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;29662
6; 3423.7; 02-NOV-2007 07:25:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29662
7; 3911.1; 02-NOV-2007 07:33:28; Bright; 41.5; 36; 50Alp UMa ; 1.80; 6300;occ; 83; 0;29662
8; 4007.7; 02-NOV-2007 07:35:04; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;29662
9; 4229.9; 02-NOV-2007 07:38:47; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;29662
10; 4676.2; 02-NOV-2007 07:46:13; Bright; 46.5; 96; 68Del Leo ; 2.56; 9300;occ; 93; 0;29662
11; 6027.0; 02-NOV-2007 08:08:44; Dark ; 49.5; 65; Lam Vel ; 2.20; 4400;occ; 99; 0;29662
12; 6180.0; 02-NOV-2007 08:11:17; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;29662
13; 6259.7; 02-NOV-2007 08:12:36; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;29662
14; 6395.0; 02-NOV-2007 08:14:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29662
15; 6569.8; 02-NOV-2007 08:17:46; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;29662
16; 7181.3; 02-NOV-2007 08:27:58; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;29662
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_084644_000049502063_00050_29663_9273.N1
1; 2271.6; 02-NOV-2007 08:46:44; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;29663
2; 2514.3; 02-NOV-2007 08:50:47; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;29663
3; 2657.8; 02-NOV-2007 08:53:10; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;29663
4; 2868.0; 02-NOV-2007 08:56:41; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;29663
5; 2938.5; 02-NOV-2007 08:57:51; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;29663
6; 3423.7; 02-NOV-2007 09:05:56; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;29663
7; 3911.0; 02-NOV-2007 09:14:04; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;29663
8; 4007.7; 02-NOV-2007 09:15:40; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;29663
9; 4229.8; 02-NOV-2007 09:19:22; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;29663
10; 4676.5; 02-NOV-2007 09:26:49; Bright; 41.0; 96; 68Del Leo ; 2.56; 9300;occ; 82; 0;29663
11; 6027.8; 02-NOV-2007 09:49:20; Dark ; 44.0; 65; Lam Vel ; 2.20; 4400;occ; 88; 0;29663
12; 6180.6; 02-NOV-2007 09:51:53; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;29663
13; 6260.3; 02-NOV-2007 09:53:13; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;29663
14; 6395.9; 02-NOV-2007 09:55:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29663
15; 6570.5; 02-NOV-2007 09:58:23; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;29663
16; 7181.7; 02-NOV-2007 10:08:34; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29663
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_102720_000049502063_00051_29664_9274.N1
1; 2271.4; 02-NOV-2007 10:27:20; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;29664
2; 2514.2; 02-NOV-2007 10:31:23; Bright; 36.0; 53; 43Bet And ; 2.05; 3300;occ; 72; 0;29664
3; 2657.5; 02-NOV-2007 10:33:46; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;29664
4; 2868.0; 02-NOV-2007 10:37:16; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29664
5; 2938.6; 02-NOV-2007 10:38:27; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;29664
6; 3423.6; 02-NOV-2007 10:46:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29664
7; 3910.9; 02-NOV-2007 10:54:39; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;29664
8; 4007.5; 02-NOV-2007 10:56:16; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;29664
9; 4229.8; 02-NOV-2007 10:59:58; Bright; 57.0; 174; 52Psi UMa ; 3.00; 4400;occ; 114; 0;29664
10; 4676.7; 02-NOV-2007 11:07:25; Bright; 55.0; 96; 68Del Leo ; 2.56; 9300;occ; 110; 0;29664
11; 6028.6; 02-NOV-2007 11:29:57; Dark ; 50.0; 65; Lam Vel ; 2.20; 4400;occ; 100; 0;29664
12; 6181.2; 02-NOV-2007 11:32:30; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;29664
13; 6260.8; 02-NOV-2007 11:33:49; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;29664
14; 6396.8; 02-NOV-2007 11:36:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29664
15; 6571.2; 02-NOV-2007 11:39:00; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;29664
16; 7181.9; 02-NOV-2007 11:49:10; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29664
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_120756_000049502063_00052_29665_9275.N1
1; 2271.3; 02-NOV-2007 12:07:56; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;29665
2; 2514.2; 02-NOV-2007 12:11:59; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29665
3; 2657.2; 02-NOV-2007 12:14:21; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;29665
4; 2868.0; 02-NOV-2007 12:17:52; Bright; 33.5; 68; 18Alp Cas ; 2.22; 4500;occ; 67; 0;29665
5; 2938.5; 02-NOV-2007 12:19:03; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;29665
6; 3423.5; 02-NOV-2007 12:27:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29665
7; 3910.8; 02-NOV-2007 12:35:15; Bright; 36.5; 36; 50Alp UMa ; 1.80; 6300;occ; 73; 0;29665
8; 4007.5; 02-NOV-2007 12:36:52; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;29665
9; 4229.7; 02-NOV-2007 12:40:34; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;29665
10; 4677.0; 02-NOV-2007 12:48:01; Bright; 58.0; 96; 68Del Leo ; 2.56; 9300;occ; 116; 0;29665
11; 6029.4; 02-NOV-2007 13:10:34; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;29665
12; 6182.0; 02-NOV-2007 13:13:06; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;29665
13; 6261.4; 02-NOV-2007 13:14:26; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;29665
14; 6397.8; 02-NOV-2007 13:16:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29665

```

```

15; 6572.0; 02-NOV-2007 13:19:36; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;29665
16; 7182.3; 02-NOV-2007 13:29:47; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29665
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_134831_000049522063_00053_29666_9276.N1
1; 2271.2; 02-NOV-2007 13:48:31; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29666
2; 2514.1; 02-NOV-2007 13:52:34; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;29666
3; 2656.9; 02-NOV-2007 13:54:57; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;29666
4; 2868.1; 02-NOV-2007 13:58:28; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;29666
5; 2938.4; 02-NOV-2007 13:59:39; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;29666
6; 3423.6; 02-NOV-2007 14:07:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29666
7; 3910.7; 02-NOV-2007 14:15:51; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;29666
8; 4007.4; 02-NOV-2007 14:17:28; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;29666
9; 4229.8; 02-NOV-2007 14:21:10; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;29666
10; 4677.4; 02-NOV-2007 14:28:38; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;29666
11; 6030.4; 02-NOV-2007 14:51:11; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;29666
12; 6182.7; 02-NOV-2007 14:53:43; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;29666
13; 6262.1; 02-NOV-2007 14:55:02; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29666
14; 6398.8; 02-NOV-2007 14:57:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29666
15; 6572.8; 02-NOV-2007 15:00:13; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;29666
16; 7182.8; 02-NOV-2007 15:10:23; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;29666
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_152907_000049512063_00054_29667_9277.N1
1; 2271.2; 02-NOV-2007 15:29:07; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;29667
2; 2514.1; 02-NOV-2007 15:33:10; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29667
3; 2656.7; 02-NOV-2007 15:35:33; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;29667
4; 2868.2; 02-NOV-2007 15:39:04; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29667
5; 2938.6; 02-NOV-2007 15:40:15; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;29667
6; 3423.6; 02-NOV-2007 15:48:20; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29667
7; 3910.7; 02-NOV-2007 15:56:27; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;29667
8; 4007.4; 02-NOV-2007 15:58:04; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;29667
9; 4229.8; 02-NOV-2007 16:01:46; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;29667
10; 4677.7; 02-NOV-2007 16:09:14; Bright; 39.0; 96; 68Del Leo ; 2.56; 9300;occ; 78; 0;29667
11; 6031.3; 02-NOV-2007 16:31:47; Dark ; 48.0; 65; Lam Vel ; 2.20; 4400;occ; 96; 0;29667
12; 6183.4; 02-NOV-2007 16:34:20; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;29667
13; 6262.7; 02-NOV-2007 16:35:39; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;29667
14; 6399.8; 02-NOV-2007 16:37:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29667
15; 6573.7; 02-NOV-2007 16:40:50; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;29667
16; 7183.2; 02-NOV-2007 16:50:59; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29667
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_165136_000054532063_00055_29668_9278.N1
1; 1183.7; 02-NOV-2007 16:51:36; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 73;29668
2; 2271.1; 02-NOV-2007 17:09:43; Bright; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;29668
3; 2514.2; 02-NOV-2007 17:13:46; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;29668
4; 2656.5; 02-NOV-2007 17:16:09; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29668
5; 2868.2; 02-NOV-2007 17:19:40; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29668
6; 2938.4; 02-NOV-2007 17:20:51; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;29668
7; 3423.5; 02-NOV-2007 17:28:56; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29668
8; 3910.5; 02-NOV-2007 17:37:03; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;29668
9; 4007.3; 02-NOV-2007 17:38:39; Bright; 56.0; 82; 48Bet UMa ; 2.37; 10600;occ; 112; 0;29668
10; 4229.7; 02-NOV-2007 17:42:22; Bright; 57.0; 174; 52Psi UMa ; 3.00; 4400;occ; 114; 0;29668
11; 4677.9; 02-NOV-2007 17:49:50; Bright; 58.0; 96; 68Del Leo ; 2.56; 9300;occ; 116; 0;29668
12; 6032.3; 02-NOV-2007 18:12:24; Dark ; 54.5; 65; Lam Vel ; 2.20; 4400;occ; 109; 0;29668
13; 6184.1; 02-NOV-2007 18:14:56; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;29668
14; 6263.3; 02-NOV-2007 18:16:15; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29668
15; 6400.8; 02-NOV-2007 18:18:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29668
16; 6574.5; 02-NOV-2007 18:21:27; Dark ; 62.5; 2; Alp Car ; -0.74; 7000;occ; 125; 0;29668
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071102_183136_000054842063_00056_29669_9279.N1
1; 1147.5; 02-NOV-2007 18:31:36; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;29669
2; 2271.0; 02-NOV-2007 18:50:19; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;29669
3; 2514.1; 02-NOV-2007 18:54:22; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;29669
4; 2656.2; 02-NOV-2007 18:56:44; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29669
5; 2868.2; 02-NOV-2007 19:00:16; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29669
6; 2938.4; 02-NOV-2007 19:01:27; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;29669
7; 3423.5; 02-NOV-2007 19:09:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29669
8; 3910.5; 02-NOV-2007 19:17:39; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;29669
9; 4007.1; 02-NOV-2007 19:19:15; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;29669
10; 4229.7; 02-NOV-2007 19:22:58; Bright; 57.0; 174; 52Psi UMa ; 3.00; 4400;occ; 114; 0;29669
11; 4678.0; 02-NOV-2007 19:30:26; Bright; 57.5; 96; 68Del Leo ; 2.56; 9300;occ; 115; 0;29669
12; 6033.1; 02-NOV-2007 19:53:01; Dark ; 44.5; 65; Lam Vel ; 2.20; 4400;occ; 89; 0;29669
13; 6184.8; 02-NOV-2007 19:55:33; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;29669
14; 6263.9; 02-NOV-2007 19:56:52; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;29669

```



```

15; 6401.7; 02-NOV-2007 19:59:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29669
16; 6575.1; 02-NOV-2007 20:02:03; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 0;29669
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071102_231415_000047172063_00059_29672_4664.N1
1; -1.1; 02-NOV-2007 23:14:15; Dark ; 52.5; 65; Lam Vel ; 2.20; 4400;occ; 105; 0;29672
2; 150.0; 02-NOV-2007 23:16:46; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;29673
3; 229.1; 02-NOV-2007 23:18:05; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;29673
4; 367.6; 02-NOV-2007 23:20:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29673
5; 540.6; 02-NOV-2007 23:23:16; Dark ; 57.5; 2; Alp Car ;-0.74; 7000;occ; 115; 0;29673
6; 1148.4; 02-NOV-2007 23:33:24; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29673
7; 2270.5; 02-NOV-2007 23:52:06; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;29673
8; 2514.0; 02-NOV-2007 23:56:10; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29673
9; 2655.4; 02-NOV-2007 23:58:31; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29673
10; 2868.3; 03-NOV-2007 00:02:04; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29673
11; 2938.4; 03-NOV-2007 00:03:14; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;29673
12; 3423.5; 03-NOV-2007 00:11:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29673
13; 3910.0; 03-NOV-2007 00:19:26; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;29673
14; 4006.8; 03-NOV-2007 00:21:03; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;29673
15; 4229.8; 03-NOV-2007 00:24:46; Bright; 54.5; 174; 52Psi UMa ; 3.00; 4400;occ; 109; 0;29673
16; 4678.8; 03-NOV-2007 00:32:15; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;29673
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071103_005451_000047162063_00060_29673_4665.N1
1; -0.3; 03-NOV-2007 00:54:51; Dark ; 49.0; 65; Lam Vel ; 2.20; 4400;occ; 98; 0;29673
2; 150.7; 03-NOV-2007 00:57:22; Dark ; 49.0; 46; Del Vel ; 1.95; 10600;occ; 98; 0;29674
3; 229.7; 03-NOV-2007 00:58:41; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;29674
4; 368.5; 03-NOV-2007 01:01:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29674
5; 541.4; 03-NOV-2007 01:03:53; Dark ; 58.5; 2; Alp Car ;-0.74; 7000;occ; 117; 0;29674
6; 1148.6; 03-NOV-2007 01:14:00; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29674
7; 2270.3; 03-NOV-2007 01:32:42; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;29674
8; 2514.0; 03-NOV-2007 01:36:46; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;29674
9; 2655.1; 03-NOV-2007 01:39:07; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;29674
10; 2868.2; 03-NOV-2007 01:42:40; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;29674
11; 2938.3; 03-NOV-2007 01:43:50; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;29674
12; 3423.5; 03-NOV-2007 01:51:55; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;29674
13; 3910.0; 03-NOV-2007 02:00:02; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;29674
14; 4006.8; 03-NOV-2007 02:01:38; Bright; 37.0; 82; 48Bet UMa ; 2.37; 10600;occ; 74; 0;29674
15; 4230.0; 03-NOV-2007 02:05:22; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;29674
16; 4679.0; 03-NOV-2007 02:12:51; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;29674
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071103_023528_000034572063_00061_29674_4666.N1
1; 0.6; 03-NOV-2007 02:35:28; Dark ; 46.0; 65; Lam Vel ; 2.20; 4400;occ; 92; 0;29674
2; 151.5; 03-NOV-2007 02:37:59; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;29674
3; 230.3; 03-NOV-2007 02:39:18; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29674
4; 369.5; 03-NOV-2007 02:41:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29674
5; 542.2; 03-NOV-2007 02:44:30; Dark ; 55.5; 2; Alp Car ;-0.74; 7000;occ; 111; 0;29674
6; 1148.9; 03-NOV-2007 02:54:36; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29674
7; 2270.2; 03-NOV-2007 03:13:18; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;29674
8; 2514.0; 03-NOV-2007 03:17:22; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;29674
9; 2654.9; 03-NOV-2007 03:19:42; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;29674
10; 2868.3; 03-NOV-2007 03:23:16; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29674
11; 2938.3; 03-NOV-2007 03:24:26; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;29674
12; 3423.5; 03-NOV-2007 03:32:31; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29674
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071103_034037_000055862063_00061_29674_4667.N1
1;-2126.1; 03-NOV-2007 03:40:37; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;29674
2;-2029.2; 03-NOV-2007 03:42:14; Bright; 56.0; 82; 48Bet UMa ; 2.37; 10600;occ; 112; 0;29674
3;-1806.1; 03-NOV-2007 03:45:57; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;29674
4;-1356.6; 03-NOV-2007 03:53:27; Bright; 45.0; 96; 68Del Leo ; 2.56; 9300;occ; 90; 0;29674
5; 1.5; 03-NOV-2007 04:16:05; Dark ; 56.5; 65; Lam Vel ; 2.20; 4400;occ; 113; 0;29675
6; 152.2; 03-NOV-2007 04:18:36; Dark ; 40.0; 46; Del Vel ; 1.95; 10600;occ; 80; 0;29675
7; 230.9; 03-NOV-2007 04:19:54; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;29675
8; 370.4; 03-NOV-2007 04:22:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29675
9; 543.0; 03-NOV-2007 04:25:07; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;29675
10; 1149.5; 03-NOV-2007 04:35:13; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29675
11; 2270.1; 03-NOV-2007 04:53:54; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29675
12; 2514.0; 03-NOV-2007 04:57:58; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;29675
13; 2654.7; 03-NOV-2007 05:00:18; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29675
14; 2868.3; 03-NOV-2007 05:03:52; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29675
15; 2938.4; 03-NOV-2007 05:05:02; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;29675
16; 3423.5; 03-NOV-2007 05:13:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29675
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071103_052113_000055852063_00062_29675_4668.N1
1;-2126.2; 03-NOV-2007 05:21:13; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;29675

```



```

2;-2029.3; 03-NOV-2007 05:22:50; Bright; 36.5; 82; 48Bet UMA ; 2.37; 10600;occ; 73; 0;29675
3;-1806.2; 03-NOV-2007 05:26:33; Bright; 47.0; 174; 52Psi UMA ; 3.00; 4400;occ; 94; 0;29675
4;-1356.5; 03-NOV-2007 05:34:03; Bright; 42.0; 96; 68Del Leo ; 2.56; 9300;occ; 84; 0;29675
5; 2.4; 03-NOV-2007 05:56:42; Dark ; 45.5; 65; Lam Vel ; 2.20; 4400;occ; 91; 0;29676
6; 152.8; 03-NOV-2007 05:59:12; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;29676
7; 231.5; 03-NOV-2007 06:00:31; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;29676
8; 371.3; 03-NOV-2007 06:02:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29676
9; 543.8; 03-NOV-2007 06:05:43; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;29676
10; 1149.6; 03-NOV-2007 06:15:49; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;29676
11; 2269.9; 03-NOV-2007 06:34:29; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;29676
12; 2514.0; 03-NOV-2007 06:38:34; Bright; 36.0; 53; 43Bet And ; 2.05; 3300;occ; 72; 0;29676
13; 2654.4; 03-NOV-2007 06:40:54; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29676
14; 2868.3; 03-NOV-2007 06:44:28; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29676
15; 2938.3; 03-NOV-2007 06:45:38; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;29676
16; 3423.6; 03-NOV-2007 06:53:43; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29676
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071103_070149_000033142063_00063_29676_9280.N1
1;-2126.2; 03-NOV-2007 07:01:49; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;29676
2;-2029.5; 03-NOV-2007 07:03:26; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;29676
3;-1806.1; 03-NOV-2007 07:07:09; Bright; 38.5; 174; 52Psi UMA ; 3.00; 4400;occ; 77; 0;29676
4;-1356.0; 03-NOV-2007 07:14:39; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;29676
5; 3.2; 03-NOV-2007 07:37:19; Dark ; 60.0; 65; Lam Vel ; 2.20; 4400;occ; 120; 0;29677
6; 153.5; 03-NOV-2007 07:39:49; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;29677
7; 232.1; 03-NOV-2007 07:41:08; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;29677
8; 372.3; 03-NOV-2007 07:43:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29677
9; 544.5; 03-NOV-2007 07:46:20; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;29677
10; 1150.1; 03-NOV-2007 07:56:26; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071103_081505_000049552063_00064_29677_9281.N1
1; 2269.8; 03-NOV-2007 08:15:05; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29677
2; 2514.0; 03-NOV-2007 08:19:09; Bright; 35.5; 53; 43Bet And ; 2.05; 3300;occ; 71; 0;29677
3; 2654.2; 03-NOV-2007 08:21:30; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29677
4; 2868.4; 03-NOV-2007 08:25:04; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29677
5; 2938.2; 03-NOV-2007 08:26:14; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;29677
6; 3423.4; 03-NOV-2007 08:34:19; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;29677
7; 3909.6; 03-NOV-2007 08:42:25; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;29677
8; 4006.4; 03-NOV-2007 08:44:02; Bright; 36.0; 82; 48Bet UMa ; 2.37; 10600;occ; 72; 0;29677
9; 4229.9; 03-NOV-2007 08:47:45; Bright; 39.0; 174; 52Psi UMA ; 3.00; 4400;occ; 78; 0;29677
10; 4680.1; 03-NOV-2007 08:55:16; Bright; 45.5; 96; 68Del Leo ; 2.56; 9300;occ; 91; 0;29677
11; 6040.1; 03-NOV-2007 09:17:56; Dark ; 45.0; 65; Lam Vel ; 2.20; 4400;occ; 90; 0;29677
12; 6190.1; 03-NOV-2007 09:20:26; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;29677
13; 6268.6; 03-NOV-2007 09:21:44; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;29677
14; 6409.1; 03-NOV-2007 09:24:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29677
15; 6581.3; 03-NOV-2007 09:26:57; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;29677
16; 7186.3; 03-NOV-2007 09:37:02; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071103_095541_000038182063_00065_29678_9282.N1
1; 2269.6; 03-NOV-2007 09:55:41; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29678
2; 2513.9; 03-NOV-2007 09:59:45; Bright; 36.0; 53; 43Bet And ; 2.05; 3300;occ; 72; 0;29678
3; 2653.8; 03-NOV-2007 10:02:05; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;29678
4; 2868.4; 03-NOV-2007 10:05:40; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;29678
5; 2938.2; 03-NOV-2007 10:06:50; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;29678
6; 3423.4; 03-NOV-2007 10:14:55; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29678
7; 3909.4; 03-NOV-2007 10:23:01; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;29678
8; 4006.3; 03-NOV-2007 10:24:38; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;29678
9; 4229.7; 03-NOV-2007 10:28:21; Bright; 39.5; 174; 52Psi UMA ; 3.00; 4400;occ; 79; 0;29678
10; 4680.4; 03-NOV-2007 10:35:52; Bright; 37.5; 96; 68Del Leo ; 2.56; 9300;occ; 75; 0;29678
11; 6040.9; 03-NOV-2007 10:58:32; Dark ; 47.5; 65; Lam Vel ; 2.20; 4400;occ; 95; 0;29678
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071103_224859_000047962063_00073_29686_4669.N1
1; 380.7; 03-NOV-2007 22:48:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29686
2; 857.8; 03-NOV-2007 22:56:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29686
3; 1038.5; 03-NOV-2007 22:59:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29686
4; 1175.2; 03-NOV-2007 23:02:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29686
5; 1513.6; 03-NOV-2007 23:07:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29686
6; 1880.8; 03-NOV-2007 23:14:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29686
7; 2261.0; 03-NOV-2007 23:20:20; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;29686
8; 3105.5; 03-NOV-2007 23:34:24; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;29686
9; 3388.2; 03-NOV-2007 23:39:07; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;29686
10; 3803.7; 03-NOV-2007 23:46:02; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;29686
11; 4015.6; 03-NOV-2007 23:49:34; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;29686
12; 4340.0; 03-NOV-2007 23:54:59; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;29686

```

```

13; 4657.2; 04-NOV-2007 00:00:16; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;29686
14; 4878.0; 04-NOV-2007 00:03:57; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;29686
15; 5118.1; 04-NOV-2007 00:07:57; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;29686
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071104_002434_000050812063_00074_29687_4670.N1
1; 79.7; 04-NOV-2007 00:24:34; Dark ; 37.5; 0; ; 0.00; 0;occ; 75; 0;29687
2; 858.1; 04-NOV-2007 00:37:33; Dark ; 35.5; 0; ; 0.00; 0;occ; 71; 0;29687
3; 1039.0; 04-NOV-2007 00:40:34; Dark ; 40.5; 0; ; 0.00; 0;occ; 81; 0;29687
4; 1513.8; 04-NOV-2007 00:48:28; Dark ; 39.5; 0; ; 0.00; 0;occ; 79; 0;29687
5; 1880.9; 04-NOV-2007 00:54:36; Dark ; 35.5; 0; ; 0.00; 0;occ; 71; 0;29687
6; 2260.9; 04-NOV-2007 01:00:56; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;29687
7; 3104.3; 04-NOV-2007 01:14:59; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;29687
8; 3173.5; 04-NOV-2007 01:16:08; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;29687
9; 3327.5; 04-NOV-2007 01:18:42; Bright; 37.5; 0; ; 0.00; 0;occ; 75; 0;29687
10; 3387.3; 04-NOV-2007 01:19:42; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;29687
11; 3461.7; 04-NOV-2007 01:20:56; Bright; 37.5; 0; ; 0.00; 0;occ; 75; 0;29687
12; 3803.8; 04-NOV-2007 01:26:38; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;29687
13; 4015.5; 04-NOV-2007 01:30:10; Bright; 40.5; 0; ; 0.00; 0;occ; 81; 0;29687
14; 4340.1; 04-NOV-2007 01:35:35; Bright; 38.5; 0; ; 0.00; 0;occ; 77; 0;29687
15; 4657.5; 04-NOV-2007 01:40:52; Bright; 41.5; 0; ; 0.00; 0;occ; 83; 0;29687
16; 4878.3; 04-NOV-2007 01:44:33; Bright; 38.5; 0; ; 0.00; 0;occ; 77; 0;29687
17; 5118.7; 04-NOV-2007 01:48:33; Dark ; 43.0; 0; ; 0.00; 0;occ; 86; 0;29687
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071104_020511_000033752063_00075_29688_4671.N1
1; 80.5; 04-NOV-2007 02:05:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29688
2; 495.0; 04-NOV-2007 02:12:05; Dark ; 110.0; 2; Alp Car ;-0.74; 7000;occ; 220; 0;29688
3; 1099.9; 04-NOV-2007 02:22:10; Dark ; 92.5; 157; The1Eri ; 2.91; 9300;occ; 185; 0;29688
4; 2215.8; 04-NOV-2007 02:40:46; Bright; 90.5; 105; 6Bet Ari ; 2.64; 8900;occ; 181; 0;29688
5; 2475.4; 04-NOV-2007 02:45:06; Bright; 91.0; 173; 4Bet Tri ; 3.00; 8900;occ; 182; 0;29688
6; 2860.5; 04-NOV-2007 02:51:31; Bright; 96.0; 160; 23Gam Per ; 2.93; 4700;occ; 192; 0;29688
7; 3371.9; 04-NOV-2007 03:00:02; Bright; 84.5; 49; 1Alp UMi ; 1.99; 6300;occ; 169; 0;29688
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071104_030804_000056422063_00075_29688_4672.N1
1;-2182.2; 04-NOV-2007 03:08:04; Bright; 94.5; 36; 50Alp UMA ; 1.80; 6300;occ; 189; 0;29688
2;-2026.6; 04-NOV-2007 03:10:40; Bright; 107.0; 87; 64Gam UMA ; 2.43; 11000;occ; 214; 0;29688
3;-1862.4; 04-NOV-2007 03:13:24; Bright; 93.5; 174; 52Psi UMA ; 3.00; 4400;occ; 187; 0;29688
4;-1409.4; 04-NOV-2007 03:20:57; Bright; 97.5; 96; 68Del Leo ; 2.56; 9300;occ; 195; 0;29688
5; 81.3; 04-NOV-2007 03:45:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29689
6; 495.7; 04-NOV-2007 03:52:42; Dark ; 106.5; 2; Alp Car ;-0.74; 7000;occ; 213; 0;29689
7; 1100.0; 04-NOV-2007 04:02:46; Dark ; 93.0; 157; The1Eri ; 2.91; 9300;occ; 186; 0;29689
8; 2215.7; 04-NOV-2007 04:21:22; Bright; 91.5; 105; 6Bet Ari ; 2.64; 8900;occ; 183; 0;29689
9; 2475.2; 04-NOV-2007 04:25:42; Bright; 92.0; 173; 4Bet Tri ; 3.00; 8900;occ; 184; 0;29689
10; 2860.3; 04-NOV-2007 04:32:07; Bright; 97.0; 160; 23Gam Per ; 2.93; 4700;occ; 194; 0;29689
11; 3371.9; 04-NOV-2007 04:40:38; Bright; 88.0; 49; 1Alp UMi ; 1.99; 6300;occ; 176; 0;29689
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_063011_000033222063_00077_29690_9283.N1
1;-2127.6; 04-NOV-2007 06:30:11; Bright; 40.0; 36; 50Alp UMA ; 1.80; 6300;occ; 80; 0;29690
2;-2030.6; 04-NOV-2007 06:31:48; Bright; 36.5; 82; 48Bet UMA ; 2.37; 10600;occ; 73; 0;29690
3;-1806.2; 04-NOV-2007 06:35:32; Bright; 37.5; 174; 52Psi UMA ; 3.00; 4400;occ; 75; 0;29690
4;-1352.2; 04-NOV-2007 06:43:06; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;29690
5; 82.8; 04-NOV-2007 07:07:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29691
6; 163.1; 04-NOV-2007 07:08:22; Dark ; 44.5; 46; Del Vel ; 1.95; 10600;occ; 89; 0;29691
7; 240.7; 04-NOV-2007 07:09:39; Dark ; 55.0; 41; Eps Car ; 1.86; 4100;occ; 110; 0;29691
8; 555.3; 04-NOV-2007 07:14:54; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;29691
9; 1154.6; 04-NOV-2007 07:24:53; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29691
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_074326_000049602063_00078_29691_9284.N1
1; 2268.0; 04-NOV-2007 07:43:26; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29691
2; 2514.1; 04-NOV-2007 07:47:33; Bright; 36.0; 53; 43Bet And ; 2.05; 3300;occ; 72; 0;29691
3; 2650.8; 04-NOV-2007 07:49:49; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29691
4; 2934.8; 04-NOV-2007 07:54:33; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29691
5; 3423.5; 04-NOV-2007 08:02:42; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;29691
6; 3908.1; 04-NOV-2007 08:10:47; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;29691
7; 4005.2; 04-NOV-2007 08:12:24; Bright; 42.0; 82; 48Bet UMA ; 2.37; 10600;occ; 84; 0;29691
8; 4229.9; 04-NOV-2007 08:16:08; Bright; 57.0; 174; 52Psi UMA ; 3.00; 4400;occ; 114; 0;29691
9; 4684.1; 04-NOV-2007 08:23:42; Bright; 39.5; 96; 68Del Leo ; 2.56; 9300;occ; 79; 0;29691
10; 6119.5; 04-NOV-2007 08:47:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29691
11; 6199.8; 04-NOV-2007 08:48:58; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;29691
12; 6277.2; 04-NOV-2007 08:50:16; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29691
13; 6592.0; 04-NOV-2007 08:55:30; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;29691
14; 7190.9; 04-NOV-2007 09:05:29; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29691
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_092402_000049612063_00079_29692_9285.N1
1; 2267.8; 04-NOV-2007 09:24:02; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29692

```

```

2; 2514.1; 04-NOV-2007 09:28:08; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29692
3; 2650.5; 04-NOV-2007 09:30:25; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;29692
4; 2934.7; 04-NOV-2007 09:35:09; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29692
5; 3423.5; 04-NOV-2007 09:43:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29692
6; 3908.0; 04-NOV-2007 09:51:22; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;29692
7; 4005.0; 04-NOV-2007 09:52:59; Bright; 36.5; 82; 48Bet UMa ; 2.37; 10600;occ; 73; 0;29692
8; 4229.9; 04-NOV-2007 09:56:44; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;29692
9; 4684.4; 04-NOV-2007 10:04:19; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;29692
10; 5882.5; 04-NOV-2007 10:24:17; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29692
11; 6120.2; 04-NOV-2007 10:28:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29692
12; 6200.4; 04-NOV-2007 10:29:35; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;29692
13; 6277.7; 04-NOV-2007 10:30:52; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;29692
14; 6592.7; 04-NOV-2007 10:36:07; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;29692
15; 7191.1; 04-NOV-2007 10:46:05; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29692
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_110438_000049632063_00080_29693_9286.N1
1; 2267.7; 04-NOV-2007 11:04:38; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29693
2; 2514.0; 04-NOV-2007 11:08:44; Bright; 35.0; 53; 43Bet And ; 2.05; 3300;occ; 70; 0;29693
3; 2650.2; 04-NOV-2007 11:11:00; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;29693
4; 2934.4; 04-NOV-2007 11:15:45; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29693
5; 3423.3; 04-NOV-2007 11:23:53; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29693
6; 3907.8; 04-NOV-2007 11:31:58; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;29693
7; 4005.0; 04-NOV-2007 11:33:35; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;29693
8; 4229.8; 04-NOV-2007 11:37:20; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;29693
9; 4684.6; 04-NOV-2007 11:44:55; Bright; 59.0; 96; 68Del Leo ; 2.56; 9300;occ; 118; 0;29693
10; 5882.9; 04-NOV-2007 12:04:53; Dark ; 39.0; 113; Mu Vel ; 2.69; 5000;occ; 78; 0;29693
11; 6121.0; 04-NOV-2007 12:08:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29693
12; 6201.0; 04-NOV-2007 12:10:11; Dark ; 41.5; 46; Del Vel ; 1.95; 10600;occ; 83; 0;29693
13; 6278.4; 04-NOV-2007 12:11:29; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;29693
14; 6593.5; 04-NOV-2007 12:16:44; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;29693
15; 7191.4; 04-NOV-2007 12:26:42; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29693
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_124514_000049642063_00081_29694_9287.N1
1; 2267.6; 04-NOV-2007 12:45:14; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;29694
2; 2514.1; 04-NOV-2007 12:49:20; Bright; 34.5; 53; 43Bet And ; 2.05; 3300;occ; 69; 0;29694
3; 2650.0; 04-NOV-2007 12:51:36; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29694
4; 2934.4; 04-NOV-2007 12:56:20; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29694
5; 3907.8; 04-NOV-2007 13:12:34; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;29694
6; 4005.0; 04-NOV-2007 13:14:11; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;29694
7; 4229.9; 04-NOV-2007 13:17:56; Bright; 38.5; 174; 52Psi UMa ; 3.00; 4400;occ; 77; 0;29694
8; 4684.9; 04-NOV-2007 13:25:31; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;29694
9; 5883.5; 04-NOV-2007 13:45:30; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;29694
10; 6121.8; 04-NOV-2007 13:49:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29694
11; 6201.8; 04-NOV-2007 13:50:48; Dark ; 40.5; 46; Del Vel ; 1.95; 10600;occ; 81; 0;29694
12; 6279.1; 04-NOV-2007 13:52:05; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;29694
13; 6594.2; 04-NOV-2007 13:57:20; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;29694
14; 7191.7; 04-NOV-2007 14:07:18; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29694
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_142550_000049632063_00082_29695_9288.N1
1; 2267.7; 04-NOV-2007 14:25:50; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;29695
2; 2514.1; 04-NOV-2007 14:29:56; Bright; 35.0; 53; 43Bet And ; 2.05; 3300;occ; 70; 0;29695
3; 2649.9; 04-NOV-2007 14:32:12; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29695
4; 2934.4; 04-NOV-2007 14:36:56; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29695
5; 3423.5; 04-NOV-2007 14:45:05; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29695
6; 3907.8; 04-NOV-2007 14:53:10; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;29695
7; 4004.9; 04-NOV-2007 14:54:47; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;29695
8; 4230.0; 04-NOV-2007 14:58:32; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;29695
9; 4685.3; 04-NOV-2007 15:06:07; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;29695
10; 5884.0; 04-NOV-2007 15:26:06; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;29695
11; 6122.6; 04-NOV-2007 15:30:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29695
12; 6202.5; 04-NOV-2007 15:31:24; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;29695
13; 6279.8; 04-NOV-2007 15:32:42; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;29695
14; 6595.1; 04-NOV-2007 15:37:57; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;29695
15; 7192.0; 04-NOV-2007 15:47:54; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29695
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_160625_000049652063_00083_29696_9289.N1
1; 2267.6; 04-NOV-2007 16:06:25; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29696
2; 2514.0; 04-NOV-2007 16:10:32; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29696
3; 2649.7; 04-NOV-2007 16:12:48; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29696
4; 2934.3; 04-NOV-2007 16:17:32; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;29696
5; 3423.3; 04-NOV-2007 16:25:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29696
6; 3907.7; 04-NOV-2007 16:33:46; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;29696

```



```

7; 4004.8; 04-NOV-2007 16:35:23; Bright; 36.5; 82; 48Bet UMA ; 2.37; 10600;occ; 73; 0;29696
8; 4229.9; 04-NOV-2007 16:39:08; Bright; 38.5; 174; 52Psi UMA ; 3.00; 4400;occ; 77; 0;29696
9; 4685.5; 04-NOV-2007 16:46:43; Bright; 44.5; 96; 68Del Leo ; 2.56; 9300;occ; 89; 0;29696
10; 5884.5; 04-NOV-2007 17:06:42; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;29696
11; 6123.4; 04-NOV-2007 17:10:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29696
12; 6203.2; 04-NOV-2007 17:12:01; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;29696
13; 6280.4; 04-NOV-2007 17:13:18; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;29696
14; 6595.8; 04-NOV-2007 17:18:34; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;29696
15; 7192.2; 04-NOV-2007 17:28:30; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;29696
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_172842_000054742063_00084_29697_9290.N1
1; 1168.2; 04-NOV-2007 17:28:42; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 24;29697
2; 2267.4; 04-NOV-2007 17:47:01; Bright; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;29697
3; 2514.0; 04-NOV-2007 17:51:08; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29697
4; 2649.4; 04-NOV-2007 17:53:23; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29697
5; 2934.2; 04-NOV-2007 17:58:08; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29697
6; 3423.3; 04-NOV-2007 18:06:17; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;29697
7; 3907.5; 04-NOV-2007 18:14:21; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;29697
8; 4004.6; 04-NOV-2007 18:15:59; Bright; 38.5; 82; 48Bet UMA ; 2.37; 10600;occ; 77; 0;29697
9; 4229.9; 04-NOV-2007 18:19:44; Bright; 48.5; 174; 52Psi UMA ; 3.00; 4400;occ; 97; 0;29697
10; 4685.9; 04-NOV-2007 18:27:20; Bright; 40.0; 96; 68Del Leo ; 2.56; 9300;occ; 80; 0;29697
11; 5884.8; 04-NOV-2007 18:47:19; Dark ; 38.0; 113; Mu Vel ; 2.69; 5000;occ; 76; 0;29697
12; 6124.2; 04-NOV-2007 18:51:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29697
13; 6203.9; 04-NOV-2007 18:52:38; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;29697
14; 6281.0; 04-NOV-2007 18:53:55; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;29697
15; 6596.6; 04-NOV-2007 18:59:10; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;29697
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071104_190907_000054992063_00085_29698_9291.N1
1; 1156.8; 04-NOV-2007 19:09:07; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29698
2; 2267.4; 04-NOV-2007 19:27:37; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;29698
3; 2513.9; 04-NOV-2007 19:31:44; Bright; 35.0; 53; 43Bet And ; 2.05; 3300;occ; 70; 0;29698
4; 2649.1; 04-NOV-2007 19:33:59; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29698
5; 2934.2; 04-NOV-2007 19:38:44; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29698
6; 3423.3; 04-NOV-2007 19:46:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29698
7; 3907.3; 04-NOV-2007 19:54:57; Bright; 40.0; 36; 50Alp UMA ; 1.80; 6300;occ; 80; 0;29698
8; 4004.5; 04-NOV-2007 19:56:34; Bright; 44.5; 82; 48Bet UMA ; 2.37; 10600;occ; 89; 0;29698
9; 4229.9; 04-NOV-2007 20:00:20; Bright; 37.0; 174; 52Psi UMA ; 3.00; 4400;occ; 74; 0;29698
10; 4685.9; 04-NOV-2007 20:07:56; Bright; 41.0; 96; 68Del Leo ; 2.56; 9300;occ; 82; 0;29698
11; 5885.2; 04-NOV-2007 20:27:55; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29698
12; 6124.9; 04-NOV-2007 20:31:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29698
13; 6204.5; 04-NOV-2007 20:33:14; Dark ; 43.5; 46; Del Vel ; 1.95; 10600;occ; 87; 0;29698
14; 6281.5; 04-NOV-2007 20:34:31; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;29698
15; 6597.2; 04-NOV-2007 20:39:47; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;29698
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071104_044840_000056412063_00076_29689_4673.N1
1; -2182.3; 04-NOV-2007 04:48:40; Bright; 94.5; 36; 50Alp UMA ; 1.80; 6300;occ; 189; 0;29689
2; -2026.6; 04-NOV-2007 04:51:16; Bright; 88.0; 87; 64Gam UMA ; 2.43; 11000;occ; 176; 0;29689
3; -1862.4; 04-NOV-2007 04:54:00; Bright; 114.0; 174; 52Psi UMA ; 3.00; 4400;occ; 228; 0;29689
4; -1409.3; 04-NOV-2007 05:01:33; Bright; 95.0; 96; 68Del Leo ; 2.56; 9300;occ; 190; 0;29689
5; 82.0; 04-NOV-2007 05:26:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29690
6; 162.4; 04-NOV-2007 05:27:45; Dark ; 41.0; 46; Del Vel ; 1.95; 10600;occ; 82; 0;29690
7; 240.0; 04-NOV-2007 05:29:02; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;29690
8; 554.6; 04-NOV-2007 05:34:17; Dark ; 59.5; 2; Alp Car ; -0.74; 7000;occ; 119; 0;29690
9; 1154.2; 04-NOV-2007 05:44:17; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29690
10; 2268.2; 04-NOV-2007 06:02:51; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29690
11; 2514.1; 04-NOV-2007 06:06:56; Bright; 35.5; 53; 43Bet And ; 2.05; 3300;occ; 71; 0;29690
12; 2651.0; 04-NOV-2007 06:09:13; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29690
13; 2934.8; 04-NOV-2007 06:13:57; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29690
14; 3423.4; 04-NOV-2007 06:22:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29690
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071104_204943_000035672063_00086_29699_4674.N1
1; 1156.9; 04-NOV-2007 20:49:43; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29699
2; 2267.4; 04-NOV-2007 21:08:13; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29699
3; 2513.9; 04-NOV-2007 21:12:20; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29699
4; 2648.9; 04-NOV-2007 21:14:35; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29699
5; 2934.0; 04-NOV-2007 21:19:20; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29699
6; 3423.2; 04-NOV-2007 21:27:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29699
7; 3907.2; 04-NOV-2007 21:35:33; Bright; 41.0; 36; 50Alp UMA ; 1.80; 6300;occ; 82; 0;29699
8; 4004.4; 04-NOV-2007 21:37:10; Bright; 35.5; 82; 48Bet UMA ; 2.37; 10600;occ; 71; 0;29699
9; 4229.8; 04-NOV-2007 21:40:56; Bright; 39.5; 174; 52Psi UMA ; 3.00; 4400;occ; 79; 0;29699
10; 4686.2; 04-NOV-2007 21:48:32; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;29699
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071104_220831_000048762063_00086_29699_4675.N1

```



```

1; -150.3; 04-NOV-2007 22:08:31; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29699
2; 89.7; 04-NOV-2007 22:12:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29700
3; 169.3; 04-NOV-2007 22:13:51; Dark ; 42.0; 46; Del Vel ; 1.95; 10600;occ; 84; 0;29700
4; 246.2; 04-NOV-2007 22:15:08; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;29700
5; 562.0; 04-NOV-2007 22:20:24; Dark ; 61.0; 2; Alp Car ;-0.74; 7000;occ; 122; 0;29700
6; 1157.2; 04-NOV-2007 22:30:19; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29700
7; 2267.1; 04-NOV-2007 22:48:49; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29700
8; 2513.9; 04-NOV-2007 22:52:56; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29700
9; 2648.6; 04-NOV-2007 22:55:10; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29700
10; 2933.9; 04-NOV-2007 22:59:56; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;29700
11; 3423.2; 04-NOV-2007 23:08:05; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;29700
12; 3907.0; 04-NOV-2007 23:16:09; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;29700
13; 4004.2; 04-NOV-2007 23:17:46; Bright; 38.5; 82; 48Bet UMA ; 2.37; 10600;occ; 77; 0;29700
14; 4229.8; 04-NOV-2007 23:21:32; Bright; 39.0; 174; 52Psi UMA ; 3.00; 4400;occ; 78; 0;29700
15; 4686.4; 04-NOV-2007 23:29:08; Bright; 40.0; 96; 68Del Leo ; 2.56; 9300;occ; 80; 0;29700
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071104_234908_000048742063_00087_29700_4676.N1
1; -149.9; 04-NOV-2007 23:49:08; Dark ; 37.0; 113; Mu Vel ; 2.69; 5000;occ; 74; 0;29700
2; 90.5; 04-NOV-2007 23:53:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29701
3; 169.9; 04-NOV-2007 23:54:27; Dark ; 42.5; 46; Del Vel ; 1.95; 10600;occ; 85; 0;29701
4; 246.7; 04-NOV-2007 23:55:44; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;29701
5; 562.7; 05-NOV-2007 00:01:00; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;29701
6; 1157.6; 05-NOV-2007 00:10:55; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;29701
7; 2266.9; 05-NOV-2007 00:29:24; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29701
8; 2514.0; 05-NOV-2007 00:33:32; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;29701
9; 2648.4; 05-NOV-2007 00:35:46; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29701
10; 2933.8; 05-NOV-2007 00:40:31; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29701
11; 3423.3; 05-NOV-2007 00:48:41; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;29701
12; 3906.9; 05-NOV-2007 00:56:44; Bright; 40.0; 36; 50Alp UMA ; 1.80; 6300;occ; 80; 0;29701
13; 4004.2; 05-NOV-2007 00:58:22; Bright; 48.5; 82; 48Bet UMA ; 2.37; 10600;occ; 97; 0;29701
14; 4229.8; 05-NOV-2007 01:02:07; Bright; 54.5; 174; 52Psi UMA ; 3.00; 4400;occ; 109; 0;29701
15; 4686.9; 05-NOV-2007 01:09:44; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;29701
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071105_012944_000036052063_00088_29701_4677.N1
1; -149.4; 05-NOV-2007 01:29:44; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29701
2; 91.3; 05-NOV-2007 01:33:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29702
3; 247.4; 05-NOV-2007 01:36:21; Dark ; 54.0; 41; Eps Car ; 1.86; 4100;occ; 108; 0;29702
4; 563.5; 05-NOV-2007 01:41:37; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;29702
5; 1157.8; 05-NOV-2007 01:51:31; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;29702
6; 2266.7; 05-NOV-2007 02:10:00; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29702
7; 2513.9; 05-NOV-2007 02:14:07; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;29702
8; 2648.2; 05-NOV-2007 02:16:22; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;29702
9; 2933.7; 05-NOV-2007 02:21:07; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29702
10; 3423.2; 05-NOV-2007 02:29:17; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29702
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071105_023720_000055872063_00089_29702_4678.N1
1; -2129.1; 05-NOV-2007 02:37:20; Bright; 39.5; 36; 50Alp UMA ; 1.80; 6300;occ; 79; 0;29702
2; -2031.9; 05-NOV-2007 02:38:57; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;29702
3; -1806.1; 05-NOV-2007 02:42:43; Bright; 45.0; 174; 52Psi UMA ; 3.00; 4400;occ; 90; 0;29702
4; -1348.8; 05-NOV-2007 02:50:21; Bright; 50.0; 96; 68Del Leo ; 2.56; 9300;occ; 100; 0;29702
5; -148.8; 05-NOV-2007 03:10:21; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;29702
6; 92.1; 05-NOV-2007 03:14:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29703
7; 248.1; 05-NOV-2007 03:16:57; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;29703
8; 564.3; 05-NOV-2007 03:22:14; Dark ; 60.5; 2; Alp Car ;-0.74; 7000;occ; 121; 0;29703
9; 1158.2; 05-NOV-2007 03:32:08; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29703
10; 2267.0; 05-NOV-2007 03:50:36; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29703
11; 2514.1; 05-NOV-2007 03:54:43; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;29703
12; 2648.1; 05-NOV-2007 03:56:57; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;29703
13; 2933.8; 05-NOV-2007 04:01:43; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29703
14; 3423.3; 05-NOV-2007 04:09:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29703
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071105_041756_000055892063_00090_29703_4679.N1
1; -2129.1; 05-NOV-2007 04:17:56; Bright; 38.0; 36; 50Alp UMA ; 1.80; 6300;occ; 76; 0;29703
2; -2032.0; 05-NOV-2007 04:19:33; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;29703
3; -1806.1; 05-NOV-2007 04:23:19; Bright; 39.5; 174; 52Psi UMA ; 3.00; 4400;occ; 79; 0;29703
4; -1348.5; 05-NOV-2007 04:30:57; Bright; 38.0; 96; 68Del Leo ; 2.56; 9300;occ; 76; 0;29703
5; -148.5; 05-NOV-2007 04:50:57; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29703
6; 92.8; 05-NOV-2007 04:54:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29704
7; 247.6; 05-NOV-2007 04:57:33; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;29704
8; 565.1; 05-NOV-2007 05:02:50; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;29704
9; 1158.6; 05-NOV-2007 05:12:44; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29704
10; 2266.8; 05-NOV-2007 05:31:12; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29704

```

```

11; 2514.2; 05-NOV-2007 05:35:20; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29704
12; 2647.9; 05-NOV-2007 05:37:33; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;29704
13; 2933.7; 05-NOV-2007 05:42:19; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29704
14; 3423.3; 05-NOV-2007 05:50:29; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29704
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071105_201810_000035692063_00100_29713_4680.N1
 1; 1161.3; 05-NOV-2007 20:18:10; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;29713
 2; 2265.9; 05-NOV-2007 20:36:35; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29713
 3; 2514.4; 05-NOV-2007 20:40:43; Bright; 36.0; 53; 43Bet And ; 2.05; 3300;occ; 72; 0;29713
 4; 2646.0; 05-NOV-2007 20:42:55; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29713
 5; 2932.9; 05-NOV-2007 20:47:42; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29713
 6; 3423.2; 05-NOV-2007 20:55:52; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;29713
 7; 3905.6; 05-NOV-2007 21:03:54; Bright; 39.0; 36; 50Alp UMA ; 1.80; 6300;occ; 78; 0;29713
 8; 4003.0; 05-NOV-2007 21:05:32; Bright; 36.0; 82; 48Bet UMA ; 2.37; 10600;occ; 72; 0;29713
 9; 4229.7; 05-NOV-2007 21:09:18; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;29713
10; 4690.2; 05-NOV-2007 21:16:59; Bright; 40.5; 96; 68Del Leo ; 2.56; 9300;occ; 81; 0;29713
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071105_213701_000048742063_00100_29713_4681.N1
 1; -143.7; 05-NOV-2007 21:37:01; Dark ; 38.5; 113; Mu Vel ; 2.69; 5000;occ; 77; 0;29713
 2; 100.6; 05-NOV-2007 21:41:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29714
 3; 257.0; 05-NOV-2007 21:43:42; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;29714
 4; 572.5; 05-NOV-2007 21:48:57; Dark ; 62.0; 2; Alp Car ;-0.74; 7000;occ; 124; 0;29714
 5; 1161.6; 05-NOV-2007 21:58:46; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;29714
 6; 2265.6; 05-NOV-2007 22:17:10; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29714
 7; 2514.5; 05-NOV-2007 22:21:19; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29714
 8; 2645.8; 05-NOV-2007 22:23:30; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29714
 9; 2932.9; 05-NOV-2007 22:28:18; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29714
10; 3423.2; 05-NOV-2007 22:36:28; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29714
11; 3905.5; 05-NOV-2007 22:44:30; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;29714
12; 4002.8; 05-NOV-2007 22:46:07; Bright; 39.0; 82; 48Bet UMA ; 2.37; 10600;occ; 78; 0;29714
13; 4229.6; 05-NOV-2007 22:49:54; Bright; 40.0; 174; 52Psi UMA ; 3.00; 4400;occ; 80; 0;29714
14; 4690.4; 05-NOV-2007 22:57:35; Bright; 40.0; 96; 68Del Leo ; 2.56; 9300;occ; 80; 0;29714
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_055832_000033272063_00091_29704_9292.N1
 1;-2129.3; 05-NOV-2007 05:58:32; Bright; 41.0; 36; 50Alp UMA ; 1.80; 6300;occ; 82; 0;29704
 2;-2032.1; 05-NOV-2007 06:00:09; Bright; 38.5; 82; 48Bet UMA ; 2.37; 10600;occ; 77; 0;29704
 3;-1806.1; 05-NOV-2007 06:03:55; Bright; 37.5; 174; 52Psi UMA ; 3.00; 4400;occ; 75; 0;29704
 4;-1348.3; 05-NOV-2007 06:11:33; Bright; 46.5; 96; 68Del Leo ; 2.56; 9300;occ; 93; 0;29704
 5; -148.0; 05-NOV-2007 06:31:33; Dark ; 38.5; 113; Mu Vel ; 2.69; 5000;occ; 77; 0;29704
 6; 93.6; 05-NOV-2007 06:35:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29705
 7; 248.5; 05-NOV-2007 06:38:10; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;29705
 8; 565.9; 05-NOV-2007 06:43:27; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;29705
 9; 1158.7; 05-NOV-2007 06:53:20; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29705
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_071148_000049652063_00092_29705_9293.N1
 1; 2266.7; 05-NOV-2007 07:11:48; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29705
 2; 2514.2; 05-NOV-2007 07:15:56; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29705
 3; 2647.6; 05-NOV-2007 07:18:09; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29705
 4; 2933.6; 05-NOV-2007 07:22:55; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29705
 5; 3423.3; 05-NOV-2007 07:31:05; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;29705
 6; 3906.6; 05-NOV-2007 07:39:08; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;29705
 7; 4003.8; 05-NOV-2007 07:40:45; Bright; 40.5; 82; 48Bet UMA ; 2.37; 10600;occ; 81; 0;29705
 8; 4229.8; 05-NOV-2007 07:44:31; Bright; 40.5; 174; 52Psi UMA ; 3.00; 4400;occ; 81; 0;29705
 9; 4688.0; 05-NOV-2007 07:52:09; Bright; 59.0; 96; 68Del Leo ; 2.56; 9300;occ; 118; 0;29705
10; 5888.5; 05-NOV-2007 08:12:10; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29705
11; 6130.3; 05-NOV-2007 08:16:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29705
12; 6285.4; 05-NOV-2007 08:18:47; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;29705
13; 6602.5; 05-NOV-2007 08:24:04; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;29705
14; 7194.9; 05-NOV-2007 08:33:56; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29705
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_085224_000049682063_00093_29706_9294.N1
 1; 2266.5; 05-NOV-2007 08:52:24; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29706
 2; 2514.3; 05-NOV-2007 08:56:32; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29706
 3; 2647.4; 05-NOV-2007 08:58:45; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;29706
 4; 2933.5; 05-NOV-2007 09:03:31; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29706
 5; 3423.3; 05-NOV-2007 09:11:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29706
 6; 3906.4; 05-NOV-2007 09:19:44; Bright; 38.5; 36; 50Alp UMA ; 1.80; 6300;occ; 77; 0;29706
 7; 4003.8; 05-NOV-2007 09:21:21; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;29706
 8; 4229.7; 05-NOV-2007 09:25:07; Bright; 58.0; 174; 52Psi UMA ; 3.00; 4400;occ; 116; 0;29706
 9; 4688.2; 05-NOV-2007 09:32:46; Bright; 42.0; 96; 68Del Leo ; 2.56; 9300;occ; 84; 0;29706
10; 5888.9; 05-NOV-2007 09:52:46; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;29706
11; 6131.1; 05-NOV-2007 09:56:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29706
12; 6286.3; 05-NOV-2007 09:59:24; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;29706

```

```

13; 6603.2; 05-NOV-2007 10:04:41; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;29706
14; 7195.3; 05-NOV-2007 10:14:33; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29706
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_103300_000049662063_00094_29707_9295.N1
1; 2266.4; 05-NOV-2007 10:33:00; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29707
2; 2514.2; 05-NOV-2007 10:37:07; Bright; 35.5; 53; 43Bet And ; 2.05; 3300;occ; 71; 0;29707
3; 2647.2; 05-NOV-2007 10:39:20; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29707
4; 2933.5; 05-NOV-2007 10:44:07; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29707
5; 3423.2; 05-NOV-2007 10:52:16; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29707
6; 3906.4; 05-NOV-2007 11:00:20; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;29707
7; 4003.6; 05-NOV-2007 11:01:57; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;29707
8; 4229.8; 05-NOV-2007 11:05:43; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;29707
9; 4688.5; 05-NOV-2007 11:13:22; Bright; 59.0; 96; 68Del Leo ; 2.56; 9300;occ; 118; 0;29707
10; 5889.3; 05-NOV-2007 11:33:22; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29707
11; 6131.8; 05-NOV-2007 11:37:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29707
12; 6287.2; 05-NOV-2007 11:40:00; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;29707
13; 6603.9; 05-NOV-2007 11:45:17; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;29707
14; 7195.6; 05-NOV-2007 11:55:09; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29707
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_121335_000049702063_00095_29708_9296.N1
1; 2266.4; 05-NOV-2007 12:13:35; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29708
2; 2514.3; 05-NOV-2007 12:17:43; Bright; 36.0; 53; 43Bet And ; 2.05; 3300;occ; 72; 0;29708
3; 2647.0; 05-NOV-2007 12:19:56; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29708
4; 2933.3; 05-NOV-2007 12:24:42; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29708
5; 3423.4; 05-NOV-2007 12:32:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29708
6; 3906.2; 05-NOV-2007 12:40:55; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;29708
7; 4003.5; 05-NOV-2007 12:42:33; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;29708
8; 4229.8; 05-NOV-2007 12:46:19; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;29708
9; 4688.8; 05-NOV-2007 12:53:58; Bright; 39.0; 96; 68Del Leo ; 2.56; 9300;occ; 78; 0;29708
10; 5889.9; 05-NOV-2007 13:13:59; Dark ; 37.5; 113; Mu Vel ; 2.69; 5000;occ; 75; 0;29708
11; 6132.6; 05-NOV-2007 13:18:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29708
12; 6288.1; 05-NOV-2007 13:20:37; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;29708
13; 6604.7; 05-NOV-2007 13:25:54; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;29708
14; 7196.0; 05-NOV-2007 13:35:45; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;29708
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_135411_000049712063_00096_29709_9297.N1
1; 2266.4; 05-NOV-2007 13:54:11; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29709
2; 2514.4; 05-NOV-2007 13:58:19; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;29709
3; 2646.9; 05-NOV-2007 14:00:32; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;29709
4; 2933.4; 05-NOV-2007 14:05:18; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29709
5; 3423.4; 05-NOV-2007 14:13:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29709
6; 3906.1; 05-NOV-2007 14:21:31; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;29709
7; 4003.4; 05-NOV-2007 14:23:08; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;29709
8; 4229.8; 05-NOV-2007 14:26:55; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;29709
9; 4689.1; 05-NOV-2007 14:34:34; Bright; 39.5; 96; 68Del Leo ; 2.56; 9300;occ; 79; 0;29709
10; 5890.4; 05-NOV-2007 14:54:35; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;29709
11; 6133.4; 05-NOV-2007 14:58:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29709
12; 6289.2; 05-NOV-2007 15:01:14; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;29709
13; 6605.5; 05-NOV-2007 15:06:30; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;29709
14; 7196.2; 05-NOV-2007 15:16:21; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;29709
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_153447_000049692063_00097_29710_9298.N1
1; 2266.1; 05-NOV-2007 15:34:47; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29710
2; 2514.4; 05-NOV-2007 15:38:55; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;29710
3; 2646.6; 05-NOV-2007 15:41:07; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29710
4; 2933.3; 05-NOV-2007 15:45:54; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29710
5; 3423.4; 05-NOV-2007 15:54:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29710
6; 3906.0; 05-NOV-2007 16:02:07; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;29710
7; 4003.4; 05-NOV-2007 16:03:44; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;29710
8; 4229.8; 05-NOV-2007 16:07:31; Bright; 38.0; 174; 52Psi UMa ; 3.00; 4400;occ; 76; 0;29710
9; 4689.4; 05-NOV-2007 16:15:10; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;29710
10; 5890.9; 05-NOV-2007 16:35:12; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29710
11; 6134.3; 05-NOV-2007 16:39:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29710
12; 6290.2; 05-NOV-2007 16:41:51; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;29710
13; 6606.4; 05-NOV-2007 16:47:07; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;29710
14; 7196.6; 05-NOV-2007 16:56:57; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29710
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_165723_000054662063_00098_29711_9299.N1
1; 1186.6; 05-NOV-2007 16:57:23; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 52;29711
2; 2265.9; 05-NOV-2007 17:15:23; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29711
3; 2514.4; 05-NOV-2007 17:19:31; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29711
4; 2646.4; 05-NOV-2007 17:21:43; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29711
5; 2933.2; 05-NOV-2007 17:26:30; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;29711

```



```

6; 3423.3; 05-NOV-2007 17:34:40; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;29711
7; 3905.9; 05-NOV-2007 17:42:43; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;29711
8; 4003.2; 05-NOV-2007 17:44:20; Bright; 57.0; 82; 48Bet UMa ; 2.37; 10600;occ; 114; 0;29711
9; 4229.7; 05-NOV-2007 17:48:07; Bright; 42.0; 174; 52Psi UMa ; 3.00; 4400;occ; 84; 0;29711
10; 4689.6; 05-NOV-2007 17:55:46; Bright; 42.0; 96; 68Del Leo ; 2.56; 9300;occ; 84; 0;29711
11; 5891.3; 05-NOV-2007 18:15:48; Dark ; 38.5; 113; Mu Vel ; 2.69; 5000;occ; 77; 0;29711
12; 6135.1; 05-NOV-2007 18:19:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29711
13; 6291.2; 05-NOV-2007 18:22:28; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;29711
14; 6607.1; 05-NOV-2007 18:27:44; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;29711
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071105_183734_000055032063_00099_29712_9300.N1
1; 1161.1; 05-NOV-2007 18:37:34; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;29712
2; 2265.9; 05-NOV-2007 18:55:59; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;29712
3; 2514.5; 05-NOV-2007 19:00:07; Bright; 35.0; 53; 43Bet And ; 2.05; 3300;occ; 70; 0;29712
4; 2646.2; 05-NOV-2007 19:02:19; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29712
5; 2933.1; 05-NOV-2007 19:07:06; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29712
6; 3423.3; 05-NOV-2007 19:15:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29712
7; 3905.8; 05-NOV-2007 19:23:19; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;29712
8; 4003.1; 05-NOV-2007 19:24:56; Bright; 43.0; 82; 48Bet UMa ; 2.37; 10600;occ; 86; 0;29712
9; 4229.8; 05-NOV-2007 19:28:43; Bright; 52.5; 174; 52Psi UMa ; 3.00; 4400;occ; 105; 0;29712
10; 4689.9; 05-NOV-2007 19:36:23; Bright; 40.0; 96; 68Del Leo ; 2.56; 9300;occ; 80; 0;29712
11; 5891.8; 05-NOV-2007 19:56:25; Dark ; 37.5; 113; Mu Vel ; 2.69; 5000;occ; 75; 0;29712
12; 6135.8; 05-NOV-2007 20:00:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29712
13; 6292.0; 05-NOV-2007 20:03:05; Dark ; 45.0; 34; Gam2Vel ; 1.79; 23000;occ; 90; 0;29712
14; 6607.8; 05-NOV-2007 20:08:21; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;29712
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071105_231737_000048742063_00101_29714_4682.N1
1; -143.2; 05-NOV-2007 23:17:37; Dark ; 47.0; 113; Mu Vel ; 2.69; 5000;occ; 94; 0;29714
2; 101.4; 05-NOV-2007 23:21:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29715
3; 257.9; 05-NOV-2007 23:24:18; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;29715
4; 573.2; 05-NOV-2007 23:29:34; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;29715
5; 1161.8; 05-NOV-2007 23:39:22; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29715
6; 2265.7; 05-NOV-2007 23:57:46; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;29715
7; 2514.5; 06-NOV-2007 00:01:55; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29715
8; 2645.5; 06-NOV-2007 00:04:06; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29715
9; 2932.7; 06-NOV-2007 00:08:53; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29715
10; 3423.2; 06-NOV-2007 00:17:04; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;29715
11; 3905.3; 06-NOV-2007 00:25:06; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;29715
12; 4002.6; 06-NOV-2007 00:26:43; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;29715
13; 4229.5; 06-NOV-2007 00:30:30; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;29715
14; 4690.8; 06-NOV-2007 00:38:11; Bright; 40.5; 96; 68Del Leo ; 2.56; 9300;occ; 81; 0;29715
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071106_005814_000048732063_00102_29715_4683.N1
1; -142.7; 06-NOV-2007 00:58:14; Dark ; 39.0; 113; Mu Vel ; 2.69; 5000;occ; 78; 0;29715
2; 102.2; 06-NOV-2007 01:02:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29716
3; 259.0; 06-NOV-2007 01:04:55; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;29716
4; 574.0; 06-NOV-2007 01:10:10; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;29716
5; 1162.1; 06-NOV-2007 01:19:58; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29716
6; 2265.6; 06-NOV-2007 01:38:22; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;29716
7; 2514.6; 06-NOV-2007 01:42:31; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29716
8; 2645.3; 06-NOV-2007 01:44:42; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29716
9; 2932.8; 06-NOV-2007 01:49:29; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29716
10; 3423.2; 06-NOV-2007 01:57:40; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;29716
11; 3905.2; 06-NOV-2007 02:05:42; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;29716
12; 4002.7; 06-NOV-2007 02:07:19; Bright; 57.0; 82; 48Bet UMa ; 2.37; 10600;occ; 114; 0;29716
13; 4229.6; 06-NOV-2007 02:11:06; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;29716
14; 4690.9; 06-NOV-2007 02:18:47; Bright; 40.0; 96; 68Del Leo ; 2.56; 9300;occ; 80; 0;29716
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071106_023850_000035992063_00103_29716_4684.N1
1; -142.3; 06-NOV-2007 02:38:50; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29716
2; 103.0; 06-NOV-2007 02:42:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29717
3; 259.9; 06-NOV-2007 02:45:32; Dark ; 45.0; 34; Gam2Vel ; 1.79; 23000;occ; 90; 0;29717
4; 574.8; 06-NOV-2007 02:50:47; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;29717
5; 1162.4; 06-NOV-2007 03:00:35; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29717
6; 2265.5; 06-NOV-2007 03:18:58; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29717
7; 2514.5; 06-NOV-2007 03:23:07; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;29717
8; 2645.2; 06-NOV-2007 03:25:17; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29717
9; 2932.7; 06-NOV-2007 03:30:05; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29717
10; 3423.3; 06-NOV-2007 03:38:16; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;29717
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071106_034617_000055912063_00104_29717_4685.N1
1; -2130.8; 06-NOV-2007 03:46:17; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;29717
2; -2033.5; 06-NOV-2007 03:47:55; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;29717

```



```

3;-1806.4; 06-NOV-2007 03:51:42; Bright; 39.5; 174; 52Psi UMA ; 3.00; 4400;occ; 79; 0;29717
4;-1344.4; 06-NOV-2007 03:59:24; Bright; 38.5; 96; 68Del Leo ; 2.56; 9300;occ; 77; 0;29717
5; -141.8; 06-NOV-2007 04:19:26; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29717
6; 103.8; 06-NOV-2007 04:23:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29718
7; 260.9; 06-NOV-2007 04:26:09; Dark ; 44.0; 34; Gam2Vel ; 1.79; 23000;occ; 88; 0;29718
8; 575.6; 06-NOV-2007 04:31:24; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;29718
9; 1162.8; 06-NOV-2007 04:41:11; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29718
10; 2265.5; 06-NOV-2007 04:59:34; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29718
11; 2514.5; 06-NOV-2007 05:03:43; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;29718
12; 2645.0; 06-NOV-2007 05:05:53; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;29718
13; 2932.5; 06-NOV-2007 05:10:41; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;29718
14; 3423.2; 06-NOV-2007 05:18:51; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29718
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071106_052653_000055872063_00105_29718_4686.N1
1;-2131.0; 06-NOV-2007 05:26:53; Bright; 41.0; 36; 50Alp UMA ; 1.80; 6300;occ; 82; 0;29718
2;-2033.6; 06-NOV-2007 05:28:31; Bright; 39.0; 82; 48Bet UMA ; 2.37; 10600;occ; 78; 0;29718
3;-1806.2; 06-NOV-2007 05:32:18; Bright; 38.5; 174; 52Psi UMA ; 3.00; 4400;occ; 77; 0;29718
4;-1344.1; 06-NOV-2007 05:40:00; Bright; 40.0; 96; 68Del Leo ; 2.56; 9300;occ; 80; 0;29718
5; -141.5; 06-NOV-2007 06:00:03; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29718
6; 104.5; 06-NOV-2007 06:04:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29719
7; 261.9; 06-NOV-2007 06:06:46; Dark ; 44.5; 34; Gam2Vel ; 1.79; 23000;occ; 89; 0;29719
8; 576.3; 06-NOV-2007 06:12:01; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;29719
9; 1163.2; 06-NOV-2007 06:21:47; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29719
10; 2265.3; 06-NOV-2007 06:40:10; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29719
11; 2514.6; 06-NOV-2007 06:44:19; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29719
12; 2644.8; 06-NOV-2007 06:46:29; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29719
13; 2932.4; 06-NOV-2007 06:51:17; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29719
14; 3423.2; 06-NOV-2007 06:59:27; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29719
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_070729_000033322063_00106_29719_9301.N1
1;-2131.1; 06-NOV-2007 07:07:29; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;29719
2;-2033.8; 06-NOV-2007 07:09:06; Bright; 39.0; 82; 48Bet UMA ; 2.37; 10600;occ; 78; 0;29719
3;-1806.4; 06-NOV-2007 07:12:54; Bright; 38.5; 174; 52Psi UMA ; 3.00; 4400;occ; 77; 0;29719
4;-1343.9; 06-NOV-2007 07:20:36; Bright; 41.0; 96; 68Del Leo ; 2.56; 9300;occ; 82; 0;29719
5; -141.0; 06-NOV-2007 07:40:39; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29719
6; 105.3; 06-NOV-2007 07:44:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29720
7; 262.8; 06-NOV-2007 07:47:23; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;29720
8; 577.1; 06-NOV-2007 07:52:37; Dark ; 56.5; 2; Alp Car ;-0.74; 7000;occ; 113; 0;29720
9; 1163.5; 06-NOV-2007 08:02:24; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29720
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_082045_000049732063_00107_29720_9302.N1
1; 2265.2; 06-NOV-2007 08:20:45; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29720
2; 2514.7; 06-NOV-2007 08:24:55; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;29720
3; 2644.6; 06-NOV-2007 08:27:05; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29720
4; 2932.4; 06-NOV-2007 08:31:53; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29720
5; 3423.2; 06-NOV-2007 08:40:03; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29720
6; 3904.7; 06-NOV-2007 08:48:05; Bright; 40.5; 36; 50Alp UMA ; 1.80; 6300;occ; 81; 0;29720
7; 4002.1; 06-NOV-2007 08:49:42; Bright; 48.0; 82; 48Bet UMA ; 2.37; 10600;occ; 96; 0;29720
8; 4229.5; 06-NOV-2007 08:53:30; Bright; 58.0; 174; 52Psi UMA ; 3.00; 4400;occ; 116; 0;29720
9; 4692.1; 06-NOV-2007 09:01:12; Bright; 49.0; 96; 68Del Leo ; 2.56; 9300;occ; 98; 0;29720
10; 5895.5; 06-NOV-2007 09:21:16; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29720
11; 6142.0; 06-NOV-2007 09:25:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29720
12; 6299.6; 06-NOV-2007 09:28:00; Dark ; 44.5; 34; Gam2Vel ; 1.79; 23000;occ; 89; 0;29720
13; 6613.7; 06-NOV-2007 09:33:14; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;29720
14; 7199.6; 06-NOV-2007 09:43:00; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29720
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_100121_000049722063_00108_29721_9303.N1
1; 2265.2; 06-NOV-2007 10:01:21; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29721
2; 2514.6; 06-NOV-2007 10:05:31; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29721
3; 2644.4; 06-NOV-2007 10:07:40; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29721
4; 2932.3; 06-NOV-2007 10:12:28; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29721
5; 3423.1; 06-NOV-2007 10:20:39; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;29721
6; 3904.6; 06-NOV-2007 10:28:41; Bright; 39.0; 36; 50Alp UMA ; 1.80; 6300;occ; 78; 0;29721
7; 4002.0; 06-NOV-2007 10:30:18; Bright; 39.5; 82; 48Bet UMA ; 2.37; 10600;occ; 79; 0;29721
8; 4229.5; 06-NOV-2007 10:34:06; Bright; 39.5; 174; 52Psi UMA ; 3.00; 4400;occ; 79; 0;29721
9; 4692.5; 06-NOV-2007 10:41:49; Bright; 53.5; 96; 68Del Leo ; 2.56; 9300;occ; 107; 0;29721
10; 5895.9; 06-NOV-2007 11:01:52; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29721
11; 6142.8; 06-NOV-2007 11:05:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29721
12; 6300.4; 06-NOV-2007 11:08:37; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;29721
13; 6614.3; 06-NOV-2007 11:13:50; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;29721
14; 7199.8; 06-NOV-2007 11:23:36; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29721
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_114157_000049742063_00109_29722_9304.N1

```

```

1; 2264.9; 06-NOV-2007 11:41:57; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29722
2; 2514.6; 06-NOV-2007 11:46:07; Bright; 35.5; 53; 43Bet And ; 2.05; 3300;occ; 71; 0;29722
3; 2644.1; 06-NOV-2007 11:48:16; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29722
4; 2932.3; 06-NOV-2007 11:53:04; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29722
5; 3423.1; 06-NOV-2007 12:01:15; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29722
6; 3904.5; 06-NOV-2007 12:09:16; Bright; 39.0; 36; 50Alp UMa ; 1.80; 6300;occ; 78; 0;29722
7; 4001.9; 06-NOV-2007 12:10:54; Bright; 38.5; 82; 48Bet UMA ; 2.37; 10600;occ; 77; 0;29722
8; 4229.4; 06-NOV-2007 12:14:41; Bright; 46.0; 174; 52Psi UMA ; 3.00; 4400;occ; 92; 0;29722
9; 4692.8; 06-NOV-2007 12:22:25; Bright; 40.5; 96; 68Del Leo ; 2.56; 9300;occ; 81; 0;29722
10; 5896.4; 06-NOV-2007 12:42:28; Dark ; 38.5; 113; Mu Vel ; 2.69; 5000;occ; 77; 0;29722
11; 6143.5; 06-NOV-2007 12:46:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29722
12; 6301.4; 06-NOV-2007 12:49:13; Dark ; 45.0; 34; Gam2Vel ; 1.79; 23000;occ; 90; 0;29722
13; 6615.1; 06-NOV-2007 12:54:27; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;29722
14; 7200.1; 06-NOV-2007 13:04:12; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29722
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_132233_000049752063_00110_29723_9305.N1
1; 2265.0; 06-NOV-2007 13:22:33; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29723
2; 2514.7; 06-NOV-2007 13:26:43; Bright; 35.0; 53; 43Bet And ; 2.05; 3300;occ; 70; 0;29723
3; 2644.0; 06-NOV-2007 13:28:52; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29723
4; 2932.2; 06-NOV-2007 13:33:40; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29723
5; 3423.2; 06-NOV-2007 13:41:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29723
6; 3904.3; 06-NOV-2007 13:49:52; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;29723
7; 4001.7; 06-NOV-2007 13:51:29; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;29723
8; 4229.6; 06-NOV-2007 13:55:17; Bright; 58.0; 174; 52Psi UMA ; 3.00; 4400;occ; 116; 0;29723
9; 4693.0; 06-NOV-2007 14:03:01; Bright; 39.0; 96; 68Del Leo ; 2.56; 9300;occ; 78; 0;29723
10; 5897.0; 06-NOV-2007 14:23:05; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;29723
11; 6144.4; 06-NOV-2007 14:27:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29723
12; 6302.5; 06-NOV-2007 14:29:50; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;29723
13; 6615.9; 06-NOV-2007 14:35:04; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;29723
14; 7200.5; 06-NOV-2007 14:44:48; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29723
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_150309_000049752063_00111_29724_9306.N1
1; 2264.9; 06-NOV-2007 15:03:09; Bright; 38.5; 105; 6Bet Ari ; 2.64; 8900;occ; 77; 0;29724
2; 2514.8; 06-NOV-2007 15:07:19; Bright; 35.5; 53; 43Bet And ; 2.05; 3300;occ; 71; 0;29724
3; 2643.8; 06-NOV-2007 15:09:28; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29724
4; 2901.1; 06-NOV-2007 15:13:45; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81; 0;29724
5; 3423.2; 06-NOV-2007 15:22:27; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;29724
6; 3904.3; 06-NOV-2007 15:30:28; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;29724
7; 4001.7; 06-NOV-2007 15:32:05; Bright; 39.0; 82; 48Bet UMA ; 2.37; 10600;occ; 78; 0;29724
8; 4229.6; 06-NOV-2007 15:35:53; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;29724
9; 4693.5; 06-NOV-2007 15:43:37; Bright; 47.0; 96; 68Del Leo ; 2.56; 9300;occ; 94; 0;29724
10; 5897.5; 06-NOV-2007 16:03:41; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29724
11; 6145.2; 06-NOV-2007 16:07:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29724
12; 6303.5; 06-NOV-2007 16:10:27; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;29724
13; 6616.7; 06-NOV-2007 16:15:40; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;29724
14; 7200.8; 06-NOV-2007 16:25:24; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29724
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_162551_000054732063_00112_29725_9307.N1
1; 1191.3; 06-NOV-2007 16:25:51; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 53;29725
2; 2264.9; 06-NOV-2007 16:43:45; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29725
3; 2514.8; 06-NOV-2007 16:47:55; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29725
4; 2643.6; 06-NOV-2007 16:50:03; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;29725
5; 2900.7; 06-NOV-2007 16:54:20; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;29725
6; 3423.1; 06-NOV-2007 17:03:03; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29725
7; 3904.2; 06-NOV-2007 17:11:04; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;29725
8; 4001.5; 06-NOV-2007 17:12:41; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;29725
9; 4229.6; 06-NOV-2007 17:16:29; Bright; 40.0; 174; 52Psi UMA ; 3.00; 4400;occ; 80; 0;29725
10; 4693.9; 06-NOV-2007 17:24:14; Bright; 42.5; 96; 68Del Leo ; 2.56; 9300;occ; 85; 0;29725
11; 5898.1; 06-NOV-2007 17:44:18; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29725
12; 6146.0; 06-NOV-2007 17:48:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29725
13; 6304.6; 06-NOV-2007 17:51:04; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;29725
14; 6617.5; 06-NOV-2007 17:56:17; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;29725
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071106_194637_000035882063_00114_29727_4687.N1
1; 1165.4; 06-NOV-2007 19:46:37; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29727
2; 2264.6; 06-NOV-2007 20:04:56; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29727
3; 2514.9; 06-NOV-2007 20:09:07; Bright; 36.0; 53; 43Bet And ; 2.05; 3300;occ; 72; 0;29727
4; 2643.2; 06-NOV-2007 20:11:15; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;29727
5; 2899.7; 06-NOV-2007 20:15:31; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;29727
6; 3423.0; 06-NOV-2007 20:24:15; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29727
7; 3903.8; 06-NOV-2007 20:32:15; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;29727
8; 4001.1; 06-NOV-2007 20:33:53; Bright; 38.5; 82; 48Bet UMA ; 2.37; 10600;occ; 77; 0;29727

```

```

9; 4229.5; 06-NOV-2007 20:37:41; Bright; 40.5; 174; 52Psi UMA ; 3.00; 4400;occ; 81; 0;29727
10; 4694.2; 06-NOV-2007 20:45:26; Bright; 59.5; 96; 68Del Leo ; 2.56; 9300;occ; 119; 0;29727
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071106_210530_000048852063_00114_29727_4688.N1
1; -137.2; 06-NOV-2007 21:05:30; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;29727
2; 111.6; 06-NOV-2007 21:09:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29728
3; 270.3; 06-NOV-2007 21:12:18; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;29728
4; 583.0; 06-NOV-2007 21:17:31; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;29728
5; 1165.7; 06-NOV-2007 21:27:13; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;29728
6; 2264.6; 06-NOV-2007 21:45:32; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29728
7; 2514.9; 06-NOV-2007 21:49:43; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29728
8; 2643.0; 06-NOV-2007 21:51:51; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29728
9; 2899.2; 06-NOV-2007 21:56:07; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;29728
10; 3423.0; 06-NOV-2007 22:04:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29728
11; 3903.6; 06-NOV-2007 22:12:51; Bright; 39.5; 36; 50Alp UMA ; 1.80; 6300;occ; 79; 0;29728
12; 4001.1; 06-NOV-2007 22:14:29; Bright; 39.5; 82; 48Bet UMA ; 2.37; 10600;occ; 79; 0;29728
13; 4229.4; 06-NOV-2007 22:18:17; Bright; 40.5; 174; 52Psi UMA ; 3.00; 4400;occ; 81; 0;29728
14; 4694.5; 06-NOV-2007 22:26:02; Bright; 53.5; 96; 68Del Leo ; 2.56; 9300;occ; 107; 0;29728
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071106_224607_000048842063_00115_29728_4689.N1
1; -136.7; 06-NOV-2007 22:46:07; Dark ; 39.0; 113; Mu Vel ; 2.69; 5000;occ; 78; 0;29728
2; 112.4; 06-NOV-2007 22:50:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29729
3; 271.3; 06-NOV-2007 22:52:55; Dark ; 45.0; 34; Gam2Vel ; 1.79; 23000;occ; 90; 0;29729
4; 583.7; 06-NOV-2007 22:58:07; Dark ; 61.5; 2; Alp Car ;-0.74; 7000;occ; 123; 0;29729
5; 1165.8; 06-NOV-2007 23:07:49; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29729
6; 2264.5; 06-NOV-2007 23:26:08; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29729
7; 2514.9; 06-NOV-2007 23:30:18; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29729
8; 2642.8; 06-NOV-2007 23:32:26; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29729
9; 2899.0; 06-NOV-2007 23:36:42; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29729
10; 3423.1; 06-NOV-2007 23:45:27; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29729
11; 3903.4; 06-NOV-2007 23:53:27; Bright; 39.5; 36; 50Alp UMA ; 1.80; 6300;occ; 79; 0;29729
12; 4000.9; 06-NOV-2007 23:55:04; Bright; 39.0; 82; 48Bet UMA ; 2.37; 10600;occ; 78; 0;29729
13; 4229.4; 06-NOV-2007 23:58:53; Bright; 39.0; 174; 52Psi UMA ; 3.00; 4400;occ; 78; 0;29729
14; 4694.8; 07-NOV-2007 00:06:38; Bright; 53.5; 96; 68Del Leo ; 2.56; 9300;occ; 107; 0;29729
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071106_180601_000055132063_00113_29726_9308.N1
1; 1165.2; 06-NOV-2007 18:06:01; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29726
2; 2264.8; 06-NOV-2007 18:24:21; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29726
3; 2514.8; 06-NOV-2007 18:28:31; Bright; 36.0; 53; 43Bet And ; 2.05; 3300;occ; 72; 0;29726
4; 2643.4; 06-NOV-2007 18:30:39; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29726
5; 2900.2; 06-NOV-2007 18:34:56; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;29726
6; 3423.1; 06-NOV-2007 18:43:39; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29726
7; 3903.9; 06-NOV-2007 18:51:40; Bright; 41.5; 36; 50Alp UMA ; 1.80; 6300;occ; 83; 0;29726
8; 4001.4; 06-NOV-2007 18:53:17; Bright; 39.5; 82; 48Bet UMA ; 2.37; 10600;occ; 79; 0;29726
9; 4229.5; 06-NOV-2007 18:57:05; Bright; 40.5; 174; 52Psi UMA ; 3.00; 4400;occ; 81; 0;29726
10; 4693.9; 06-NOV-2007 19:04:50; Bright; 40.5; 96; 68Del Leo ; 2.56; 9300;occ; 81; 0;29726
11; 5898.4; 06-NOV-2007 19:24:54; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29726
12; 6146.8; 06-NOV-2007 19:29:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29726
13; 6305.4; 06-NOV-2007 19:31:41; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;29726
14; 6618.3; 06-NOV-2007 19:36:54; Dark ; 60.0; 2; Alp Car ;-0.74; 7000;occ; 120; 0;29726
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071107_002643_000048912063_00116_29729_4690.N1
1; -136.2; 07-NOV-2007 00:26:43; Dark ; 38.0; 113; Mu Vel ; 2.69; 5000;occ; 76; 0;29729
2; 113.2; 07-NOV-2007 00:30:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29730
3; 272.2; 07-NOV-2007 00:33:32; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;29730
4; 584.5; 07-NOV-2007 00:38:44; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;29730
5; 1166.2; 07-NOV-2007 00:48:26; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;29730
6; 2264.5; 07-NOV-2007 01:06:44; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29730
7; 2515.0; 07-NOV-2007 01:10:54; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;29730
8; 2642.5; 07-NOV-2007 01:13:02; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;29730
9; 2898.5; 07-NOV-2007 01:17:18; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;29730
10; 3422.9; 07-NOV-2007 01:26:02; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;29730
11; 3903.3; 07-NOV-2007 01:34:03; Bright; 39.5; 36; 50Alp UMA ; 1.80; 6300;occ; 79; 0;29730
12; 4000.8; 07-NOV-2007 01:35:40; Bright; 37.5; 82; 48Bet UMA ; 2.37; 10600;occ; 75; 0;29730
13; 4229.3; 07-NOV-2007 01:39:29; Bright; 40.0; 174; 52Psi UMA ; 3.00; 4400;occ; 80; 0;29730
14; 4695.0; 07-NOV-2007 01:47:14; Bright; 60.5; 96; 68Del Leo ; 2.56; 9300;occ; 121; 0;29730
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071107_020719_000035902063_00117_29730_4691.N1
1; -135.8; 07-NOV-2007 02:07:19; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29730
2; 114.0; 07-NOV-2007 02:11:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29731
3; 273.2; 07-NOV-2007 02:14:08; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;29731
4; 585.2; 07-NOV-2007 02:19:20; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;29731
5; 1166.4; 07-NOV-2007 02:29:02; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29731

```



```

6; 2264.4; 07-NOV-2007 02:47:20; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29731
7; 2525.8; 07-NOV-2007 02:51:41; Bright; 27.0; 53; 43Bet And ; 2.05; 3300;occ; 54; 0;29731
8; 2642.3; 07-NOV-2007 02:53:38; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;29731
9; 2898.1; 07-NOV-2007 02:57:53; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;29731
10; 3423.0; 07-NOV-2007 03:06:38; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;29731
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071107_031438_000055902063_00118_29731_4692.N1
1;-2132.7; 07-NOV-2007 03:14:38; Bright; 40.0; 36; 50Alp UMA ; 1.80; 6300;occ; 80; 0;29731
2;-2035.2; 07-NOV-2007 03:16:16; Bright; 39.0; 82; 48Bet UMA ; 2.37; 10600;occ; 78; 0;29731
3;-1806.6; 07-NOV-2007 03:20:05; Bright; 38.0; 174; 52Psi UMA ; 3.00; 4400;occ; 76; 0;29731
4;-1340.6; 07-NOV-2007 03:27:51; Bright; 41.0; 96; 68Del Leo ; 2.56; 9300;occ; 82; 0;29731
5; -135.2; 07-NOV-2007 03:47:56; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;29731
6; 114.8; 07-NOV-2007 03:52:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29732
7; 274.3; 07-NOV-2007 03:54:45; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;29732
8; 586.0; 07-NOV-2007 03:59:57; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;29732
9; 1166.9; 07-NOV-2007 04:09:38; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29732
10; 2264.3; 07-NOV-2007 04:27:55; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29732
11; 2519.1; 07-NOV-2007 04:32:10; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29732
12; 2642.3; 07-NOV-2007 04:34:13; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29732
13; 2897.9; 07-NOV-2007 04:38:29; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81; 0;29732
14; 3423.1; 07-NOV-2007 04:47:14; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29732
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071107_045514_000055912063_00119_29732_4693.N1
1;-2132.8; 07-NOV-2007 04:55:14; Bright; 40.5; 36; 50Alp UMA ; 1.80; 6300;occ; 81; 0;29732
2;-2035.3; 07-NOV-2007 04:56:52; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;29732
3;-1806.5; 07-NOV-2007 05:00:41; Bright; 44.0; 174; 52Psi UMA ; 3.00; 4400;occ; 88; 0;29732
4;-1340.1; 07-NOV-2007 05:08:27; Bright; 40.0; 96; 68Del Leo ; 2.56; 9300;occ; 80; 0;29732
5; -134.7; 07-NOV-2007 05:28:32; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29732
6; 115.6; 07-NOV-2007 05:32:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29733
7; 275.2; 07-NOV-2007 05:35:22; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;29733
8; 586.7; 07-NOV-2007 05:40:34; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;29733
9; 1167.2; 07-NOV-2007 05:50:14; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29733
10; 2264.3; 07-NOV-2007 06:08:31; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29733
11; 2518.8; 07-NOV-2007 06:12:46; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29733
12; 2642.1; 07-NOV-2007 06:14:49; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29733
13; 2897.4; 07-NOV-2007 06:19:05; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81; 0;29733
14; 3423.1; 07-NOV-2007 06:27:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29733
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_063550_000033382063_00120_29733_9309.N1
1;-2132.9; 07-NOV-2007 06:35:50; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;29733
2;-2035.3; 07-NOV-2007 06:37:28; Bright; 38.0; 82; 48Bet UMA ; 2.37; 10600;occ; 76; 0;29733
3;-1806.6; 07-NOV-2007 06:41:16; Bright; 40.5; 174; 52Psi UMA ; 3.00; 4400;occ; 81; 0;29733
4;-1340.0; 07-NOV-2007 06:49:03; Bright; 52.5; 96; 68Del Leo ; 2.56; 9300;occ; 105; 0;29733
5; -134.2; 07-NOV-2007 07:09:09; Dark ; 39.0; 113; Mu Vel ; 2.69; 5000;occ; 78; 0;29733
6; 116.4; 07-NOV-2007 07:13:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29734
7; 276.2; 07-NOV-2007 07:15:59; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;29734
8; 587.4; 07-NOV-2007 07:21:11; Dark ; 62.0; 2; Alp Car ;-0.74; 7000;occ; 124; 0;29734
9; 1167.6; 07-NOV-2007 07:30:51; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29734
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_074907_000049772063_00121_29734_9310.N1
1; 2264.2; 07-NOV-2007 07:49:07; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29734
2; 2518.6; 07-NOV-2007 07:53:22; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;29734
3; 2641.9; 07-NOV-2007 07:55:25; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;29734
4; 2896.9; 07-NOV-2007 07:59:40; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;29734
5; 3423.1; 07-NOV-2007 08:08:26; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29734
6; 3902.9; 07-NOV-2007 08:16:26; Bright; 40.5; 36; 50Alp UMA ; 1.80; 6300;occ; 81; 0;29734
7; 4000.4; 07-NOV-2007 08:18:04; Bright; 40.5; 82; 48Bet UMA ; 2.37; 10600;occ; 81; 0;29734
8; 4229.5; 07-NOV-2007 08:21:53; Bright; 59.0; 174; 52Psi UMA ; 3.00; 4400;occ; 118; 0;29734
9; 4696.3; 07-NOV-2007 08:29:39; Bright; 41.0; 96; 68Del Leo ; 2.56; 9300;occ; 82; 0;29734
10; 5902.3; 07-NOV-2007 08:49:45; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29734
11; 6153.1; 07-NOV-2007 08:53:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29734
12; 6313.1; 07-NOV-2007 08:56:36; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;29734
13; 6624.2; 07-NOV-2007 09:01:47; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;29734
14; 7203.7; 07-NOV-2007 09:11:27; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29734
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_092943_000049762063_00122_29735_9311.N1
1; 2264.2; 07-NOV-2007 09:29:43; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29735
2; 2518.5; 07-NOV-2007 09:33:57; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29735
3; 2641.7; 07-NOV-2007 09:36:01; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29735
4; 2896.6; 07-NOV-2007 09:40:16; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;29735
5; 3423.1; 07-NOV-2007 09:49:02; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29735
6; 3902.8; 07-NOV-2007 09:57:02; Bright; 40.5; 36; 50Alp UMA ; 1.80; 6300;occ; 81; 0;29735
7; 4000.2; 07-NOV-2007 09:58:39; Bright; 37.5; 82; 48Bet UMA ; 2.37; 10600;occ; 75; 0;29735

```



```

8; 4229.3; 07-NOV-2007 10:02:28; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;29735
9; 4696.8; 07-NOV-2007 10:10:16; Bright; 43.0; 96; 68Del Leo ; 2.56; 9300;occ; 86; 0;29735
10; 5902.7; 07-NOV-2007 10:30:22; Dark ; 38.5; 113; Mu Vel ; 2.69; 5000;occ; 77; 0;29735
11; 6153.8; 07-NOV-2007 10:34:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29735
12; 6314.0; 07-NOV-2007 10:37:13; Dark ; 47.5; 34; Gam2Vel ; 1.79; 23000;occ; 95; 0;29735
13; 6624.9; 07-NOV-2007 10:42:24; Dark ; 62.0; 2; Alp Car ;-0.74; 7000;occ; 124; 0;29735
14; 7204.0; 07-NOV-2007 10:52:03; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29735
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_111019_000049792063_00123_29736_9312.N1
1; 2264.2; 07-NOV-2007 11:10:19; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29736
2; 2518.1; 07-NOV-2007 11:14:33; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29736
3; 2641.5; 07-NOV-2007 11:16:36; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29736
4; 2896.1; 07-NOV-2007 11:20:51; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;29736
5; 3423.1; 07-NOV-2007 11:29:38; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29736
6; 3902.6; 07-NOV-2007 11:37:38; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;29736
7; 4000.2; 07-NOV-2007 11:39:15; Bright; 39.0; 82; 48Bet UMA ; 2.37; 10600;occ; 78; 0;29736
8; 4229.3; 07-NOV-2007 11:43:04; Bright; 40.0; 174; 52Psi UMA ; 3.00; 4400;occ; 80; 0;29736
9; 4696.9; 07-NOV-2007 11:50:52; Bright; 60.0; 96; 68Del Leo ; 2.56; 9300;occ; 120; 0;29736
10; 5903.2; 07-NOV-2007 12:10:58; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29736
11; 6154.6; 07-NOV-2007 12:15:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29736
12; 6314.8; 07-NOV-2007 12:17:50; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;29736
13; 6625.6; 07-NOV-2007 12:23:01; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;29736
14; 7204.4; 07-NOV-2007 12:32:39; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29736
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_125055_000049802063_00124_29737_9313.N1
1; 2264.1; 07-NOV-2007 12:50:55; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29737
2; 2518.1; 07-NOV-2007 12:55:09; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29737
3; 2641.4; 07-NOV-2007 12:57:12; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29737
4; 2895.7; 07-NOV-2007 13:01:26; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;29737
5; 3423.1; 07-NOV-2007 13:10:14; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29737
6; 3902.5; 07-NOV-2007 13:18:13; Bright; 39.0; 36; 50Alp UMA ; 1.80; 6300;occ; 78; 0;29737
7; 4000.0; 07-NOV-2007 13:19:51; Bright; 38.5; 82; 48Bet UMA ; 2.37; 10600;occ; 77; 0;29737
8; 4229.3; 07-NOV-2007 13:23:40; Bright; 59.0; 174; 52Psi UMA ; 3.00; 4400;occ; 118; 0;29737
9; 4697.2; 07-NOV-2007 13:31:28; Bright; 41.0; 96; 68Del Leo ; 2.56; 9300;occ; 82; 0;29737
10; 5903.8; 07-NOV-2007 13:51:35; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29737
11; 6155.4; 07-NOV-2007 13:55:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29737
12; 6316.0; 07-NOV-2007 13:58:27; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;29737
13; 6626.4; 07-NOV-2007 14:03:37; Dark ; 60.5; 2; Alp Car ;-0.74; 7000;occ; 121; 0;29737
14; 7204.6; 07-NOV-2007 14:13:15; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29737
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_143131_000049802063_00125_29738_9314.N1
1; 2264.1; 07-NOV-2007 14:31:31; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29738
2; 2517.8; 07-NOV-2007 14:35:44; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29738
3; 2641.2; 07-NOV-2007 14:37:48; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29738
4; 2895.5; 07-NOV-2007 14:42:02; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;29738
5; 3423.2; 07-NOV-2007 14:50:50; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29738
6; 3902.4; 07-NOV-2007 14:58:49; Bright; 40.0; 36; 50Alp UMA ; 1.80; 6300;occ; 80; 0;29738
7; 4000.2; 07-NOV-2007 15:00:27; Bright; 39.5; 82; 48Bet UMA ; 2.37; 10600;occ; 79; 0;29738
8; 4229.2; 07-NOV-2007 15:04:16; Bright; 59.0; 174; 52Psi UMA ; 3.00; 4400;occ; 118; 0;29738
9; 4697.7; 07-NOV-2007 15:12:04; Bright; 61.0; 96; 68Del Leo ; 2.56; 9300;occ; 122; 0;29738
10; 5904.3; 07-NOV-2007 15:32:11; Dark ; 39.0; 113; Mu Vel ; 2.69; 5000;occ; 78; 0;29738
11; 6156.3; 07-NOV-2007 15:36:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29738
12; 6316.9; 07-NOV-2007 15:39:04; Dark ; 45.0; 34; Gam2Vel ; 1.79; 23000;occ; 90; 0;29738
13; 6627.2; 07-NOV-2007 15:44:14; Dark ; 59.5; 2; Alp Car ;-0.74; 7000;occ; 119; 0;29738
14; 7205.0; 07-NOV-2007 15:53:52; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29738
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_161206_000049692063_00126_29739_9315.N1
1; 2263.9; 07-NOV-2007 16:12:06; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29739
2; 2517.7; 07-NOV-2007 16:16:20; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;29739
3; 2641.0; 07-NOV-2007 16:18:24; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29739
4; 2895.0; 07-NOV-2007 16:22:38; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;29739
5; 3423.1; 07-NOV-2007 16:31:26; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29739
6; 3902.2; 07-NOV-2007 16:39:25; Bright; 37.0; 36; 50Alp UMA ; 1.80; 6300;occ; 74; 0;29739
7; 4000.0; 07-NOV-2007 16:41:03; Bright; 39.0; 82; 48Bet UMA ; 2.37; 10600;occ; 78; 0;29739
8; 4229.2; 07-NOV-2007 16:44:52; Bright; 38.5; 174; 52Psi UMA ; 3.00; 4400;occ; 77; 0;29739
9; 4697.9; 07-NOV-2007 16:52:41; Bright; 55.0; 96; 68Del Leo ; 2.56; 9300;occ; 110; 0;29739
10; 5904.7; 07-NOV-2007 17:12:47; Dark ; 38.0; 113; Mu Vel ; 2.69; 5000;occ; 76; 0;29739
11; 6157.1; 07-NOV-2007 17:17:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29739
12; 6317.9; 07-NOV-2007 17:19:41; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;29739
13; 6628.0; 07-NOV-2007 17:24:51; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;29739
14; 7205.3; 07-NOV-2007 17:34:28; Dark ; 28.5; 157; The1Eri ; 2.91; 9300;occ; 57; 0;29739
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071107_205540_000035682063_00129_29742_4694.N1

```

```

1; 1169.9; 07-NOV-2007 20:55:40; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29742
2; 2263.7; 07-NOV-2007 21:13:54; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29742
3; 2517.1; 07-NOV-2007 21:18:08; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29742
4; 2640.5; 07-NOV-2007 21:20:11; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29742
5; 2893.5; 07-NOV-2007 21:24:24; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;29742
6; 3423.0; 07-NOV-2007 21:33:14; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29742
7; 3901.8; 07-NOV-2007 21:41:12; Bright; 39.0; 36; 50Alp UMA ; 1.80; 6300;occ; 78; 0;29742
8; 3999.4; 07-NOV-2007 21:42:50; Bright; 58.0; 82; 48Bet UMA ; 2.37; 10600;occ; 116; 0;29742
9; 4229.0; 07-NOV-2007 21:46:40; Bright; 39.0; 174; 52Psi UMA ; 3.00; 4400;occ; 78; 0;29742
10; 4698.7; 07-NOV-2007 21:54:29; Bright; 40.0; 96; 68Del Leo ; 2.56; 9300;occ; 80; 0;29742
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_173428_000055162063_00127_29740_9316.N1
1; 1169.3; 07-NOV-2007 17:34:28; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29740
2; 2263.9; 07-NOV-2007 17:52:43; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29740
3; 2517.5; 07-NOV-2007 17:56:56; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;29740
4; 2640.8; 07-NOV-2007 17:58:59; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29740
5; 2894.4; 07-NOV-2007 18:03:13; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;29740
6; 3423.0; 07-NOV-2007 18:12:02; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29740
7; 3902.1; 07-NOV-2007 18:20:01; Bright; 37.5; 36; 50Alp UMA ; 1.80; 6300;occ; 75; 0;29740
8; 3999.7; 07-NOV-2007 18:21:38; Bright; 41.0; 82; 48Bet UMA ; 2.37; 10600;occ; 82; 0;29740
9; 4229.1; 07-NOV-2007 18:25:28; Bright; 43.5; 174; 52Psi UMA ; 3.00; 4400;occ; 87; 0;29740
10; 4698.3; 07-NOV-2007 18:33:17; Bright; 61.0; 96; 68Del Leo ; 2.56; 9300;occ; 122; 0;29740
11; 5905.3; 07-NOV-2007 18:53:24; Dark ; 39.0; 113; Mu Vel ; 2.69; 5000;occ; 78; 0;29740
12; 6157.9; 07-NOV-2007 18:57:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29740
13; 6318.8; 07-NOV-2007 19:00:17; Dark ; 44.5; 34; Gam2Vel ; 1.79; 23000;occ; 89; 0;29740
14; 6628.6; 07-NOV-2007 19:05:27; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;29740
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071107_191504_000055182063_00128_29741_9317.N1
1; 1169.5; 07-NOV-2007 19:15:04; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;29741
2; 2264.0; 07-NOV-2007 19:33:19; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29741
3; 2517.2; 07-NOV-2007 19:37:32; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;29741
4; 2640.6; 07-NOV-2007 19:39:35; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29741
5; 2894.0; 07-NOV-2007 19:43:49; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;29741
6; 3423.0; 07-NOV-2007 19:52:38; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29741
7; 3901.9; 07-NOV-2007 20:00:37; Bright; 40.5; 36; 50Alp UMA ; 1.80; 6300;occ; 81; 0;29741
8; 3999.5; 07-NOV-2007 20:02:14; Bright; 38.5; 82; 48Bet UMA ; 2.37; 10600;occ; 77; 0;29741
9; 4229.1; 07-NOV-2007 20:06:04; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;29741
10; 4698.5; 07-NOV-2007 20:13:53; Bright; 39.5; 96; 68Del Leo ; 2.56; 9300;occ; 79; 0;29741
11; 5905.6; 07-NOV-2007 20:34:00; Dark ; 39.0; 113; Mu Vel ; 2.69; 5000;occ; 78; 0;29741
12; 6158.6; 07-NOV-2007 20:38:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29741
13; 6319.6; 07-NOV-2007 20:40:54; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;29741
14; 6629.3; 07-NOV-2007 20:46:04; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;29741
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071108_232343_000048802063_00144_29757_4702.N1
1; -122.2; 08-NOV-2007 23:23:43; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29757
2; 135.5; 08-NOV-2007 23:28:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29758
3; 299.3; 08-NOV-2007 23:30:44; Dark ; 56.0; 34; Gam2Vel ; 1.79; 23000;occ; 112; 0;29758
4; 605.0; 08-NOV-2007 23:35:50; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;29758
5; 1174.4; 08-NOV-2007 23:45:20; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29758
6; 1986.5; 08-NOV-2007 23:58:52; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;29758
7; 2263.1; 09-NOV-2007 00:03:28; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29758
8; 2514.4; 09-NOV-2007 00:07:40; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;29758
9; 2638.0; 09-NOV-2007 00:09:43; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29758
10; 2887.5; 09-NOV-2007 00:13:53; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;29758
11; 3422.9; 09-NOV-2007 00:22:48; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;29758
12; 3899.6; 09-NOV-2007 00:30:45; Bright; 40.0; 36; 50Alp UMA ; 1.80; 6300;occ; 80; 0;29758
13; 3997.4; 09-NOV-2007 00:32:23; Bright; 58.0; 82; 48Bet UMA ; 2.37; 10600;occ; 116; 0;29758
14; 4228.6; 09-NOV-2007 00:36:14; Bright; 38.5; 174; 52Psi UMA ; 3.00; 4400;occ; 77; 0;29758
15; 4703.8; 09-NOV-2007 00:44:09; Bright; 54.5; 96; 68Del Leo ; 2.56; 9300;occ; 109; 0;29758
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_060411_000033442063_00134_29747_9318.N1
1; -2134.9; 08-NOV-2007 06:04:11; Bright; 39.0; 36; 50Alp UMA ; 1.80; 6300;occ; 78; 0;29747
2; -2037.0; 08-NOV-2007 06:05:49; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;29747
3; -1806.8; 08-NOV-2007 06:09:39; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;29747
4; -1335.6; 08-NOV-2007 06:17:30; Bright; 40.5; 96; 68Del Leo ; 2.56; 9300;occ; 81; 0;29747
5; -127.2; 08-NOV-2007 06:37:39; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29747
6; 127.5; 08-NOV-2007 06:41:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29748
7; 289.6; 08-NOV-2007 06:44:36; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;29748
8; 597.8; 08-NOV-2007 06:49:44; Dark ; 56.5; 2; Alp Car ; -0.74; 7000;occ; 113; 0;29748
9; 1171.5; 08-NOV-2007 06:59:17; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29748
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_071254_000052572063_00135_29748_9319.N1
1; 1988.2; 08-NOV-2007 07:12:54; Dark ; 28.0; 94; 92Alp Cet ; 2.53; 3100;occ; 56; 0;29748

```

```

2; 2263.5; 08-NOV-2007 07:17:30; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29748
3; 2516.1; 08-NOV-2007 07:21:42; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;29748
4; 2639.6; 08-NOV-2007 07:23:46; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29748
5; 2891.3; 08-NOV-2007 07:27:57; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;29748
6; 3423.1; 08-NOV-2007 07:36:49; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;29748
7; 3901.0; 08-NOV-2007 07:44:47; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;29748
8; 3998.8; 08-NOV-2007 07:46:25; Bright; 39.0; 82; 48Bet UMA ; 2.37; 10600;occ; 78; 0;29748
9; 4229.1; 08-NOV-2007 07:50:15; Bright; 41.5; 174; 52Psi UMA ; 3.00; 4400;occ; 83; 0;29748
10; 4700.6; 08-NOV-2007 07:58:07; Bright; 43.5; 96; 68Del Leo ; 2.56; 9300;occ; 87; 0;29748
11; 5909.2; 08-NOV-2007 08:18:15; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;29748
12; 6164.2; 08-NOV-2007 08:22:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29748
13; 6326.5; 08-NOV-2007 08:25:13; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;29748
14; 6634.5; 08-NOV-2007 08:30:21; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;29748
15; 7207.7; 08-NOV-2007 08:39:54; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29748
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_085330_000052592063_00136_29749_9320.N1
1; 1987.9; 08-NOV-2007 08:53:30; Dark ; 28.0; 94; 92Alp Cet ; 2.53; 3100;occ; 56; 0;29749
2; 2263.4; 08-NOV-2007 08:58:05; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29749
3; 2515.8; 08-NOV-2007 09:02:18; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29749
4; 2639.4; 08-NOV-2007 09:04:21; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29749
5; 2891.0; 08-NOV-2007 09:08:33; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;29749
6; 3423.0; 08-NOV-2007 09:17:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29749
7; 3900.9; 08-NOV-2007 09:25:23; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;29749
8; 3998.6; 08-NOV-2007 09:27:01; Bright; 40.5; 82; 48Bet UMA ; 2.37; 10600;occ; 81; 0;29749
9; 4229.0; 08-NOV-2007 09:30:51; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;29749
10; 4701.1; 08-NOV-2007 09:38:43; Bright; 42.0; 96; 68Del Leo ; 2.56; 9300;occ; 84; 0;29749
11; 5909.7; 08-NOV-2007 09:58:52; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29749
12; 6165.0; 08-NOV-2007 10:03:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29749
13; 6327.4; 08-NOV-2007 10:05:49; Dark ; 47.5; 34; Gam2Vel ; 1.79; 23000;occ; 95; 0;29749
14; 6635.2; 08-NOV-2007 10:10:57; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;29749
15; 7208.2; 08-NOV-2007 10:20:30; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29749
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_103406_000052582063_00137_29750_9321.N1
1; 1987.7; 08-NOV-2007 10:34:06; Dark ; 36.0; 94; 92Alp Cet ; 2.53; 3100;occ; 72; 0;29750
2; 2263.4; 08-NOV-2007 10:38:41; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29750
3; 2515.6; 08-NOV-2007 10:42:53; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;29750
4; 2639.2; 08-NOV-2007 10:44:57; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29750
5; 2890.6; 08-NOV-2007 10:49:08; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;29750
6; 3423.0; 08-NOV-2007 10:58:01; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29750
7; 3900.7; 08-NOV-2007 11:05:59; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;29750
8; 3998.6; 08-NOV-2007 11:07:36; Bright; 38.5; 82; 48Bet UMA ; 2.37; 10600;occ; 77; 0;29750
9; 4229.0; 08-NOV-2007 11:11:27; Bright; 39.5; 174; 52Psi UMA ; 3.00; 4400;occ; 79; 0;29750
10; 4701.2; 08-NOV-2007 11:19:19; Bright; 39.5; 96; 68Del Leo ; 2.56; 9300;occ; 79; 0;29750
11; 5910.1; 08-NOV-2007 11:39:28; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29750
12; 6165.8; 08-NOV-2007 11:43:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29750
13; 6328.4; 08-NOV-2007 11:46:26; Dark ; 48.0; 34; Gam2Vel ; 1.79; 23000;occ; 96; 0;29750
14; 6635.8; 08-NOV-2007 11:51:34; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;29750
15; 7208.4; 08-NOV-2007 12:01:06; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29750
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_121441_000052602063_00138_29751_9322.N1
1; 1987.6; 08-NOV-2007 12:14:41; Dark ; 36.0; 94; 92Alp Cet ; 2.53; 3100;occ; 72; 0;29751
2; 2263.3; 08-NOV-2007 12:19:17; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29751
3; 2515.6; 08-NOV-2007 12:23:29; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29751
4; 2639.0; 08-NOV-2007 12:25:33; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;29751
5; 2890.1; 08-NOV-2007 12:29:44; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;29751
6; 3423.0; 08-NOV-2007 12:38:37; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29751
7; 3900.6; 08-NOV-2007 12:46:34; Bright; 38.5; 36; 50Alp UMa ; 1.80; 6300;occ; 77; 0;29751
8; 3998.3; 08-NOV-2007 12:48:12; Bright; 36.5; 82; 48Bet UMA ; 2.37; 10600;occ; 73; 0;29751
9; 4228.8; 08-NOV-2007 12:52:03; Bright; 40.5; 174; 52Psi UMA ; 3.00; 4400;occ; 81; 0;29751
10; 4701.5; 08-NOV-2007 12:59:55; Bright; 41.5; 96; 68Del Leo ; 2.56; 9300;occ; 83; 0;29751
11; 5910.7; 08-NOV-2007 13:20:04; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;29751
12; 6166.6; 08-NOV-2007 13:24:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29751
13; 6329.3; 08-NOV-2007 13:27:03; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;29751
14; 6636.6; 08-NOV-2007 13:32:10; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;29751
15; 7208.5; 08-NOV-2007 13:41:42; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29751
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_135517_000052582063_00139_29752_9323.N1
1; 1987.5; 08-NOV-2007 13:55:17; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;29752
2; 2263.3; 08-NOV-2007 13:59:53; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29752
3; 2515.4; 08-NOV-2007 14:04:05; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29752
4; 2638.9; 08-NOV-2007 14:06:08; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29752
5; 2889.8; 08-NOV-2007 14:10:19; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;29752

```



```

6; 3423.0; 08-NOV-2007 14:19:13; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;29752
7; 3900.5; 08-NOV-2007 14:27:10; Bright; 40.0; 36; 50Alp UMa ; 1.80; 6300;occ; 80; 0;29752
8; 3998.3; 08-NOV-2007 14:28:48; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;29752
9; 4228.9; 08-NOV-2007 14:32:38; Bright; 59.0; 174; 52Psi UMa ; 3.00; 4400;occ; 118; 0;29752
10; 4701.8; 08-NOV-2007 14:40:31; Bright; 41.0; 96; 68Del Leo ; 2.56; 9300;occ; 82; 0;29752
11; 5911.2; 08-NOV-2007 15:00:41; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;29752
12; 6167.4; 08-NOV-2007 15:04:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29752
13; 6330.4; 08-NOV-2007 15:07:40; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;29752
14; 6637.3; 08-NOV-2007 15:12:47; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;29752
15; 7208.9; 08-NOV-2007 15:22:19; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29752
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_153553_000052582063_00140_29753_9324.N1
1; 1987.3; 08-NOV-2007 15:35:53; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;29753
2; 2263.2; 08-NOV-2007 15:40:29; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29753
3; 2515.2; 08-NOV-2007 15:44:41; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;29753
4; 2638.8; 08-NOV-2007 15:46:44; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29753
5; 2889.4; 08-NOV-2007 15:50:55; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;29753
6; 3423.0; 08-NOV-2007 15:59:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29753
7; 3900.3; 08-NOV-2007 16:07:46; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;29753
8; 3998.1; 08-NOV-2007 16:09:24; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;29753
9; 4228.9; 08-NOV-2007 16:13:14; Bright; 59.0; 174; 52Psi UMa ; 3.00; 4400;occ; 118; 0;29753
10; 4702.4; 08-NOV-2007 16:21:08; Bright; 62.0; 96; 68Del Leo ; 2.56; 9300;occ; 124; 0;29753
11; 5911.8; 08-NOV-2007 16:41:17; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;29753
12; 6168.3; 08-NOV-2007 16:45:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29753
13; 6331.5; 08-NOV-2007 16:48:17; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;29753
14; 6638.2; 08-NOV-2007 16:53:24; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;29753
15; 7209.2; 08-NOV-2007 17:02:55; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29753
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_171629_000047132063_00141_29754_9325.N1
1; 1987.2; 08-NOV-2007 17:16:29; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;29754
2; 2263.3; 08-NOV-2007 17:21:05; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29754
3; 2515.1; 08-NOV-2007 17:25:17; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;29754
4; 2638.6; 08-NOV-2007 17:27:20; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29754
5; 2889.1; 08-NOV-2007 17:31:31; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;29754
6; 3423.0; 08-NOV-2007 17:40:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29754
7; 3900.2; 08-NOV-2007 17:48:22; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;29754
8; 3998.0; 08-NOV-2007 17:50:00; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;29754
9; 4228.8; 08-NOV-2007 17:53:50; Bright; 59.0; 174; 52Psi UMa ; 3.00; 4400;occ; 118; 0;29754
10; 4702.5; 08-NOV-2007 18:01:44; Bright; 45.0; 96; 68Del Leo ; 2.56; 9300;occ; 90; 0;29754
11; 5912.3; 08-NOV-2007 18:21:54; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29754
12; 6169.1; 08-NOV-2007 18:26:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29754
13; 6332.5; 08-NOV-2007 18:28:54; Dark ; 48.5; 34; Gam2Vel ; 1.79; 23000;occ; 97; 0;29754
14; 6638.9; 08-NOV-2007 18:34:00; Dark ; 61.5; 2; Alp Car ; -0.74; 7000;occ; 123; 0;29754
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071108_184331_000055262063_00142_29755_9326.N1
1; 1173.6; 08-NOV-2007 18:43:31; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29755
2; 1987.0; 08-NOV-2007 18:57:04; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;29755
3; 2263.1; 08-NOV-2007 19:01:41; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29755
4; 2514.9; 08-NOV-2007 19:05:52; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;29755
5; 2638.5; 08-NOV-2007 19:07:56; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29755
6; 2888.6; 08-NOV-2007 19:12:06; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;29755
7; 3423.0; 08-NOV-2007 19:21:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29755
8; 3900.1; 08-NOV-2007 19:28:58; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;29755
9; 3997.9; 08-NOV-2007 19:30:35; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;29755
10; 4228.7; 08-NOV-2007 19:34:26; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;29755
11; 4702.8; 08-NOV-2007 19:42:20; Bright; 62.0; 96; 68Del Leo ; 2.56; 9300;occ; 124; 0;29755
12; 5912.7; 08-NOV-2007 20:02:30; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29755
13; 6169.9; 08-NOV-2007 20:06:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29755
14; 6333.3; 08-NOV-2007 20:09:31; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;29755
15; 6639.5; 08-NOV-2007 20:14:37; Dark ; 60.5; 2; Alp Car ; -0.74; 7000;occ; 121; 0;29755
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071109_010419_000035762063_00145_29758_4703.N1
1; -121.7; 09-NOV-2007 01:04:19; Dark ; 37.5; 113; Mu Vel ; 2.69; 5000;occ; 75; 0;29758
2; 136.3; 09-NOV-2007 01:08:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29759
3; 300.3; 09-NOV-2007 01:11:21; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;29759
4; 605.7; 09-NOV-2007 01:16:27; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;29759
5; 1174.6; 09-NOV-2007 01:25:56; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29759
6; 1986.3; 09-NOV-2007 01:39:27; Dark ; 59.5; 94; 92Alp Cet ; 2.53; 3100;occ; 119; 0;29759
7; 2263.0; 09-NOV-2007 01:44:04; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29759
8; 2514.1; 09-NOV-2007 01:48:15; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;29759
9; 2637.8; 09-NOV-2007 01:50:19; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;29759
10; 2887.1; 09-NOV-2007 01:54:28; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;29759

```



```

11; 3422.9; 09-NOV-2007 02:03:24; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;29759
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_071308_000033492063_00149_29762_9327.N1
1;-2137.0; 09-NOV-2007 07:13:08; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;29762
2;-2039.2; 09-NOV-2007 07:14:46; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;29762
3;-1807.5; 09-NOV-2007 07:18:37; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;29762
4;-1331.0; 09-NOV-2007 07:26:34; Bright; 55.0; 96; 68Del Leo ; 2.56; 9300;occ; 110; 0;29762
5; -119.5; 09-NOV-2007 07:46:45; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;29762
6; 139.5; 09-NOV-2007 07:51:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29763
7; 304.0; 09-NOV-2007 07:53:49; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;29763
8; 608.6; 09-NOV-2007 07:58:54; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;29763
9; 1175.8; 09-NOV-2007 08:08:21; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29763
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_082151_000052642063_00150_29763_9328.N1
1; 1985.6; 09-NOV-2007 08:21:51; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;29763
2; 2262.8; 09-NOV-2007 08:26:28; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29763
3; 2513.6; 09-NOV-2007 08:30:38; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;29763
4; 2637.2; 09-NOV-2007 08:32:42; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29763
5; 2885.6; 09-NOV-2007 08:36:50; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;29763
6; 3422.9; 09-NOV-2007 08:45:48; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29763
7; 3898.8; 09-NOV-2007 08:53:44; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;29763
8; 3996.6; 09-NOV-2007 08:55:21; Bright; 39.5; 82; 48Bet UMa ; 2.37; 10600;occ; 79; 0;29763
9; 4228.3; 09-NOV-2007 08:59:13; Bright; 39.5; 174; 52Psi UMa ; 3.00; 4400;occ; 79; 0;29763
10; 4705.2; 09-NOV-2007 09:07:10; Bright; 43.5; 96; 68Del Leo ; 2.56; 9300;occ; 87; 0;29763
11; 5916.8; 09-NOV-2007 09:27:22; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29763
12; 6176.2; 09-NOV-2007 09:31:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29763
13; 6341.0; 09-NOV-2007 09:34:26; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;29763
14; 6645.2; 09-NOV-2007 09:39:30; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;29763
15; 7212.0; 09-NOV-2007 09:48:57; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29763
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_100226_000052632063_00151_29764_9329.N1
1; 1985.5; 09-NOV-2007 10:02:26; Dark ; 53.5; 94; 92Alp Cet ; 2.53; 3100;occ; 107; 0;29764
2; 2262.8; 09-NOV-2007 10:07:04; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29764
3; 2513.4; 09-NOV-2007 10:11:14; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;29764
4; 2637.0; 09-NOV-2007 10:13:18; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29764
5; 2885.1; 09-NOV-2007 10:17:26; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81; 0;29764
6; 3422.9; 09-NOV-2007 10:26:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29764
7; 3898.6; 09-NOV-2007 10:34:19; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;29764
8; 3996.4; 09-NOV-2007 10:35:57; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;29764
9; 4228.4; 09-NOV-2007 10:39:49; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;29764
10; 4705.6; 09-NOV-2007 10:47:46; Bright; 62.0; 96; 68Del Leo ; 2.56; 9300;occ; 124; 0;29764
11; 5917.3; 09-NOV-2007 11:07:58; Dark ; 38.5; 113; Mu Vel ; 2.69; 5000;occ; 77; 0;29764
12; 6177.0; 09-NOV-2007 11:12:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29764
13; 6341.9; 09-NOV-2007 11:15:03; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;29764
14; 6645.9; 09-NOV-2007 11:20:07; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;29764
15; 7212.1; 09-NOV-2007 11:29:33; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29764
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_114302_000052662063_00152_29765_9330.N1
1; 1985.3; 09-NOV-2007 11:43:02; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;29765
2; 2262.8; 09-NOV-2007 11:47:39; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29765
3; 2513.2; 09-NOV-2007 11:51:50; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29765
4; 2636.9; 09-NOV-2007 11:53:53; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29765
5; 2884.8; 09-NOV-2007 11:58:01; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;29765
6; 3422.8; 09-NOV-2007 12:06:59; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29765
7; 3898.5; 09-NOV-2007 12:14:55; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;29765
8; 3996.3; 09-NOV-2007 12:16:33; Bright; 38.5; 82; 48Bet UMa ; 2.37; 10600;occ; 77; 0;29765
9; 4228.3; 09-NOV-2007 12:20:25; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;29765
10; 4705.7; 09-NOV-2007 12:28:22; Bright; 41.5; 96; 68Del Leo ; 2.56; 9300;occ; 83; 0;29765
11; 5917.8; 09-NOV-2007 12:48:34; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29765
12; 6177.8; 09-NOV-2007 12:52:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29765
13; 6342.9; 09-NOV-2007 12:55:40; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;29765
14; 6646.6; 09-NOV-2007 13:00:43; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;29765
15; 7212.5; 09-NOV-2007 13:10:09; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29765
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_132338_000052662063_00153_29766_9331.N1
1; 1985.1; 09-NOV-2007 13:23:38; Dark ; 58.0; 94; 92Alp Cet ; 2.53; 3100;occ; 116; 0;29766
2; 2262.8; 09-NOV-2007 13:28:15; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29766
3; 2513.2; 09-NOV-2007 13:32:26; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29766
4; 2636.8; 09-NOV-2007 13:34:29; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29766
5; 2884.4; 09-NOV-2007 13:38:37; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;29766
6; 3422.9; 09-NOV-2007 13:47:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29766
7; 3898.4; 09-NOV-2007 13:55:31; Bright; 57.0; 36; 50Alp UMa ; 1.80; 6300;occ; 114; 0;29766
8; 3996.2; 09-NOV-2007 13:57:09; Bright; 39.0; 82; 48Bet UMa ; 2.37; 10600;occ; 78; 0;29766

```

```

9; 4228.2; 09-NOV-2007 14:01:01; Bright; 41.5; 174; 52Psi UMa ; 3.00; 4400;occ; 83; 0;29766
10; 4317.7; 09-NOV-2007 14:02:30; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29766
11; 4706.2; 09-NOV-2007 14:08:59; Bright; 43.0; 96; 68Del Leo ; 2.56; 9300;occ; 86; 0;29766
12; 5918.3; 09-NOV-2007 14:29:11; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29766
13; 6178.7; 09-NOV-2007 14:33:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29766
14; 6343.9; 09-NOV-2007 14:36:16; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;29766
15; 6647.4; 09-NOV-2007 14:41:20; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;29766
16; 7212.8; 09-NOV-2007 14:50:45; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29766
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_150414_000052672063_00154_29767_9332.N1
1; 1985.1; 09-NOV-2007 15:04:14; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;29767
2; 2262.8; 09-NOV-2007 15:08:51; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29767
3; 2512.9; 09-NOV-2007 15:13:01; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29767
4; 2636.7; 09-NOV-2007 15:15:05; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29767
5; 2884.2; 09-NOV-2007 15:19:13; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;29767
6; 3422.9; 09-NOV-2007 15:28:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29767
7; 3898.3; 09-NOV-2007 15:36:07; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;29767
8; 3996.1; 09-NOV-2007 15:37:44; Bright; 41.0; 82; 48Bet UMa ; 2.37; 10600;occ; 82; 0;29767
9; 4228.4; 09-NOV-2007 15:41:37; Bright; 60.0; 174; 52Psi UMa ; 3.00; 4400;occ; 120; 0;29767
10; 4317.9; 09-NOV-2007 15:43:06; Bright; 32.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 65; 0;29767
11; 4706.6; 09-NOV-2007 15:49:35; Bright; 41.0; 96; 68Del Leo ; 2.56; 9300;occ; 82; 0;29767
12; 5919.0; 09-NOV-2007 16:09:47; Dark ; 39.0; 113; Mu Vel ; 2.69; 5000;occ; 78; 0;29767
13; 6179.6; 09-NOV-2007 16:14:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29767
14; 6345.0; 09-NOV-2007 16:16:53; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;29767
15; 6648.3; 09-NOV-2007 16:21:57; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;29767
16; 7213.2; 09-NOV-2007 16:31:22; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29767
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_163122_000055312063_00155_29768_9333.N1
1; 1177.2; 09-NOV-2007 16:31:22; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29768
2; 1985.0; 09-NOV-2007 16:44:49; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;29768
3; 2262.8; 09-NOV-2007 16:49:27; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29768
4; 2512.8; 09-NOV-2007 16:53:37; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29768
5; 2636.5; 09-NOV-2007 16:55:41; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29768
6; 2855.2; 09-NOV-2007 16:59:20; Bright; 28.0; 35; 33Alp Per ; 1.79; 6250;occ; 56; 0;29768
7; 2930.4; 09-NOV-2007 17:00:35; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;29768
8; 3422.9; 09-NOV-2007 17:08:47; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29768
9; 3898.1; 09-NOV-2007 17:16:42; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;29768
10; 3995.9; 09-NOV-2007 17:18:20; Bright; 38.0; 82; 48Bet UMa ; 2.37; 10600;occ; 76; 0;29768
11; 4228.2; 09-NOV-2007 17:22:13; Bright; 39.0; 174; 52Psi UMa ; 3.00; 4400;occ; 78; 0;29768
12; 4707.0; 09-NOV-2007 17:30:11; Bright; 42.0; 96; 68Del Leo ; 2.56; 9300;occ; 84; 0;29768
13; 5919.5; 09-NOV-2007 17:50:24; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29768
14; 6180.4; 09-NOV-2007 17:54:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29768
15; 6345.9; 09-NOV-2007 17:57:30; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;29768
16; 6648.9; 09-NOV-2007 18:02:33; Dark ; 59.5; 2; Alp Car ; -0.74; 7000;occ; 119; 0;29768
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071109_181158_000055162063_00156_29769_9334.N1
1; 1177.3; 09-NOV-2007 18:11:58; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29769
2; 1984.7; 09-NOV-2007 18:25:25; Dark ; 55.0; 94; 92Alp Cet ; 2.53; 3100;occ; 110; 0;29769
3; 2262.7; 09-NOV-2007 18:30:03; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29769
4; 2512.6; 09-NOV-2007 18:34:13; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29769
5; 2636.3; 09-NOV-2007 18:36:17; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29769
6; 2854.7; 09-NOV-2007 18:39:55; Bright; 28.0; 35; 33Alp Per ; 1.79; 6250;occ; 56; 0;29769
7; 2930.4; 09-NOV-2007 18:41:11; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29769
8; 3422.8; 09-NOV-2007 18:49:23; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29769
9; 3897.9; 09-NOV-2007 18:57:18; Bright; 39.5; 36; 50Alp UMa ; 1.80; 6300;occ; 79; 0;29769
10; 3995.8; 09-NOV-2007 18:58:56; Bright; 37.5; 82; 48Bet UMa ; 2.37; 10600;occ; 75; 0;29769
11; 4228.3; 09-NOV-2007 19:02:49; Bright; 48.5; 174; 52Psi UMa ; 3.00; 4400;occ; 97; 0;29769
12; 4318.1; 09-NOV-2007 19:04:19; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;29769
13; 4707.1; 09-NOV-2007 19:10:48; Bright; 41.5; 96; 68Del Leo ; 2.56; 9300;occ; 83; 0;29769
14; 5920.0; 09-NOV-2007 19:31:00; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29769
15; 6181.2; 09-NOV-2007 19:35:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29769
16; 6346.8; 09-NOV-2007 19:38:07; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;29769
17; 6649.6; 09-NOV-2007 19:43:10; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;29769
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071109_021120_000055942063_00146_29759_4704.N1
1; -2136.5; 09-NOV-2007 02:11:20; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;29759
2; -2038.7; 09-NOV-2007 02:12:58; Bright; 40.0; 82; 48Bet UMa ; 2.37; 10600;occ; 80; 0;29759
3; -1807.3; 09-NOV-2007 02:16:50; Bright; 41.0; 174; 52Psi UMa ; 3.00; 4400;occ; 82; 0;29759
4; -1331.9; 09-NOV-2007 02:24:45; Bright; 40.5; 96; 68Del Leo ; 2.56; 9300;occ; 81; 0;29759
5; -121.1; 09-NOV-2007 02:44:56; Dark ; 38.5; 113; Mu Vel ; 2.69; 5000;occ; 77; 0;29759
6; 137.1; 09-NOV-2007 02:49:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29760
7; 301.3; 09-NOV-2007 02:51:58; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;29760

```

```

8; 606.5; 09-NOV-2007 02:57:03; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;29760
9; 1174.9; 09-NOV-2007 03:06:32; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29760
10; 1986.1; 09-NOV-2007 03:20:03; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;29760
11; 2263.0; 09-NOV-2007 03:24:40; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29760
12; 2514.0; 09-NOV-2007 03:28:51; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29760
13; 2637.7; 09-NOV-2007 03:30:55; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29760
14; 2886.7; 09-NOV-2007 03:35:04; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;29760
15; 3423.0; 09-NOV-2007 03:44:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29760
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071109_035156_000055952063_00147_29760_4705.N1
1; -2136.6; 09-NOV-2007 03:51:56; Bright; 40.5; 36; 50Alp UMA ; 1.80; 6300;occ; 81; 0;29760
2; -2038.8; 09-NOV-2007 03:53:34; Bright; 39.0; 82; 48Bet UMA ; 2.37; 10600;occ; 78; 0;29760
3; -1807.4; 09-NOV-2007 03:57:26; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;29760
4; -1331.7; 09-NOV-2007 04:05:21; Bright; 43.5; 96; 68Del Leo ; 2.56; 9300;occ; 87; 0;29760
5; -120.6; 09-NOV-2007 04:25:32; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29760
6; 137.9; 09-NOV-2007 04:29:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29761
7; 302.1; 09-NOV-2007 04:32:35; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;29761
8; 607.3; 09-NOV-2007 04:37:40; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;29761
9; 1175.2; 09-NOV-2007 04:47:08; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29761
10; 1986.0; 09-NOV-2007 05:00:39; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;29761
11; 2263.0; 09-NOV-2007 05:05:16; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29761
12; 2513.9; 09-NOV-2007 05:09:27; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29761
13; 2637.6; 09-NOV-2007 05:11:30; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29761
14; 2886.3; 09-NOV-2007 05:15:39; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81; 0;29761
15; 3423.0; 09-NOV-2007 05:24:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29761
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071109_053232_000055952063_00148_29761_4706.N1
1; -2136.9; 09-NOV-2007 05:32:32; Bright; 36.5; 36; 50Alp UMA ; 1.80; 6300;occ; 73; 0;29761
2; -2039.1; 09-NOV-2007 05:34:10; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;29761
3; -1807.5; 09-NOV-2007 05:38:01; Bright; 42.0; 174; 52Psi UMA ; 3.00; 4400;occ; 84; 0;29761
4; -1331.4; 09-NOV-2007 05:45:58; Bright; 44.0; 96; 68Del Leo ; 2.56; 9300;occ; 88; 0;29761
5; -120.1; 09-NOV-2007 06:06:09; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29761
6; 138.7; 09-NOV-2007 06:10:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29762
7; 303.1; 09-NOV-2007 06:13:12; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;29762
8; 608.0; 09-NOV-2007 06:18:17; Dark ; 59.5; 2; Alp Car ; -0.74; 7000;occ; 119; 0;29762
9; 1175.5; 09-NOV-2007 06:27:44; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29762
10; 1985.8; 09-NOV-2007 06:41:15; Dark ; 59.5; 94; 92Alp Cet ; 2.53; 3100;occ; 119; 0;29762
11; 2263.0; 09-NOV-2007 06:45:52; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29762
12; 2513.8; 09-NOV-2007 06:50:03; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29762
13; 2637.4; 09-NOV-2007 06:52:06; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29762
14; 2885.9; 09-NOV-2007 06:56:15; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;29762
15; 3422.9; 09-NOV-2007 07:05:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29762
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071109_195234_000036462063_00157_29770_4707.N1
1; 1177.6; 09-NOV-2007 19:52:34; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29770
2; 1984.5; 09-NOV-2007 20:06:01; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;29770
3; 2262.6; 09-NOV-2007 20:10:39; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29770
4; 2512.6; 09-NOV-2007 20:14:49; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;29770
5; 2636.2; 09-NOV-2007 20:16:53; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29770
6; 2854.1; 09-NOV-2007 20:20:30; Bright; 34.0; 35; 33Alp Per ; 1.79; 6250;occ; 68; 0;29770
7; 2930.2; 09-NOV-2007 20:21:47; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29770
8; 3422.8; 09-NOV-2007 20:29:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29770
9; 3897.7; 09-NOV-2007 20:37:54; Bright; 38.0; 36; 50Alp UMA ; 1.80; 6300;occ; 76; 0;29770
10; 3995.5; 09-NOV-2007 20:39:32; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;29770
11; 4228.0; 09-NOV-2007 20:43:24; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;29770
12; 4318.0; 09-NOV-2007 20:44:54; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;29770
13; 4707.3; 09-NOV-2007 20:51:24; Bright; 41.5; 96; 68Del Leo ; 2.56; 9300;occ; 83; 0;29770
14; 4779.1; 09-NOV-2007 20:52:35; Bright; 45.5; 62; 94Bet Leo ; 2.14; 9700;occ; 91; 0;29770
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071109_211137_000049312063_00157_29770_4708.N1
1; -115.5; 09-NOV-2007 21:11:37; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29770
2; 146.0; 09-NOV-2007 21:15:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29771
3; 311.8; 09-NOV-2007 21:18:44; Dark ; 45.5; 34; Gam2Vel ; 1.79; 23000;occ; 91; 0;29771
4; 614.3; 09-NOV-2007 21:23:47; Dark ; 59.5; 2; Alp Car ; -0.74; 7000;occ; 119; 0;29771
5; 1177.8; 09-NOV-2007 21:33:10; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29771
6; 1984.3; 09-NOV-2007 21:46:37; Dark ; 49.5; 94; 92Alp Cet ; 2.53; 3100;occ; 99; 0;29771
7; 2262.5; 09-NOV-2007 21:51:15; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29771
8; 2512.3; 09-NOV-2007 21:55:25; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29771
9; 2636.0; 09-NOV-2007 21:57:28; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29771
10; 2853.6; 09-NOV-2007 22:01:06; Bright; 34.0; 35; 33Alp Per ; 1.79; 6250;occ; 68; 0;29771
11; 2930.2; 09-NOV-2007 22:02:22; Bright; 42.5; 110; 37Del Cas ; 2.68; 8900;occ; 85; 0;29771
12; 3422.7; 09-NOV-2007 22:10:35; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29771

```



```

13; 3897.5; 09-NOV-2007 22:18:30; Bright; 38.0; 36; 50Alp UMA ; 1.80; 6300;occ; 76; 0;29771
14; 3995.5; 09-NOV-2007 22:20:08; Bright; 41.5; 82; 48Bet UMA ; 2.37; 10600;occ; 83; 0;29771
15; 4227.9; 09-NOV-2007 22:24:00; Bright; 40.5; 174; 52Psi UMA ; 3.00; 4400;occ; 81; 0;29771
16; 4318.3; 09-NOV-2007 22:25:31; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29771
17; 4707.6; 09-NOV-2007 22:32:00; Bright; 42.0; 96; 68Del Leo ; 2.56; 9300;occ; 84; 0;29771
18; 4779.4; 09-NOV-2007 22:33:12; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;29771
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071109_225213_000049332063_00158_29771_4709.N1
 1; -115.1; 09-NOV-2007 22:52:13; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29771
 2; 146.8; 09-NOV-2007 22:56:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29772
 3; 312.7; 09-NOV-2007 22:59:21; Dark ; 49.0; 34; Gam2Vel ; 1.79; 23000;occ; 98; 0;29772
 4; 615.0; 09-NOV-2007 23:04:23; Dark ; 61.5; 2; Alp Car ;-0.74; 7000;occ; 123; 0;29772
 5; 1178.2; 09-NOV-2007 23:13:46; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29772
 6; 1984.2; 09-NOV-2007 23:27:12; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;29772
 7; 2262.5; 09-NOV-2007 23:31:51; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29772
 8; 2512.1; 09-NOV-2007 23:36:00; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29772
 9; 2635.9; 09-NOV-2007 23:38:04; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29772
10; 2853.1; 09-NOV-2007 23:41:41; Bright; 39.5; 35; 33Alp Per ; 1.79; 6250;occ; 79; 0;29772
11; 2930.2; 09-NOV-2007 23:42:58; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29772
12; 3422.8; 09-NOV-2007 23:51:11; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29772
13; 3897.3; 09-NOV-2007 23:59:05; Bright; 41.0; 36; 50Alp UMA ; 1.80; 6300;occ; 82; 0;29772
14; 3995.2; 10-NOV-2007 00:00:43; Bright; 41.0; 82; 48Bet UMA ; 2.37; 10600;occ; 82; 0;29772
15; 4227.9; 10-NOV-2007 00:04:36; Bright; 40.0; 174; 52Psi UMA ; 3.00; 4400;occ; 80; 0;29772
16; 4318.3; 10-NOV-2007 00:06:06; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29772
17; 4707.9; 10-NOV-2007 00:12:36; Bright; 31.0; 96; 68Del Leo ; 2.56; 9300;occ; 62; 0;29772
18; 4779.7; 10-NOV-2007 00:13:48; Bright; 38.5; 62; 94Bet Leo ; 2.14; 9700;occ; 77; 0;29772
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071110_003249_000049512063_00159_29772_4710.N1
 1; -114.6; 10-NOV-2007 00:32:49; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29772
 2; 147.6; 10-NOV-2007 00:37:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29773
 3; 313.7; 10-NOV-2007 00:39:58; Dark ; 47.5; 34; Gam2Vel ; 1.79; 23000;occ; 95; 0;29773
 4; 615.7; 10-NOV-2007 00:45:00; Dark ; 61.5; 2; Alp Car ;-0.74; 7000;occ; 123; 0;29773
 5; 1178.3; 10-NOV-2007 00:54:22; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29773
 6; 1984.1; 10-NOV-2007 01:07:48; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;29773
 7; 2262.4; 10-NOV-2007 01:12:26; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29773
 8; 2512.1; 10-NOV-2007 01:16:36; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;29773
 9; 2635.7; 10-NOV-2007 01:18:40; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29773
10; 2852.6; 10-NOV-2007 01:22:17; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;29773
11; 2930.2; 10-NOV-2007 01:23:34; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29773
12; 3422.7; 10-NOV-2007 01:31:47; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29773
13; 3897.2; 10-NOV-2007 01:39:41; Bright; 40.0; 36; 50Alp UMA ; 1.80; 6300;occ; 80; 0;29773
14; 3995.1; 10-NOV-2007 01:41:19; Bright; 39.5; 82; 48Bet UMA ; 2.37; 10600;occ; 79; 0;29773
15; 4228.0; 10-NOV-2007 01:45:12; Bright; 41.0; 174; 52Psi UMA ; 3.00; 4400;occ; 82; 0;29773
16; 4318.7; 10-NOV-2007 01:46:43; Bright; 45.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 91; 0;29773
17; 4708.4; 10-NOV-2007 01:53:12; Bright; 31.0; 96; 68Del Leo ; 2.56; 9300;occ; 62; 0;29773
18; 4780.1; 10-NOV-2007 01:54:24; Bright; 56.5; 62; 94Bet Leo ; 2.14; 9700;occ; 113; 0;29773
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_064129_000033572063_00163_29776_9335.N1
 1; -2138.9; 10-NOV-2007 06:41:29; Bright; 40.0; 36; 50Alp UMA ; 1.80; 6300;occ; 80; 0;29776
 2; -2041.3; 10-NOV-2007 06:43:06; Bright; 40.5; 82; 48Bet UMA ; 2.37; 10600;occ; 81; 0;29776
 3; -1807.9; 10-NOV-2007 06:47:00; Bright; 60.0; 174; 52Psi UMA ; 3.00; 4400;occ; 120; 0;29776
 4; -1716.9; 10-NOV-2007 06:48:31; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29776
 5; -1254.7; 10-NOV-2007 06:56:13; Bright; 37.5; 62; 94Bet Leo ; 2.14; 9700;occ; 75; 0;29776
 6; -112.3; 10-NOV-2007 07:15:16; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;29776
 7; 150.9; 10-NOV-2007 07:19:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29777
 8; 317.8; 10-NOV-2007 07:22:26; Dark ; 47.0; 34; Gam2Vel ; 1.79; 23000;occ; 94; 0;29777
 9; 618.8; 10-NOV-2007 07:27:27; Dark ; 60.0; 2; Alp Car ;-0.74; 7000;occ; 120; 0;29777
10; 1179.8; 10-NOV-2007 07:36:48; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29777
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_075011_000052712063_00164_29777_9336.N1
 1; 1983.7; 10-NOV-2007 07:50:11; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;29777
 2; 2262.6; 10-NOV-2007 07:54:50; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29777
 3; 2511.6; 10-NOV-2007 07:58:59; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29777
 4; 2635.3; 10-NOV-2007 08:01:03; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29777
 5; 2850.9; 10-NOV-2007 08:04:39; Bright; 42.0; 35; 33Alp Per ; 1.79; 6250;occ; 84; 0;29777
 6; 3422.9; 10-NOV-2007 08:14:11; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;29777
 7; 3896.7; 10-NOV-2007 08:22:04; Bright; 40.0; 36; 50Alp UMA ; 1.80; 6300;occ; 80; 0;29777
 8; 3994.7; 10-NOV-2007 08:23:42; Bright; 40.0; 82; 48Bet UMA ; 2.37; 10600;occ; 80; 0;29777
 9; 4228.0; 10-NOV-2007 08:27:36; Bright; 41.5; 174; 52Psi UMA ; 3.00; 4400;occ; 83; 0;29777
10; 4319.5; 10-NOV-2007 08:29:07; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29777
11; 4781.3; 10-NOV-2007 08:36:49; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;29777
12; 5924.2; 10-NOV-2007 08:55:52; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29777

```



```

13; 6187.6; 10-NOV-2007 09:00:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29777
14; 6354.6; 10-NOV-2007 09:03:02; Dark ; 45.0; 34; Gam2Vel ; 1.79; 23000;occ; 90; 0;29777
15; 6655.4; 10-NOV-2007 09:08:03; Dark ; 62.0; 2; Alp Car ; -0.74; 7000;occ; 124; 0;29777
16; 7215.9; 10-NOV-2007 09:17:24; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29777
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_093047_000039792063_00165_29778_9337.N1
 1; 1983.5; 10-NOV-2007 09:30:47; Dark ; 52.5; 94; 92Alp Cet ; 2.53; 3100;occ; 105; 0;29778
 2; 2262.6; 10-NOV-2007 09:35:26; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29778
 3; 2511.4; 10-NOV-2007 09:39:35; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29778
 4; 2635.2; 10-NOV-2007 09:41:39; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29778
 5; 2850.4; 10-NOV-2007 09:45:14; Bright; 42.5; 35; 33Alp Per ; 1.79; 6250;occ; 85; 0;29778
 6; 3422.8; 10-NOV-2007 09:54:46; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;29778
 7; 3896.6; 10-NOV-2007 10:02:40; Bright; 40.5; 36; 50Alp UMa ; 1.80; 6300;occ; 81; 0;29778
 8; 3994.4; 10-NOV-2007 10:04:18; Bright; 40.5; 82; 48Bet UMa ; 2.37; 10600;occ; 81; 0;29778
 9; 4227.9; 10-NOV-2007 10:08:12; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;29778
10; 4319.4; 10-NOV-2007 10:09:43; Bright; 52.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 104; 0;29778
11; 4781.7; 10-NOV-2007 10:17:25; Bright; 57.0; 62; 94Bet Leo ; 2.14; 9700;occ; 114; 0;29778
12; 5924.8; 10-NOV-2007 10:36:28; Dark ; 38.5; 113; Mu Vel ; 2.69; 5000;occ; 77; 0;29778
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_122019_000011362063_00167_29780_9338.N1
 1; 83.9; 10-NOV-2007 12:20:19; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29780
 2; 191.5; 10-NOV-2007 12:22:07; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29780
 3; 295.6; 10-NOV-2007 12:23:51; Dark ; 37.0; 41; Eps Car ; 1.86; 4100;occ; 74; 0;29780
 4; 1180.5; 10-NOV-2007 12:38:36; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29780
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_125638_000049912063_00167_29780_9339.N1
 1; 2262.4; 10-NOV-2007 12:56:38; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29780
 2; 2518.9; 10-NOV-2007 13:00:54; Bright; 36.0; 53; 43Bet And ; 2.05; 3300;occ; 72; 0;29780
 3; 2876.7; 10-NOV-2007 13:06:52; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29780
 4; 3673.9; 10-NOV-2007 13:20:09; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;29780
 5; 4018.2; 10-NOV-2007 13:25:54; Bright; 35.5; 32; 77Eps UMa ; 1.76; 11000;occ; 71; 0;29780
 6; 4108.9; 10-NOV-2007 13:27:24; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29780
 7; 4319.7; 10-NOV-2007 13:30:55; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29780
 8; 4776.4; 10-NOV-2007 13:38:32; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29780
 9; 5383.0; 10-NOV-2007 13:48:38; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29780
10; 5775.6; 10-NOV-2007 13:55:11; Dark ; 36.0; 64; Gam Cen ; 2.20; 10600;occ; 72; 0;29780
11; 5925.8; 10-NOV-2007 13:57:41; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;29780
12; 6120.2; 10-NOV-2007 14:00:56; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29780
13; 6227.6; 10-NOV-2007 14:02:43; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29780
14; 6332.2; 10-NOV-2007 14:04:28; Dark ; 37.0; 41; Eps Car ; 1.86; 4100;occ; 74; 0;29780
15; 7216.7; 10-NOV-2007 14:19:12; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29780
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_143714_000049932063_00168_29781_9340.N1
 1; 2262.4; 10-NOV-2007 14:37:14; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29781
 2; 2519.1; 10-NOV-2007 14:41:30; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29781
 3; 2876.9; 10-NOV-2007 14:47:28; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;29781
 4; 3422.9; 10-NOV-2007 14:56:34; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29781
 5; 3674.0; 10-NOV-2007 15:00:45; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29781
 6; 4018.4; 10-NOV-2007 15:06:30; Bright; 33.5; 32; 77Eps UMa ; 1.76; 11000;occ; 67; 0;29781
 7; 4109.1; 10-NOV-2007 15:08:00; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29781
 8; 4319.9; 10-NOV-2007 15:11:31; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29781
 9; 4776.8; 10-NOV-2007 15:19:08; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29781
10; 5383.4; 10-NOV-2007 15:29:15; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29781
11; 5775.8; 10-NOV-2007 15:35:47; Dark ; 35.5; 64; Gam Cen ; 2.20; 10600;occ; 71; 0;29781
12; 5926.3; 10-NOV-2007 15:38:18; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;29781
13; 6120.7; 10-NOV-2007 15:41:32; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29781
14; 6227.9; 10-NOV-2007 15:43:19; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29781
15; 6332.8; 10-NOV-2007 15:45:04; Dark ; 35.0; 41; Eps Car ; 1.86; 4100;occ; 70; 0;29781
16; 7217.0; 10-NOV-2007 15:59:48; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29781
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_161750_000041052063_00169_29782_9341.N1
 1; 2262.4; 10-NOV-2007 16:17:50; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29782
 2; 2519.1; 10-NOV-2007 16:22:06; Bright; 38.0; 53; 43Bet And ; 2.05; 3300;occ; 76; 0;29782
 3; 2876.9; 10-NOV-2007 16:28:04; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;29782
 4; 3422.9; 10-NOV-2007 16:37:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29782
 5; 3674.1; 10-NOV-2007 16:41:21; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29782
 6; 4018.4; 10-NOV-2007 16:47:06; Bright; 52.0; 32; 77Eps UMa ; 1.76; 11000;occ; 104; 0;29782
 7; 4109.2; 10-NOV-2007 16:48:36; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29782
 8; 4319.9; 10-NOV-2007 16:52:07; Bright; 40.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 80; 0;29782
 9; 4776.9; 10-NOV-2007 16:59:44; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29782
10; 5383.8; 10-NOV-2007 17:09:51; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29782
11; 5776.0; 10-NOV-2007 17:16:23; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29782
12; 5926.9; 10-NOV-2007 17:18:54; Dark ; 39.0; 113; Mu Vel ; 2.69; 5000;occ; 78; 0;29782

```

```

13; 6120.9; 10-NOV-2007 17:22:08; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29782
14; 6228.2; 10-NOV-2007 17:23:55; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29782
15; 6333.5; 10-NOV-2007 17:25:41; Dark ; 34.5; 41; Eps Car ; 1.86; 4100;occ; 69; 0;29782
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_174025_000051852063_00170_29783_9342.N1
1; 1181.4; 10-NOV-2007 17:40:25; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29783
2; 2262.3; 10-NOV-2007 17:58:26; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29783
3; 2519.1; 10-NOV-2007 18:02:42; Bright; 36.0; 53; 43Bet And ; 2.05; 3300;occ; 72; 0;29783
4; 2877.1; 10-NOV-2007 18:08:40; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29783
5; 3422.7; 10-NOV-2007 18:17:46; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29783
6; 3674.2; 10-NOV-2007 18:21:57; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29783
7; 4018.3; 10-NOV-2007 18:27:42; Bright; 35.0; 32; 77Eps UMa ; 1.76; 11000;occ; 70; 0;29783
8; 4109.3; 10-NOV-2007 18:29:13; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29783
9; 4319.9; 10-NOV-2007 18:32:43; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;29783
10; 4777.0; 10-NOV-2007 18:40:20; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29783
11; 5384.0; 10-NOV-2007 18:50:27; Dark ; 42.0; 171; 2Eps Crv ; 3.00; 4250;occ; 84; 0;29783
12; 5776.1; 10-NOV-2007 18:56:59; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29783
13; 5927.4; 10-NOV-2007 18:59:31; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29783
14; 6121.2; 10-NOV-2007 19:02:45; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29783
15; 6228.4; 10-NOV-2007 19:04:32; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29783
16; 6334.1; 10-NOV-2007 19:06:17; Dark ; 32.5; 41; Eps Car ; 1.86; 4100;occ; 65; 0;29783
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071110_192101_000051852063_00171_29784_9343.N1
1; 1181.6; 10-NOV-2007 19:21:01; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29784
2; 2262.3; 10-NOV-2007 19:39:02; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29784
3; 2519.2; 10-NOV-2007 19:43:18; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29784
4; 2634.3; 10-NOV-2007 19:45:14; Bright; 27.0; 73; 57Gam1And ; 2.26; 13100;occ; 54; 0;29784
5; 2877.2; 10-NOV-2007 19:49:16; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29784
6; 3422.8; 10-NOV-2007 19:58:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29784
7; 3674.3; 10-NOV-2007 20:02:34; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29784
8; 4018.4; 10-NOV-2007 20:08:18; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29784
9; 4109.4; 10-NOV-2007 20:09:49; Bright; 52.0; 39; 85Eta UMa ; 1.85; 24000;occ; 104; 0;29784
10; 4320.2; 10-NOV-2007 20:13:20; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29784
11; 4777.2; 10-NOV-2007 20:20:56; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29784
12; 5384.4; 10-NOV-2007 20:31:04; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29784
13; 5776.3; 10-NOV-2007 20:37:36; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29784
14; 5927.9; 10-NOV-2007 20:40:07; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29784
15; 6121.6; 10-NOV-2007 20:43:21; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29784
16; 6228.5; 10-NOV-2007 20:45:08; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29784
17; 6334.6; 10-NOV-2007 20:46:54; Dark ; 32.5; 41; Eps Car ; 1.86; 4100;occ; 65; 0;29784
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071110_021326_000035682063_00160_29773_4711.N1
1; -114.0; 10-NOV-2007 02:13:26; Dark ; 39.0; 113; Mu Vel ; 2.69; 5000;occ; 78; 0;29773
2; 148.4; 10-NOV-2007 02:17:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29774
3; 314.7; 10-NOV-2007 02:20:35; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;29774
4; 616.4; 10-NOV-2007 02:25:36; Dark ; 60.0; 2; Alp Car ; -0.74; 7000;occ; 120; 0;29774
5; 1178.8; 10-NOV-2007 02:34:59; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29774
6; 1984.0; 10-NOV-2007 02:48:24; Dark ; 53.0; 94; 92Alp Cet ; 2.53; 3100;occ; 106; 0;29774
7; 2262.6; 10-NOV-2007 02:53:02; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29774
8; 2511.9; 10-NOV-2007 02:57:12; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29774
9; 2635.6; 10-NOV-2007 02:59:15; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29774
10; 2852.2; 10-NOV-2007 03:02:52; Bright; 40.0; 35; 33Alp Per ; 1.79; 6250;occ; 80; 0;29774
11; 2930.3; 10-NOV-2007 03:04:10; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29774
12; 3422.8; 10-NOV-2007 03:12:23; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;29774
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071110_032017_000055982063_00161_29774_4712.N1
1; -2139.0; 10-NOV-2007 03:20:17; Bright; 41.0; 36; 50Alp UMa ; 1.80; 6300;occ; 82; 0;29774
2; -2041.0; 10-NOV-2007 03:21:55; Bright; 42.0; 82; 48Bet UMa ; 2.37; 10600;occ; 84; 0;29774
3; -1808.0; 10-NOV-2007 03:25:48; Bright; 40.0; 174; 52Psi UMa ; 3.00; 4400;occ; 80; 0;29774
4; -1717.3; 10-NOV-2007 03:27:18; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29774
5; -1255.7; 10-NOV-2007 03:35:00; Bright; 57.0; 62; 94Bet Leo ; 2.14; 9700;occ; 114; 0;29774
6; -113.2; 10-NOV-2007 03:54:03; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29774
7; 149.2; 10-NOV-2007 03:58:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29775
8; 315.8; 10-NOV-2007 04:01:12; Dark ; 46.5; 34; Gam2Vel ; 1.79; 23000;occ; 93; 0;29775
9; 617.3; 10-NOV-2007 04:06:13; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;29775
10; 1179.0; 10-NOV-2007 04:15:35; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29775
11; 1984.0; 10-NOV-2007 04:29:00; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;29775
12; 2262.6; 10-NOV-2007 04:33:38; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29775
13; 2512.0; 10-NOV-2007 04:37:48; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29775
14; 2635.7; 10-NOV-2007 04:39:51; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29775
15; 2851.9; 10-NOV-2007 04:43:28; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;29775
16; 2930.3; 10-NOV-2007 04:44:46; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29775

```

```

17; 3422.9; 10-NOV-2007 04:52:59; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29775
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071110_050053_000055972063_00162_29775_4713.N1
1; -2138.9; 10-NOV-2007 05:00:53; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;29775
2; -2041.0; 10-NOV-2007 05:02:31; Bright; 41.5; 82; 48Bet UMa ; 2.37; 10600;occ; 83; 0;29775
3; -1808.0; 10-NOV-2007 05:06:24; Bright; 48.0; 174; 52Psi UMa ; 3.00; 4400;occ; 96; 0;29775
4; -1716.9; 10-NOV-2007 05:07:55; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29775
5; -1255.1; 10-NOV-2007 05:15:37; Bright; 57.0; 62; 94Bet Leo ; 2.14; 9700;occ; 114; 0;29775
6; -112.8; 10-NOV-2007 05:34:39; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29775
7; 150.0; 10-NOV-2007 05:39:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29776
8; 316.8; 10-NOV-2007 05:41:49; Dark ; 46.0; 34; Gam2Vel ; 1.79; 23000;occ; 92; 0;29776
9; 618.0; 10-NOV-2007 05:46:50; Dark ; 61.0; 2; Alp Car ; -0.74; 7000;occ; 122; 0;29776
10; 1179.4; 10-NOV-2007 05:56:11; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29776
11; 1983.8; 10-NOV-2007 06:09:36; Dark ; 52.0; 94; 92Alp Cet ; 2.53; 3100;occ; 104; 0;29776
12; 2262.6; 10-NOV-2007 06:14:14; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29776
13; 2511.8; 10-NOV-2007 06:18:24; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29776
14; 2635.5; 10-NOV-2007 06:20:27; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29776
15; 2851.4; 10-NOV-2007 06:24:03; Bright; 41.0; 35; 33Alp Per ; 1.79; 6250;occ; 82; 0;29776
16; 3422.9; 10-NOV-2007 06:33:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29776
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071110_210137_000036272063_00172_29785_4714.N1
1; 1181.8; 10-NOV-2007 21:01:37; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29785
2; 2262.3; 10-NOV-2007 21:19:37; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29785
3; 2519.3; 10-NOV-2007 21:23:54; Bright; 39.0; 53; 43Bet And ; 2.05; 3300;occ; 78; 0;29785
4; 2634.1; 10-NOV-2007 21:25:49; Bright; 27.0; 73; 57Gam1And ; 2.26; 13100;occ; 54; 0;29785
5; 2877.3; 10-NOV-2007 21:29:52; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29785
6; 3422.7; 10-NOV-2007 21:38:58; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;29785
7; 3674.4; 10-NOV-2007 21:43:10; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;29785
8; 4018.4; 10-NOV-2007 21:48:54; Bright; 35.0; 32; 77Eps UMa ; 1.76; 11000;occ; 70; 0;29785
9; 4109.6; 10-NOV-2007 21:50:25; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29785
10; 4320.1; 10-NOV-2007 21:53:55; Bright; 41.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 82; 0;29785
11; 4777.3; 10-NOV-2007 22:01:32; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29785
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071110_221140_000054612063_00172_29785_4715.N1
1; -651.1; 10-NOV-2007 22:11:40; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29785
2; -259.6; 10-NOV-2007 22:18:11; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29785
3; -107.5; 10-NOV-2007 22:20:44; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29785
4; 85.9; 10-NOV-2007 22:23:57; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29786
5; 192.8; 10-NOV-2007 22:25:44; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29786
6; 299.2; 10-NOV-2007 22:27:30; Dark ; 31.0; 41; Eps Car ; 1.86; 4100;occ; 62; 0;29786
7; 1182.1; 10-NOV-2007 22:42:13; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29786
8; 2262.3; 10-NOV-2007 23:00:13; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29786
9; 2519.4; 10-NOV-2007 23:04:30; Bright; 35.5; 53; 43Bet And ; 2.05; 3300;occ; 71; 0;29786
10; 2634.0; 10-NOV-2007 23:06:25; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29786
11; 2877.4; 10-NOV-2007 23:10:28; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;29786
12; 3422.8; 10-NOV-2007 23:19:34; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29786
13; 3674.5; 10-NOV-2007 23:23:46; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29786
14; 4018.5; 10-NOV-2007 23:29:30; Bright; 52.0; 32; 77Eps UMa ; 1.76; 11000;occ; 104; 0;29786
15; 4109.7; 10-NOV-2007 23:31:01; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29786
16; 4777.5; 10-NOV-2007 23:42:09; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29786
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071110_235216_000054602063_00173_29786_4716.N1
1; -650.8; 10-NOV-2007 23:52:16; Dark ; 38.0; 171; 2Eps Crv ; 3.00; 4250;occ; 76; 0;29786
2; -259.5; 10-NOV-2007 23:58:47; Dark ; 36.0; 64; Gam Cen ; 2.20; 10600;occ; 72; 0;29786
3; -107.0; 11-NOV-2007 00:01:20; Dark ; 38.5; 113; Mu Vel ; 2.69; 5000;occ; 77; 0;29786
4; 86.2; 11-NOV-2007 00:04:33; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29787
5; 193.1; 11-NOV-2007 00:06:20; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29787
6; 299.8; 11-NOV-2007 00:08:07; Dark ; 31.0; 41; Eps Car ; 1.86; 4100;occ; 62; 0;29787
7; 1182.2; 11-NOV-2007 00:22:49; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29787
8; 2262.2; 11-NOV-2007 00:40:49; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29787
9; 2519.4; 11-NOV-2007 00:45:06; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;29787
10; 2633.8; 11-NOV-2007 00:47:01; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29787
11; 2877.5; 11-NOV-2007 00:51:04; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29787
12; 3422.6; 11-NOV-2007 01:00:10; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;29787
13; 3674.7; 11-NOV-2007 01:04:22; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29787
14; 4018.6; 11-NOV-2007 01:10:05; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;29787
15; 4109.8; 11-NOV-2007 01:11:37; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29787
16; 4320.3; 11-NOV-2007 01:15:07; Bright; 52.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 104; 0;29787
17; 4777.7; 11-NOV-2007 01:22:45; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29787
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071111_013252_000041042063_00174_29787_4717.N1
1; -650.4; 11-NOV-2007 01:32:52; Dark ; 42.0; 171; 2Eps Crv ; 3.00; 4250;occ; 84; 0;29787
2; -259.3; 11-NOV-2007 01:39:23; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;29787

```



```

3; -106.5; 11-NOV-2007 01:41:56; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;29787
4; 86.5; 11-NOV-2007 01:45:09; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29788
5; 193.3; 11-NOV-2007 01:46:56; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29788
6; 300.5; 11-NOV-2007 01:48:43; Dark ; 29.0; 41; Eps Car ; 1.86; 4100;occ; 58; 0;29788
7; 1182.6; 11-NOV-2007 02:03:25; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29788
8; 2262.2; 11-NOV-2007 02:21:25; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29788
9; 2519.6; 11-NOV-2007 02:25:42; Bright; 38.5; 53; 43Bet And ; 2.05; 3300;occ; 77; 0;29788
10; 2633.8; 11-NOV-2007 02:27:37; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29788
11; 2877.6; 11-NOV-2007 02:31:40; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29788
12; 3422.7; 11-NOV-2007 02:40:45; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;29788
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071111_024458_000060582063_00175_29788_4718.N1
1; -2361.1; 11-NOV-2007 02:44:58; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29788
2; -2017.3; 11-NOV-2007 02:50:41; Bright; 37.0; 32; 77Eps UMA ; 1.76; 11000;occ; 74; 0;29788
3; -1925.9; 11-NOV-2007 02:52:13; Bright; 35.0; 39; 85Eta UMA ; 1.85; 24000;occ; 70; 0;29788
4; -1715.4; 11-NOV-2007 02:55:43; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29788
5; -1258.0; 11-NOV-2007 03:03:21; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29788
6; -650.0; 11-NOV-2007 03:13:29; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29788
7; -259.0; 11-NOV-2007 03:20:00; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29788
8; -105.8; 11-NOV-2007 03:22:33; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29788
9; 87.0; 11-NOV-2007 03:25:46; Dark ; 35.5; 124; The Car ; 2.76; 30000;occ; 71; 0;29789
10; 193.5; 11-NOV-2007 03:27:32; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29789
11; 301.2; 11-NOV-2007 03:29:20; Dark ; 29.0; 41; Eps Car ; 1.86; 4100;occ; 58; 0;29789
12; 1182.9; 11-NOV-2007 03:44:02; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29789
13; 2262.4; 11-NOV-2007 04:02:01; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29789
14; 2519.9; 11-NOV-2007 04:06:19; Bright; 37.5; 53; 43Bet And ; 2.05; 3300;occ; 75; 0;29789
15; 2633.8; 11-NOV-2007 04:08:12; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29789
16; 2877.9; 11-NOV-2007 04:12:17; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;29789
17; 3422.8; 11-NOV-2007 04:21:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29789
18; 3675.2; 11-NOV-2007 04:25:34; Bright; 22.0; 60; 7Bet UMi ; 2.08; 3950;occ; 44; 0;29789
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071111_042534_000060622063_00176_29789_4719.N1
1; -2360.8; 11-NOV-2007 04:25:34; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29789
2; -2017.2; 11-NOV-2007 04:31:18; Bright; 35.5; 32; 77Eps UMA ; 1.76; 11000;occ; 71; 0;29789
3; -1925.8; 11-NOV-2007 04:32:49; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;29789
4; -1715.2; 11-NOV-2007 04:36:19; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;29789
5; -1257.6; 11-NOV-2007 04:43:57; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29789
6; -649.6; 11-NOV-2007 04:54:05; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29789
7; -258.9; 11-NOV-2007 05:00:36; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29789
8; -105.3; 11-NOV-2007 05:03:09; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;29789
9; 87.5; 11-NOV-2007 05:06:22; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29790
10; 193.8; 11-NOV-2007 05:08:08; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29790
11; 301.9; 11-NOV-2007 05:09:57; Dark ; 27.0; 41; Eps Car ; 1.86; 4100;occ; 54; 0;29790
12; 1183.3; 11-NOV-2007 05:24:38; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29790
13; 2262.3; 11-NOV-2007 05:42:37; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29790
14; 2520.0; 11-NOV-2007 05:46:55; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29790
15; 2633.7; 11-NOV-2007 05:48:48; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29790
16; 2878.0; 11-NOV-2007 05:52:53; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29790
17; 3422.8; 11-NOV-2007 06:01:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29790
18; 3675.3; 11-NOV-2007 06:06:10; Bright; 26.0; 60; 7Bet UMi ; 2.08; 3950;occ; 52; 0;29790
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071111_203004_000036272063_00186_29799_4720.N1
1; 1185.7; 11-NOV-2007 20:30:04; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29799
2; 2262.3; 11-NOV-2007 20:48:00; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29799
3; 2521.0; 11-NOV-2007 20:52:19; Bright; 52.0; 53; 43Bet And ; 2.05; 3300;occ; 104; 0;29799
4; 2632.7; 11-NOV-2007 20:54:11; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29799
5; 2879.2; 11-NOV-2007 20:58:17; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29799
6; 3422.7; 11-NOV-2007 21:07:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29799
7; 3676.4; 11-NOV-2007 21:11:34; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29799
8; 4019.2; 11-NOV-2007 21:17:17; Bright; 35.0; 32; 77Eps UMA ; 1.76; 11000;occ; 70; 0;29799
9; 4111.9; 11-NOV-2007 21:18:50; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;29799
10; 4322.0; 11-NOV-2007 21:22:20; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29799
11; 4780.2; 11-NOV-2007 21:29:58; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29799
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071111_213838_000060682063_00186_29799_4721.N1
1; -735.7; 11-NOV-2007 21:38:38; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29799
2; -645.8; 11-NOV-2007 21:40:08; Dark ; 41.0; 171; 2Eps Crv ; 3.00; 4250;occ; 82; 0;29799
3; -257.1; 11-NOV-2007 21:46:37; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;29799
4; -119.5; 11-NOV-2007 21:48:54; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;29799
5; 90.8; 11-NOV-2007 21:52:25; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29800
6; 196.1; 11-NOV-2007 21:54:10; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29800
7; 1185.8; 11-NOV-2007 22:10:40; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29800

```



```

8; 2262.4; 11-NOV-2007 22:28:36; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29800
9; 2521.1; 11-NOV-2007 22:32:55; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29800
10; 2632.5; 11-NOV-2007 22:34:46; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29800
11; 2879.3; 11-NOV-2007 22:38:53; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29800
12; 3422.7; 11-NOV-2007 22:47:57; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29800
13; 3676.6; 11-NOV-2007 22:52:11; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29800
14; 4019.2; 11-NOV-2007 22:57:53; Bright; 35.5; 32; 77Eps UMA ; 1.76; 11000;occ; 71; 0;29800
15; 4112.0; 11-NOV-2007 22:59:26; Bright; 52.0; 39; 85Eta UMA ; 1.85; 24000;occ; 104; 0;29800
16; 4321.9; 11-NOV-2007 23:02:56; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;29800
17; 4780.5; 11-NOV-2007 23:10:34; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29800
18; 5300.6; 11-NOV-2007 23:19:15; Dark ; 32.0; 100; 4Gam Crv ; 2.58; 13100;occ; 64; 0;29800
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071111_231915_000061602063_00187_29800_4722.N1
1; -735.2; 11-NOV-2007 23:19:15; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29800
2; -645.4; 11-NOV-2007 23:20:44; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29800
3; -119.4; 11-NOV-2007 23:29:30; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;29800
4; 91.0; 11-NOV-2007 23:33:01; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29801
5; 196.3; 11-NOV-2007 23:34:46; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29801
6; 1186.0; 11-NOV-2007 23:51:16; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29801
7; 2262.3; 12-NOV-2007 00:09:12; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29801
8; 2521.3; 12-NOV-2007 00:13:31; Bright; 36.0; 53; 43Bet And ; 2.05; 3300;occ; 72; 0;29801
9; 2632.4; 12-NOV-2007 00:15:22; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29801
10; 2879.5; 12-NOV-2007 00:19:29; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;29801
11; 3422.7; 12-NOV-2007 00:28:32; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29801
12; 3676.7; 12-NOV-2007 00:32:46; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;29801
13; 4019.3; 12-NOV-2007 00:38:29; Bright; 36.0; 32; 77Eps UMA ; 1.76; 11000;occ; 72; 0;29801
14; 4112.2; 12-NOV-2007 00:40:02; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;29801
15; 4322.3; 12-NOV-2007 00:43:32; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29801
16; 4780.6; 12-NOV-2007 00:51:10; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29801
17; 5301.1; 12-NOV-2007 00:59:51; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29801
18; 5391.0; 12-NOV-2007 01:01:21; Dark ; 34.5; 171; 2Eps Crv ; 3.00; 4250;occ; 69; 0;29801
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_060610_000035812063_00177_29790_9346.N1
1; -2360.6; 11-NOV-2007 06:06:10; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;29790
2; -2017.2; 11-NOV-2007 06:11:54; Bright; 36.5; 32; 77Eps UMA ; 1.76; 11000;occ; 73; 0;29790
3; -1925.6; 11-NOV-2007 06:13:25; Bright; 34.0; 39; 85Eta UMA ; 1.85; 24000;occ; 68; 0;29790
4; -1715.1; 11-NOV-2007 06:16:56; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;29790
5; -1257.5; 11-NOV-2007 06:24:33; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29790
6; -649.2; 11-NOV-2007 06:34:41; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29790
7; -258.7; 11-NOV-2007 06:41:12; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29790
8; -120.9; 11-NOV-2007 06:43:30; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;29790
9; 87.6; 11-NOV-2007 06:46:58; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29791
10; 194.0; 11-NOV-2007 06:48:45; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29791
11; 302.5; 11-NOV-2007 06:50:33; Dark ; 27.0; 41; Eps Car ; 1.86; 4100;occ; 54; 0;29791
12; 1183.5; 11-NOV-2007 07:05:14; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29791
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_072313_000049932063_00178_29791_9347.N1
1; 2262.4; 11-NOV-2007 07:23:13; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29791
2; 2520.1; 11-NOV-2007 07:27:31; Bright; 37.0; 53; 43Bet And ; 2.05; 3300;occ; 74; 0;29791
3; 2633.5; 11-NOV-2007 07:29:24; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29791
4; 2878.2; 11-NOV-2007 07:33:29; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;29791
5; 3422.9; 11-NOV-2007 07:42:34; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29791
6; 3675.4; 11-NOV-2007 07:46:46; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;29791
7; 4018.8; 11-NOV-2007 07:52:30; Bright; 37.0; 32; 77Eps UMA ; 1.76; 11000;occ; 74; 0;29791
8; 4110.5; 11-NOV-2007 07:54:01; Bright; 33.5; 39; 85Eta UMA ; 1.85; 24000;occ; 67; 0;29791
9; 4321.0; 11-NOV-2007 07:57:32; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;29791
10; 4778.6; 11-NOV-2007 08:05:09; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29791
11; 5387.0; 11-NOV-2007 08:15:18; Dark ; 39.0; 171; 2Eps Crv ; 3.00; 4250;occ; 78; 0;29791
12; 5777.4; 11-NOV-2007 08:21:48; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;29791
13; 5915.1; 11-NOV-2007 08:24:06; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;29791
14; 6123.9; 11-NOV-2007 08:27:35; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29791
15; 6230.1; 11-NOV-2007 08:29:21; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29791
16; 6339.0; 11-NOV-2007 08:31:10; Dark ; 26.0; 41; Eps Car ; 1.86; 4100;occ; 52; 0;29791
17; 7219.8; 11-NOV-2007 08:45:50; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29791
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_090349_000049962063_00179_29792_9348.N1
1; 2262.4; 11-NOV-2007 09:03:49; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29792
2; 2520.3; 11-NOV-2007 09:08:07; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29792
3; 2633.4; 11-NOV-2007 09:10:00; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29792
4; 2878.3; 11-NOV-2007 09:14:05; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29792
5; 3422.8; 11-NOV-2007 09:23:09; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29792
6; 3675.5; 11-NOV-2007 09:27:22; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29792

```

7; 4018.9; 11-NOV-2007 09:33:06; Bright; 37.0; 32; 77Eps UMA ; 1.76; 11000;occ; 74; 0;29792
 8; 4110.7; 11-NOV-2007 09:34:37; Bright; 33.5; 39; 85Eta UMA ; 1.85; 24000;occ; 67; 0;29792
 9; 4321.1; 11-NOV-2007 09:38:08; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;29792
 10; 4778.9; 11-NOV-2007 09:45:45; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29792
 11; 5387.3; 11-NOV-2007 09:55:54; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29792
 12; 5777.5; 11-NOV-2007 10:02:24; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29792
 13; 5915.3; 11-NOV-2007 10:04:42; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;29792
 14; 6124.2; 11-NOV-2007 10:08:11; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29792
 15; 6230.3; 11-NOV-2007 10:09:57; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29792
 16; 6339.6; 11-NOV-2007 10:11:46; Dark ; 26.0; 41; Eps Car ; 1.86; 4100;occ; 52; 0;29792
 17; 7220.0; 11-NOV-2007 10:26:27; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29792

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_104425_000049962063_00180_29793_9349.N1

1; 2262.3; 11-NOV-2007 10:44:25; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29793
 2; 2520.3; 11-NOV-2007 10:48:43; Bright; 35.5; 53; 43Bet And ; 2.05; 3300;occ; 71; 0;29793
 3; 2633.2; 11-NOV-2007 10:50:36; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29793
 4; 2878.4; 11-NOV-2007 10:54:41; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29793
 5; 3422.7; 11-NOV-2007 11:03:45; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29793
 6; 3675.6; 11-NOV-2007 11:07:58; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29793
 7; 4018.9; 11-NOV-2007 11:13:41; Bright; 35.0; 32; 77Eps UMA ; 1.76; 11000;occ; 70; 0;29793
 8; 4110.8; 11-NOV-2007 11:15:13; Bright; 33.5; 39; 85Eta UMA ; 1.85; 24000;occ; 67; 0;29793
 9; 4321.1; 11-NOV-2007 11:18:44; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;29793
 10; 4779.0; 11-NOV-2007 11:26:21; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29793
 11; 5387.8; 11-NOV-2007 11:36:30; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29793
 12; 5777.7; 11-NOV-2007 11:43:00; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;29793
 13; 5915.4; 11-NOV-2007 11:45:18; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;29793
 14; 6124.6; 11-NOV-2007 11:48:47; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29793
 15; 6230.5; 11-NOV-2007 11:50:33; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29793
 16; 7220.1; 11-NOV-2007 12:07:03; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29793

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_122501_000049962063_00181_29794_9350.N1

1; 2262.4; 11-NOV-2007 12:25:01; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29794
 2; 2520.4; 11-NOV-2007 12:29:19; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29794
 3; 2633.2; 11-NOV-2007 12:31:12; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29794
 4; 2878.6; 11-NOV-2007 12:35:17; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;29794
 5; 3422.7; 11-NOV-2007 12:44:21; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29794
 6; 3675.8; 11-NOV-2007 12:48:34; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;29794
 7; 4018.9; 11-NOV-2007 12:54:17; Bright; 36.0; 32; 77Eps UMA ; 1.76; 11000;occ; 72; 0;29794
 8; 4111.0; 11-NOV-2007 12:55:49; Bright; 34.0; 39; 85Eta UMA ; 1.85; 24000;occ; 68; 0;29794
 9; 4321.3; 11-NOV-2007 12:59:20; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;29794
 10; 4779.4; 11-NOV-2007 13:06:58; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29794
 11; 5298.5; 11-NOV-2007 13:15:37; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;29794
 12; 5388.3; 11-NOV-2007 13:17:07; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29794
 13; 5777.9; 11-NOV-2007 13:23:36; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;29794
 14; 5915.6; 11-NOV-2007 13:25:54; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;29794
 15; 6124.9; 11-NOV-2007 13:29:23; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29794
 16; 6230.8; 11-NOV-2007 13:31:09; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29794
 17; 7220.4; 11-NOV-2007 13:47:39; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29794

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_140537_000049982063_00182_29795_9351.N1

1; 2262.5; 11-NOV-2007 14:05:37; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29795
 2; 2520.6; 11-NOV-2007 14:09:55; Bright; 35.5; 53; 43Bet And ; 2.05; 3300;occ; 71; 0;29795
 3; 2633.1; 11-NOV-2007 14:11:47; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29795
 4; 2878.7; 11-NOV-2007 14:15:53; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;29795
 5; 3422.8; 11-NOV-2007 14:24:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29795
 6; 3676.1; 11-NOV-2007 14:29:10; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29795
 7; 4019.1; 11-NOV-2007 14:34:53; Bright; 33.5; 32; 77Eps UMA ; 1.76; 11000;occ; 67; 0;29795
 8; 4111.3; 11-NOV-2007 14:36:25; Bright; 34.0; 39; 85Eta UMA ; 1.85; 24000;occ; 68; 0;29795
 9; 4321.6; 11-NOV-2007 14:39:56; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;29795
 10; 4779.5; 11-NOV-2007 14:47:34; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29795
 11; 5298.9; 11-NOV-2007 14:56:13; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;29795
 12; 5388.8; 11-NOV-2007 14:57:43; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29795
 13; 5778.2; 11-NOV-2007 15:04:12; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;29795
 14; 5915.8; 11-NOV-2007 15:06:30; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29795
 15; 6125.3; 11-NOV-2007 15:10:00; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29795
 16; 6231.1; 11-NOV-2007 15:11:45; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29795
 17; 7220.6; 11-NOV-2007 15:28:15; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29795

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_154612_000049952063_00183_29796_9352.N1

1; 2262.4; 11-NOV-2007 15:46:12; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29796
 2; 2520.7; 11-NOV-2007 15:50:31; Bright; 36.5; 53; 43Bet And ; 2.05; 3300;occ; 73; 0;29796
 3; 2633.0; 11-NOV-2007 15:52:23; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29796

```

4; 2878.9; 11-NOV-2007 15:56:29; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;29796
5; 3422.8; 11-NOV-2007 16:05:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29796
6; 3676.1; 11-NOV-2007 16:09:46; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29796
7; 4019.1; 11-NOV-2007 16:15:29; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29796
8; 4111.5; 11-NOV-2007 16:17:02; Bright; 46.0; 39; 85Eta UMa ; 1.85; 24000;occ; 92; 0;29796
9; 4321.6; 11-NOV-2007 16:20:32; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;29796
10; 4779.7; 11-NOV-2007 16:28:10; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29796
11; 5299.2; 11-NOV-2007 16:36:49; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29796
12; 5389.2; 11-NOV-2007 16:38:19; Dark ; 42.0; 171; 2Eps Crv ; 3.00; 4250;occ; 84; 0;29796
13; 5778.3; 11-NOV-2007 16:44:48; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29796
14; 5916.0; 11-NOV-2007 16:47:06; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;29796
15; 6125.7; 11-NOV-2007 16:50:36; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29796
16; 6231.4; 11-NOV-2007 16:52:21; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29796
17; 7221.0; 11-NOV-2007 17:08:51; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29796
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_170851_000051052063_00184_29797_9353.N1
1; 1185.0; 11-NOV-2007 17:08:51; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29797
2; 2262.3; 11-NOV-2007 17:26:48; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29797
3; 2520.8; 11-NOV-2007 17:31:07; Bright; 35.0; 53; 43Bet And ; 2.05; 3300;occ; 70; 0;29797
4; 2632.9; 11-NOV-2007 17:32:59; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29797
5; 2879.0; 11-NOV-2007 17:37:05; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;29797
6; 3422.8; 11-NOV-2007 17:46:09; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29797
7; 3676.2; 11-NOV-2007 17:50:22; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29797
8; 4019.1; 11-NOV-2007 17:56:05; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29797
9; 4111.7; 11-NOV-2007 17:57:38; Bright; 46.0; 39; 85Eta UMa ; 1.85; 24000;occ; 92; 0;29797
10; 4321.8; 11-NOV-2007 18:01:08; Bright; 52.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 104; 0;29797
11; 4779.9; 11-NOV-2007 18:08:46; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29797
12; 5299.6; 11-NOV-2007 18:17:26; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29797
13; 5389.6; 11-NOV-2007 18:18:56; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29797
14; 5778.5; 11-NOV-2007 18:25:25; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;29797
15; 5916.2; 11-NOV-2007 18:27:42; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;29797
16; 6126.1; 11-NOV-2007 18:31:12; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29797
17; 6231.6; 11-NOV-2007 18:32:58; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29797
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071111_184927_000051052063_00185_29798_9354.N1
1; 1185.1; 11-NOV-2007 18:49:27; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29798
2; 2262.5; 11-NOV-2007 19:07:25; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29798
3; 2520.9; 11-NOV-2007 19:11:43; Bright; 35.5; 53; 43Bet And ; 2.05; 3300;occ; 71; 0;29798
4; 2632.8; 11-NOV-2007 19:13:35; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;29798
5; 2879.1; 11-NOV-2007 19:17:41; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;29798
6; 3422.7; 11-NOV-2007 19:26:45; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29798
7; 3676.3; 11-NOV-2007 19:30:58; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;29798
8; 4019.2; 11-NOV-2007 19:36:41; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29798
9; 4111.8; 11-NOV-2007 19:38:14; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29798
10; 4322.1; 11-NOV-2007 19:41:44; Bright; 48.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 97; 0;29798
11; 4780.0; 11-NOV-2007 19:49:22; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29798
12; 5300.0; 11-NOV-2007 19:58:02; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29798
13; 5389.8; 11-NOV-2007 19:59:32; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29798
14; 5778.6; 11-NOV-2007 20:06:01; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29798
15; 5916.3; 11-NOV-2007 20:08:18; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;29798
16; 6126.3; 11-NOV-2007 20:11:48; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29798
17; 6231.8; 11-NOV-2007 20:13:34; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29798
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071112_010121_000043362063_00188_29801_4723.N1
1; -644.8; 12-NOV-2007 01:01:21; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29801
2; -256.8; 12-NOV-2007 01:07:49; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29801
3; -119.3; 12-NOV-2007 01:10:06; Dark ; 39.0; 26; Gam Cru ; 1.62; 2900;occ; 78; 0;29801
4; 91.5; 12-NOV-2007 01:13:37; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29802
5; 196.5; 12-NOV-2007 01:15:22; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29802
6; 1186.2; 12-NOV-2007 01:31:52; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29802
7; 2262.5; 12-NOV-2007 01:49:48; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29802
8; 2508.5; 12-NOV-2007 01:53:54; Bright; 25.0; 173; 4Bet Tri ; 3.00; 8900;occ; 50; 0;29802
9; 2632.3; 12-NOV-2007 01:55:58; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29802
10; 2879.7; 12-NOV-2007 02:00:05; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29802
11; 3422.7; 12-NOV-2007 02:09:08; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;29802
12; 3676.8; 12-NOV-2007 02:13:22; Bright; 15.0; 60; 7Bet UMi ; 2.08; 3950;occ; 30; 0;29802
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071112_021322_000060542063_00189_29802_4724.N1
1; -2359.1; 12-NOV-2007 02:13:22; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29802
2; -2016.6; 12-NOV-2007 02:19:05; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29802
3; -1923.6; 12-NOV-2007 02:20:38; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29802
4; -1713.7; 12-NOV-2007 02:24:08; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29802

```



```

5; -1254.8; 12-NOV-2007 02:31:47; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29802
6; -734.3; 12-NOV-2007 02:40:27; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;29802
7; -644.5; 12-NOV-2007 02:41:57; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29802
8; -119.0; 12-NOV-2007 02:50:43; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;29802
9; 91.9; 12-NOV-2007 02:54:13; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29803
10; 196.8; 12-NOV-2007 02:55:58; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29803
11; 1186.6; 12-NOV-2007 03:12:28; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29803
12; 2262.5; 12-NOV-2007 03:30:24; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29803
13; 2508.3; 12-NOV-2007 03:34:30; Bright; 25.0; 173; 4Bet Tri ; 3.00; 8900;occ; 50; 0;29803
14; 2632.3; 12-NOV-2007 03:36:34; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29803
15; 2879.8; 12-NOV-2007 03:40:41; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29803
16; 3422.7; 12-NOV-2007 03:49:44; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;29803
17; 3677.0; 12-NOV-2007 03:53:59; Bright; 18.0; 60; 7Bet UMi ; 2.08; 3950;occ; 36; 0;29803
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071112_035359_000058172063_00190_29803_4725.N1
1; -2359.0; 12-NOV-2007 03:53:59; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29803
2; -2016.5; 12-NOV-2007 03:59:41; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;29803
3; -1923.5; 12-NOV-2007 04:01:14; Bright; 33.0; 39; 85Eta UMa ; 1.85; 24000;occ; 66; 0;29803
4; -1713.3; 12-NOV-2007 04:04:44; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;29803
5; -1254.7; 12-NOV-2007 04:12:23; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29803
6; -734.0; 12-NOV-2007 04:21:04; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29803
7; -644.1; 12-NOV-2007 04:22:33; Dark ; 42.0; 171; 2Eps Crv ; 3.00; 4250;occ; 84; 0;29803
8; -256.4; 12-NOV-2007 04:29:01; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;29803
9; -118.9; 12-NOV-2007 04:31:19; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;29803
10; 92.2; 12-NOV-2007 04:34:50; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29804
11; 197.0; 12-NOV-2007 04:36:35; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29804
12; 1186.8; 12-NOV-2007 04:53:04; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29804
13; 2262.5; 12-NOV-2007 05:11:00; Bright; 38.0; 105; 6Bet Ari ; 2.64; 8900;occ; 76; 0;29804
14; 2508.4; 12-NOV-2007 05:15:06; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29804
15; 2632.2; 12-NOV-2007 05:17:10; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29804
16; 2880.0; 12-NOV-2007 05:21:18; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29804
17; 3422.7; 12-NOV-2007 05:30:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29804
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071112_053435_000060712063_00191_29804_4726.N1
1; -2358.9; 12-NOV-2007 05:34:35; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29804
2; -2016.4; 12-NOV-2007 05:40:17; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29804
3; -1923.3; 12-NOV-2007 05:41:50; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29804
4; -1713.3; 12-NOV-2007 05:45:20; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29804
5; -1254.6; 12-NOV-2007 05:52:59; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29804
6; -733.7; 12-NOV-2007 06:01:40; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29804
7; -643.8; 12-NOV-2007 06:03:10; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29804
8; -256.4; 12-NOV-2007 06:09:37; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;29804
9; -118.7; 12-NOV-2007 06:11:55; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;29804
10; 92.6; 12-NOV-2007 06:15:26; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29805
11; 197.2; 12-NOV-2007 06:17:11; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;29805
12; 1187.0; 12-NOV-2007 06:33:41; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29805
13; 2262.5; 12-NOV-2007 06:51:36; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29805
14; 2508.2; 12-NOV-2007 06:55:42; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29805
15; 2632.1; 12-NOV-2007 06:57:46; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29805
16; 2880.1; 12-NOV-2007 07:01:54; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;29805
17; 3422.7; 12-NOV-2007 07:10:56; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29805
18; 3677.2; 12-NOV-2007 07:15:11; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;29805
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071112_195830_000036262063_00200_29813_4727.N1
1; 1189.0; 12-NOV-2007 19:58:30; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29813
2; 2262.4; 12-NOV-2007 20:16:23; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29813
3; 2507.3; 12-NOV-2007 20:20:28; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;29813
4; 2631.1; 12-NOV-2007 20:22:32; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;29813
5; 2881.0; 12-NOV-2007 20:26:42; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;29813
6; 3422.5; 12-NOV-2007 20:35:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29813
7; 3678.2; 12-NOV-2007 20:39:59; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29813
8; 4019.9; 12-NOV-2007 20:45:41; Bright; 34.0; 32; 77Eps UMa ; 1.76; 11000;occ; 68; 0;29813
9; 4113.8; 12-NOV-2007 20:47:15; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29813
10; 4323.5; 12-NOV-2007 20:50:44; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;29813
11; 4783.1; 12-NOV-2007 20:58:24; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29813
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071112_210707_000060762063_00200_29813_4728.N1
1; -730.3; 12-NOV-2007 21:07:07; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;29813
2; -640.2; 12-NOV-2007 21:08:37; Dark ; 41.0; 171; 2Eps Crv ; 3.00; 4250;occ; 82; 0;29813
3; -254.8; 12-NOV-2007 21:15:02; Dark ; 36.0; 64; Gam Cen ; 2.20; 10600;occ; 72; 0;29813
4; -117.3; 12-NOV-2007 21:17:20; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;29813
5; 95.5; 12-NOV-2007 21:20:52; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29814

```



```

6; 199.3; 12-NOV-2007 21:22:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29814
7; 1189.2; 12-NOV-2007 21:39:06; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29814
8; 2262.3; 12-NOV-2007 21:56:59; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29814
9; 2507.2; 12-NOV-2007 22:01:04; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29814
10; 2631.1; 12-NOV-2007 22:03:08; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29814
11; 2881.1; 12-NOV-2007 22:07:18; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29814
12; 3422.5; 12-NOV-2007 22:16:19; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29814
13; 3678.2; 12-NOV-2007 22:20:35; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;29814
14; 4019.9; 12-NOV-2007 22:26:17; Bright; 53.0; 32; 77Eps UMa ; 1.76; 11000;occ; 106; 0;29814
15; 4113.9; 12-NOV-2007 22:27:51; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29814
16; 4323.6; 12-NOV-2007 22:31:21; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;29814
17; 4783.4; 12-NOV-2007 22:39:00; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29814
18; 5306.0; 12-NOV-2007 22:47:43; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29814
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071112_224743_000060742063_00201_29814_4729.N1
1; -729.9; 12-NOV-2007 22:47:43; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29814
2; -639.8; 12-NOV-2007 22:49:13; Dark ; 39.5; 171; 2Eps Crv ; 3.00; 4250;occ; 79; 0;29814
3; -254.5; 12-NOV-2007 22:55:38; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29814
4; -117.2; 12-NOV-2007 22:57:56; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;29814
5; 95.9; 12-NOV-2007 23:01:29; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29815
6; 199.5; 12-NOV-2007 23:03:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29815
7; 1189.5; 12-NOV-2007 23:19:42; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29815
8; 2262.4; 12-NOV-2007 23:37:35; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29815
9; 2507.2; 12-NOV-2007 23:41:40; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29815
10; 2631.0; 12-NOV-2007 23:43:44; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29815
11; 2881.3; 12-NOV-2007 23:47:54; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;29815
12; 3422.4; 12-NOV-2007 23:56:55; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29815
13; 3678.3; 13-NOV-2007 00:01:11; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;29815
14; 4019.9; 13-NOV-2007 00:06:53; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29815
15; 4114.1; 13-NOV-2007 00:08:27; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29815
16; 4323.9; 13-NOV-2007 00:11:57; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29815
17; 4783.6; 13-NOV-2007 00:19:36; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29815
18; 5306.3; 13-NOV-2007 00:28:19; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;29815
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071112_083212_000049992063_00193_29806_9356.N1
1; 2262.4; 12-NOV-2007 08:32:12; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29806
2; 2508.0; 12-NOV-2007 08:36:18; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29806
3; 2631.9; 12-NOV-2007 08:38:21; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29806
4; 2880.3; 12-NOV-2007 08:42:30; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29806
5; 3422.7; 12-NOV-2007 08:51:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29806
6; 3677.3; 12-NOV-2007 08:55:47; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29806
7; 4019.6; 12-NOV-2007 09:01:29; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29806
8; 4112.9; 12-NOV-2007 09:03:02; Bright; 32.5; 39; 85Eta UMa ; 1.85; 24000;occ; 65; 0;29806
9; 4322.7; 12-NOV-2007 09:06:32; Bright; 52.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 104; 0;29806
10; 4781.8; 12-NOV-2007 09:14:11; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29806
11; 5302.9; 12-NOV-2007 09:22:52; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29806
12; 5392.9; 12-NOV-2007 09:24:22; Dark ; 38.0; 171; 2Eps Crv ; 3.00; 4250;occ; 76; 0;29806
13; 5780.0; 12-NOV-2007 09:30:49; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29806
14; 5917.5; 12-NOV-2007 09:33:07; Dark ; 40.5; 26; Gam Cru ; 1.62; 2900;occ; 81; 0;29806
15; 6129.1; 12-NOV-2007 09:36:39; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29806
16; 6233.6; 12-NOV-2007 09:38:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29806
17; 7223.3; 12-NOV-2007 09:54:53; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29806
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071112_101248_000049992063_00194_29807_9357.N1
1; 2262.4; 12-NOV-2007 10:12:48; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29807
2; 2507.8; 12-NOV-2007 10:16:53; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29807
3; 2631.8; 12-NOV-2007 10:18:57; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29807
4; 2880.3; 12-NOV-2007 10:23:06; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29807
5; 3677.4; 12-NOV-2007 10:36:23; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29807
6; 4019.7; 12-NOV-2007 10:42:05; Bright; 34.5; 32; 77Eps UMa ; 1.76; 11000;occ; 69; 0;29807
7; 4113.0; 12-NOV-2007 10:43:38; Bright; 33.0; 39; 85Eta UMa ; 1.85; 24000;occ; 66; 0;29807
8; 4322.8; 12-NOV-2007 10:47:08; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29807
9; 4782.0; 12-NOV-2007 10:54:47; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29807
10; 5303.3; 12-NOV-2007 11:03:29; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29807
11; 5393.2; 12-NOV-2007 11:04:59; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29807
12; 5780.1; 12-NOV-2007 11:11:25; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;29807
13; 5917.7; 12-NOV-2007 11:13:43; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;29807
14; 6129.4; 12-NOV-2007 11:17:15; Dark ; 35.0; 124; The Car ; 2.76; 30000;occ; 70; 0;29807
15; 6233.7; 12-NOV-2007 11:18:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29807
16; 7223.7; 12-NOV-2007 11:35:29; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29807
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071112_115324_000049992063_00195_29808_9358.N1

```

1; 2262.3; 12-NOV-2007 11:53:24; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29808
 2; 2507.8; 12-NOV-2007 11:57:29; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29808
 3; 2631.7; 12-NOV-2007 11:59:33; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29808
 4; 2880.4; 12-NOV-2007 12:03:42; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29808
 5; 3422.6; 12-NOV-2007 12:12:44; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29808
 6; 3677.5; 12-NOV-2007 12:16:59; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29808
 7; 4019.7; 12-NOV-2007 12:22:41; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29808
 8; 4113.1; 12-NOV-2007 12:24:14; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29808
 9; 4323.1; 12-NOV-2007 12:27:44; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29808
 10; 4782.3; 12-NOV-2007 12:35:24; Bright; 32.0; 138; 47Eps Vir ; 2.83; 4700;occ; 64; 0;29808
 11; 5303.6; 12-NOV-2007 12:44:05; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29808
 12; 5393.8; 12-NOV-2007 12:45:35; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29808
 13; 5780.3; 12-NOV-2007 12:52:02; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29808
 14; 5917.8; 12-NOV-2007 12:54:19; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;29808
 15; 6129.8; 12-NOV-2007 12:57:51; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29808
 16; 6234.0; 12-NOV-2007 12:59:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29808
 17; 7223.9; 12-NOV-2007 13:16:05; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29808

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071112_133400_000050002063_00196_29809_9359.N1

1; 2262.4; 12-NOV-2007 13:34:00; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29809
 2; 2507.8; 12-NOV-2007 13:38:05; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29809
 3; 2631.6; 12-NOV-2007 13:40:09; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29809
 4; 2880.7; 12-NOV-2007 13:44:18; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;29809
 5; 3422.7; 12-NOV-2007 13:53:20; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;29809
 6; 3677.7; 12-NOV-2007 13:57:35; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;29809
 7; 4019.8; 12-NOV-2007 14:03:17; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29809
 8; 4113.4; 12-NOV-2007 14:04:51; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29809
 9; 4323.4; 12-NOV-2007 14:08:21; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29809
 10; 4782.6; 12-NOV-2007 14:16:00; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29809
 11; 5304.2; 12-NOV-2007 14:24:41; Dark ; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;29809
 12; 5394.3; 12-NOV-2007 14:26:11; Dark ; 38.0; 171; 2Eps Crv ; 3.00; 4250;occ; 76; 0;29809
 13; 5780.5; 12-NOV-2007 14:32:38; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29809
 14; 5918.1; 12-NOV-2007 14:34:55; Dark ; 47.0; 26; Gam Cru ; 1.62; 2900;occ; 94; 0;29809
 15; 6130.0; 12-NOV-2007 14:38:27; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29809
 16; 6234.3; 12-NOV-2007 14:40:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29809
 17; 7224.3; 12-NOV-2007 14:56:41; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29809

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071112_151435_000050002063_00197_29810_9360.N1

1; 2262.4; 12-NOV-2007 15:14:35; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29810
 2; 2507.7; 12-NOV-2007 15:18:41; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29810
 3; 2631.6; 12-NOV-2007 15:20:45; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29810
 4; 2880.8; 12-NOV-2007 15:24:54; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29810
 5; 3422.6; 12-NOV-2007 15:33:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29810
 6; 3677.9; 12-NOV-2007 15:38:11; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29810
 7; 4019.9; 12-NOV-2007 15:43:53; Bright; 35.0; 32; 77Eps UMa ; 1.76; 11000;occ; 70; 0;29810
 8; 4113.6; 12-NOV-2007 15:45:27; Bright; 33.0; 39; 85Eta UMa ; 1.85; 24000;occ; 66; 0;29810
 9; 4323.3; 12-NOV-2007 15:48:56; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29810
 10; 4782.7; 12-NOV-2007 15:56:36; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29810
 11; 5304.6; 12-NOV-2007 16:05:18; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29810
 12; 5394.8; 12-NOV-2007 16:06:48; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29810
 13; 5780.8; 12-NOV-2007 16:13:14; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29810
 14; 5918.3; 12-NOV-2007 16:15:31; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29810
 15; 6130.6; 12-NOV-2007 16:19:04; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29810
 16; 6234.6; 12-NOV-2007 16:20:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29810
 17; 7224.6; 12-NOV-2007 16:37:18; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29810

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071112_165511_000040312063_00198_29811_9361.N1

1; 2262.4; 12-NOV-2007 16:55:11; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29811
 2; 2507.5; 12-NOV-2007 16:59:17; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29811
 3; 2631.5; 12-NOV-2007 17:01:21; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29811
 4; 2880.8; 12-NOV-2007 17:05:30; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29811
 5; 3422.6; 12-NOV-2007 17:14:32; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29811
 6; 3678.0; 12-NOV-2007 17:18:47; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;29811
 7; 4019.9; 12-NOV-2007 17:24:29; Bright; 35.0; 32; 77Eps UMa ; 1.76; 11000;occ; 70; 0;29811
 8; 4113.7; 12-NOV-2007 17:26:03; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29811
 9; 4323.3; 12-NOV-2007 17:29:32; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29811
 10; 4783.0; 12-NOV-2007 17:37:12; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29811
 11; 5305.0; 12-NOV-2007 17:45:54; Dark ; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;29811
 12; 5395.1; 12-NOV-2007 17:47:24; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29811
 13; 5781.0; 12-NOV-2007 17:53:50; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;29811
 14; 5918.5; 12-NOV-2007 17:56:07; Dark ; 38.0; 26; Gam Cru ; 1.62; 2900;occ; 76; 0;29811

```

15; 6130.8; 12-NOV-2007 17:59:40; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29811
16; 6234.8; 12-NOV-2007 18:01:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29811
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071112_181754_000051052063_00199_29812_9362.N1
1; 1188.8; 12-NOV-2007 18:17:54; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29812
2; 2262.5; 12-NOV-2007 18:35:47; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29812
3; 2507.5; 12-NOV-2007 18:39:53; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29812
4; 2631.4; 12-NOV-2007 18:41:56; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29812
5; 2880.9; 12-NOV-2007 18:46:06; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;29812
6; 3422.6; 12-NOV-2007 18:55:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29812
7; 3678.0; 12-NOV-2007 18:59:23; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29812
8; 4019.8; 12-NOV-2007 19:05:05; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;29812
9; 4113.7; 12-NOV-2007 19:06:39; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29812
10; 4323.4; 12-NOV-2007 19:10:08; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29812
11; 4783.0; 12-NOV-2007 19:17:48; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29812
12; 5305.3; 12-NOV-2007 19:26:30; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29812
13; 5395.5; 12-NOV-2007 19:28:00; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29812
14; 5781.0; 12-NOV-2007 19:34:26; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29812
15; 5918.5; 12-NOV-2007 19:36:44; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;29812
16; 6131.1; 12-NOV-2007 19:40:16; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29812
17; 6235.0; 12-NOV-2007 19:42:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29812
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071113_002819_00005452063_00202_29815_4730.N1
1; -729.6; 13-NOV-2007 00:28:19; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;29815
2; -639.4; 13-NOV-2007 00:29:49; Dark ; 39.0; 171; 2Eps Crv ; 3.00; 4250;occ; 78; 0;29815
3; -254.4; 13-NOV-2007 00:36:14; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29815
4; -116.9; 13-NOV-2007 00:38:32; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;29815
5; 96.1; 13-NOV-2007 00:42:05; Dark ; 35.0; 124; The Car ; 2.76; 30000;occ; 70; 0;29816
6; 199.8; 13-NOV-2007 00:43:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29816
7; 1189.8; 13-NOV-2007 01:00:18; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29816
8; 2262.4; 13-NOV-2007 01:18:11; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29816
9; 2507.0; 13-NOV-2007 01:22:16; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29816
10; 2630.8; 13-NOV-2007 01:24:19; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29816
11; 2881.4; 13-NOV-2007 01:28:30; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29816
12; 3422.5; 13-NOV-2007 01:37:31; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;29816
13; 3678.5; 13-NOV-2007 01:41:47; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29816
14; 4019.9; 13-NOV-2007 01:47:28; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29816
15; 4114.2; 13-NOV-2007 01:49:03; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29816
16; 4324.1; 13-NOV-2007 01:52:33; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;29816
17; 4783.9; 13-NOV-2007 02:00:12; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29816
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071113_020855_000041842063_00203_29816_4731.N1
1; -729.1; 13-NOV-2007 02:08:55; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29816
2; -638.9; 13-NOV-2007 02:10:26; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29816
3; -254.2; 13-NOV-2007 02:16:50; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29816
4; -116.7; 13-NOV-2007 02:19:08; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;29816
5; 96.5; 13-NOV-2007 02:22:41; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29817
6; 200.0; 13-NOV-2007 02:24:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29817
7; 1190.0; 13-NOV-2007 02:40:54; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29817
8; 2262.5; 13-NOV-2007 02:58:47; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29817
9; 2506.8; 13-NOV-2007 03:02:51; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29817
10; 2630.9; 13-NOV-2007 03:04:55; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29817
11; 2881.6; 13-NOV-2007 03:09:06; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;29817
12; 3422.5; 13-NOV-2007 03:18:07; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;29817
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071113_032223_000060442063_00204_29817_4732.N1
1; -2357.3; 13-NOV-2007 03:22:23; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;29817
2; -2015.9; 13-NOV-2007 03:28:04; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;29817
3; -1921.5; 13-NOV-2007 03:29:39; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29817
4; -1711.9; 13-NOV-2007 03:33:09; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29817
5; -1251.9; 13-NOV-2007 03:40:49; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29817
6; -728.7; 13-NOV-2007 03:49:32; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29817
7; -638.5; 13-NOV-2007 03:51:02; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29817
8; -253.8; 13-NOV-2007 03:57:27; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;29817
9; -116.5; 13-NOV-2007 03:59:44; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29817
10; 97.1; 13-NOV-2007 04:03:18; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29818
11; 200.3; 13-NOV-2007 04:05:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29818
12; 1190.4; 13-NOV-2007 04:21:31; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29818
13; 2262.7; 13-NOV-2007 04:39:23; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29818
14; 2507.0; 13-NOV-2007 04:43:27; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29818
15; 2630.9; 13-NOV-2007 04:45:31; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29818
16; 2882.0; 13-NOV-2007 04:49:42; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29818

```



```

17; 3422.6; 13-NOV-2007 04:58:43; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29818
18; 3678.9; 13-NOV-2007 05:02:59; Bright; 8.0; 60; 7Bet UMi ; 2.08; 3950;occ; 16; 0;29818
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071113_050259_000060582063_00205_29818_4733.N1
1; -2357.1; 13-NOV-2007 05:02:59; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29818
2; -2015.8; 13-NOV-2007 05:08:41; Bright; 35.5; 32; 77Eps UMa ; 1.76; 11000;occ; 71; 0;29818
3; -1921.4; 13-NOV-2007 05:10:15; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29818
4; -1711.6; 13-NOV-2007 05:13:45; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29818
5; -1251.6; 13-NOV-2007 05:21:25; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29818
6; -1025.7; 13-NOV-2007 05:25:11; Bright; 34.0; 121; 29Gam Vir ; 2.74; 7200;occ; 68; 0;29818
7; -728.1; 13-NOV-2007 05:30:08; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29818
8; -638.1; 13-NOV-2007 05:31:38; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29818
9; -253.7; 13-NOV-2007 05:38:03; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;29818
10; -116.3; 13-NOV-2007 05:40:20; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29818
11; 97.4; 13-NOV-2007 05:43:54; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29819
12; 200.5; 13-NOV-2007 05:45:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29819
13; 1190.8; 13-NOV-2007 06:02:07; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29819
14; 2262.7; 13-NOV-2007 06:19:59; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29819
15; 2506.8; 13-NOV-2007 06:24:03; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29819
16; 2630.8; 13-NOV-2007 06:26:07; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29819
17; 2882.2; 13-NOV-2007 06:30:19; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29819
18; 3422.7; 13-NOV-2007 06:39:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29819
19; 3679.0; 13-NOV-2007 06:43:35; Bright; 22.5; 60; 7Bet UMi ; 2.08; 3950;occ; 45; 0;29819
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071113_221611_000061382063_00215_29828_4735.N1
1; -724.2; 13-NOV-2007 22:16:11; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29828
2; -633.8; 13-NOV-2007 22:17:42; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29828
3; -251.8; 13-NOV-2007 22:24:04; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29828
4; -114.5; 13-NOV-2007 22:26:21; Dark ; 49.0; 26; Gam Cru ; 1.62; 2900;occ; 98; 0;29828
5; -16.7; 13-NOV-2007 22:27:59; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;29828
6; 100.9; 13-NOV-2007 22:29:56; Dark ; 35.5; 124; The Car ; 2.76; 30000;occ; 71; 0;29829
7; 202.9; 13-NOV-2007 22:31:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29829
8; 1193.0; 13-NOV-2007 22:48:09; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29829
9; 2262.9; 13-NOV-2007 23:05:59; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29829
10; 2505.9; 13-NOV-2007 23:10:01; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29829
11; 2629.9; 13-NOV-2007 23:12:06; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;29829
12; 2883.5; 13-NOV-2007 23:16:19; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29829
13; 3422.5; 13-NOV-2007 23:25:18; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29829
14; 3680.2; 13-NOV-2007 23:29:36; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;29829
15; 4020.4; 13-NOV-2007 23:35:16; Bright; 35.5; 32; 77Eps UMa ; 1.76; 11000;occ; 71; 0;29829
16; 4116.2; 13-NOV-2007 23:36:52; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29829
17; 4325.4; 13-NOV-2007 23:40:21; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29829
18; 4627.0; 13-NOV-2007 23:45:23; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29829
19; 4786.7; 13-NOV-2007 23:48:02; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29829
20; 5013.3; 13-NOV-2007 23:51:49; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;29829
21; 5312.1; 13-NOV-2007 23:56:48; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;29829
22; 5402.5; 13-NOV-2007 23:58:18; Dark ; 11.5; 171; 2Eps Crv ; 3.00; 4250;occ; 23; 0;29829
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071113_235724_000057332063_00216_29829_4736.N1
1; -687.3; 13-NOV-2007 23:57:24; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 73;29829
2; -633.4; 13-NOV-2007 23:58:18; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29829
3; -251.6; 14-NOV-2007 00:04:40; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29829
4; -114.4; 14-NOV-2007 00:06:57; Dark ; 38.5; 26; Gam Cru ; 1.62; 2900;occ; 77; 0;29829
5; -16.6; 14-NOV-2007 00:08:35; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;29829
6; 101.1; 14-NOV-2007 00:10:33; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29830
7; 203.1; 14-NOV-2007 00:12:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29830
8; 1193.3; 14-NOV-2007 00:28:45; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29830
9; 2262.9; 14-NOV-2007 00:46:34; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29830
10; 2506.0; 14-NOV-2007 00:50:37; Bright; 37.5; 173; 4Bet Tri ; 3.00; 8900;occ; 75; 0;29830
11; 2629.8; 14-NOV-2007 00:52:41; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29830
12; 2883.7; 14-NOV-2007 00:56:55; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;29830
13; 3422.5; 14-NOV-2007 01:05:54; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29830
14; 3680.3; 14-NOV-2007 01:10:12; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29830
15; 4020.4; 14-NOV-2007 01:15:52; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29830
16; 4116.3; 14-NOV-2007 01:17:28; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29830
17; 4325.6; 14-NOV-2007 01:20:57; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29830
18; 4627.3; 14-NOV-2007 01:25:59; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29830
19; 4786.9; 14-NOV-2007 01:28:38; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29830
20; 5013.5; 14-NOV-2007 01:32:25; Bright; 33.0; 121; 29Gam Vir ; 2.74; 7200;occ; 66; 0;29830
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_064335_000035872063_00206_29819_9363.N1
1; -2356.9; 13-NOV-2007 06:43:35; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29819

```

```

2;-2015.8; 13-NOV-2007 06:49:17; Bright; 35.5; 32; 77Eps UMA ; 1.76; 11000;occ; 71; 0;29819
3;-1921.1; 13-NOV-2007 06:50:51; Bright; 33.0; 39; 85Eta UMA ; 1.85; 24000;occ; 66; 0;29819
4;-1711.5; 13-NOV-2007 06:54:21; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;29819
5;-1251.3; 13-NOV-2007 07:02:01; Bright; 32.5; 138; 47Eps Vir ; 2.83; 4700;occ; 65; 0;29819
6;-1025.5; 13-NOV-2007 07:05:47; Bright; 34.0; 121; 29Gam Vir ; 2.74; 7200;occ; 68; 0;29819
7; -727.7; 13-NOV-2007 07:10:45; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;29819
8; -637.5; 13-NOV-2007 07:12:15; Dark ; 39.0; 171; 2Eps Crv ; 3.00; 4250;occ; 78; 0;29819
9; -253.5; 13-NOV-2007 07:18:39; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;29819
10; -116.1; 13-NOV-2007 07:20:56; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;29819
11; 97.8; 13-NOV-2007 07:24:30; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29820
12; 200.7; 13-NOV-2007 07:26:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29820
13; 1190.9; 13-NOV-2007 07:42:43; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29820
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_080035_000050012063_00207_29820_9364.N1
1; 2262.8; 13-NOV-2007 08:00:35; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29820
2; 2506.8; 13-NOV-2007 08:04:39; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29820
3; 2630.8; 13-NOV-2007 08:06:43; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29820
4; 2882.3; 13-NOV-2007 08:10:55; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29820
5; 3422.7; 13-NOV-2007 08:19:55; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;29820
6; 3679.1; 13-NOV-2007 08:24:12; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29820
7; 4020.2; 13-NOV-2007 08:29:53; Bright; 34.5; 32; 77Eps UMA ; 1.76; 11000;occ; 69; 0;29820
8; 4114.9; 13-NOV-2007 08:31:27; Bright; 34.5; 39; 85Eta UMA ; 1.85; 24000;occ; 69; 0;29820
9; 4324.8; 13-NOV-2007 08:34:57; Bright; 33.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 66; 0;29820
10; 4625.8; 13-NOV-2007 08:39:58; Bright; 32.0; 111; 8Eta Boo ; 2.68; 6000;occ; 64; 0;29820
11; 4784.8; 13-NOV-2007 08:42:37; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29820
12; 5010.8; 13-NOV-2007 08:46:23; Bright; 34.0; 121; 29Gam Vir ; 2.74; 7200;occ; 68; 0;29820
13; 5308.5; 13-NOV-2007 08:51:21; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29820
14; 5398.7; 13-NOV-2007 08:52:51; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29820
15; 5782.7; 13-NOV-2007 08:59:15; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29820
16; 5920.1; 13-NOV-2007 09:01:32; Dark ; 41.0; 26; Gam Cru ; 1.62; 2900;occ; 82; 0;29820
17; 6134.1; 13-NOV-2007 09:05:06; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29820
18; 6236.8; 13-NOV-2007 09:06:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29820
19; 7227.3; 13-NOV-2007 09:23:20; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29820
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_094111_000050012063_00208_29821_9365.N1
1; 2262.8; 13-NOV-2007 09:41:11; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29821
2; 2506.7; 13-NOV-2007 09:45:15; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29821
3; 2630.6; 13-NOV-2007 09:47:19; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29821
4; 2882.4; 13-NOV-2007 09:51:31; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;29821
5; 3422.6; 13-NOV-2007 10:00:31; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29821
6; 3679.2; 13-NOV-2007 10:04:47; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29821
7; 4020.2; 13-NOV-2007 10:10:28; Bright; 34.5; 32; 77Eps UMA ; 1.76; 11000;occ; 69; 0;29821
8; 4115.1; 13-NOV-2007 10:12:03; Bright; 34.0; 39; 85Eta UMA ; 1.85; 24000;occ; 68; 0;29821
9; 4324.7; 13-NOV-2007 10:15:33; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29821
10; 4625.9; 13-NOV-2007 10:20:34; Bright; 32.0; 111; 8Eta Boo ; 2.68; 6000;occ; 64; 0;29821
11; 4785.0; 13-NOV-2007 10:23:13; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29821
12; 5011.0; 13-NOV-2007 10:26:59; Bright; 34.0; 121; 29Gam Vir ; 2.74; 7200;occ; 68; 0;29821
13; 5308.9; 13-NOV-2007 10:31:57; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;29821
14; 5399.1; 13-NOV-2007 10:33:27; Dark ; 42.0; 171; 2Eps Crv ; 3.00; 4250;occ; 84; 0;29821
15; 5782.8; 13-NOV-2007 10:39:51; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29821
16; 5920.1; 13-NOV-2007 10:42:08; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;29821
17; 6134.3; 13-NOV-2007 10:45:43; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29821
18; 6237.1; 13-NOV-2007 10:47:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29821
19; 7227.3; 13-NOV-2007 11:03:56; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29821
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_112147_000050022063_00209_29822_9366.N1
1; 2262.7; 13-NOV-2007 11:21:47; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29822
2; 2506.6; 13-NOV-2007 11:25:51; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29822
3; 2630.5; 13-NOV-2007 11:27:55; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29822
4; 2882.5; 13-NOV-2007 11:32:07; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29822
5; 3422.6; 13-NOV-2007 11:41:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29822
6; 3679.3; 13-NOV-2007 11:45:23; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29822
7; 4020.2; 13-NOV-2007 11:51:04; Bright; 37.0; 32; 77Eps UMA ; 1.76; 11000;occ; 74; 0;29822
8; 4115.2; 13-NOV-2007 11:52:39; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;29822
9; 4324.6; 13-NOV-2007 11:56:09; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29822
10; 4625.9; 13-NOV-2007 12:01:10; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29822
11; 4785.1; 13-NOV-2007 12:03:49; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29822
12; 5011.4; 13-NOV-2007 12:07:35; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29822
13; 5309.3; 13-NOV-2007 12:12:33; Dark ; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;29822
14; 5399.5; 13-NOV-2007 12:14:04; Dark ; 38.5; 171; 2Eps Crv ; 3.00; 4250;occ; 77; 0;29822
15; 5782.9; 13-NOV-2007 12:20:27; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29822

```

```

16; 5920.3; 13-NOV-2007 12:22:44; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;29822
17; 6134.7; 13-NOV-2007 12:26:19; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29822
18; 6237.3; 13-NOV-2007 12:28:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29822
19; 7227.7; 13-NOV-2007 12:44:32; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29822
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_130223_000050022063_00210_29823_9367.N1
 1; 2262.8; 13-NOV-2007 13:02:23; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29823
 2; 2506.5; 13-NOV-2007 13:06:26; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29823
 3; 2630.5; 13-NOV-2007 13:08:30; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29823
 4; 2882.8; 13-NOV-2007 13:12:43; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29823
 5; 3422.6; 13-NOV-2007 13:21:43; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;29823
 6; 3679.5; 13-NOV-2007 13:26:00; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29823
 7; 4020.4; 13-NOV-2007 13:31:40; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;29823
 8; 4115.2; 13-NOV-2007 13:33:15; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29823
 9; 4325.2; 13-NOV-2007 13:36:45; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29823
10; 4626.3; 13-NOV-2007 13:41:46; Bright; 32.0; 111; 8Eta Boo ; 2.68; 6000;occ; 64; 0;29823
11; 4785.5; 13-NOV-2007 13:44:26; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29823
12; 5011.7; 13-NOV-2007 13:48:12; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;29823
13; 5309.7; 13-NOV-2007 13:53:10; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;29823
14; 5400.1; 13-NOV-2007 13:54:40; Dark ; 40.5; 171; 2Eps Crv ; 3.00; 4250;occ; 81; 0;29823
15; 5783.2; 13-NOV-2007 14:01:03; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29823
16; 5920.6; 13-NOV-2007 14:03:21; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;29823
17; 6135.1; 13-NOV-2007 14:06:55; Dark ; 35.5; 124; The Car ; 2.76; 30000;occ; 71; 0;29823
18; 6237.6; 13-NOV-2007 14:08:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29823
19; 7227.9; 13-NOV-2007 14:25:08; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29823
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_144259_000050032063_00211_29824_9368.N1
 1; 2262.8; 13-NOV-2007 14:42:59; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29824
 2; 2506.4; 13-NOV-2007 14:47:02; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29824
 3; 2630.5; 13-NOV-2007 14:49:06; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29824
 4; 2882.9; 13-NOV-2007 14:53:19; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;29824
 5; 3422.7; 13-NOV-2007 15:02:19; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;29824
 6; 3679.7; 13-NOV-2007 15:06:36; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;29824
 7; 4020.4; 13-NOV-2007 15:12:16; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29824
 8; 4115.7; 13-NOV-2007 15:13:52; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29824
 9; 4325.2; 13-NOV-2007 15:17:21; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;29824
10; 4626.4; 13-NOV-2007 15:22:22; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29824
11; 4785.8; 13-NOV-2007 15:25:02; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29824
12; 5012.0; 13-NOV-2007 15:28:48; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29824
13; 5310.3; 13-NOV-2007 15:33:46; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;29824
14; 5400.6; 13-NOV-2007 15:35:16; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29824
15; 5783.4; 13-NOV-2007 15:41:39; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29824
16; 5920.8; 13-NOV-2007 15:43:57; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29824
17; 6018.7; 13-NOV-2007 15:45:35; Dark ; 47.5; 12; Alp1Cru ; 0.77; 30000;occ; 95; 0;29824
18; 6135.7; 13-NOV-2007 15:47:32; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29824
19; 6237.9; 13-NOV-2007 15:49:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29824
20; 7228.2; 13-NOV-2007 16:05:44; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29824
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_162335_000040342063_00212_29825_9369.N1
 1; 2262.8; 13-NOV-2007 16:23:35; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29825
 2; 2506.3; 13-NOV-2007 16:27:38; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29825
 3; 2630.3; 13-NOV-2007 16:29:42; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29825
 4; 2883.0; 13-NOV-2007 16:33:55; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29825
 5; 3422.6; 13-NOV-2007 16:42:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29825
 6; 3679.7; 13-NOV-2007 16:47:12; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29825
 7; 4020.4; 13-NOV-2007 16:52:52; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29825
 8; 4115.7; 13-NOV-2007 16:54:28; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29825
 9; 4325.1; 13-NOV-2007 16:57:57; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29825
10; 4626.6; 13-NOV-2007 17:02:58; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29825
11; 4785.9; 13-NOV-2007 17:05:38; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29825
12; 5012.2; 13-NOV-2007 17:09:24; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29825
13; 5310.6; 13-NOV-2007 17:14:22; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29825
14; 5400.9; 13-NOV-2007 17:15:53; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29825
15; 5783.6; 13-NOV-2007 17:22:15; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29825
16; 5921.0; 13-NOV-2007 17:24:33; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29825
17; 6018.8; 13-NOV-2007 17:26:11; Dark ; 37.5; 12; Alp1Cru ; 0.77; 30000;occ; 75; 0;29825
18; 6136.0; 13-NOV-2007 17:28:08; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29825
19; 6238.2; 13-NOV-2007 17:29:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29825
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_174620_000051052063_00213_29826_9370.N1
 1; 1192.3; 13-NOV-2007 17:46:20; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29826
 2; 2262.7; 13-NOV-2007 18:04:11; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29826

```



```

3; 2506.3; 13-NOV-2007 18:08:14; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29826
4; 2630.2; 13-NOV-2007 18:10:18; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29826
5; 2883.1; 13-NOV-2007 18:14:31; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29826
6; 3422.5; 13-NOV-2007 18:23:30; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29826
7; 3679.8; 13-NOV-2007 18:27:48; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29826
8; 4020.4; 13-NOV-2007 18:33:28; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29826
9; 4115.8; 13-NOV-2007 18:35:04; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29826
10; 4325.2; 13-NOV-2007 18:38:33; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;29826
11; 4626.7; 13-NOV-2007 18:43:35; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29826
12; 4786.2; 13-NOV-2007 18:46:14; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29826
13; 5012.5; 13-NOV-2007 18:50:00; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;29826
14; 5311.0; 13-NOV-2007 18:54:59; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29826
15; 5401.4; 13-NOV-2007 18:56:29; Dark ; 40.0; 171; 2Eps Crv ; 3.00; 4250;occ; 80; 0;29826
16; 5783.8; 13-NOV-2007 19:02:52; Dark ; 36.5; 64; Gam Cen ; 2.20; 10600;occ; 73; 0;29826
17; 5921.1; 13-NOV-2007 19:05:09; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;29826
18; 6136.2; 13-NOV-2007 19:08:44; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29826
19; 6238.4; 13-NOV-2007 19:10:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29826
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071113_192657_000051052063_00214_29827_9371.N1
1; 1192.7; 13-NOV-2007 19:26:57; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29827
2; 2262.6; 13-NOV-2007 19:44:47; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29827
3; 2506.2; 13-NOV-2007 19:48:50; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29827
4; 2630.1; 13-NOV-2007 19:50:54; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29827
5; 2883.3; 13-NOV-2007 19:55:07; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29827
6; 3422.5; 13-NOV-2007 20:04:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29827
7; 3679.9; 13-NOV-2007 20:08:24; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29827
8; 4020.4; 13-NOV-2007 20:14:04; Bright; 33.5; 32; 77Eps UMa ; 1.76; 11000;occ; 67; 0;29827
9; 4115.9; 13-NOV-2007 20:15:40; Bright; 32.0; 39; 85Eta UMa ; 1.85; 24000;occ; 64; 0;29827
10; 4325.4; 13-NOV-2007 20:19:09; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29827
11; 4626.7; 13-NOV-2007 20:24:11; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29827
12; 4786.3; 13-NOV-2007 20:26:50; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29827
13; 5012.8; 13-NOV-2007 20:30:37; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;29827
14; 5311.3; 13-NOV-2007 20:35:35; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29827
15; 5401.7; 13-NOV-2007 20:37:06; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29827
16; 5784.0; 13-NOV-2007 20:43:28; Dark ; 36.5; 64; Gam Cen ; 2.20; 10600;occ; 73; 0;29827
17; 5921.2; 13-NOV-2007 20:45:45; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;29827
18; 6136.3; 13-NOV-2007 20:49:20; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29827
19; 6238.5; 13-NOV-2007 20:51:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29827
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071114_013854_000040872063_00217_29830_4737.N1
1; -633.0; 14-NOV-2007 01:38:54; Dark ; 39.5; 171; 2Eps Crv ; 3.00; 4250;occ; 79; 0;29830
2; -251.4; 14-NOV-2007 01:45:16; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29830
3; -114.2; 14-NOV-2007 01:47:33; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;29830
4; -16.5; 14-NOV-2007 01:49:11; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;29830
5; 101.6; 14-NOV-2007 01:51:09; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29831
6; 203.3; 14-NOV-2007 01:52:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29831
7; 1193.6; 14-NOV-2007 02:09:21; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29831
8; 2263.0; 14-NOV-2007 02:27:10; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29831
9; 2505.6; 14-NOV-2007 02:31:13; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29831
10; 2629.6; 14-NOV-2007 02:33:17; Bright; 53.0; 73; 57Gam1And ; 2.26; 13100;occ; 106; 0;29831
11; 2883.9; 14-NOV-2007 02:37:31; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29831
12; 3422.5; 14-NOV-2007 02:46:30; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;29831
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071114_025048_000060602063_00218_29831_4738.N1
1; -2355.5; 14-NOV-2007 02:50:48; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29831
2; -2015.5; 14-NOV-2007 02:56:28; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29831
3; -1919.4; 14-NOV-2007 02:58:04; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29831
4; -1710.1; 14-NOV-2007 03:01:33; Bright; 53.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 106; 0;29831
5; -1408.5; 14-NOV-2007 03:06:35; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29831
6; -1248.9; 14-NOV-2007 03:09:14; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29831
7; -1022.1; 14-NOV-2007 03:13:01; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29831
8; -723.0; 14-NOV-2007 03:18:00; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29831
9; -632.5; 14-NOV-2007 03:19:31; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29831
10; -251.1; 14-NOV-2007 03:25:52; Dark ; 36.0; 64; Gam Cen ; 2.20; 10600;occ; 72; 0;29831
11; -113.9; 14-NOV-2007 03:28:09; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;29831
12; -16.2; 14-NOV-2007 03:29:47; Dark ; 48.0; 12; Alp1Cru ; 0.77; 30000;occ; 96; 0;29831
13; 102.0; 14-NOV-2007 03:31:45; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29832
14; 203.6; 14-NOV-2007 03:33:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29832
15; 1194.0; 14-NOV-2007 03:49:57; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29832
16; 2263.0; 14-NOV-2007 04:07:46; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29832
17; 2505.7; 14-NOV-2007 04:11:49; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29832

```

```

18; 2629.7; 14-NOV-2007 04:13:53; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29832
19; 2884.2; 14-NOV-2007 04:18:08; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;29832
20; 3422.6; 14-NOV-2007 04:27:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29832
21; 3680.7; 14-NOV-2007 04:31:24; Bright; 24.0; 60; 7Bet UMi ; 2.08; 3950;occ; 48; 0;29832
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071114_043124_000058132063_00219_29832_4739.N1
 1; -2355.3; 14-NOV-2007 04:31:24; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29832
 2; -2015.3; 14-NOV-2007 04:37:04; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29832
 3; -1919.3; 14-NOV-2007 04:38:40; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29832
 4; -1709.9; 14-NOV-2007 04:42:09; Bright; 39.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 79; 0;29832
 5; -1408.1; 14-NOV-2007 04:47:11; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29832
 6; -1248.6; 14-NOV-2007 04:49:51; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29832
 7; -1021.6; 14-NOV-2007 04:53:38; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29832
 8; -722.5; 14-NOV-2007 04:58:37; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29832
 9; -632.0; 14-NOV-2007 05:00:07; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29832
10; -250.9; 14-NOV-2007 05:06:28; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29832
11; -113.8; 14-NOV-2007 05:08:46; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;29832
12; -16.1; 14-NOV-2007 05:10:23; Dark ; 37.0; 12; Alp1Cru ; 0.77; 30000;occ; 74; 0;29832
13; 102.4; 14-NOV-2007 05:12:22; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29833
14; 203.8; 14-NOV-2007 05:14:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29833
15; 1194.3; 14-NOV-2007 05:30:34; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29833
16; 2263.0; 14-NOV-2007 05:48:22; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29833
17; 2505.7; 14-NOV-2007 05:52:25; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29833
18; 2629.7; 14-NOV-2007 05:54:29; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29833
19; 2884.4; 14-NOV-2007 05:58:44; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29833
20; 3422.6; 14-NOV-2007 06:07:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29833
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071114_203559_000038552063_00229_29842_4740.N1
 1; 1196.5; 14-NOV-2007 20:35:59; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29842
 2; 2263.5; 14-NOV-2007 20:53:46; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29842
 3; 2505.1; 14-NOV-2007 20:57:48; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29842
 4; 2629.1; 14-NOV-2007 20:59:52; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29842
 5; 2885.8; 14-NOV-2007 21:04:08; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;29842
 6; 3422.4; 14-NOV-2007 21:13:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29842
 7; 3681.9; 14-NOV-2007 21:17:25; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29842
 8; 4021.0; 14-NOV-2007 21:23:04; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29842
 9; 4118.0; 14-NOV-2007 21:24:41; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29842
10; 4327.1; 14-NOV-2007 21:28:10; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;29842
11; 4629.2; 14-NOV-2007 21:33:12; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29842
12; 4789.6; 14-NOV-2007 21:35:52; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29842
13; 5017.3; 14-NOV-2007 21:39:40; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29842
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071114_214440_000060372063_00229_29842_4741.N1
 1; -718.3; 14-NOV-2007 21:44:40; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;29842
 2; -627.6; 14-NOV-2007 21:46:11; Dark ; 39.5; 171; 2Eps Crv ; 3.00; 4250;occ; 79; 0;29842
 3; -248.9; 14-NOV-2007 21:52:30; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29842
 4; -111.8; 14-NOV-2007 21:54:47; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;29842
 5; -14.4; 14-NOV-2007 21:56:24; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;29842
 6; 106.0; 14-NOV-2007 21:58:25; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29843
 7; 206.2; 14-NOV-2007 22:00:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29843
 8; 1196.5; 14-NOV-2007 22:16:35; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29843
 9; 2263.6; 14-NOV-2007 22:34:22; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29843
10; 2505.0; 14-NOV-2007 22:38:24; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29843
11; 2629.0; 14-NOV-2007 22:40:28; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29843
12; 2886.0; 14-NOV-2007 22:44:45; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29843
13; 3422.5; 14-NOV-2007 22:53:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29843
14; 3682.0; 14-NOV-2007 22:58:00; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;29843
15; 4021.0; 14-NOV-2007 23:03:40; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29843
16; 4118.0; 14-NOV-2007 23:05:16; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29843
17; 4327.2; 14-NOV-2007 23:08:46; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29843
18; 4629.3; 14-NOV-2007 23:13:48; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29843
19; 4789.8; 14-NOV-2007 23:16:28; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29843
20; 5017.6; 14-NOV-2007 23:20:16; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29843
21; 5317.9; 14-NOV-2007 23:25:16; Dark ; 1.5; 100; 4Gam Crv ; 2.58; 13100;occ; 3; 0;29843
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071114_232516_000060602063_00230_29843_4742.N1
 1; -717.9; 14-NOV-2007 23:25:16; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;29843
 2; -627.1; 14-NOV-2007 23:26:47; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29843
 3; -248.6; 14-NOV-2007 23:33:06; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29843
 4; -111.7; 14-NOV-2007 23:35:23; Dark ; 48.5; 26; Gam Cru ; 1.62; 2900;occ; 97; 0;29843
 5; -14.3; 14-NOV-2007 23:37:00; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;29843
 6; 106.3; 14-NOV-2007 23:39:01; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29844

```

```

7; 206.4; 14-NOV-2007 23:40:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29844
8; 1196.8; 14-NOV-2007 23:57:11; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29844
9; 2263.4; 15-NOV-2007 00:14:58; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29844
10; 2504.8; 15-NOV-2007 00:18:59; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29844
11; 2629.0; 15-NOV-2007 00:21:03; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29844
12; 2886.2; 15-NOV-2007 00:25:21; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29844
13; 3422.4; 15-NOV-2007 00:34:17; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;29844
14; 3682.0; 15-NOV-2007 00:38:36; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29844
15; 4021.1; 15-NOV-2007 00:44:15; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29844
16; 4118.3; 15-NOV-2007 00:45:53; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29844
17; 4327.4; 15-NOV-2007 00:49:22; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29844
18; 4629.5; 15-NOV-2007 00:54:24; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29844
19; 4790.1; 15-NOV-2007 00:57:04; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29844
20; 5018.1; 15-NOV-2007 01:00:52; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29844
21; 5318.4; 15-NOV-2007 01:05:53; Dark ; 24.5; 100; 4Gam Crv ; 2.58; 13100;occ; 49; 0;29844
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_061200_000035882063_00220_29833_9372.N1
1; -2355.1; 14-NOV-2007 06:12:00; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29833
2; -2015.2; 14-NOV-2007 06:17:40; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29833
3; -1919.1; 14-NOV-2007 06:19:16; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29833
4; -1709.8; 14-NOV-2007 06:22:45; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29833
5; -1408.2; 14-NOV-2007 06:27:47; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29833
6; -1248.3; 14-NOV-2007 06:30:27; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29833
7; -1021.3; 14-NOV-2007 06:34:14; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29833
8; -722.2; 14-NOV-2007 06:39:13; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29833
9; -631.6; 14-NOV-2007 06:40:44; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29833
10; -250.7; 14-NOV-2007 06:47:05; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;29833
11; -113.5; 14-NOV-2007 06:49:22; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;29833
12; -15.9; 14-NOV-2007 06:50:59; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;29833
13; 102.8; 14-NOV-2007 06:52:58; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29834
14; 204.0; 14-NOV-2007 06:54:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29834
15; 1194.5; 14-NOV-2007 07:11:10; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29834
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_072858_000050052063_00221_29834_9373.N1
1; 2263.1; 14-NOV-2007 07:28:58; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29834
2; 2505.6; 14-NOV-2007 07:33:01; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29834
3; 2629.6; 14-NOV-2007 07:35:05; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29834
4; 2884.5; 14-NOV-2007 07:39:20; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29834
5; 3422.6; 14-NOV-2007 07:48:18; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;29834
6; 3681.0; 14-NOV-2007 07:52:36; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29834
7; 4020.8; 14-NOV-2007 07:58:16; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29834
8; 4116.9; 14-NOV-2007 07:59:52; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29834
9; 4326.4; 14-NOV-2007 08:03:22; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;29834
10; 4627.9; 14-NOV-2007 08:08:23; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29834
11; 4787.8; 14-NOV-2007 08:11:03; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29834
12; 5014.9; 14-NOV-2007 08:14:50; Bright; 34.0; 121; 29Gam Vir ; 2.74; 7200;occ; 68; 0;29834
13; 5314.2; 14-NOV-2007 08:19:49; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29834
14; 5404.8; 14-NOV-2007 08:21:20; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29834
15; 5785.4; 14-NOV-2007 08:27:41; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29834
16; 5922.6; 14-NOV-2007 08:29:58; Dark ; 40.5; 26; Gam Cru ; 1.62; 2900;occ; 81; 0;29834
17; 6020.2; 14-NOV-2007 08:31:35; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;29834
18; 6139.1; 14-NOV-2007 08:33:34; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29834
19; 6240.2; 14-NOV-2007 08:35:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29834
20; 7230.6; 14-NOV-2007 08:51:46; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29834
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_090934_000050032063_00222_29835_9374.N1
1; 2263.1; 14-NOV-2007 09:09:34; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29835
2; 2505.5; 14-NOV-2007 09:13:37; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29835
3; 2629.6; 14-NOV-2007 09:15:41; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29835
4; 2884.7; 14-NOV-2007 09:19:56; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;29835
5; 3422.6; 14-NOV-2007 09:28:54; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;29835
6; 3681.1; 14-NOV-2007 09:33:12; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29835
7; 4020.8; 14-NOV-2007 09:38:52; Bright; 34.5; 32; 77Eps UMa ; 1.76; 11000;occ; 69; 0;29835
8; 4117.0; 14-NOV-2007 09:40:28; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29835
9; 4628.0; 14-NOV-2007 09:48:59; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29835
10; 4787.9; 14-NOV-2007 09:51:39; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29835
11; 5015.3; 14-NOV-2007 09:55:26; Bright; 53.0; 121; 29Gam Vir ; 2.74; 7200;occ; 106; 0;29835
12; 5314.7; 14-NOV-2007 10:00:26; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;29835
13; 5405.1; 14-NOV-2007 10:01:56; Dark ; 41.0; 171; 2Eps Crv ; 3.00; 4250;occ; 82; 0;29835
14; 5785.5; 14-NOV-2007 10:08:17; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;29835
15; 5922.8; 14-NOV-2007 10:10:34; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29835

```



```

16; 6020.3; 14-NOV-2007 10:12:12; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;29835
17; 6139.4; 14-NOV-2007 10:14:11; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29835
18; 6240.4; 14-NOV-2007 10:15:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29835
19; 7230.9; 14-NOV-2007 10:32:22; Dark ; 35.5; 157; The1Eri ; 2.91; 9300;occ; 71; 0;29835
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_105010_000050072063_00223_29836_9375.N1
 1; 2263.3; 14-NOV-2007 10:50:10; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29836
 2; 2505.5; 14-NOV-2007 10:54:13; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29836
 3; 2629.4; 14-NOV-2007 10:56:16; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29836
 4; 2884.8; 14-NOV-2007 11:00:32; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;29836
 5; 3422.5; 14-NOV-2007 11:09:30; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29836
 6; 3681.2; 14-NOV-2007 11:13:48; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29836
 7; 4020.8; 14-NOV-2007 11:19:28; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29836
 8; 4117.2; 14-NOV-2007 11:21:04; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29836
 9; 4326.4; 14-NOV-2007 11:24:33; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29836
10; 4628.1; 14-NOV-2007 11:29:35; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29836
11; 4788.2; 14-NOV-2007 11:32:15; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29836
12; 5015.6; 14-NOV-2007 11:36:03; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;29836
13; 5315.1; 14-NOV-2007 11:41:02; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29836
14; 5405.5; 14-NOV-2007 11:42:33; Dark ; 42.0; 171; 2Eps Crv ; 3.00; 4250;occ; 84; 0;29836
15; 5785.7; 14-NOV-2007 11:48:53; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29836
16; 5922.9; 14-NOV-2007 11:51:10; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;29836
17; 6020.5; 14-NOV-2007 11:52:48; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;29836
18; 6139.8; 14-NOV-2007 11:54:47; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29836
19; 6240.6; 14-NOV-2007 11:56:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29836
20; 7231.2; 14-NOV-2007 12:12:58; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29836
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_123046_000050062063_00224_29837_9379.N1
 1; 2263.2; 14-NOV-2007 12:30:46; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29837
 2; 2505.3; 14-NOV-2007 12:34:48; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29837
 3; 2629.4; 14-NOV-2007 12:36:52; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29837
 4; 2885.1; 14-NOV-2007 12:41:08; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;29837
 5; 3422.6; 14-NOV-2007 12:50:05; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29837
 6; 3681.4; 14-NOV-2007 12:54:24; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29837
 7; 4020.8; 14-NOV-2007 13:00:04; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29837
 8; 4117.2; 14-NOV-2007 13:01:40; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;29837
 9; 4326.7; 14-NOV-2007 13:05:10; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29837
10; 4628.4; 14-NOV-2007 13:10:11; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29837
11; 4788.4; 14-NOV-2007 13:12:51; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29837
12; 5016.0; 14-NOV-2007 13:16:39; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29837
13; 5315.5; 14-NOV-2007 13:21:38; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29837
14; 5406.1; 14-NOV-2007 13:23:09; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29837
15; 5786.0; 14-NOV-2007 13:29:29; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29837
16; 5923.2; 14-NOV-2007 13:31:46; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;29837
17; 6020.7; 14-NOV-2007 13:33:24; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;29837
18; 6140.1; 14-NOV-2007 13:35:23; Dark ; 35.5; 124; The Car ; 2.76; 30000;occ; 71; 0;29837
19; 6240.9; 14-NOV-2007 13:37:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29837
20; 7231.3; 14-NOV-2007 13:53:34; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29837
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_141122_000050082063_00225_29838_9380.N1
 1; 2263.3; 14-NOV-2007 14:11:22; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29838
 2; 2505.4; 14-NOV-2007 14:15:24; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29838
 3; 2629.4; 14-NOV-2007 14:17:28; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29838
 4; 2885.2; 14-NOV-2007 14:21:44; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29838
 5; 3422.6; 14-NOV-2007 14:30:41; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29838
 6; 3681.5; 14-NOV-2007 14:35:00; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29838
 7; 4021.1; 14-NOV-2007 14:40:40; Bright; 35.0; 32; 77Eps UMa ; 1.76; 11000;occ; 70; 0;29838
 8; 4117.5; 14-NOV-2007 14:42:16; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29838
 9; 4326.7; 14-NOV-2007 14:45:45; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29838
10; 4628.8; 14-NOV-2007 14:50:48; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29838
11; 4789.0; 14-NOV-2007 14:53:28; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29838
12; 5016.3; 14-NOV-2007 14:57:15; Bright; 34.0; 121; 29Gam Vir ; 2.74; 7200;occ; 68; 0;29838
13; 5316.2; 14-NOV-2007 15:02:15; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29838
14; 5406.7; 14-NOV-2007 15:03:45; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29838
15; 5786.2; 14-NOV-2007 15:10:05; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29838
16; 5923.4; 14-NOV-2007 15:12:22; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;29838
17; 6020.9; 14-NOV-2007 15:14:00; Dark ; 36.5; 12; Alp1Cru ; 0.77; 30000;occ; 73; 0;29838
18; 6140.5; 14-NOV-2007 15:15:59; Dark ; 35.5; 124; The Car ; 2.76; 30000;occ; 71; 0;29838
19; 6241.2; 14-NOV-2007 15:17:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29838
20; 7231.6; 14-NOV-2007 15:34:10; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29838
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_155158_000050062063_00226_29839_9381.N1

```

```

1; 2263.4; 14-NOV-2007 15:51:58; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29839
2; 2505.2; 14-NOV-2007 15:56:00; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29839
3; 2629.4; 14-NOV-2007 15:58:04; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29839
4; 2885.4; 14-NOV-2007 16:02:20; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29839
5; 3422.6; 14-NOV-2007 16:11:17; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29839
6; 3681.7; 14-NOV-2007 16:15:36; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;29839
7; 4021.0; 14-NOV-2007 16:21:16; Bright; 37.0; 32; 77Eps UMA ; 1.76; 11000;occ; 74; 0;29839
8; 4117.7; 14-NOV-2007 16:22:52; Bright; 35.0; 39; 85Eta UMA ; 1.85; 24000;occ; 70; 0;29839
9; 4326.8; 14-NOV-2007 16:26:21; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;29839
10; 4628.9; 14-NOV-2007 16:31:24; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29839
11; 4789.1; 14-NOV-2007 16:34:04; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29839
12; 5016.6; 14-NOV-2007 16:37:51; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29839
13; 5316.4; 14-NOV-2007 16:42:51; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29839
14; 5407.2; 14-NOV-2007 16:44:22; Dark ; 42.0; 171; 2Eps Crv ; 3.00; 4250;occ; 84; 0;29839
15; 5786.6; 14-NOV-2007 16:50:41; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29839
16; 5923.6; 14-NOV-2007 16:52:58; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;29839
17; 6021.0; 14-NOV-2007 16:54:36; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;29839
18; 6141.0; 14-NOV-2007 16:56:36; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29839
19; 6241.5; 14-NOV-2007 16:58:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29839
20; 7232.0; 14-NOV-2007 17:14:47; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29839
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_171447_000051052063_00227_29840_9382.N1
1; 1196.0; 14-NOV-2007 17:14:47; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29840
2; 2263.4; 14-NOV-2007 17:32:34; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29840
3; 2505.3; 14-NOV-2007 17:36:36; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29840
4; 2629.2; 14-NOV-2007 17:38:40; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29840
5; 2885.6; 14-NOV-2007 17:42:56; Bright; 38.0; 68; 18Alp Cas ; 2.22; 4500;occ; 76; 0;29840
6; 3422.5; 14-NOV-2007 17:51:53; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;29840
7; 3681.7; 14-NOV-2007 17:56:12; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29840
8; 4021.0; 14-NOV-2007 18:01:52; Bright; 37.0; 32; 77Eps UMA ; 1.76; 11000;occ; 74; 0;29840
9; 4117.8; 14-NOV-2007 18:03:29; Bright; 34.0; 39; 85Eta UMA ; 1.85; 24000;occ; 68; 0;29840
10; 4629.0; 14-NOV-2007 18:12:00; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29840
11; 4789.4; 14-NOV-2007 18:14:40; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29840
12; 5016.9; 14-NOV-2007 18:18:28; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;29840
13; 5316.8; 14-NOV-2007 18:23:28; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29840
14; 5407.6; 14-NOV-2007 18:24:58; Dark ; 42.0; 171; 2Eps Crv ; 3.00; 4250;occ; 84; 0;29840
15; 5786.7; 14-NOV-2007 18:31:17; Dark ; 36.5; 64; Gam Cen ; 2.20; 10600;occ; 73; 0;29840
16; 5923.8; 14-NOV-2007 18:33:35; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;29840
17; 6021.3; 14-NOV-2007 18:35:12; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;29840
18; 6141.4; 14-NOV-2007 18:37:12; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29840
19; 6241.7; 14-NOV-2007 18:38:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29840
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071114_185523_000051052063_00228_29841_9383.N1
1; 1196.2; 14-NOV-2007 18:55:23; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29841
2; 2263.6; 14-NOV-2007 19:13:10; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29841
3; 2505.2; 14-NOV-2007 19:17:12; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29841
4; 2629.2; 14-NOV-2007 19:19:16; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29841
5; 2885.7; 14-NOV-2007 19:23:32; Bright; 37.5; 68; 18Alp Cas ; 2.22; 4500;occ; 75; 0;29841
6; 3422.5; 14-NOV-2007 19:32:29; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29841
7; 3681.8; 14-NOV-2007 19:36:48; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;29841
8; 4021.1; 14-NOV-2007 19:42:28; Bright; 33.0; 32; 77Eps UMA ; 1.76; 11000;occ; 66; 0;29841
9; 4117.8; 14-NOV-2007 19:44:05; Bright; 32.5; 39; 85Eta UMA ; 1.85; 24000;occ; 65; 0;29841
10; 4326.9; 14-NOV-2007 19:47:34; Bright; 53.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 106; 0;29841
11; 4629.1; 14-NOV-2007 19:52:36; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29841
12; 4789.5; 14-NOV-2007 19:55:16; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29841
13; 5017.2; 14-NOV-2007 19:59:04; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;29841
14; 5317.2; 14-NOV-2007 20:04:04; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29841
15; 5407.9; 14-NOV-2007 20:05:35; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29841
16; 5786.8; 14-NOV-2007 20:11:54; Dark ; 35.5; 64; Gam Cen ; 2.20; 10600;occ; 71; 0;29841
17; 5923.9; 14-NOV-2007 20:14:11; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;29841
18; 6021.4; 14-NOV-2007 20:15:48; Dark ; 38.0; 12; Alp1Cru ; 0.77; 30000;occ; 76; 0;29841
19; 6141.6; 14-NOV-2007 20:17:48; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29841
20; 6241.9; 14-NOV-2007 20:19:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29841
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071115_010553_000041722063_00231_29844_4743.N1
1; -717.4; 15-NOV-2007 01:05:53; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29844
2; -626.7; 15-NOV-2007 01:07:24; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;29844
3; -248.5; 15-NOV-2007 01:13:42; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29844
4; -111.4; 15-NOV-2007 01:15:59; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;29844
5; -14.1; 15-NOV-2007 01:17:36; Dark ; 37.0; 12; Alp1Cru ; 0.77; 30000;occ; 74; 0;29844
6; 106.7; 15-NOV-2007 01:19:37; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29845

```

```

7; 206.7; 15-NOV-2007 01:21:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29845
8; 1197.1; 15-NOV-2007 01:37:47; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29845
9; 2263.4; 15-NOV-2007 01:55:34; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29845
10; 2504.8; 15-NOV-2007 01:59:35; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29845
11; 2628.9; 15-NOV-2007 02:01:39; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29845
12; 2886.4; 15-NOV-2007 02:05:57; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29845
13; 3422.5; 15-NOV-2007 02:14:53; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29845
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071115_021912_000060402063_00232_29845_4744.N1
1;-2353.7; 15-NOV-2007 02:19:12; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29845
2;-2014.8; 15-NOV-2007 02:24:51; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;29845
3;-1917.6; 15-NOV-2007 02:26:29; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29845
4;-1708.2; 15-NOV-2007 02:29:58; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;29845
5;-1406.2; 15-NOV-2007 02:35:00; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29845
6;-1245.5; 15-NOV-2007 02:37:41; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29845
7;-1017.6; 15-NOV-2007 02:41:29; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;29845
8; -717.0; 15-NOV-2007 02:46:29; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29845
9; -626.2; 15-NOV-2007 02:48:00; Dark ; 42.0; 171; 2Eps Crv ; 3.00; 4250;occ; 84; 0;29845
10; -248.3; 15-NOV-2007 02:54:18; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29845
11; -111.2; 15-NOV-2007 02:56:35; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;29845
12; -13.9; 15-NOV-2007 02:58:12; Dark ; 42.5; 12; Alp1Cru ; 0.77; 30000;occ; 85; 0;29845
13; 107.2; 15-NOV-2007 03:00:13; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29846
14; 206.9; 15-NOV-2007 03:01:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29846
15; 1197.4; 15-NOV-2007 03:18:23; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29846
16; 2263.7; 15-NOV-2007 03:36:10; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29846
17; 2504.9; 15-NOV-2007 03:40:11; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29846
18; 2628.9; 15-NOV-2007 03:42:15; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29846
19; 2886.7; 15-NOV-2007 03:46:33; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;29846
20; 3422.5; 15-NOV-2007 03:55:29; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29846
21; 3682.4; 15-NOV-2007 03:59:49; Bright; 4.0; 60; 7Bet UMi ; 2.08; 3950;occ; 8; 0;29846
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071115_035949_000060632063_00233_29846_4745.N1
1;-2353.6; 15-NOV-2007 03:59:49; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;29846
2;-2014.7; 15-NOV-2007 04:05:27; Bright; 34.5; 32; 77Eps UMa ; 1.76; 11000;occ; 69; 0;29846
3;-1917.4; 15-NOV-2007 04:07:05; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29846
4;-1708.4; 15-NOV-2007 04:10:34; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29846
5;-1406.0; 15-NOV-2007 04:15:36; Bright; 32.0; 111; 8Eta Boo ; 2.68; 6000;occ; 64; 0;29846
6;-1245.3; 15-NOV-2007 04:18:17; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29846
7;-1017.4; 15-NOV-2007 04:22:05; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;29846
8; -716.6; 15-NOV-2007 04:27:06; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;29846
9; -625.9; 15-NOV-2007 04:28:36; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29846
10; -248.1; 15-NOV-2007 04:34:54; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29846
11; -111.0; 15-NOV-2007 04:37:11; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29846
12; -13.8; 15-NOV-2007 04:38:48; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;29846
13; 107.5; 15-NOV-2007 04:40:50; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29847
14; 207.2; 15-NOV-2007 04:42:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29847
15; 1197.4; 15-NOV-2007 04:59:00; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29847
16; 2263.7; 15-NOV-2007 05:16:46; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29847
17; 2504.9; 15-NOV-2007 05:20:47; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29847
18; 2628.9; 15-NOV-2007 05:22:51; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29847
19; 2886.8; 15-NOV-2007 05:27:09; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29847
20; 3422.5; 15-NOV-2007 05:36:05; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29847
21; 3682.5; 15-NOV-2007 05:40:25; Bright; 27.0; 60; 7Bet UMi ; 2.08; 3950;occ; 54; 0;29847
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071115_054025_000060712063_00234_29847_4746.N1
1;-2353.5; 15-NOV-2007 05:40:25; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;29847
2;-2014.8; 15-NOV-2007 05:46:03; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29847
3;-1917.4; 15-NOV-2007 05:47:41; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29847
4;-1708.3; 15-NOV-2007 05:51:10; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;29847
5;-1406.0; 15-NOV-2007 05:56:12; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29847
6;-1245.1; 15-NOV-2007 05:58:53; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29847
7;-1017.0; 15-NOV-2007 06:02:41; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29847
8; -716.2; 15-NOV-2007 06:07:42; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29847
9; -625.4; 15-NOV-2007 06:09:13; Dark ; 40.0; 171; 2Eps Crv ; 3.00; 4250;occ; 80; 0;29847
10; -247.9; 15-NOV-2007 06:15:30; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29847
11; -110.8; 15-NOV-2007 06:17:47; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;29847
12; -13.6; 15-NOV-2007 06:19:25; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;29847
13; 108.0; 15-NOV-2007 06:21:26; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29848
14; 207.4; 15-NOV-2007 06:23:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29848
15; 1197.8; 15-NOV-2007 06:39:36; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29848
16; 2263.8; 15-NOV-2007 06:57:22; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29848

```



```

17; 2504.8; 15-NOV-2007 07:01:23; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29848
18; 2628.8; 15-NOV-2007 07:03:27; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29848
19; 2886.9; 15-NOV-2007 07:07:45; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29848
20; 3422.5; 15-NOV-2007 07:16:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29848
21; 3682.6; 15-NOV-2007 07:21:01; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29848
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071115_200425_000036262063_00243_29856_4747.N1
 1; 1199.6; 15-NOV-2007 20:04:25; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29856
 2; 2264.1; 15-NOV-2007 20:22:10; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29856
 3; 2504.2; 15-NOV-2007 20:26:10; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29856
 4; 2628.3; 15-NOV-2007 20:28:14; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29856
 5; 2888.1; 15-NOV-2007 20:32:34; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29856
 6; 3422.3; 15-NOV-2007 20:41:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29856
 7; 3683.4; 15-NOV-2007 20:45:49; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;29856
 8; 4021.1; 15-NOV-2007 20:51:27; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;29856
 9; 4119.8; 15-NOV-2007 20:53:05; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29856
10; 4328.6; 15-NOV-2007 20:56:34; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29856
11; 4631.6; 15-NOV-2007 21:01:37; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29856
12; 4792.8; 15-NOV-2007 21:04:18; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29856
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071115_210807_000063772063_00243_29856_4748.N1
 1; -1014.2; 15-NOV-2007 21:08:07; Bright; 49.0; 121; 29Gam Vir ; 2.74; 7200;occ; 98; 0;29856
 2; -712.2; 15-NOV-2007 21:13:09; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29856
 3; -621.3; 15-NOV-2007 21:14:40; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29856
 4; -246.0; 15-NOV-2007 21:20:55; Dark ; 36.5; 64; Gam Cen ; 2.20; 10600;occ; 73; 0;29856
 5; -109.1; 15-NOV-2007 21:23:12; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;29856
 6; -12.2; 15-NOV-2007 21:24:49; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;29856
 7; 111.1; 15-NOV-2007 21:26:53; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29857
 8; 209.6; 15-NOV-2007 21:28:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29857
 9; 1199.7; 15-NOV-2007 21:45:01; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29857
10; 2264.1; 15-NOV-2007 22:02:45; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29857
11; 2504.1; 15-NOV-2007 22:06:46; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29857
12; 2628.3; 15-NOV-2007 22:08:50; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29857
13; 2888.3; 15-NOV-2007 22:13:10; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29857
14; 3422.3; 15-NOV-2007 22:22:04; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29857
15; 3683.4; 15-NOV-2007 22:26:25; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29857
16; 4021.1; 15-NOV-2007 22:32:03; Bright; 53.0; 32; 77Eps UMa ; 1.76; 11000;occ; 106; 0;29857
17; 4119.9; 15-NOV-2007 22:33:41; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29857
18; 4329.0; 15-NOV-2007 22:37:10; Bright; 46.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 93; 0;29857
19; 4631.8; 15-NOV-2007 22:42:13; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29857
20; 4793.0; 15-NOV-2007 22:44:54; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29857
21; 5021.9; 15-NOV-2007 22:48:43; Bright; 53.0; 121; 29Gam Vir ; 2.74; 7200;occ; 106; 0;29857
22; 5324.0; 15-NOV-2007 22:53:45; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29857
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071115_225345_000060782063_00244_29857_4749.N1
 1; -711.8; 15-NOV-2007 22:53:45; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29857
 2; -620.8; 15-NOV-2007 22:55:16; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29857
 3; -245.7; 15-NOV-2007 23:01:32; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29857
 4; -109.0; 15-NOV-2007 23:03:48; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;29857
 5; -12.0; 15-NOV-2007 23:05:25; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;29857
 6; 111.4; 15-NOV-2007 23:07:29; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29858
 7; 209.8; 15-NOV-2007 23:09:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29858
 8; 1200.0; 15-NOV-2007 23:25:37; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29858
 9; 2264.1; 15-NOV-2007 23:43:21; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29858
10; 2504.1; 15-NOV-2007 23:47:21; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29858
11; 2628.2; 15-NOV-2007 23:49:25; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29858
12; 2888.4; 15-NOV-2007 23:53:46; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29858
13; 3422.3; 16-NOV-2007 00:02:40; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29858
14; 3683.5; 16-NOV-2007 00:07:01; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;29858
15; 4021.1; 16-NOV-2007 00:12:38; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29858
16; 4119.9; 16-NOV-2007 00:14:17; Bright; 33.0; 39; 85Eta UMa ; 1.85; 24000;occ; 66; 0;29858
17; 4329.1; 16-NOV-2007 00:17:46; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29858
18; 4631.9; 16-NOV-2007 00:22:49; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29858
19; 4793.2; 16-NOV-2007 00:25:31; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29858
20; 5022.2; 16-NOV-2007 00:29:19; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;29858
21; 5324.5; 16-NOV-2007 00:34:22; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29858
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_072108_000035822063_00235_29848_9384.N1
 1; -2345.8; 15-NOV-2007 07:21:08; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 15;29848
 2; -2014.8; 15-NOV-2007 07:26:39; Bright; 43.5; 32; 77Eps UMa ; 1.76; 11000;occ; 87; 0;29848
 3; -1917.2; 15-NOV-2007 07:28:17; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29848
 4; -1708.1; 15-NOV-2007 07:31:46; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29848

```

5; -1405.8; 15-NOV-2007 07:36:48; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29848
6; -1244.9; 15-NOV-2007 07:39:29; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29848
7; -1016.7; 15-NOV-2007 07:43:17; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29848
8; -715.8; 15-NOV-2007 07:48:18; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;29848
9; -624.9; 15-NOV-2007 07:49:49; Dark ; 41.0; 171; 2Eps Crv ; 3.00; 4250;occ; 82; 0;29848
10; -247.6; 15-NOV-2007 07:56:06; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29848
11; -110.7; 15-NOV-2007 07:58:23; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;29848
12; -13.4; 15-NOV-2007 08:00:01; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;29848
13; 108.3; 15-NOV-2007 08:02:02; Dark ; 34.5; 124; The Car ; 2.76; 30000;occ; 69; 0;29849
14; 207.6; 15-NOV-2007 08:03:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29849
15; 1198.1; 15-NOV-2007 08:20:12; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29849

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_083758_000050082063_00236_29849_9385.N1

1; 2263.7; 15-NOV-2007 08:37:58; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29849
2; 2504.7; 15-NOV-2007 08:41:59; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29849
3; 2628.8; 15-NOV-2007 08:44:03; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29849
4; 2887.1; 15-NOV-2007 08:48:21; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29849
5; 3422.5; 15-NOV-2007 08:57:17; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29849
6; 3682.7; 15-NOV-2007 09:01:37; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;29849
7; 4021.1; 15-NOV-2007 09:07:15; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29849
8; 4118.8; 15-NOV-2007 09:08:53; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29849
9; 4630.4; 15-NOV-2007 09:17:24; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29849
10; 4791.4; 15-NOV-2007 09:20:05; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29849
11; 5019.6; 15-NOV-2007 09:23:54; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;29849
12; 5320.6; 15-NOV-2007 09:28:55; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;29849
13; 5411.4; 15-NOV-2007 09:30:25; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29849
14; 5788.5; 15-NOV-2007 09:36:43; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29849
15; 5925.5; 15-NOV-2007 09:39:00; Dark ; 41.0; 26; Gam Cru ; 1.62; 2900;occ; 82; 0;29849
16; 6022.6; 15-NOV-2007 09:40:37; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;29849
17; 6144.6; 15-NOV-2007 09:42:39; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29849
18; 6243.8; 15-NOV-2007 09:44:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29849
19; 7234.2; 15-NOV-2007 10:00:48; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29849

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_101834_000050062063_00237_29850_9386.N1

1; 2263.8; 15-NOV-2007 10:18:34; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29850
2; 2504.6; 15-NOV-2007 10:22:35; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29850
3; 2628.6; 15-NOV-2007 10:24:39; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29850
4; 2887.3; 15-NOV-2007 10:28:57; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29850
5; 3422.4; 15-NOV-2007 10:37:52; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29850
6; 3682.8; 15-NOV-2007 10:42:13; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29850
7; 4021.2; 15-NOV-2007 10:47:51; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29850
8; 4118.9; 15-NOV-2007 10:49:29; Bright; 33.0; 39; 85Eta UMa ; 1.85; 24000;occ; 66; 0;29850
9; 4328.2; 15-NOV-2007 10:52:58; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29850
10; 4630.4; 15-NOV-2007 10:58:00; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29850
11; 4791.5; 15-NOV-2007 11:00:41; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29850
12; 5019.9; 15-NOV-2007 11:04:30; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;29850
13; 5321.1; 15-NOV-2007 11:09:31; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29850
14; 5411.9; 15-NOV-2007 11:11:02; Dark ; 40.5; 171; 2Eps Crv ; 3.00; 4250;occ; 81; 0;29850
15; 5788.7; 15-NOV-2007 11:17:19; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29850
16; 5925.6; 15-NOV-2007 11:19:36; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;29850
17; 6144.8; 15-NOV-2007 11:23:15; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29850
18; 6244.0; 15-NOV-2007 11:24:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29850
19; 7234.5; 15-NOV-2007 11:41:24; Dark ; 35.5; 157; The1Eri ; 2.91; 9300;occ; 71; 0;29850

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_115910_000050062063_00238_29851_9387.N1

1; 2263.8; 15-NOV-2007 11:59:10; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29851
2; 2504.5; 15-NOV-2007 12:03:10; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29851
3; 2628.6; 15-NOV-2007 12:05:14; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29851
4; 2887.4; 15-NOV-2007 12:09:33; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29851
5; 3422.5; 15-NOV-2007 12:18:28; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29851
6; 3682.9; 15-NOV-2007 12:22:49; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29851
7; 4021.2; 15-NOV-2007 12:28:27; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29851
8; 4119.1; 15-NOV-2007 12:30:05; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29851
9; 4328.3; 15-NOV-2007 12:33:34; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29851
10; 4630.6; 15-NOV-2007 12:38:36; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29851
11; 4791.7; 15-NOV-2007 12:41:17; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29851
12; 5020.2; 15-NOV-2007 12:45:06; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;29851
13; 5321.6; 15-NOV-2007 12:50:07; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29851
14; 5412.3; 15-NOV-2007 12:51:38; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29851
15; 5788.9; 15-NOV-2007 12:57:55; Dark ; 36.5; 64; Gam Cen ; 2.20; 10600;occ; 73; 0;29851
16; 5925.8; 15-NOV-2007 13:00:12; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;29851

```

17; 6145.3; 15-NOV-2007 13:03:51; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29851
18; 6244.2; 15-NOV-2007 13:05:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29851
19; 7234.8; 15-NOV-2007 13:22:01; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;29851
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_133946_000050082063_00239_29852_9388.N1
1; 2264.0; 15-NOV-2007 13:39:46; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29852
2; 2504.6; 15-NOV-2007 13:43:46; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29852
3; 2628.6; 15-NOV-2007 13:45:50; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29852
4; 2887.5; 15-NOV-2007 13:50:09; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29852
5; 3422.5; 15-NOV-2007 13:59:04; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;29852
6; 3683.1; 15-NOV-2007 14:03:25; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;29852
7; 4021.3; 15-NOV-2007 14:09:03; Bright; 53.0; 32; 77Eps UMa ; 1.76; 11000;occ; 106; 0;29852
8; 4119.4; 15-NOV-2007 14:10:41; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29852
9; 4328.4; 15-NOV-2007 14:14:10; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29852
10; 4630.8; 15-NOV-2007 14:19:13; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29852
11; 4792.0; 15-NOV-2007 14:21:54; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29852
12; 5020.5; 15-NOV-2007 14:25:42; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;29852
13; 5322.0; 15-NOV-2007 14:30:44; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29852
14; 5412.9; 15-NOV-2007 14:32:15; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29852
15; 5789.2; 15-NOV-2007 14:38:31; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29852
16; 5926.2; 15-NOV-2007 14:40:48; Dark ; 48.5; 26; Gam Cru ; 1.62; 2900;occ; 97; 0;29852
17; 6023.2; 15-NOV-2007 14:42:25; Dark ; 39.0; 12; Alp1Cru ; 0.77; 30000;occ; 78; 0;29852
18; 6145.7; 15-NOV-2007 14:44:27; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29852
19; 6244.5; 15-NOV-2007 14:46:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29852
20; 7234.8; 15-NOV-2007 15:02:37; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29852
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_152022_000049832063_00240_29853_9389.N1
1; 2264.1; 15-NOV-2007 15:20:22; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29853
2; 2504.5; 15-NOV-2007 15:24:22; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29853
3; 2628.6; 15-NOV-2007 15:26:26; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29853
4; 2887.8; 15-NOV-2007 15:30:45; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29853
5; 3422.5; 15-NOV-2007 15:39:40; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29853
6; 3683.3; 15-NOV-2007 15:44:01; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29853
7; 4021.3; 15-NOV-2007 15:49:39; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29853
8; 4119.7; 15-NOV-2007 15:51:17; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29853
9; 4328.6; 15-NOV-2007 15:54:46; Bright; 48.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 97; 0;29853
10; 4631.3; 15-NOV-2007 15:59:49; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29853
11; 4792.2; 15-NOV-2007 16:02:30; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29853
12; 5021.0; 15-NOV-2007 16:06:19; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;29853
13; 5322.5; 15-NOV-2007 16:11:20; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29853
14; 5413.5; 15-NOV-2007 16:12:51; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29853
15; 5789.5; 15-NOV-2007 16:19:07; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29853
16; 5926.4; 15-NOV-2007 16:21:24; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;29853
17; 6023.4; 15-NOV-2007 16:23:01; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;29853
18; 6146.1; 15-NOV-2007 16:25:04; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29853
19; 6244.9; 15-NOV-2007 16:26:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29853
20; 7235.2; 15-NOV-2007 16:43:13; Dark ; 12.0; 157; The1Eri ; 2.91; 9300;occ; 24; 0;29853
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_164313_000051052063_00241_29854_9390.N1
1; 1199.2; 15-NOV-2007 16:43:13; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29854
2; 2264.1; 15-NOV-2007 17:00:58; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29854
3; 2504.4; 15-NOV-2007 17:04:58; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29854
4; 2628.5; 15-NOV-2007 17:07:02; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29854
5; 2887.8; 15-NOV-2007 17:11:21; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;29854
6; 3422.5; 15-NOV-2007 17:20:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29854
7; 3683.3; 15-NOV-2007 17:24:37; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29854
8; 4021.2; 15-NOV-2007 17:30:15; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29854
9; 4119.6; 15-NOV-2007 17:31:53; Bright; 33.0; 39; 85Eta UMa ; 1.85; 24000;occ; 66; 0;29854
10; 4328.6; 15-NOV-2007 17:35:22; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29854
11; 4631.5; 15-NOV-2007 17:40:25; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29854
12; 4792.5; 15-NOV-2007 17:43:06; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29854
13; 5021.2; 15-NOV-2007 17:46:55; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29854
14; 5323.0; 15-NOV-2007 17:51:57; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29854
15; 5414.0; 15-NOV-2007 17:53:28; Dark ; 41.0; 171; 2Eps Crv ; 3.00; 4250;occ; 82; 0;29854
16; 5789.8; 15-NOV-2007 17:59:43; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29854
17; 5926.6; 15-NOV-2007 18:02:00; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;29854
18; 6023.6; 15-NOV-2007 18:03:37; Dark ; 46.5; 12; Alp1Cru ; 0.77; 30000;occ; 93; 0;29854
19; 6146.6; 15-NOV-2007 18:05:40; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29854
20; 6245.1; 15-NOV-2007 18:07:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29854
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071115_182349_000051052063_00242_29855_9391.N1
1; 1199.4; 15-NOV-2007 18:23:49; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29855

```



```

2; 2264.0; 15-NOV-2007 18:41:34; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29855
3; 2504.3; 15-NOV-2007 18:45:34; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29855
4; 2628.4; 15-NOV-2007 18:47:38; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29855
5; 2888.0; 15-NOV-2007 18:51:58; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29855
6; 3422.3; 15-NOV-2007 19:00:52; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29855
7; 3683.4; 15-NOV-2007 19:05:13; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29855
8; 4021.3; 15-NOV-2007 19:10:51; Bright; 34.5; 32; 77Eps UMa ; 1.76; 11000;occ; 69; 0;29855
9; 4119.7; 15-NOV-2007 19:12:29; Bright; 33.0; 39; 85Eta UMa ; 1.85; 24000;occ; 66; 0;29855
10; 4328.7; 15-NOV-2007 19:15:58; Bright; 53.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 106; 0;29855
11; 4631.6; 15-NOV-2007 19:21:01; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29855
12; 4792.6; 15-NOV-2007 19:23:42; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29855
13; 5021.4; 15-NOV-2007 19:27:31; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;29855
14; 5323.4; 15-NOV-2007 19:32:33; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;29855
15; 5414.2; 15-NOV-2007 19:34:04; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;29855
16; 5789.9; 15-NOV-2007 19:40:19; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29855
17; 5926.7; 15-NOV-2007 19:42:36; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;29855
18; 6023.7; 15-NOV-2007 19:44:13; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;29855
19; 6146.8; 15-NOV-2007 19:46:16; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29855
20; 6245.3; 15-NOV-2007 19:47:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29855
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071116_003428_000057622063_00245_29858_4750.N1
1; -704.8; 16-NOV-2007 00:34:28; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 13;29858
2; -620.4; 16-NOV-2007 00:35:53; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29858
3; -245.5; 16-NOV-2007 00:42:08; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29858
4; -108.7; 16-NOV-2007 00:44:24; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;29858
5; -11.9; 16-NOV-2007 00:46:01; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;29858
6; 111.7; 16-NOV-2007 00:48:05; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29859
7; 210.1; 16-NOV-2007 00:49:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29859
8; 1200.1; 16-NOV-2007 01:06:13; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29859
9; 2264.3; 16-NOV-2007 01:23:57; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29859
10; 2504.1; 16-NOV-2007 01:27:57; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29859
11; 2628.1; 16-NOV-2007 01:30:01; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29859
12; 2888.6; 16-NOV-2007 01:34:22; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29859
13; 3422.3; 16-NOV-2007 01:43:15; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29859
14; 3683.6; 16-NOV-2007 01:47:37; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29859
15; 4021.2; 16-NOV-2007 01:53:14; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;29859
16; 4120.1; 16-NOV-2007 01:54:53; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29859
17; 4329.0; 16-NOV-2007 01:58:22; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;29859
18; 4632.1; 16-NOV-2007 02:03:25; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29859
19; 4793.5; 16-NOV-2007 02:06:07; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29859
20; 5022.6; 16-NOV-2007 02:09:56; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;29859
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071116_021458_000041692063_00246_29859_4751.N1
1; -710.9; 16-NOV-2007 02:14:58; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29859
2; -619.8; 16-NOV-2007 02:16:29; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29859
3; -245.2; 16-NOV-2007 02:22:44; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;29859
4; -108.5; 16-NOV-2007 02:25:00; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;29859
5; -11.7; 16-NOV-2007 02:26:37; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;29859
6; 112.2; 16-NOV-2007 02:28:41; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29860
7; 210.3; 16-NOV-2007 02:30:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29860
8; 1200.5; 16-NOV-2007 02:46:49; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29860
9; 2264.4; 16-NOV-2007 03:04:33; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29860
10; 2504.0; 16-NOV-2007 03:08:33; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29860
11; 2628.1; 16-NOV-2007 03:10:37; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29860
12; 2888.9; 16-NOV-2007 03:14:58; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;29860
13; 3422.3; 16-NOV-2007 03:23:51; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29860
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071116_032813_000060662063_00247_29860_4752.N1
1; -2352.1; 16-NOV-2007 03:28:13; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;29860
2; -2014.5; 16-NOV-2007 03:33:50; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29860
3; -1915.7; 16-NOV-2007 03:35:29; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29860
4; -1760.2; 16-NOV-2007 03:38:05; Bright; 28.0; 180; 27Gam Boo ; 3.04; 8000;occ; 56; 0;29860
5; -1403.6; 16-NOV-2007 03:44:01; Bright; 32.0; 111; 8Eta Boo ; 2.68; 6000;occ; 64; 0;29860
6; -1242.1; 16-NOV-2007 03:46:43; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29860
7; -1012.9; 16-NOV-2007 03:50:32; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;29860
8; -710.3; 16-NOV-2007 03:55:35; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29860
9; -619.4; 16-NOV-2007 03:57:06; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29860
10; -244.8; 16-NOV-2007 04:03:20; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;29860
11; -108.1; 16-NOV-2007 04:05:37; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29860
12; -11.2; 16-NOV-2007 04:07:14; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;29860
13; 112.6; 16-NOV-2007 04:09:18; Dark ; 35.0; 124; The Car ; 2.76; 30000;occ; 70; 0;29861

```

```

14; 210.6; 16-NOV-2007 04:10:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29861
15; 1200.9; 16-NOV-2007 04:27:26; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29861
16; 2264.6; 16-NOV-2007 04:45:10; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29861
17; 2504.1; 16-NOV-2007 04:49:09; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29861
18; 2628.3; 16-NOV-2007 04:51:13; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29861
19; 2889.2; 16-NOV-2007 04:55:34; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29861
20; 3422.5; 16-NOV-2007 05:04:27; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29861
21; 3684.1; 16-NOV-2007 05:08:49; Bright; 30.0; 60; 7Bet UMi ; 2.08; 3950;occ; 60; 0;29861
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071116_050849_000058092063_00248_29861_4753.N1
 1; -2351.9; 16-NOV-2007 05:08:49; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29861
 2; -2014.4; 16-NOV-2007 05:14:27; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29861
 3; -1915.4; 16-NOV-2007 05:16:06; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29861
 4; -1759.7; 16-NOV-2007 05:18:41; Bright; 28.0; 180; 27Gam Boo ; 3.04; 8000;occ; 56; 0;29861
 5; -1403.5; 16-NOV-2007 05:24:37; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29861
 6; -1241.8; 16-NOV-2007 05:27:19; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29861
 7; -1012.5; 16-NOV-2007 05:31:08; Bright; 34.0; 121; 29Gam Vir ; 2.74; 7200;occ; 68; 0;29861
 8; -709.9; 16-NOV-2007 05:36:11; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29861
 9; -618.8; 16-NOV-2007 05:37:42; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29861
10; -244.6; 16-NOV-2007 05:43:56; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29861
11; -107.9; 16-NOV-2007 05:46:13; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;29861
12; -11.1; 16-NOV-2007 05:47:50; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;29861
13; 113.1; 16-NOV-2007 05:49:54; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29862
14; 210.8; 16-NOV-2007 05:51:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29862
15; 1201.2; 16-NOV-2007 06:08:02; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;29862
16; 2264.6; 16-NOV-2007 06:25:46; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29862
17; 2504.2; 16-NOV-2007 06:29:45; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29862
18; 2628.2; 16-NOV-2007 06:31:49; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29862
19; 2889.5; 16-NOV-2007 06:36:10; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29862
20; 3422.4; 16-NOV-2007 06:45:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29862
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071116_211327_000038572063_00258_29871_4754.N1
 1; 1203.2; 16-NOV-2007 21:13:27; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29871
 2; 2265.1; 16-NOV-2007 21:31:09; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29871
 3; 2503.7; 16-NOV-2007 21:35:08; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29871
 4; 2627.8; 16-NOV-2007 21:37:12; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29871
 5; 2891.1; 16-NOV-2007 21:41:35; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29871
 6; 3422.3; 16-NOV-2007 21:50:27; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29871
 7; 3685.0; 16-NOV-2007 21:54:49; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29871
 8; 4021.5; 16-NOV-2007 22:00:26; Bright; 53.0; 32; 77Eps UMa ; 1.76; 11000;occ; 106; 0;29871
 9; 4121.5; 16-NOV-2007 22:02:06; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29871
10; 4277.9; 16-NOV-2007 22:04:42; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;29871
11; 4634.1; 16-NOV-2007 22:10:38; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29871
12; 4796.3; 16-NOV-2007 22:13:21; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29871
13; 5026.6; 16-NOV-2007 22:17:11; Bright; 34.0; 121; 29Gam Vir ; 2.74; 7200;occ; 68; 0;29871
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071116_222215_000061312063_00258_29871_4755.N1
 1; -705.4; 16-NOV-2007 22:22:15; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29871
 2; -614.1; 16-NOV-2007 22:23:46; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29871
 3; -242.4; 16-NOV-2007 22:29:58; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29871
 4; -105.9; 16-NOV-2007 22:32:14; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29871
 5; -9.4; 16-NOV-2007 22:33:51; Dark ; 46.0; 12; Alp1Cru ; 0.77; 30000;occ; 92; 0;29871
 6; 116.7; 16-NOV-2007 22:35:57; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29872
 7; 213.3; 16-NOV-2007 22:37:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29872
 8; 1203.3; 16-NOV-2007 22:54:03; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29872
 9; 2265.2; 16-NOV-2007 23:11:45; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29872
10; 2503.7; 16-NOV-2007 23:15:44; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29872
11; 2627.8; 16-NOV-2007 23:17:48; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29872
12; 2891.3; 16-NOV-2007 23:22:11; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29872
13; 3422.2; 16-NOV-2007 23:31:02; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29872
14; 3685.2; 16-NOV-2007 23:35:25; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29872
15; 4021.6; 16-NOV-2007 23:41:02; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29872
16; 4121.7; 16-NOV-2007 23:42:42; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29872
17; 4278.1; 16-NOV-2007 23:45:18; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;29872
18; 4634.3; 16-NOV-2007 23:51:14; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29872
19; 4796.4; 16-NOV-2007 23:53:57; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29872
20; 5026.8; 16-NOV-2007 23:57:47; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;29872
21; 5330.9; 17-NOV-2007 00:02:51; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29872
22; 5422.1; 17-NOV-2007 00:04:22; Dark ; 3.5; 171; 2Eps Crv ; 3.00; 4250;occ; 7; 0;29872
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_064925_000035892063_00249_29862_9392.N1
 1; -2351.8; 16-NOV-2007 06:49:25; Bright; 40.0; 60; 7Bet UMi ; 2.08; 3950;occ; 80; 0;29862

```

```

2;-2014.3; 16-NOV-2007 06:55:03; Bright; 36.5; 32; 77Eps UMA ; 1.76; 11000;occ; 73; 0;29862
3;-1915.3; 16-NOV-2007 06:56:42; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;29862
4;-1759.6; 16-NOV-2007 06:59:17; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;29862
5;-1403.1; 16-NOV-2007 07:05:14; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29862
6;-1241.6; 16-NOV-2007 07:07:55; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29862
7;-1012.3; 16-NOV-2007 07:11:45; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29862
8; -709.4; 16-NOV-2007 07:16:48; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29862
9; -618.3; 16-NOV-2007 07:18:19; Dark ; 40.5; 171; 2Eps Crv ; 3.00; 4250;occ; 81; 0;29862
10; -244.4; 16-NOV-2007 07:24:33; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29862
11; -107.7; 16-NOV-2007 07:26:49; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;29862
12; -10.9; 16-NOV-2007 07:28:26; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;29862
13; 113.5; 16-NOV-2007 07:30:30; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29863
14; 211.1; 16-NOV-2007 07:32:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29863
15; 1201.4; 16-NOV-2007 07:48:38; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29863
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_080622_000050092063_00250_29863_9393.N1
1; 2264.7; 16-NOV-2007 08:06:22; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29863
2; 2504.2; 16-NOV-2007 08:10:21; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29863
3; 2628.2; 16-NOV-2007 08:12:25; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29863
4; 2889.7; 16-NOV-2007 08:16:47; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;29863
5; 3422.5; 16-NOV-2007 08:25:39; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29863
6; 3684.3; 16-NOV-2007 08:30:01; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;29863
7; 4021.6; 16-NOV-2007 08:35:39; Bright; 36.5; 32; 77Eps UMA ; 1.76; 11000;occ; 73; 0;29863
8; 4120.8; 16-NOV-2007 08:37:18; Bright; 35.0; 39; 85Eta UMA ; 1.85; 24000;occ; 70; 0;29863
9; 4276.6; 16-NOV-2007 08:39:54; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;29863
10; 4632.9; 16-NOV-2007 08:45:50; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29863
11; 4794.6; 16-NOV-2007 08:48:32; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29863
12; 5024.0; 16-NOV-2007 08:52:21; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;29863
13; 5326.9; 16-NOV-2007 08:57:24; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;29863
14; 5418.0; 16-NOV-2007 08:58:55; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29863
15; 5791.8; 16-NOV-2007 09:05:09; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29863
16; 5928.4; 16-NOV-2007 09:07:25; Dark ; 41.0; 26; Gam Cru ; 1.62; 2900;occ; 82; 0;29863
17; 6025.2; 16-NOV-2007 09:09:02; Dark ; 37.5; 12; Alp1Cru ; 0.77; 30000;occ; 75; 0;29863
18; 6149.8; 16-NOV-2007 09:11:07; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29863
19; 6247.2; 16-NOV-2007 09:12:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29863
20; 7237.6; 16-NOV-2007 09:29:14; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29863
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_094657_000050102063_00251_29864_9394.N1
1; 2264.7; 16-NOV-2007 09:46:57; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29864
2; 2504.1; 16-NOV-2007 09:50:57; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29864
3; 2628.2; 16-NOV-2007 09:53:01; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29864
4; 2889.8; 16-NOV-2007 09:57:23; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;29864
5; 3422.4; 16-NOV-2007 10:06:15; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29864
6; 3684.5; 16-NOV-2007 10:10:37; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29864
7; 4021.6; 16-NOV-2007 10:16:14; Bright; 34.0; 32; 77Eps UMA ; 1.76; 11000;occ; 68; 0;29864
8; 4120.8; 16-NOV-2007 10:17:54; Bright; 32.5; 39; 85Eta UMA ; 1.85; 24000;occ; 65; 0;29864
9; 4276.8; 16-NOV-2007 10:20:30; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;29864
10; 4633.0; 16-NOV-2007 10:26:26; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29864
11; 4794.8; 16-NOV-2007 10:29:08; Bright; 33.0; 138; 47Eps Vir ; 2.83; 4700;occ; 66; 0;29864
12; 5024.5; 16-NOV-2007 10:32:57; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;29864
13; 5327.4; 16-NOV-2007 10:38:00; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29864
14; 5418.5; 16-NOV-2007 10:39:31; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29864
15; 5791.9; 16-NOV-2007 10:45:45; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29864
16; 5928.6; 16-NOV-2007 10:48:01; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;29864
17; 6025.3; 16-NOV-2007 10:49:38; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;29864
18; 6150.1; 16-NOV-2007 10:51:43; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29864
19; 6247.4; 16-NOV-2007 10:53:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29864
20; 7237.7; 16-NOV-2007 11:09:51; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29864
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_112733_000050122063_00252_29865_9395.N1
1; 2264.7; 16-NOV-2007 11:27:33; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29865
2; 2504.1; 16-NOV-2007 11:31:33; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29865
3; 2628.0; 16-NOV-2007 11:33:37; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;29865
4; 2889.9; 16-NOV-2007 11:37:59; Bright; 37.0; 68; 18Alp Cas ; 2.22; 4500;occ; 74; 0;29865
5; 3422.4; 16-NOV-2007 11:46:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29865
6; 3684.5; 16-NOV-2007 11:51:13; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29865
7; 4021.5; 16-NOV-2007 11:56:50; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29865
8; 4120.9; 16-NOV-2007 11:58:30; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;29865
9; 4276.9; 16-NOV-2007 12:01:06; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;29865
10; 4633.2; 16-NOV-2007 12:07:02; Bright; 32.0; 111; 8Eta Boo ; 2.68; 6000;occ; 64; 0;29865
11; 4794.9; 16-NOV-2007 12:09:44; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29865

```



```

12; 5024.7; 16-NOV-2007 12:13:33; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;29865
13; 5327.9; 16-NOV-2007 12:18:37; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29865
14; 5419.0; 16-NOV-2007 12:20:08; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29865
15; 5792.1; 16-NOV-2007 12:26:21; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29865
16; 5928.8; 16-NOV-2007 12:28:37; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;29865
17; 6025.5; 16-NOV-2007 12:30:14; Dark ; 37.5; 12; Alp1Cru ; 0.77; 30000;occ; 75; 0;29865
18; 6150.5; 16-NOV-2007 12:32:19; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29865
19; 6247.7; 16-NOV-2007 12:33:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29865
20; 7238.0; 16-NOV-2007 12:50:27; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29865
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_130809_000050112063_00253_29866_9396.N1
 1; 2264.8; 16-NOV-2007 13:08:09; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29866
 2; 2504.0; 16-NOV-2007 13:12:09; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29866
 3; 2628.1; 16-NOV-2007 13:14:13; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29866
 4; 2890.2; 16-NOV-2007 13:18:35; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29866
 5; 3422.3; 16-NOV-2007 13:27:27; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29866
 6; 3684.6; 16-NOV-2007 13:31:49; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29866
 7; 4021.6; 16-NOV-2007 13:37:26; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29866
 8; 4121.1; 16-NOV-2007 13:39:06; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29866
 9; 4277.0; 16-NOV-2007 13:41:42; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;29866
10; 4633.4; 16-NOV-2007 13:47:38; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29866
11; 4795.3; 16-NOV-2007 13:50:20; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29866
12; 5025.1; 16-NOV-2007 13:54:10; Bright; 54.0; 121; 29Gam Vir ; 2.74; 7200;occ; 108; 0;29866
13; 5328.4; 16-NOV-2007 13:59:13; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29866
14; 5419.5; 16-NOV-2007 14:00:44; Dark ; 42.0; 171; 2Eps Crv ; 3.00; 4250;occ; 84; 0;29866
15; 5792.5; 16-NOV-2007 14:06:57; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29866
16; 5929.1; 16-NOV-2007 14:09:14; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;29866
17; 6025.7; 16-NOV-2007 14:10:50; Dark ; 43.0; 12; Alp1Cru ; 0.77; 30000;occ; 86; 0;29866
18; 6150.9; 16-NOV-2007 14:12:55; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29866
19; 6248.0; 16-NOV-2007 14:14:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29866
20; 7238.2; 16-NOV-2007 14:31:03; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29866
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_144845_000050112063_00254_29867_9397.N1
 1; 2265.0; 16-NOV-2007 14:48:45; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29867
 2; 2504.1; 16-NOV-2007 14:52:45; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29867
 3; 2628.1; 16-NOV-2007 14:54:49; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29867
 4; 2890.5; 16-NOV-2007 14:59:11; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29867
 5; 3422.4; 16-NOV-2007 15:08:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29867
 6; 3684.8; 16-NOV-2007 15:12:25; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29867
 7; 4021.7; 16-NOV-2007 15:18:02; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29867
 8; 4121.3; 16-NOV-2007 15:19:42; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29867
 9; 4277.5; 16-NOV-2007 15:22:18; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;29867
10; 4633.6; 16-NOV-2007 15:28:14; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29867
11; 4795.6; 16-NOV-2007 15:30:56; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29867
12; 5025.5; 16-NOV-2007 15:34:46; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29867
13; 5328.8; 16-NOV-2007 15:39:49; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29867
14; 5420.1; 16-NOV-2007 15:41:21; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29867
15; 5792.7; 16-NOV-2007 15:47:33; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29867
16; 5929.3; 16-NOV-2007 15:49:50; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;29867
17; 6025.9; 16-NOV-2007 15:51:26; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;29867
18; 6151.3; 16-NOV-2007 15:53:32; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29867
19; 6248.3; 16-NOV-2007 15:55:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29867
20; 7238.5; 16-NOV-2007 16:11:39; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29867
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_162921_000040432063_00255_29868_9398.N1
 1; 2264.9; 16-NOV-2007 16:29:21; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29868
 2; 2503.9; 16-NOV-2007 16:33:20; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29868
 3; 2628.0; 16-NOV-2007 16:35:24; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29868
 4; 2890.5; 16-NOV-2007 16:39:47; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29868
 5; 3422.4; 16-NOV-2007 16:48:39; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29868
 6; 3684.8; 16-NOV-2007 16:53:01; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29868
 7; 4021.7; 16-NOV-2007 16:58:38; Bright; 34.0; 32; 77Eps UMa ; 1.76; 11000;occ; 68; 0;29868
 8; 4121.4; 16-NOV-2007 17:00:18; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29868
 9; 4277.5; 16-NOV-2007 17:02:54; Bright; 52.0; 180; 27Gam Boo ; 3.04; 8000;occ; 104; 0;29868
10; 4633.8; 16-NOV-2007 17:08:50; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29868
11; 4796.0; 16-NOV-2007 17:11:32; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29868
12; 5025.7; 16-NOV-2007 17:15:22; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;29868
13; 5329.2; 16-NOV-2007 17:20:26; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29868
14; 5420.4; 16-NOV-2007 17:21:57; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;29868
15; 5793.0; 16-NOV-2007 17:28:09; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29868
16; 5929.5; 16-NOV-2007 17:30:26; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;29868

```

```

17; 6026.1; 16-NOV-2007 17:32:02; Dark ; 47.0; 12; Alp1Cru ; 0.77; 30000;occ; 94; 0;29868
18; 6151.7; 16-NOV-2007 17:34:08; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29868
19; 6248.6; 16-NOV-2007 17:35:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29868
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_175215_000051052063_00256_29869_9399.N1
1; 1202.9; 16-NOV-2007 17:52:15; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29869
2; 2265.0; 16-NOV-2007 18:09:57; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29869
3; 2504.0; 16-NOV-2007 18:13:56; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29869
4; 2627.9; 16-NOV-2007 18:16:00; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29869
5; 2890.7; 16-NOV-2007 18:20:23; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;29869
6; 3422.3; 16-NOV-2007 18:29:15; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29869
7; 3684.9; 16-NOV-2007 18:33:37; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29869
8; 4021.6; 16-NOV-2007 18:39:14; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29869
9; 4121.4; 16-NOV-2007 18:40:54; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29869
10; 4277.7; 16-NOV-2007 18:43:30; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;29869
11; 4634.0; 16-NOV-2007 18:49:26; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29869
12; 4796.0; 16-NOV-2007 18:52:08; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29869
13; 5026.0; 16-NOV-2007 18:55:58; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29869
14; 5329.7; 16-NOV-2007 19:01:02; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;29869
15; 5420.9; 16-NOV-2007 19:02:33; Dark ; 41.0; 171; 2Eps Crv ; 3.00; 4250;occ; 82; 0;29869
16; 5793.1; 16-NOV-2007 19:08:46; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29869
17; 5929.7; 16-NOV-2007 19:11:02; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;29869
18; 6026.2; 16-NOV-2007 19:12:39; Dark ; 39.5; 12; Alp1Cru ; 0.77; 30000;occ; 79; 0;29869
19; 6152.1; 16-NOV-2007 19:14:45; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29869
20; 6248.8; 16-NOV-2007 19:16:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29869
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071116_193251_000051052063_00257_29870_9400.N1
1; 1202.9; 16-NOV-2007 19:32:51; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29870
2; 2265.1; 16-NOV-2007 19:50:33; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29870
3; 2503.9; 16-NOV-2007 19:54:32; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29870
4; 2627.9; 16-NOV-2007 19:56:36; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29870
5; 2890.9; 16-NOV-2007 20:00:59; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29870
6; 3422.3; 16-NOV-2007 20:09:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29870
7; 3684.9; 16-NOV-2007 20:14:13; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29870
8; 4021.6; 16-NOV-2007 20:19:50; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29870
9; 4121.5; 16-NOV-2007 20:21:30; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;29870
10; 4277.7; 16-NOV-2007 20:24:06; Bright; 52.0; 180; 27Gam Boo ; 3.04; 8000;occ; 104; 0;29870
11; 4634.1; 16-NOV-2007 20:30:02; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29870
12; 4796.1; 16-NOV-2007 20:32:44; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29870
13; 5026.4; 16-NOV-2007 20:36:35; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;29870
14; 5330.1; 16-NOV-2007 20:41:38; Dark ; 38.0; 100; 4Gam Crv ; 2.58; 13100;occ; 76; 0;29870
15; 5421.3; 16-NOV-2007 20:43:10; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;29870
16; 5793.2; 16-NOV-2007 20:49:22; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29870
17; 5929.8; 16-NOV-2007 20:51:38; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;29870
18; 6026.3; 16-NOV-2007 20:53:15; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;29870
19; 6152.2; 16-NOV-2007 20:55:21; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29870
20; 6248.9; 16-NOV-2007 20:56:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29870
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071117_000320_000057472063_00259_29872_4756.N1
1; -675.5; 17-NOV-2007 00:03:20; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 59;29872
2; -613.7; 17-NOV-2007 00:04:22; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;29872
3; -105.7; 17-NOV-2007 00:12:50; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;29872
4; -9.3; 17-NOV-2007 00:14:27; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;29872
5; 117.2; 17-NOV-2007 00:16:33; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29873
6; 213.5; 17-NOV-2007 00:18:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29873
7; 1203.5; 17-NOV-2007 00:34:40; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29873
8; 2265.2; 17-NOV-2007 00:52:21; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29873
9; 2503.8; 17-NOV-2007 00:56:20; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29873
10; 2627.7; 17-NOV-2007 00:58:24; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29873
11; 2891.4; 17-NOV-2007 01:02:47; Bright; 34.5; 68; 18Alp Cas ; 2.22; 4500;occ; 69; 0;29873
12; 3422.3; 17-NOV-2007 01:11:38; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;29873
13; 3685.2; 17-NOV-2007 01:16:01; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;29873
14; 4021.6; 17-NOV-2007 01:21:38; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29873
15; 4121.9; 17-NOV-2007 01:23:18; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29873
16; 4634.6; 17-NOV-2007 01:31:51; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29873
17; 4797.0; 17-NOV-2007 01:34:33; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29873
18; 5027.2; 17-NOV-2007 01:38:23; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;29873
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071117_014327_000041632063_00260_29873_4757.N1
1; -704.4; 17-NOV-2007 01:43:27; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29873
2; -613.1; 17-NOV-2007 01:44:59; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29873
3; -241.9; 17-NOV-2007 01:51:10; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29873

```

```

4; -105.5; 17-NOV-2007 01:53:26; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;29873
5; -9.1; 17-NOV-2007 01:55:03; Dark ; 38.5; 12; Alp1Cru ; 0.77; 30000;occ; 77; 0;29873
6; 117.5; 17-NOV-2007 01:57:09; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29874
7; 213.8; 17-NOV-2007 01:58:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29874
8; 1203.7; 17-NOV-2007 02:15:16; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29874
9; 2265.4; 17-NOV-2007 02:32:57; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29874
10; 2503.7; 17-NOV-2007 02:36:56; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29874
11; 2627.7; 17-NOV-2007 02:39:00; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29874
12; 2891.6; 17-NOV-2007 02:43:23; Bright; 34.0; 68; 18Alp Cas ; 2.22; 4500;occ; 68; 0;29874
13; 3422.2; 17-NOV-2007 02:52:14; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29874
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071117_025637_000060392063_00261_29874_4758.N1
1; -2350.6; 17-NOV-2007 02:56:37; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29874
2; -2014.3; 17-NOV-2007 03:02:13; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29874
3; -1914.0; 17-NOV-2007 03:03:54; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;29874
4; -1757.3; 17-NOV-2007 03:06:30; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;29874
5; -1401.3; 17-NOV-2007 03:12:26; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29874
6; -1238.7; 17-NOV-2007 03:15:09; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29874
7; -1008.2; 17-NOV-2007 03:19:00; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;29874
8; -704.0; 17-NOV-2007 03:24:04; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29874
9; -612.7; 17-NOV-2007 03:25:35; Dark ; 41.0; 171; 2Eps Crv ; 3.00; 4250;occ; 82; 0;29874
10; -241.5; 17-NOV-2007 03:31:46; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;29874
11; -105.1; 17-NOV-2007 03:34:03; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;29874
12; -8.7; 17-NOV-2007 03:35:39; Dark ; 37.5; 12; Alp1Cru ; 0.77; 30000;occ; 75; 0;29874
13; 118.0; 17-NOV-2007 03:37:46; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29875
14; 214.0; 17-NOV-2007 03:39:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29875
15; 1204.1; 17-NOV-2007 03:55:52; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29875
16; 2265.5; 17-NOV-2007 04:13:33; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29875
17; 2503.8; 17-NOV-2007 04:17:32; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29875
18; 2627.9; 17-NOV-2007 04:19:36; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29875
19; 2892.0; 17-NOV-2007 04:24:00; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29875
20; 3422.4; 17-NOV-2007 04:32:50; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29875
21; 3685.6; 17-NOV-2007 04:37:13; Bright; 3.0; 60; 7Bet UMi ; 2.08; 3950;occ; 6; 0;29875
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071117_043713_000058092063_00262_29875_4759.N1
1; -2350.4; 17-NOV-2007 04:37:13; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29875
2; -2014.3; 17-NOV-2007 04:42:50; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29875
3; -1913.8; 17-NOV-2007 04:44:30; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29875
4; -1757.1; 17-NOV-2007 04:47:07; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;29875
5; -1401.0; 17-NOV-2007 04:53:03; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29875
6; -1238.5; 17-NOV-2007 04:55:45; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29875
7; -1007.9; 17-NOV-2007 04:59:36; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;29875
8; -703.4; 17-NOV-2007 05:04:40; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;29875
9; -612.0; 17-NOV-2007 05:06:12; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29875
10; -241.6; 17-NOV-2007 05:12:22; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29875
11; -105.0; 17-NOV-2007 05:14:39; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;29875
12; -8.6; 17-NOV-2007 05:16:15; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;29875
13; 118.4; 17-NOV-2007 05:18:22; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29876
14; 214.3; 17-NOV-2007 05:19:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29876
15; 1204.3; 17-NOV-2007 05:36:28; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;29876
16; 2265.7; 17-NOV-2007 05:54:09; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29876
17; 2503.8; 17-NOV-2007 05:58:08; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29876
18; 2627.8; 17-NOV-2007 06:00:12; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29876
19; 2892.2; 17-NOV-2007 06:04:36; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29876
20; 3422.4; 17-NOV-2007 06:13:26; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29876
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071117_061750_000035932063_00263_29876_9401.N1
1; -2350.2; 17-NOV-2007 06:17:50; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29876
2; -2014.2; 17-NOV-2007 06:23:26; Bright; 35.5; 32; 77Eps UMa ; 1.76; 11000;occ; 71; 0;29876
3; -1913.7; 17-NOV-2007 06:25:06; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29876
4; -1757.0; 17-NOV-2007 06:27:43; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;29876
5; -1400.8; 17-NOV-2007 06:33:39; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29876
6; -1238.2; 17-NOV-2007 06:36:22; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29876
7; -1007.6; 17-NOV-2007 06:40:12; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;29876
8; -703.0; 17-NOV-2007 06:45:17; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29876
9; -611.6; 17-NOV-2007 06:46:48; Dark ; 42.0; 171; 2Eps Crv ; 3.00; 4250;occ; 84; 0;29876
10; -241.2; 17-NOV-2007 06:52:59; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29876
11; -104.7; 17-NOV-2007 06:55:15; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;29876
12; -8.4; 17-NOV-2007 06:56:51; Dark ; 40.0; 12; Alp1Cru ; 0.77; 30000;occ; 80; 0;29876
13; 118.8; 17-NOV-2007 06:58:59; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29877
14; 214.5; 17-NOV-2007 07:00:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29877

```



```

15; 1204.7; 17-NOV-2007 07:17:04; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29877
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071117_073446_000050132063_00264_29877_9402.N1
1; 2265.7; 17-NOV-2007 07:34:46; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29877
2; 2503.6; 17-NOV-2007 07:38:43; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29877
3; 2627.8; 17-NOV-2007 07:40:48; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29877
4; 2892.4; 17-NOV-2007 07:45:12; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29877
5; 3422.3; 17-NOV-2007 07:54:02; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29877
6; 3685.8; 17-NOV-2007 07:58:26; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29877
7; 4021.8; 17-NOV-2007 08:04:02; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29877
8; 4122.3; 17-NOV-2007 08:05:42; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29877
9; 4635.3; 17-NOV-2007 08:14:15; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29877
10; 4798.0; 17-NOV-2007 08:16:58; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29877
11; 5028.6; 17-NOV-2007 08:20:48; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;29877
12; 5333.5; 17-NOV-2007 08:25:53; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29877
13; 5424.8; 17-NOV-2007 08:27:25; Dark ; 40.5; 171; 2Eps Crv ; 3.00; 4250;occ; 81; 0;29877
14; 5795.1; 17-NOV-2007 08:33:35; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29877
15; 5931.4; 17-NOV-2007 08:35:51; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;29877
16; 6027.7; 17-NOV-2007 08:37:27; Dark ; 42.0; 12; Alp1Cru ; 0.77; 30000;occ; 84; 0;29877
17; 6155.2; 17-NOV-2007 08:39:35; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29877
18; 6250.7; 17-NOV-2007 08:41:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29877
19; 7240.8; 17-NOV-2007 08:57:41; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29877
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071117_091521_000038062063_00265_29878_9403.N1
1; 2265.8; 17-NOV-2007 09:15:21; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29878
2; 2503.8; 17-NOV-2007 09:19:19; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29878
3; 2627.8; 17-NOV-2007 09:21:23; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29878
4; 2892.6; 17-NOV-2007 09:25:48; Bright; 36.5; 68; 18Alp Cas ; 2.22; 4500;occ; 73; 0;29878
5; 3422.3; 17-NOV-2007 09:34:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29878
6; 3685.9; 17-NOV-2007 09:39:02; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29878
7; 4021.8; 17-NOV-2007 09:44:37; Bright; 35.0; 32; 77Eps UMa ; 1.76; 11000;occ; 70; 0;29878
8; 4122.6; 17-NOV-2007 09:46:18; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29878
9; 4279.3; 17-NOV-2007 09:48:55; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;29878
10; 4635.4; 17-NOV-2007 09:54:51; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29878
11; 4798.3; 17-NOV-2007 09:57:34; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29878
12; 5029.1; 17-NOV-2007 10:01:25; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;29878
13; 5333.9; 17-NOV-2007 10:06:30; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29878
14; 5425.4; 17-NOV-2007 10:08:01; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29878
15; 5795.2; 17-NOV-2007 10:14:11; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;29878
16; 5931.6; 17-NOV-2007 10:16:27; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;29878
17; 6027.9; 17-NOV-2007 10:18:04; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;29878
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071117_120047_000011212063_00267_29880_9404.N1
1; 120.0; 17-NOV-2007 12:00:47; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29880
2; 225.2; 17-NOV-2007 12:02:33; Dark ; 53.5; 0; ; 0.00; 0;occ; 107; 0;29880
3; 358.9; 17-NOV-2007 12:04:46; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;29880
4; 1205.2; 17-NOV-2007 12:18:53; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;29880
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071117_123142_000053062063_00267_29880_9405.N1
1; 1974.5; 17-NOV-2007 12:31:42; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;29880
2; 2266.0; 17-NOV-2007 12:36:33; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29880
3; 2503.6; 17-NOV-2007 12:40:31; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29880
4; 2627.7; 17-NOV-2007 12:42:35; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29880
5; 2893.0; 17-NOV-2007 12:47:00; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29880
6; 3422.4; 17-NOV-2007 12:55:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29880
7; 3686.2; 17-NOV-2007 13:00:14; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29880
8; 4021.8; 17-NOV-2007 13:05:49; Bright; 35.5; 32; 77Eps UMa ; 1.76; 11000;occ; 71; 0;29880
9; 4122.8; 17-NOV-2007 13:07:30; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29880
10; 4331.6; 17-NOV-2007 13:10:59; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29880
11; 4798.7; 17-NOV-2007 13:18:46; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29880
12; 5029.8; 17-NOV-2007 13:22:37; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;29880
13; 5334.8; 17-NOV-2007 13:27:42; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29880
14; 5426.3; 17-NOV-2007 13:29:14; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29880
15; 5858.3; 17-NOV-2007 13:36:26; Dark ; 38.0; 99; Del Cen ; 2.58; 26000;occ; 76; 0;29880
16; 5983.5; 17-NOV-2007 13:38:31; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29880
17; 6156.3; 17-NOV-2007 13:41:24; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29880
18; 6257.0; 17-NOV-2007 13:43:04; Dark ; 53.5; 0; ; 0.00; 0;occ; 107; 0;29880
19; 6395.5; 17-NOV-2007 13:45:23; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;29880
20; 7241.6; 17-NOV-2007 13:59:29; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29880
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071117_204154_000038602063_00272_29885_4760.N1
1; 1206.4; 17-NOV-2007 20:41:54; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29885
2; 1974.1; 17-NOV-2007 20:54:41; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;29885

```

3; 2266.2; 17-NOV-2007 20:59:33; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29885
 4; 2503.4; 17-NOV-2007 21:03:31; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29885
 5; 2627.6; 17-NOV-2007 21:05:35; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29885
 6; 2893.9; 17-NOV-2007 21:10:01; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;29885
 7; 3422.3; 17-NOV-2007 21:18:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29885
 8; 3686.7; 17-NOV-2007 21:23:14; Bright; 31.5; 60; 7Bet UMi ; 2.08; 3950;occ; 63; 0;29885
 9; 4021.8; 17-NOV-2007 21:28:49; Bright; 38.5; 32; 77Eps UMA ; 1.76; 11000;occ; 77; 0;29885
 10; 4123.5; 17-NOV-2007 21:30:31; Bright; 41.0; 39; 85Eta UMA ; 1.85; 24000;occ; 82; 0;29885
 11; 4331.7; 17-NOV-2007 21:33:59; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29885
 12; 4799.9; 17-NOV-2007 21:41:47; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29885
 13; 5031.4; 17-NOV-2007 21:45:39; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;29885

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071117_215044_000060582063_00272_29885_4761.N1

1; -698.6; 17-NOV-2007 21:50:44; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29885
 2; -607.1; 17-NOV-2007 21:52:16; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29885
 3; -239.0; 17-NOV-2007 21:58:24; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29885
 4; -49.4; 17-NOV-2007 22:01:34; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29885
 5; 122.3; 17-NOV-2007 22:04:25; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29886
 6; 216.8; 17-NOV-2007 22:06:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29886
 7; 362.7; 17-NOV-2007 22:08:26; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;29886
 8; 1206.6; 17-NOV-2007 22:22:30; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29886
 9; 1974.2; 17-NOV-2007 22:35:17; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;29886
 10; 2266.3; 17-NOV-2007 22:40:09; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29886
 11; 2503.4; 17-NOV-2007 22:44:06; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29886
 12; 2627.6; 17-NOV-2007 22:46:11; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29886
 13; 2894.2; 17-NOV-2007 22:50:37; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;29886
 14; 3422.3; 17-NOV-2007 22:59:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29886
 15; 3686.8; 17-NOV-2007 23:03:50; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29886
 16; 4021.8; 17-NOV-2007 23:09:25; Bright; 36.5; 32; 77Eps UMA ; 1.76; 11000;occ; 73; 0;29886
 17; 4123.4; 17-NOV-2007 23:11:06; Bright; 52.0; 39; 85Eta UMA ; 1.85; 24000;occ; 104; 0;29886
 18; 4332.1; 17-NOV-2007 23:14:35; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29886
 19; 4800.0; 17-NOV-2007 23:22:23; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29886
 20; 5031.7; 17-NOV-2007 23:26:15; Bright; 54.0; 121; 29Gam Vir ; 2.74; 7200;occ; 108; 0;29886
 21; 5337.8; 17-NOV-2007 23:31:21; Dark ; 22.0; 100; 4Gam Crv ; 2.58; 13100;occ; 44; 0;29886

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071117_233121_000060762063_00273_29886_4762.N1

1; -698.1; 17-NOV-2007 23:31:21; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29886
 2; -606.6; 17-NOV-2007 23:32:52; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29886
 3; -238.8; 17-NOV-2007 23:39:00; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29886
 4; -48.7; 17-NOV-2007 23:42:10; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29886
 5; 122.6; 17-NOV-2007 23:45:01; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29887
 6; 217.0; 17-NOV-2007 23:46:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29887
 7; 363.3; 17-NOV-2007 23:49:02; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;29887
 8; 1206.9; 18-NOV-2007 00:03:06; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29887
 9; 1974.0; 18-NOV-2007 00:15:53; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;29887
 10; 2266.5; 18-NOV-2007 00:20:45; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29887
 11; 2503.5; 18-NOV-2007 00:24:42; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29887
 12; 2627.5; 18-NOV-2007 00:26:46; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29887
 13; 2894.3; 18-NOV-2007 00:31:13; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;29887
 14; 3422.3; 18-NOV-2007 00:40:01; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;29887
 15; 3686.9; 18-NOV-2007 00:44:26; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29887
 16; 4021.8; 18-NOV-2007 00:50:01; Bright; 36.5; 32; 77Eps UMA ; 1.76; 11000;occ; 73; 0;29887
 17; 4123.6; 18-NOV-2007 00:51:42; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;29887
 18; 4332.2; 18-NOV-2007 00:55:11; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29887
 19; 4800.4; 18-NOV-2007 01:02:59; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29887
 20; 5032.1; 18-NOV-2007 01:06:51; Bright; 54.0; 121; 29Gam Vir ; 2.74; 7200;occ; 108; 0;29887
 21; 5338.2; 18-NOV-2007 01:11:57; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29887

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071118_011157_000041542063_00274_29887_4763.N1

1; -697.7; 18-NOV-2007 01:11:57; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29887
 2; -606.1; 18-NOV-2007 01:13:29; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29887
 3; -238.4; 18-NOV-2007 01:19:36; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29887
 4; -48.0; 18-NOV-2007 01:22:47; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;29887
 5; 123.0; 18-NOV-2007 01:25:38; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29888
 6; 217.3; 18-NOV-2007 01:27:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29888
 7; 364.0; 18-NOV-2007 01:29:39; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29888
 8; 1207.1; 18-NOV-2007 01:43:42; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29888
 9; 1974.0; 18-NOV-2007 01:56:29; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;29888
 10; 2266.4; 18-NOV-2007 02:01:21; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29888
 11; 2503.4; 18-NOV-2007 02:05:18; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29888
 12; 2627.6; 18-NOV-2007 02:07:22; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29888

```

13; 2846.9; 18-NOV-2007 02:11:02; Bright; 31.0; 160; 23Gam Per ; 2.93; 4700;occ; 62; 0;29888
14; 2932.7; 18-NOV-2007 02:12:27; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;29888
15; 3422.3; 18-NOV-2007 02:20:37; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29888
/nas3/ENVISAT/GOMOS/GOM_NL__OP/GOM_NL__OPNPDE20071118_022502_000060532063_00275_29888_4764.N1
1;-2348.9; 18-NOV-2007 02:25:02; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;29888
2;-2014.1; 18-NOV-2007 02:30:37; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29888
3;-1911.9; 18-NOV-2007 02:32:19; Bright; 52.0; 39; 85Eta UMA ; 1.85; 24000;occ; 104; 0;29888
4;-1703.6; 18-NOV-2007 02:35:47; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29888
5;-1235.3; 18-NOV-2007 02:43:35; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29888
6;-1003.3; 18-NOV-2007 02:47:27; Bright; 54.0; 121; 29Gam Vir ; 2.74; 7200;occ; 108; 0;29888
7; -697.3; 18-NOV-2007 02:52:33; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29888
8; -605.6; 18-NOV-2007 02:54:05; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29888
9; -238.2; 18-NOV-2007 03:00:12; Dark ; 35.5; 64; Gam Cen ; 2.20; 10600;occ; 71; 0;29888
10; -47.3; 18-NOV-2007 03:03:23; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29888
11; 123.5; 18-NOV-2007 03:06:14; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29889
12; 217.5; 18-NOV-2007 03:07:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29889
13; 364.6; 18-NOV-2007 03:10:15; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;29889
14; 1207.4; 18-NOV-2007 03:24:18; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29889
15; 1974.1; 18-NOV-2007 03:37:05; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;29889
16; 2266.6; 18-NOV-2007 03:41:57; Bright; 37.5; 105; 6Bet Ari ; 2.64; 8900;occ; 75; 0;29889
17; 2503.3; 18-NOV-2007 03:45:54; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29889
18; 2627.7; 18-NOV-2007 03:47:58; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29889
19; 2846.9; 18-NOV-2007 03:51:38; Bright; 31.0; 160; 23Gam Per ; 2.93; 4700;occ; 62; 0;29889
20; 2932.8; 18-NOV-2007 03:53:03; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29889
21; 3422.3; 18-NOV-2007 04:01:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29889
22; 3687.2; 18-NOV-2007 04:05:38; Bright; 17.5; 60; 7Bet UMi ; 2.08; 3950;occ; 35; 0;29889
/nas3/ENVISAT/GOMOS/GOM_NL__OP/GOM_NL__OPNPDE20071118_040538_000060522063_00276_29889_4765.N1
1;-2348.8; 18-NOV-2007 04:05:38; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;29889
2;-2014.0; 18-NOV-2007 04:11:13; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29889
3;-1912.1; 18-NOV-2007 04:12:54; Bright; 34.0; 39; 85Eta UMA ; 1.85; 24000;occ; 68; 0;29889
4;-1703.7; 18-NOV-2007 04:16:23; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29889
5;-1235.1; 18-NOV-2007 04:24:12; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29889
6;-1002.9; 18-NOV-2007 04:28:04; Bright; 47.0; 121; 29Gam Vir ; 2.74; 7200;occ; 94; 0;29889
7; -696.7; 18-NOV-2007 04:33:10; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29889
8; -605.1; 18-NOV-2007 04:34:42; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;29889
9; -237.9; 18-NOV-2007 04:40:49; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29889
10; -46.8; 18-NOV-2007 04:44:00; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29889
11; 123.8; 18-NOV-2007 04:46:50; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29890
12; 217.8; 18-NOV-2007 04:48:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29890
13; 365.3; 18-NOV-2007 04:50:52; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29890
14; 1207.7; 18-NOV-2007 05:04:54; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29890
15; 1974.1; 18-NOV-2007 05:17:41; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;29890
16; 2266.8; 18-NOV-2007 05:22:33; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29890
17; 2503.4; 18-NOV-2007 05:26:30; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29890
18; 2627.7; 18-NOV-2007 05:28:34; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;29890
19; 2846.6; 18-NOV-2007 05:32:13; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29890
20; 2933.0; 18-NOV-2007 05:33:40; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29890
21; 3422.3; 18-NOV-2007 05:41:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29890
22; 3687.3; 18-NOV-2007 05:46:14; Bright; 16.0; 60; 7Bet UMi ; 2.08; 3950;occ; 32; 0;29890
/nas3/ENVISAT/GOMOS/GOM_NL__OP/GOM_NL__OPNPDE20071118_054614_000060692063_00277_29890_4766.N1
1;-2348.7; 18-NOV-2007 05:46:14; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;29890
2;-2014.0; 18-NOV-2007 05:51:49; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29890
3;-1912.0; 18-NOV-2007 05:53:31; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;29890
4;-1703.5; 18-NOV-2007 05:56:59; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29890
5;-1398.6; 18-NOV-2007 06:02:04; Bright; 51.0; 111; 8Eta Boo ; 2.68; 6000;occ; 102; 0;29890
6;-1234.9; 18-NOV-2007 06:04:48; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29890
7;-1002.6; 18-NOV-2007 06:08:40; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;29890
8; -696.2; 18-NOV-2007 06:13:46; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29890
9; -604.6; 18-NOV-2007 06:15:18; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29890
10; -237.8; 18-NOV-2007 06:21:25; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;29890
11; -46.2; 18-NOV-2007 06:24:36; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;29890
12; 124.2; 18-NOV-2007 06:27:27; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29891
13; 218.0; 18-NOV-2007 06:29:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29891
14; 365.9; 18-NOV-2007 06:31:28; Dark ; 55.5; 41; Eps Car ; 1.86; 4100;occ; 111; 0;29891
15; 1208.0; 18-NOV-2007 06:45:31; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29891
16; 1974.0; 18-NOV-2007 06:58:17; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;29891
17; 2267.0; 18-NOV-2007 07:03:10; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29891
18; 2503.4; 18-NOV-2007 07:07:06; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29891

```



```

19; 2627.6; 18-NOV-2007 07:09:10; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29891
20; 2846.3; 18-NOV-2007 07:12:49; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;29891
21; 2932.9; 18-NOV-2007 07:14:16; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29891
22; 3422.3; 18-NOV-2007 07:22:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29891
23; 3687.4; 18-NOV-2007 07:26:50; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;29891
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071118_201020_000038612063_00286_29899_4767.N1
 1; 1209.7; 18-NOV-2007 20:10:20; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29899
 2; 1973.8; 18-NOV-2007 20:23:04; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;29899
 3; 2267.7; 18-NOV-2007 20:27:58; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29899
 4; 2503.3; 18-NOV-2007 20:31:53; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29899
 5; 2627.5; 18-NOV-2007 20:33:57; Bright; 34.5; 73; 57Gam1And ; 2.26; 13100;occ; 69; 0;29899
 6; 2844.5; 18-NOV-2007 20:37:34; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;29899
 7; 2933.6; 18-NOV-2007 20:39:04; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29899
 8; 3422.3; 18-NOV-2007 20:47:12; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29899
 9; 3688.2; 18-NOV-2007 20:51:38; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;29899
10; 4022.0; 18-NOV-2007 20:57:12; Bright; 35.5; 32; 77Eps UMA ; 1.76; 11000;occ; 71; 0;29899
11; 4125.1; 18-NOV-2007 20:58:55; Bright; 52.0; 39; 85Eta UMa ; 1.85; 24000;occ; 104; 0;29899
12; 4333.3; 18-NOV-2007 21:02:23; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29899
13; 4639.2; 18-NOV-2007 21:07:29; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29899
14; 4803.3; 18-NOV-2007 21:10:13; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29899
15; 5036.5; 18-NOV-2007 21:14:06; Bright; 34.5; 121; 29Gam Vir ; 2.74; 7200;occ; 69; 0;29899
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071118_211914_000057622063_00286_29899_4768.N1
 1; -691.7; 18-NOV-2007 21:19:14; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;29899
 2; -599.8; 18-NOV-2007 21:20:46; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29899
 3; -235.4; 18-NOV-2007 21:26:51; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29899
 4; -40.6; 18-NOV-2007 21:30:05; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29899
 5; 127.8; 18-NOV-2007 21:32:54; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29900
 6; 220.3; 18-NOV-2007 21:34:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29900
 7; 371.7; 18-NOV-2007 21:36:58; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;29900
 8; 1209.8; 18-NOV-2007 21:50:56; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29900
 9; 1973.7; 18-NOV-2007 22:03:40; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;29900
10; 2267.9; 18-NOV-2007 22:08:34; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29900
11; 2503.2; 18-NOV-2007 22:12:29; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29900
12; 2627.5; 18-NOV-2007 22:14:33; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29900
13; 2844.1; 18-NOV-2007 22:18:10; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;29900
14; 2933.5; 18-NOV-2007 22:19:39; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29900
15; 3422.2; 18-NOV-2007 22:27:48; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;29900
16; 3688.2; 18-NOV-2007 22:32:14; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29900
17; 4022.0; 18-NOV-2007 22:37:48; Bright; 37.5; 32; 77Eps UMA ; 1.76; 11000;occ; 75; 0;29900
18; 4125.2; 18-NOV-2007 22:39:31; Bright; 52.0; 39; 85Eta UMa ; 1.85; 24000;occ; 104; 0;29900
19; 4333.6; 18-NOV-2007 22:42:59; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;29900
20; 4639.4; 18-NOV-2007 22:48:05; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29900
21; 4803.6; 18-NOV-2007 22:50:50; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29900
22; 5036.7; 18-NOV-2007 22:54:43; Bright; 34.0; 121; 29Gam Vir ; 2.74; 7200;occ; 68; 0;29900
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_073225_000032602063_00278_29891_9410.N1
 1; -2013.9; 18-NOV-2007 07:32:25; Bright; 36.5; 32; 77Eps UMA ; 1.76; 11000;occ; 73; 0;29891
 2; -1911.8; 18-NOV-2007 07:34:07; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29891
 3; -1703.3; 18-NOV-2007 07:37:35; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;29891
 4; -1398.3; 18-NOV-2007 07:42:40; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29891
 5; -1234.6; 18-NOV-2007 07:45:24; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29891
 6; -1002.2; 18-NOV-2007 07:49:16; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;29891
 7; -695.7; 18-NOV-2007 07:54:23; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29891
 8; -604.0; 18-NOV-2007 07:55:55; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29891
 9; -237.5; 18-NOV-2007 08:02:01; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29891
10; -45.6; 18-NOV-2007 08:05:13; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29891
11; 124.7; 18-NOV-2007 08:08:03; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;29892
12; 218.3; 18-NOV-2007 08:09:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29892
13; 366.5; 18-NOV-2007 08:12:05; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;29892
14; 1208.1; 18-NOV-2007 08:26:07; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29892
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_083853_000053072063_00279_29892_9411.N1
 1; 1974.0; 18-NOV-2007 08:38:53; Dark ; 49.5; 94; 92Alp Cet ; 2.53; 3100;occ; 99; 0;29892
 2; 2267.0; 18-NOV-2007 08:43:46; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29892
 3; 2503.5; 18-NOV-2007 08:47:42; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29892
 4; 2627.6; 18-NOV-2007 08:49:46; Bright; 34.5; 73; 57Gam1And ; 2.26; 13100;occ; 69; 0;29892
 5; 2846.1; 18-NOV-2007 08:53:25; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;29892
 6; 2932.9; 18-NOV-2007 08:54:51; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29892
 7; 3422.2; 18-NOV-2007 09:03:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29892
 8; 3687.5; 18-NOV-2007 09:07:26; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29892

```

```

9; 4022.0; 18-NOV-2007 09:13:01; Bright; 36.5; 32; 77Eps UMA ; 1.76; 11000;occ; 73; 0;29892
10; 4124.3; 18-NOV-2007 09:14:43; Bright; 35.0; 39; 85Eta UMA ; 1.85; 24000;occ; 70; 0;29892
11; 4332.8; 18-NOV-2007 09:18:11; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29892
12; 4637.7; 18-NOV-2007 09:23:16; Bright; 32.0; 111; 8Eta Boo ; 2.68; 6000;occ; 64; 0;29892
13; 4801.7; 18-NOV-2007 09:26:00; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29892
14; 5034.0; 18-NOV-2007 09:29:53; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29892
15; 5340.6; 18-NOV-2007 09:34:59; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29892
16; 5432.4; 18-NOV-2007 09:36:31; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29892
17; 5798.7; 18-NOV-2007 09:42:37; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29892
18; 5990.9; 18-NOV-2007 09:45:49; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;29892
19; 6160.7; 18-NOV-2007 09:48:39; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29892
20; 6254.4; 18-NOV-2007 09:50:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29892
21; 6403.0; 18-NOV-2007 09:52:42; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29892
22; 7244.2; 18-NOV-2007 10:06:43; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29892
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_101928_000053062063_00280_29893_9412.N1
1; 1974.0; 18-NOV-2007 10:19:28; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;29893
2; 2267.0; 18-NOV-2007 10:24:21; Bright; 34.5; 105; 6Bet Ari ; 2.64; 8900;occ; 69; 0;29893
3; 2503.2; 18-NOV-2007 10:28:18; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29893
4; 2627.5; 18-NOV-2007 10:30:22; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29893
5; 2845.8; 18-NOV-2007 10:34:00; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;29893
6; 2933.1; 18-NOV-2007 10:35:27; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29893
7; 3422.2; 18-NOV-2007 10:43:37; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29893
8; 3687.5; 18-NOV-2007 10:48:02; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29893
9; 4021.9; 18-NOV-2007 10:53:36; Bright; 37.0; 32; 77Eps UMA ; 1.76; 11000;occ; 74; 0;29893
10; 4124.3; 18-NOV-2007 10:55:19; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;29893
11; 4332.6; 18-NOV-2007 10:58:47; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29893
12; 4637.9; 18-NOV-2007 11:03:52; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29893
13; 4801.8; 18-NOV-2007 11:06:36; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29893
14; 5034.3; 18-NOV-2007 11:10:29; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;29893
15; 5341.1; 18-NOV-2007 11:15:36; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29893
16; 5432.9; 18-NOV-2007 11:17:07; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;29893
17; 5798.8; 18-NOV-2007 11:23:13; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29893
18; 5991.5; 18-NOV-2007 11:26:26; Dark ; 47.5; 113; Mu Vel ; 2.69; 5000;occ; 95; 0;29893
19; 6161.1; 18-NOV-2007 11:29:16; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29893
20; 6254.6; 18-NOV-2007 11:30:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29893
21; 6403.7; 18-NOV-2007 11:33:18; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29893
22; 7244.3; 18-NOV-2007 11:47:19; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29893
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_120004_000053102063_00281_29894_9413.N1
1; 1973.9; 18-NOV-2007 12:00:04; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;29894
2; 2267.3; 18-NOV-2007 12:04:58; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29894
3; 2503.4; 18-NOV-2007 12:08:54; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29894
4; 2627.5; 18-NOV-2007 12:10:58; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29894
5; 2845.6; 18-NOV-2007 12:14:36; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;29894
6; 2933.1; 18-NOV-2007 12:16:03; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29894
7; 3422.2; 18-NOV-2007 12:24:12; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29894
8; 3687.6; 18-NOV-2007 12:28:38; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;29894
9; 4021.9; 18-NOV-2007 12:34:12; Bright; 36.5; 32; 77Eps UMA ; 1.76; 11000;occ; 73; 0;29894
10; 4124.4; 18-NOV-2007 12:35:55; Bright; 52.0; 39; 85Eta UMA ; 1.85; 24000;occ; 104; 0;29894
11; 4333.0; 18-NOV-2007 12:39:23; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29894
12; 4638.2; 18-NOV-2007 12:44:28; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29894
13; 4802.2; 18-NOV-2007 12:47:12; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29894
14; 5034.7; 18-NOV-2007 12:51:05; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;29894
15; 5341.5; 18-NOV-2007 12:56:12; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29894
16; 5433.3; 18-NOV-2007 12:57:44; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;29894
17; 5799.3; 18-NOV-2007 13:03:50; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29894
18; 5992.3; 18-NOV-2007 13:07:03; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29894
19; 6161.9; 18-NOV-2007 13:09:52; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29894
20; 6254.9; 18-NOV-2007 13:11:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29894
21; 6404.3; 18-NOV-2007 13:13:55; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;29894
22; 7244.5; 18-NOV-2007 13:27:55; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;29894
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_134040_000053082063_00282_29895_9414.N1
1; 1973.9; 18-NOV-2007 13:40:40; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;29895
2; 2267.4; 18-NOV-2007 13:45:34; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29895
3; 2503.3; 18-NOV-2007 13:49:29; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29895
4; 2627.5; 18-NOV-2007 13:51:34; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29895
5; 2845.4; 18-NOV-2007 13:55:12; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;29895
6; 2933.2; 18-NOV-2007 13:56:39; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29895
7; 3422.3; 18-NOV-2007 14:04:48; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;29895

```

```

8; 3687.8; 18-NOV-2007 14:09:14; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29895
9; 4022.1; 18-NOV-2007 14:14:48; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29895
10; 4124.6; 18-NOV-2007 14:16:31; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29895
11; 4333.1; 18-NOV-2007 14:19:59; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29895
12; 4638.4; 18-NOV-2007 14:25:05; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29895
13; 4802.4; 18-NOV-2007 14:27:49; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29895
14; 5035.0; 18-NOV-2007 14:31:41; Bright; 54.0; 121; 29Gam Vir ; 2.74; 7200;occ; 108; 0;29895
15; 5342.2; 18-NOV-2007 14:36:48; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29895
16; 5434.0; 18-NOV-2007 14:38:20; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;29895
17; 5799.5; 18-NOV-2007 14:44:26; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29895
18; 5992.9; 18-NOV-2007 14:47:39; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29895
19; 6162.1; 18-NOV-2007 14:50:28; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29895
20; 6255.2; 18-NOV-2007 14:52:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29895
21; 6405.0; 18-NOV-2007 14:54:31; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;29895
22; 7244.9; 18-NOV-2007 15:08:31; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29895
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_152116_000053082063_00283_29896_9415.N1
1; 1973.9; 18-NOV-2007 15:21:16; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;29896
2; 2267.5; 18-NOV-2007 15:26:10; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29896
3; 2503.4; 18-NOV-2007 15:30:05; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29896
4; 2627.5; 18-NOV-2007 15:32:10; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29896
5; 2845.3; 18-NOV-2007 15:35:47; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;29896
6; 2933.3; 18-NOV-2007 15:37:15; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29896
7; 3422.3; 18-NOV-2007 15:45:24; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29896
8; 3687.9; 18-NOV-2007 15:49:50; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29896
9; 4022.0; 18-NOV-2007 15:55:24; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29896
10; 4124.7; 18-NOV-2007 15:57:07; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29896
11; 4333.1; 18-NOV-2007 16:00:35; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29896
12; 4638.7; 18-NOV-2007 16:05:41; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29896
13; 4802.7; 18-NOV-2007 16:08:25; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29896
14; 5035.5; 18-NOV-2007 16:12:18; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;29896
15; 5342.7; 18-NOV-2007 16:17:25; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29896
16; 5434.6; 18-NOV-2007 16:18:57; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;29896
17; 5799.8; 18-NOV-2007 16:25:02; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29896
18; 5993.7; 18-NOV-2007 16:28:16; Dark ; 49.5; 113; Mu Vel ; 2.69; 5000;occ; 99; 0;29896
19; 6162.6; 18-NOV-2007 16:31:05; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29896
20; 6255.5; 18-NOV-2007 16:32:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29896
21; 6405.7; 18-NOV-2007 16:35:08; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29896
22; 7245.3; 18-NOV-2007 16:49:07; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29896
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_164907_000052392063_00284_29897_9416.N1
1; 1209.3; 18-NOV-2007 16:49:07; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29897
2; 1973.9; 18-NOV-2007 17:01:52; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;29897
3; 2267.6; 18-NOV-2007 17:06:46; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29897
4; 2503.3; 18-NOV-2007 17:10:41; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29897
5; 2627.5; 18-NOV-2007 17:12:46; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;29897
6; 2844.9; 18-NOV-2007 17:16:23; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;29897
7; 2933.4; 18-NOV-2007 17:17:51; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29897
8; 3422.3; 18-NOV-2007 17:26:00; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29897
9; 3688.0; 18-NOV-2007 17:30:26; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29897
10; 4022.0; 18-NOV-2007 17:36:00; Bright; 35.5; 32; 77Eps UMa ; 1.76; 11000;occ; 71; 0;29897
11; 4124.9; 18-NOV-2007 17:37:43; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29897
12; 4333.3; 18-NOV-2007 17:41:11; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;29897
13; 4639.0; 18-NOV-2007 17:46:17; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29897
14; 4803.0; 18-NOV-2007 17:49:01; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29897
15; 5035.7; 18-NOV-2007 17:52:54; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;29897
16; 5343.3; 18-NOV-2007 17:58:01; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29897
17; 5435.1; 18-NOV-2007 17:59:33; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29897
18; 5800.1; 18-NOV-2007 18:05:38; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29897
19; 5994.3; 18-NOV-2007 18:08:52; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;29897
20; 6163.0; 18-NOV-2007 18:11:41; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29897
21; 6255.8; 18-NOV-2007 18:13:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29897
22; 6406.5; 18-NOV-2007 18:15:45; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29897
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071118_182944_000052432063_00285_29898_9417.N1
1; 1209.5; 18-NOV-2007 18:29:44; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29898
2; 1973.9; 18-NOV-2007 18:42:28; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;29898
3; 2267.8; 18-NOV-2007 18:47:22; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29898
4; 2503.5; 18-NOV-2007 18:51:18; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29898
5; 2627.5; 18-NOV-2007 18:53:22; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29898
6; 2844.7; 18-NOV-2007 18:56:59; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29898

```



```

7; 2933.5; 18-NOV-2007 18:58:28; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29898
8; 3422.3; 18-NOV-2007 19:06:36; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;29898
9; 3688.1; 18-NOV-2007 19:11:02; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29898
10; 4022.2; 18-NOV-2007 19:16:36; Bright; 33.5; 32; 77Eps UMa ; 1.76; 11000;occ; 67; 0;29898
11; 4125.0; 18-NOV-2007 19:18:19; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29898
12; 4333.3; 18-NOV-2007 19:21:47; Bright; 48.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 97; 0;29898
13; 4639.0; 18-NOV-2007 19:26:53; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29898
14; 4803.2; 18-NOV-2007 19:29:37; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29898
15; 5036.1; 18-NOV-2007 19:33:30; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;29898
16; 5343.8; 18-NOV-2007 19:38:38; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29898
17; 5435.5; 18-NOV-2007 19:40:10; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;29898
18; 5800.3; 18-NOV-2007 19:46:14; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29898
19; 5994.8; 18-NOV-2007 19:49:29; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29898
20; 6163.3; 18-NOV-2007 19:52:17; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29898
21; 6256.0; 18-NOV-2007 19:53:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29898
22; 6407.1; 18-NOV-2007 19:56:21; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;29898
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071119_004027_000057502063_00288_29901_4769.N1
1; -690.8; 19-NOV-2007 00:40:27; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29901
2; -598.8; 19-NOV-2007 00:41:59; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29901
3; -234.9; 19-NOV-2007 00:48:03; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29901
4; 128.5; 19-NOV-2007 00:54:06; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29902
5; 220.8; 19-NOV-2007 00:55:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29902
6; 373.0; 19-NOV-2007 00:58:11; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;29902
7; 1210.3; 19-NOV-2007 01:12:08; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29902
8; 1973.7; 19-NOV-2007 01:24:51; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;29902
9; 2268.1; 19-NOV-2007 01:29:46; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29902
10; 2503.5; 19-NOV-2007 01:33:41; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29902
11; 2627.4; 19-NOV-2007 01:35:45; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29902
12; 2843.7; 19-NOV-2007 01:39:21; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;29902
13; 2933.7; 19-NOV-2007 01:40:51; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29902
14; 3422.2; 19-NOV-2007 01:49:00; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29902
15; 3688.5; 19-NOV-2007 01:53:26; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29902
16; 4022.1; 19-NOV-2007 01:59:00; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29902
17; 4125.3; 19-NOV-2007 02:00:43; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;29902
18; 4333.5; 19-NOV-2007 02:04:11; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29902
19; 4639.7; 19-NOV-2007 02:09:17; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29902
20; 4804.4; 19-NOV-2007 02:12:02; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29902
21; 5037.6; 19-NOV-2007 02:15:55; Bright; 22.5; 121; 29Gam Vir ; 2.74; 7200;occ; 45; 0;29902
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071119_021555_000044522063_00289_29902_4770.N1
1; -998.3; 19-NOV-2007 02:15:55; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;29902
2; -690.2; 19-NOV-2007 02:21:03; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29902
3; -598.3; 19-NOV-2007 02:22:35; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;29902
4; -234.6; 19-NOV-2007 02:28:39; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29902
5; -38.7; 19-NOV-2007 02:31:55; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29902
6; 129.0; 19-NOV-2007 02:34:42; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29903
7; 221.1; 19-NOV-2007 02:36:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29903
8; 373.7; 19-NOV-2007 02:38:47; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29903
9; 1210.6; 19-NOV-2007 02:52:44; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29903
10; 1973.6; 19-NOV-2007 03:05:27; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;29903
11; 2268.0; 19-NOV-2007 03:10:21; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29903
12; 2503.4; 19-NOV-2007 03:14:17; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29903
13; 2627.5; 19-NOV-2007 03:16:21; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29903
14; 2843.4; 19-NOV-2007 03:19:57; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;29903
15; 2933.8; 19-NOV-2007 03:21:27; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;29903
16; 3422.2; 19-NOV-2007 03:29:36; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;29903
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071119_033402_000058032063_00290_29903_4771.N1
1; -2347.3; 19-NOV-2007 03:34:02; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;29903
2; -2014.0; 19-NOV-2007 03:39:35; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29903
3; -1910.6; 19-NOV-2007 03:41:19; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29903
4; -1702.3; 19-NOV-2007 03:44:47; Bright; 54.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 108; 0;29903
5; -1396.0; 19-NOV-2007 03:49:53; Bright; 36.0; 111; 8Eta Boo ; 2.68; 6000;occ; 72; 0;29903
6; -1231.3; 19-NOV-2007 03:52:38; Bright; 33.5; 138; 47Eps Vir ; 2.83; 4700;occ; 67; 0;29903
7; -998.1; 19-NOV-2007 03:56:31; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;29903
8; -689.8; 19-NOV-2007 04:01:40; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;29903
9; -597.7; 19-NOV-2007 04:03:12; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29903
10; -234.3; 19-NOV-2007 04:09:15; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;29903
11; -38.0; 19-NOV-2007 04:12:31; Dark ; 39.5; 113; Mu Vel ; 2.69; 5000;occ; 79; 0;29903
12; 129.3; 19-NOV-2007 04:15:19; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29904

```

```

13; 221.3; 19-NOV-2007 04:16:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29904
14; 374.1; 19-NOV-2007 04:19:24; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29904
15; 1210.8; 19-NOV-2007 04:33:20; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29904
16; 1973.7; 19-NOV-2007 04:46:03; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;29904
17; 2268.3; 19-NOV-2007 04:50:58; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29904
18; 2503.3; 19-NOV-2007 04:54:53; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29904
19; 2627.5; 19-NOV-2007 04:56:57; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29904
20; 2843.3; 19-NOV-2007 05:00:33; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;29904
21; 2933.8; 19-NOV-2007 05:02:03; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29904
22; 3422.3; 19-NOV-2007 05:10:12; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;29904
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071119_051438_000058042063_00291_29904_4772.N1
1;-2347.3; 19-NOV-2007 05:14:38; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;29904
2;-2014.0; 19-NOV-2007 05:20:11; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29904
3;-1910.5; 19-NOV-2007 05:21:55; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29904
4;-1702.3; 19-NOV-2007 05:25:23; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;29904
5;-1395.9; 19-NOV-2007 05:30:29; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29904
6;-1231.2; 19-NOV-2007 05:33:14; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29904
7; -997.8; 19-NOV-2007 05:37:08; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29904
8; -689.2; 19-NOV-2007 05:42:16; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29904
9; -597.2; 19-NOV-2007 05:43:48; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29904
10; -234.0; 19-NOV-2007 05:49:51; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29904
11; -37.4; 19-NOV-2007 05:53:08; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29904
12; 129.7; 19-NOV-2007 05:55:55; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29905
13; 221.6; 19-NOV-2007 05:57:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29905
14; 374.8; 19-NOV-2007 06:00:00; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;29905
15; 1211.0; 19-NOV-2007 06:13:56; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29905
16; 1973.7; 19-NOV-2007 06:26:39; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;29905
17; 2268.4; 19-NOV-2007 06:31:34; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29905
18; 2503.4; 19-NOV-2007 06:35:29; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29905
19; 2627.5; 19-NOV-2007 06:37:33; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29905
20; 2842.9; 19-NOV-2007 06:41:08; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;29905
21; 2934.0; 19-NOV-2007 06:42:39; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29905
22; 3422.2; 19-NOV-2007 06:50:48; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;29905
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_065514_000035962063_00292_29905_9418.N1
1;-2347.2; 19-NOV-2007 06:55:14; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29905
2;-2014.1; 19-NOV-2007 07:00:47; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;29905
3;-1910.4; 19-NOV-2007 07:02:31; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29905
4;-1702.0; 19-NOV-2007 07:05:59; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29905
5;-1395.7; 19-NOV-2007 07:11:06; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29905
6;-1230.9; 19-NOV-2007 07:13:50; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29905
7; -997.4; 19-NOV-2007 07:17:44; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;29905
8; -688.8; 19-NOV-2007 07:22:53; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29905
9; -596.8; 19-NOV-2007 07:24:25; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29905
10; -233.8; 19-NOV-2007 07:30:28; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29905
11; -36.7; 19-NOV-2007 07:33:45; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;29905
12; 130.0; 19-NOV-2007 07:36:31; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29906
13; 221.8; 19-NOV-2007 07:38:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29906
14; 375.6; 19-NOV-2007 07:40:37; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;29906
15; 1211.2; 19-NOV-2007 07:54:33; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29906
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_080715_000053092063_00293_29906_9419.N1
1; 1973.6; 19-NOV-2007 08:07:15; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;29906
2; 2268.4; 19-NOV-2007 08:12:10; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29906
3; 2503.4; 19-NOV-2007 08:16:05; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29906
4; 2627.5; 19-NOV-2007 08:18:09; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29906
5; 2842.7; 19-NOV-2007 08:21:44; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;29906
6; 2934.0; 19-NOV-2007 08:23:15; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29906
7; 3422.2; 19-NOV-2007 08:31:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29906
8; 3688.8; 19-NOV-2007 08:35:50; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29906
9; 4021.9; 19-NOV-2007 08:41:23; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29906
10; 4125.7; 19-NOV-2007 08:43:07; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29906
11; 4640.4; 19-NOV-2007 08:51:42; Bright; 32.0; 111; 8Eta Boo ; 2.68; 6000;occ; 64; 0;29906
12; 4805.2; 19-NOV-2007 08:54:27; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29906
13; 5038.9; 19-NOV-2007 08:58:20; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;29906
14; 5347.6; 19-NOV-2007 09:03:29; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29906
15; 5439.7; 19-NOV-2007 09:05:01; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29906
16; 5802.3; 19-NOV-2007 09:11:04; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29906
17; 5999.8; 19-NOV-2007 09:14:21; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;29906
18; 6166.3; 19-NOV-2007 09:17:08; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29906

```

```

19; 6257.9; 19-NOV-2007 09:18:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29906
20; 6412.1; 19-NOV-2007 09:21:13; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29906
21; 7247.3; 19-NOV-2007 09:35:09; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;29906
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_094751_000053082063_00294_29907_9420.N1
1; 1973.6; 19-NOV-2007 09:47:51; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;29907
2; 2268.6; 19-NOV-2007 09:52:46; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29907
3; 2503.3; 19-NOV-2007 09:56:41; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29907
4; 2627.5; 19-NOV-2007 09:58:45; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29907
5; 2842.5; 19-NOV-2007 10:02:20; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29907
6; 2934.1; 19-NOV-2007 10:03:51; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29907
7; 3422.1; 19-NOV-2007 10:11:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29907
8; 3688.8; 19-NOV-2007 10:16:26; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29907
9; 4021.9; 19-NOV-2007 10:21:59; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29907
10; 4125.8; 19-NOV-2007 10:23:43; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29907
11; 4334.0; 19-NOV-2007 10:27:11; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29907
12; 4640.4; 19-NOV-2007 10:32:18; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29907
13; 4805.4; 19-NOV-2007 10:35:03; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29907
14; 5039.3; 19-NOV-2007 10:38:57; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;29907
15; 5348.2; 19-NOV-2007 10:44:05; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;29907
16; 5440.2; 19-NOV-2007 10:45:37; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29907
17; 5802.6; 19-NOV-2007 10:51:40; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;29907
18; 6000.4; 19-NOV-2007 10:54:58; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29907
19; 6166.7; 19-NOV-2007 10:57:44; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29907
20; 6258.2; 19-NOV-2007 10:59:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29907
21; 6412.7; 19-NOV-2007 11:01:50; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29907
22; 7247.5; 19-NOV-2007 11:15:45; Dark ; 35.0; 157; The1Eri ; 2.91; 9300;occ; 70; 0;29907
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_112827_000053092063_00295_29908_9421.N1
1; 1973.6; 19-NOV-2007 11:28:27; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;29908
2; 2268.6; 19-NOV-2007 11:33:22; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29908
3; 2503.4; 19-NOV-2007 11:37:17; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29908
4; 2627.5; 19-NOV-2007 11:39:21; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29908
5; 2842.2; 19-NOV-2007 11:42:55; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;29908
6; 2934.1; 19-NOV-2007 11:44:27; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29908
7; 3422.2; 19-NOV-2007 11:52:35; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;29908
8; 3689.0; 19-NOV-2007 11:57:02; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29908
9; 4022.0; 19-NOV-2007 12:02:35; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29908
10; 4125.9; 19-NOV-2007 12:04:19; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29908
11; 4334.1; 19-NOV-2007 12:07:47; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29908
12; 4640.6; 19-NOV-2007 12:12:54; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29908
13; 4805.8; 19-NOV-2007 12:15:39; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29908
14; 5039.6; 19-NOV-2007 12:19:33; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;29908
15; 5348.6; 19-NOV-2007 12:24:42; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29908
16; 5440.7; 19-NOV-2007 12:26:14; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29908
17; 5802.8; 19-NOV-2007 12:32:16; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29908
18; 6001.0; 19-NOV-2007 12:35:34; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;29908
19; 6167.0; 19-NOV-2007 12:38:20; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29908
20; 6258.4; 19-NOV-2007 12:39:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29908
21; 6413.3; 19-NOV-2007 12:42:26; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;29908
22; 7247.7; 19-NOV-2007 12:56:21; Dark ; 35.0; 157; The1Eri ; 2.91; 9300;occ; 70; 0;29908
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_130903_000053112063_00296_29909_9422.N1
1; 1973.5; 19-NOV-2007 13:09:03; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;29909
2; 2268.7; 19-NOV-2007 13:13:58; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29909
3; 2503.4; 19-NOV-2007 13:17:52; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29909
4; 2627.5; 19-NOV-2007 13:19:57; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29909
5; 2842.0; 19-NOV-2007 13:23:31; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29909
6; 2934.2; 19-NOV-2007 13:25:03; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29909
7; 3422.1; 19-NOV-2007 13:33:11; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29909
8; 3689.1; 19-NOV-2007 13:37:38; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29909
9; 4022.0; 19-NOV-2007 13:43:11; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29909
10; 4126.2; 19-NOV-2007 13:44:55; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29909
11; 4334.6; 19-NOV-2007 13:48:24; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;29909
12; 4641.0; 19-NOV-2007 13:53:30; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29909
13; 4806.1; 19-NOV-2007 13:56:15; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29909
14; 5040.0; 19-NOV-2007 14:00:09; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29909
15; 5349.3; 19-NOV-2007 14:05:18; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29909
16; 5441.3; 19-NOV-2007 14:06:50; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29909
17; 5803.2; 19-NOV-2007 14:12:52; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29909
18; 6001.8; 19-NOV-2007 14:16:11; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;29909

```



```

19; 6167.5; 19-NOV-2007 14:18:57; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29909
20; 6258.7; 19-NOV-2007 14:20:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29909
21; 6339.7; 19-NOV-2007 14:21:49; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;29909
22; 7248.0; 19-NOV-2007 14:36:57; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29909
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_144938_000052792063_00297_29910_9423.N1
 1; 1973.4; 19-NOV-2007 14:49:38; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;29910
 2; 2268.8; 19-NOV-2007 14:54:34; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29910
 3; 2503.4; 19-NOV-2007 14:58:28; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29910
 4; 2627.6; 19-NOV-2007 15:00:33; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29910
 5; 2841.8; 19-NOV-2007 15:04:07; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;29910
 6; 2934.4; 19-NOV-2007 15:05:39; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29910
 7; 3422.2; 19-NOV-2007 15:13:47; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29910
 8; 3689.2; 19-NOV-2007 15:18:14; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29910
 9; 4022.0; 19-NOV-2007 15:23:47; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29910
10; 4126.4; 19-NOV-2007 15:25:31; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29910
11; 4334.6; 19-NOV-2007 15:28:59; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29910
12; 4641.1; 19-NOV-2007 15:34:06; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29910
13; 4806.3; 19-NOV-2007 15:36:51; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29910
14; 5040.6; 19-NOV-2007 15:40:45; Bright; 55.0; 121; 29Gam Vir ; 2.74; 7200;occ; 110; 0;29910
15; 5349.7; 19-NOV-2007 15:45:55; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;29910
16; 5441.9; 19-NOV-2007 15:47:27; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;29910
17; 5803.6; 19-NOV-2007 15:53:28; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29910
18; 6002.5; 19-NOV-2007 15:56:47; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29910
19; 6168.1; 19-NOV-2007 15:59:33; Dark ; 35.5; 124; The Car ; 2.76; 30000;occ; 71; 0;29910
20; 6259.1; 19-NOV-2007 16:01:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29910
21; 6340.2; 19-NOV-2007 16:02:25; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29910
22; 7248.3; 19-NOV-2007 16:17:33; Dark ; 4.5; 157; The1Eri ; 2.91; 9300;occ; 9; 0;29910
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_161733_000051652063_00298_29911_9424.N1
 1; 1212.4; 19-NOV-2007 16:17:33; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29911
 2; 1973.4; 19-NOV-2007 16:30:14; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;29911
 3; 2269.0; 19-NOV-2007 16:35:10; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29911
 4; 2503.4; 19-NOV-2007 16:39:04; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29911
 5; 2627.6; 19-NOV-2007 16:41:08; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29911
 6; 2841.7; 19-NOV-2007 16:44:43; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;29911
 7; 2934.2; 19-NOV-2007 16:46:15; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29911
 8; 3422.2; 19-NOV-2007 16:54:23; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29911
 9; 3689.3; 19-NOV-2007 16:58:50; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29911
10; 4022.0; 19-NOV-2007 17:04:23; Bright; 34.0; 32; 77Eps UMa ; 1.76; 11000;occ; 68; 0;29911
11; 4126.4; 19-NOV-2007 17:06:07; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29911
12; 4334.6; 19-NOV-2007 17:09:35; Bright; 32.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 105; 0;29911
13; 4641.2; 19-NOV-2007 17:14:42; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29911
14; 4806.6; 19-NOV-2007 17:17:27; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29911
15; 5040.9; 19-NOV-2007 17:21:22; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;29911
16; 5350.3; 19-NOV-2007 17:26:31; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29911
17; 5442.5; 19-NOV-2007 17:28:03; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;29911
18; 5803.9; 19-NOV-2007 17:34:05; Dark ; 36.5; 64; Gam Cen ; 2.20; 10600;occ; 73; 0;29911
19; 6003.3; 19-NOV-2007 17:37:24; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29911
20; 6168.5; 19-NOV-2007 17:40:09; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29911
21; 6259.3; 19-NOV-2007 17:41:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29911
22; 6340.6; 19-NOV-2007 17:43:01; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29911
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071119_175809_000051652063_00299_29912_9425.N1
 1; 1212.5; 19-NOV-2007 17:58:09; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29912
 2; 1973.4; 19-NOV-2007 18:10:50; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;29912
 3; 2269.1; 19-NOV-2007 18:15:46; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29912
 4; 2503.5; 19-NOV-2007 18:19:40; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29912
 5; 2627.6; 19-NOV-2007 18:21:44; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29912
 6; 2841.5; 19-NOV-2007 18:25:18; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29912
 7; 2934.4; 19-NOV-2007 18:26:51; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29912
 8; 3422.2; 19-NOV-2007 18:34:59; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29912
 9; 3689.4; 19-NOV-2007 18:39:26; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29912
10; 4022.0; 19-NOV-2007 18:44:59; Bright; 34.0; 32; 77Eps UMa ; 1.76; 11000;occ; 68; 0;29912
11; 4126.4; 19-NOV-2007 18:46:43; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29912
12; 4334.8; 19-NOV-2007 18:50:12; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;29912
13; 4641.6; 19-NOV-2007 18:55:18; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29912
14; 4806.9; 19-NOV-2007 18:58:04; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29912
15; 5041.2; 19-NOV-2007 19:01:58; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29912
16; 5350.9; 19-NOV-2007 19:07:08; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;29912
17; 5442.9; 19-NOV-2007 19:08:40; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;29912

```

```

18; 5804.0; 19-NOV-2007 19:14:41; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29912
19; 6003.7; 19-NOV-2007 19:18:01; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29912
20; 6168.6; 19-NOV-2007 19:20:45; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29912
21; 6259.6; 19-NOV-2007 19:22:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29912
22; 6340.9; 19-NOV-2007 19:23:38; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29912
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071119_193845_000038832063_00300_29913_4773.N1
 1; 1212.6; 19-NOV-2007 19:38:45; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29913
 2; 1973.3; 19-NOV-2007 19:51:26; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;29913
 3; 2269.1; 19-NOV-2007 19:56:22; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29913
 4; 2503.4; 19-NOV-2007 20:00:16; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29913
 5; 2627.6; 19-NOV-2007 20:02:20; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;29913
 6; 2841.2; 19-NOV-2007 20:05:54; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29913
 7; 2934.5; 19-NOV-2007 20:07:27; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29913
 8; 3422.1; 19-NOV-2007 20:15:35; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29913
 9; 3689.4; 19-NOV-2007 20:20:02; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29913
10; 4021.9; 19-NOV-2007 20:25:35; Bright; 38.0; 32; 77Eps UMA ; 1.76; 11000;occ; 76; 0;29913
11; 4126.6; 19-NOV-2007 20:27:19; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29913
12; 4334.8; 19-NOV-2007 20:30:48; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29913
13; 4641.5; 19-NOV-2007 20:35:54; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29913
14; 4807.1; 19-NOV-2007 20:38:40; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29913
15; 5041.6; 19-NOV-2007 20:42:34; Bright; 54.5; 121; 29Gam Vir ; 2.74; 7200;occ; 109; 0;29913
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071119_204744_000057742063_00300_29913_4774.N1
 1; -684.6; 19-NOV-2007 20:47:44; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29913
 2; -592.6; 19-NOV-2007 20:49:16; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29913
 3; -231.7; 19-NOV-2007 20:55:17; Dark ; 36.5; 64; Gam Cen ; 2.20; 10600;occ; 73; 0;29913
 4; -31.6; 19-NOV-2007 20:58:37; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;29913
 5; 133.1; 19-NOV-2007 21:01:22; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29914
 6; 223.8; 19-NOV-2007 21:02:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29914
 7; 305.3; 19-NOV-2007 21:04:14; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;29914
 8; 1212.9; 19-NOV-2007 21:19:22; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29914
 9; 1973.3; 19-NOV-2007 21:32:02; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;29914
10; 2269.2; 19-NOV-2007 21:36:58; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29914
11; 2503.5; 19-NOV-2007 21:40:52; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29914
12; 2627.5; 19-NOV-2007 21:42:56; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29914
13; 2840.8; 19-NOV-2007 21:46:30; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29914
14; 2934.5; 19-NOV-2007 21:48:03; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29914
15; 3422.1; 19-NOV-2007 21:56:11; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29914
16; 3689.5; 19-NOV-2007 22:00:38; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;29914
17; 4021.9; 19-NOV-2007 22:06:11; Bright; 54.0; 32; 77Eps UMA ; 1.76; 11000;occ; 108; 0;29914
18; 4126.6; 19-NOV-2007 22:07:55; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29914
19; 4334.9; 19-NOV-2007 22:11:24; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;29914
20; 4641.6; 19-NOV-2007 22:16:30; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29914
21; 4807.2; 19-NOV-2007 22:19:16; Bright; 53.0; 138; 47Eps Vir ; 2.83; 4700;occ; 106; 0;29914
22; 5041.9; 19-NOV-2007 22:23:11; Bright; 48.0; 121; 29Gam Vir ; 2.74; 7200;occ; 96; 0;29914
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071119_222821_000057632063_00301_29914_4775.N1
 1; -684.1; 19-NOV-2007 22:28:21; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29914
 2; -591.9; 19-NOV-2007 22:29:53; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29914
 3; -231.4; 19-NOV-2007 22:35:53; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29914
 4; -31.0; 19-NOV-2007 22:39:14; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29914
 5; 133.7; 19-NOV-2007 22:41:58; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29915
 6; 224.1; 19-NOV-2007 22:43:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29915
 7; 305.7; 19-NOV-2007 22:44:50; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29915
 8; 1213.0; 19-NOV-2007 22:59:58; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29915
 9; 1973.2; 19-NOV-2007 23:12:38; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;29915
10; 2269.3; 19-NOV-2007 23:17:34; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29915
11; 2503.3; 19-NOV-2007 23:21:28; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29915
12; 2627.6; 19-NOV-2007 23:23:32; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29915
13; 2840.7; 19-NOV-2007 23:27:05; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29915
14; 2934.6; 19-NOV-2007 23:28:39; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29915
15; 3422.1; 19-NOV-2007 23:36:47; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29915
16; 3689.6; 19-NOV-2007 23:41:14; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29915
17; 4021.9; 19-NOV-2007 23:46:46; Bright; 48.0; 32; 77Eps UMA ; 1.76; 11000;occ; 96; 0;29915
18; 4126.7; 19-NOV-2007 23:48:31; Bright; 52.0; 39; 85Eta UMa ; 1.85; 24000;occ; 104; 0;29915
19; 4334.9; 19-NOV-2007 23:51:59; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29915
20; 4641.8; 19-NOV-2007 23:57:06; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29915
21; 4807.5; 19-NOV-2007 23:59:52; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29915
22; 5042.2; 20-NOV-2007 00:03:47; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29915
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071120_000857_000057632063_00302_29915_4776.N1

```

1; -683.7; 20-NOV-2007 00:08:57; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;29915
 2; -591.4; 20-NOV-2007 00:10:29; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29915
 3; -231.2; 20-NOV-2007 00:16:29; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29915
 4; -30.2; 20-NOV-2007 00:19:50; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;29915
 5; 133.8; 20-NOV-2007 00:22:34; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29916
 6; 224.4; 20-NOV-2007 00:24:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29916
 7; 306.1; 20-NOV-2007 00:25:27; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;29916
 8; 1213.1; 20-NOV-2007 00:40:33; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29916
 9; 1973.3; 20-NOV-2007 00:53:14; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;29916
 10; 2269.5; 20-NOV-2007 00:58:10; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29916
 11; 2503.3; 20-NOV-2007 01:02:04; Bright; 36.5; 173; 4Bet Tri ; 3.00; 8900;occ; 73; 0;29916
 12; 2627.5; 20-NOV-2007 01:04:08; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29916
 13; 2840.5; 20-NOV-2007 01:07:41; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29916
 14; 2934.6; 20-NOV-2007 01:09:15; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29916
 15; 3422.1; 20-NOV-2007 01:17:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29916
 16; 3689.7; 20-NOV-2007 01:21:50; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29916
 17; 4021.9; 20-NOV-2007 01:27:22; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29916
 18; 4126.9; 20-NOV-2007 01:29:07; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29916
 19; 4335.2; 20-NOV-2007 01:32:36; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29916
 20; 4642.0; 20-NOV-2007 01:37:42; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29916
 21; 4807.7; 20-NOV-2007 01:40:28; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29916
 22; 5042.7; 20-NOV-2007 01:44:23; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;29916

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071120_014933_000041382063_00303_29916_4777.N1

1; -683.1; 20-NOV-2007 01:49:33; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29916
 2; -590.8; 20-NOV-2007 01:51:05; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29916
 3; -230.9; 20-NOV-2007 01:57:05; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29916
 4; -29.6; 20-NOV-2007 02:00:27; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;29916
 5; 134.6; 20-NOV-2007 02:03:11; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29917
 6; 224.6; 20-NOV-2007 02:04:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29917
 7; 306.5; 20-NOV-2007 02:06:03; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;29917
 8; 1213.3; 20-NOV-2007 02:21:10; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29917
 9; 1973.2; 20-NOV-2007 02:33:50; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;29917
 10; 2269.7; 20-NOV-2007 02:38:46; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29917
 11; 2503.4; 20-NOV-2007 02:42:40; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29917
 12; 2627.6; 20-NOV-2007 02:44:44; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29917
 13; 2840.3; 20-NOV-2007 02:48:17; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;29917
 14; 2934.8; 20-NOV-2007 02:49:51; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29917
 15; 3422.1; 20-NOV-2007 02:57:58; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29917

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071120_030226_000058042063_00304_29917_4778.N1

1; -2346.2; 20-NOV-2007 03:02:26; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29917
 2; -2014.1; 20-NOV-2007 03:07:58; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29917
 3; -1908.9; 20-NOV-2007 03:09:43; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;29917
 4; -1700.8; 20-NOV-2007 03:13:11; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29917
 5; -1393.6; 20-NOV-2007 03:18:19; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29917
 6; -1227.8; 20-NOV-2007 03:21:04; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29917
 7; -992.7; 20-NOV-2007 03:25:00; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;29917
 8; -682.6; 20-NOV-2007 03:30:10; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;29917
 9; -590.3; 20-NOV-2007 03:31:42; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;29917
 10; -230.5; 20-NOV-2007 03:37:42; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;29917
 11; -28.9; 20-NOV-2007 03:41:03; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29917
 12; 134.9; 20-NOV-2007 03:43:47; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29918
 13; 224.9; 20-NOV-2007 03:45:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29918
 14; 307.0; 20-NOV-2007 03:46:39; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29918
 15; 1213.7; 20-NOV-2007 04:01:46; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29918
 16; 1973.4; 20-NOV-2007 04:14:26; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;29918
 17; 2270.0; 20-NOV-2007 04:19:22; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29918
 18; 2503.6; 20-NOV-2007 04:23:16; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29918
 19; 2627.8; 20-NOV-2007 04:25:20; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29918
 20; 2840.1; 20-NOV-2007 04:28:52; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29918
 21; 2935.0; 20-NOV-2007 04:30:27; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29918
 22; 3422.2; 20-NOV-2007 04:38:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29918

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071120_044302_000058032063_00305_29918_4779.N1

1; -2345.9; 20-NOV-2007 04:43:02; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;29918
 2; -2014.0; 20-NOV-2007 04:48:34; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;29918
 3; -1908.7; 20-NOV-2007 04:50:20; Bright; 52.0; 39; 85Eta UMa ; 1.85; 24000;occ; 104; 0;29918
 4; -1700.6; 20-NOV-2007 04:53:48; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29918
 5; -1393.5; 20-NOV-2007 04:58:55; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29918
 6; -1227.5; 20-NOV-2007 05:01:41; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29918


```

7; -992.4; 20-NOV-2007 05:05:36; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29918
8; -682.0; 20-NOV-2007 05:10:46; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29918
9; -589.7; 20-NOV-2007 05:12:19; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29918
10; -230.2; 20-NOV-2007 05:18:18; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29918
11; -94.7; 20-NOV-2007 05:20:34; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29918
12; 135.2; 20-NOV-2007 05:24:23; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29919
13; 225.1; 20-NOV-2007 05:25:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29919
14; 307.4; 20-NOV-2007 05:27:16; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;29919
15; 1213.9; 20-NOV-2007 05:42:22; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29919
16; 1973.4; 20-NOV-2007 05:55:02; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;29919
17; 2270.0; 20-NOV-2007 05:59:58; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29919
18; 2503.5; 20-NOV-2007 06:03:52; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29919
19; 2627.8; 20-NOV-2007 06:05:56; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29919
20; 2839.9; 20-NOV-2007 06:09:28; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;29919
21; 2935.1; 20-NOV-2007 06:11:03; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29919
22; 3422.2; 20-NOV-2007 06:19:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29919
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071120_204747_000038672063_00315_29928_4780.N1
1; 1215.8; 20-NOV-2007 20:47:47; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29928
2; 1973.3; 20-NOV-2007 21:00:25; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;29928
3; 2271.0; 20-NOV-2007 21:05:23; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29928
4; 2503.7; 20-NOV-2007 21:09:15; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29928
5; 2627.9; 20-NOV-2007 21:11:19; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29928
6; 2838.0; 20-NOV-2007 21:14:50; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29928
7; 2935.8; 20-NOV-2007 21:16:27; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29928
8; 3422.2; 20-NOV-2007 21:24:34; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29928
9; 3691.0; 20-NOV-2007 21:29:03; Bright; 31.5; 60; 7Bet UMi ; 2.08; 3950;occ; 63; 0;29928
10; 4021.8; 20-NOV-2007 21:34:33; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29928
11; 4128.0; 20-NOV-2007 21:36:20; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29928
12; 4336.0; 20-NOV-2007 21:39:48; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29928
13; 4644.2; 20-NOV-2007 21:44:56; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29928
14; 4811.1; 20-NOV-2007 21:47:43; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29928
15; 5047.2; 20-NOV-2007 21:51:39; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;29928
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_062338_000035972063_00306_29919_9426.N1
1; -2345.8; 20-NOV-2007 06:23:38; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;29919
2; -2014.0; 20-NOV-2007 06:29:10; Bright; 35.5; 32; 77Eps UMa ; 1.76; 11000;occ; 71; 0;29919
3; -1908.7; 20-NOV-2007 06:30:56; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;29919
4; -1700.5; 20-NOV-2007 06:34:24; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29919
5; -1393.2; 20-NOV-2007 06:39:31; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29919
6; -1227.1; 20-NOV-2007 06:42:17; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29919
7; -992.2; 20-NOV-2007 06:46:12; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29919
8; -681.4; 20-NOV-2007 06:51:23; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29919
9; -589.1; 20-NOV-2007 06:52:55; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29919
10; -229.8; 20-NOV-2007 06:58:54; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;29919
11; -94.4; 20-NOV-2007 07:01:10; Dark ; 41.0; 26; Gam Cru ; 1.62; 2900;occ; 82; 0;29919
12; 135.8; 20-NOV-2007 07:05:00; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29920
13; 225.4; 20-NOV-2007 07:06:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29920
14; 307.8; 20-NOV-2007 07:07:52; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29920
15; 384.5; 20-NOV-2007 07:09:09; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;29920
16; 1214.3; 20-NOV-2007 07:22:58; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29920
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_073538_000053122063_00307_29920_9427.N1
1; 1973.4; 20-NOV-2007 07:35:38; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;29920
2; 2270.1; 20-NOV-2007 07:40:34; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29920
3; 2503.5; 20-NOV-2007 07:44:28; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29920
4; 2627.8; 20-NOV-2007 07:46:32; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29920
5; 2839.7; 20-NOV-2007 07:50:04; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29920
6; 2935.2; 20-NOV-2007 07:51:39; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29920
7; 3422.2; 20-NOV-2007 07:59:46; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29920
8; 3690.2; 20-NOV-2007 08:04:14; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29920
9; 4021.9; 20-NOV-2007 08:09:46; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29920
10; 4127.4; 20-NOV-2007 08:11:32; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29920
11; 4335.5; 20-NOV-2007 08:15:00; Bright; 47.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 94; 0;29920
12; 4642.8; 20-NOV-2007 08:20:07; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29920
13; 4809.0; 20-NOV-2007 08:22:53; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29920
14; 5044.3; 20-NOV-2007 08:26:48; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;29920
15; 5355.1; 20-NOV-2007 08:31:59; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29920
16; 5447.4; 20-NOV-2007 08:33:32; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29920
17; 5806.4; 20-NOV-2007 08:39:31; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29920
18; 5941.7; 20-NOV-2007 08:41:46; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;29920

```

```

19; 6172.0; 20-NOV-2007 08:45:36; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29920
20; 6261.5; 20-NOV-2007 08:47:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29920
21; 6344.1; 20-NOV-2007 08:48:28; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;29920
22; 6421.1; 20-NOV-2007 08:49:45; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;29920
23; 7250.4; 20-NOV-2007 09:03:35; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;29920
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_091613_000053152063_00308_29921_9428.N1
 1; 1973.4; 20-NOV-2007 09:16:13; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;29921
 2; 2270.4; 20-NOV-2007 09:21:10; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29921
 3; 2503.7; 20-NOV-2007 09:25:04; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29921
 4; 2627.7; 20-NOV-2007 09:27:08; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;29921
 5; 2839.6; 20-NOV-2007 09:30:40; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;29921
 6; 2935.2; 20-NOV-2007 09:32:15; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29921
 7; 3422.2; 20-NOV-2007 09:40:22; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29921
 8; 3690.2; 20-NOV-2007 09:44:50; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29921
 9; 4021.9; 20-NOV-2007 09:50:22; Bright; 38.0; 32; 77Eps UMA ; 1.76; 11000;occ; 76; 0;29921
10; 4127.5; 20-NOV-2007 09:52:08; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29921
11; 4335.7; 20-NOV-2007 09:55:36; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29921
12; 4642.9; 20-NOV-2007 10:00:43; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29921
13; 4809.2; 20-NOV-2007 10:03:29; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29921
14; 5044.7; 20-NOV-2007 10:07:25; Bright; 55.0; 121; 29Gam Vir ; 2.74; 7200;occ; 110; 0;29921
15; 5355.6; 20-NOV-2007 10:12:36; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29921
16; 5447.9; 20-NOV-2007 10:14:08; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29921
17; 5806.7; 20-NOV-2007 10:20:07; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29921
18; 5941.9; 20-NOV-2007 10:22:22; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;29921
19; 6172.4; 20-NOV-2007 10:26:13; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29921
20; 6261.8; 20-NOV-2007 10:27:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29921
21; 6344.5; 20-NOV-2007 10:29:05; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29921
22; 6421.7; 20-NOV-2007 10:30:22; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29921
23; 7250.4; 20-NOV-2007 10:44:11; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29921
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_105649_000053132063_00309_29922_9429.N1
 1; 1973.3; 20-NOV-2007 10:56:49; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;29922
 2; 2270.4; 20-NOV-2007 11:01:46; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29922
 3; 2503.6; 20-NOV-2007 11:05:40; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29922
 4; 2627.7; 20-NOV-2007 11:07:44; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29922
 5; 2839.4; 20-NOV-2007 11:11:15; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29922
 6; 2935.3; 20-NOV-2007 11:12:51; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29922
 7; 3422.2; 20-NOV-2007 11:20:58; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;29922
 8; 3690.4; 20-NOV-2007 11:25:26; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;29922
 9; 4021.8; 20-NOV-2007 11:30:58; Bright; 37.0; 32; 77Eps UMA ; 1.76; 11000;occ; 74; 0;29922
10; 4127.3; 20-NOV-2007 11:32:43; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29922
11; 4335.6; 20-NOV-2007 11:36:12; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29922
12; 4643.2; 20-NOV-2007 11:41:19; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29922
13; 4809.5; 20-NOV-2007 11:44:05; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29922
14; 5045.0; 20-NOV-2007 11:48:01; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29922
15; 5356.1; 20-NOV-2007 11:53:12; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29922
16; 5448.4; 20-NOV-2007 11:54:44; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29922
17; 5806.9; 20-NOV-2007 12:00:43; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;29922
18; 5942.2; 20-NOV-2007 12:02:58; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;29922
19; 6172.9; 20-NOV-2007 12:06:49; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29922
20; 6262.0; 20-NOV-2007 12:08:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29922
21; 6344.8; 20-NOV-2007 12:09:41; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29922
22; 6422.3; 20-NOV-2007 12:10:58; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29922
23; 7250.8; 20-NOV-2007 12:24:47; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;29922
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_123725_000053152063_00310_29923_9430.N1
 1; 1973.3; 20-NOV-2007 12:37:25; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;29923
 2; 2270.7; 20-NOV-2007 12:42:23; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29923
 3; 2503.6; 20-NOV-2007 12:46:15; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29923
 4; 2627.8; 20-NOV-2007 12:48:20; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29923
 5; 2839.1; 20-NOV-2007 12:51:51; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;29923
 6; 2935.5; 20-NOV-2007 12:53:27; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29923
 7; 3422.2; 20-NOV-2007 13:01:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29923
 8; 3690.6; 20-NOV-2007 13:06:02; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29923
 9; 4021.9; 20-NOV-2007 13:11:34; Bright; 36.5; 32; 77Eps UMA ; 1.76; 11000;occ; 73; 0;29923
10; 4127.6; 20-NOV-2007 13:13:19; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29923
11; 4335.9; 20-NOV-2007 13:16:48; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29923
12; 4643.4; 20-NOV-2007 13:21:55; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29923
13; 4809.7; 20-NOV-2007 13:24:42; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29923
14; 5045.5; 20-NOV-2007 13:28:37; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;29923

```

```

15; 5356.6; 20-NOV-2007 13:33:48; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29923
16; 5449.0; 20-NOV-2007 13:35:21; Dark ; 41.0; 171; 2Eps Crv ; 3.00; 4250;occ; 82; 0;29923
17; 5807.2; 20-NOV-2007 13:41:19; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;29923
18; 5942.5; 20-NOV-2007 13:43:34; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;29923
19; 6173.3; 20-NOV-2007 13:47:25; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29923
20; 6262.3; 20-NOV-2007 13:48:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29923
21; 6345.3; 20-NOV-2007 13:50:17; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29923
22; 6422.9; 20-NOV-2007 13:51:35; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29923
23; 7250.8; 20-NOV-2007 14:05:23; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29923
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_141801_000053142063_00311_29924_9431.N1
 1; 1973.4; 20-NOV-2007 14:18:01; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;29924
 2; 2270.9; 20-NOV-2007 14:22:59; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29924
 3; 2503.8; 20-NOV-2007 14:26:52; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29924
 4; 2627.8; 20-NOV-2007 14:28:56; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29924
 5; 2839.0; 20-NOV-2007 14:32:27; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29924
 6; 2935.6; 20-NOV-2007 14:34:03; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29924
 7; 3422.4; 20-NOV-2007 14:42:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29924
 8; 3690.7; 20-NOV-2007 14:46:38; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29924
 9; 4022.1; 20-NOV-2007 14:52:10; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29924
10; 4127.9; 20-NOV-2007 14:53:56; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29924
11; 4335.9; 20-NOV-2007 14:57:24; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29924
12; 4643.7; 20-NOV-2007 15:02:31; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29924
13; 4810.1; 20-NOV-2007 15:05:18; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29924
14; 5045.9; 20-NOV-2007 15:09:14; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29924
15; 5357.2; 20-NOV-2007 15:14:25; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29924
16; 5449.6; 20-NOV-2007 15:15:57; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29924
17; 5807.4; 20-NOV-2007 15:21:55; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29924
18; 5942.8; 20-NOV-2007 15:24:10; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;29924
19; 6173.8; 20-NOV-2007 15:28:01; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29924
20; 6262.6; 20-NOV-2007 15:29:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29924
21; 6345.7; 20-NOV-2007 15:30:53; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;29924
22; 6423.6; 20-NOV-2007 15:32:11; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;29924
23; 7251.1; 20-NOV-2007 15:45:59; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29924
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_155837_000044912063_00312_29925_9432.N1
 1; 1973.4; 20-NOV-2007 15:58:37; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;29925
 2; 2270.7; 20-NOV-2007 16:03:34; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29925
 3; 2503.8; 20-NOV-2007 16:07:27; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29925
 4; 2627.9; 20-NOV-2007 16:09:32; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29925
 5; 2838.7; 20-NOV-2007 16:13:02; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29925
 6; 2935.6; 20-NOV-2007 16:14:39; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29925
 7; 3422.2; 20-NOV-2007 16:22:46; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29925
 8; 3690.8; 20-NOV-2007 16:27:14; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29925
 9; 4022.1; 20-NOV-2007 16:32:46; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29925
10; 4127.8; 20-NOV-2007 16:34:31; Bright; 43.5; 39; 85Eta UMa ; 1.85; 24000;occ; 87; 0;29925
11; 4336.2; 20-NOV-2007 16:38:00; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29925
12; 4643.8; 20-NOV-2007 16:43:07; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29925
13; 4810.3; 20-NOV-2007 16:45:54; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29925
14; 5046.3; 20-NOV-2007 16:49:50; Bright; 55.0; 121; 29Gam Vir ; 2.74; 7200;occ; 110; 0;29925
15; 5357.7; 20-NOV-2007 16:55:01; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;29925
16; 5450.3; 20-NOV-2007 16:56:34; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;29925
17; 5807.8; 20-NOV-2007 17:02:32; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29925
18; 5943.0; 20-NOV-2007 17:04:47; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;29925
19; 6174.2; 20-NOV-2007 17:08:38; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29925
20; 6262.9; 20-NOV-2007 17:10:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29925
21; 6346.1; 20-NOV-2007 17:11:30; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;29925
22; 6424.3; 20-NOV-2007 17:12:48; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;29925
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_172635_000052592063_00313_29926_9433.N1
 1; 1215.5; 20-NOV-2007 17:26:35; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29926
 2; 1973.4; 20-NOV-2007 17:39:13; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;29926
 3; 2270.9; 20-NOV-2007 17:44:11; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29926
 4; 2503.7; 20-NOV-2007 17:48:03; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29926
 5; 2627.8; 20-NOV-2007 17:50:07; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29926
 6; 2838.4; 20-NOV-2007 17:53:38; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;29926
 7; 2935.7; 20-NOV-2007 17:55:15; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29926
 8; 3422.2; 20-NOV-2007 18:03:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29926
 9; 3690.9; 20-NOV-2007 18:07:51; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29926
10; 4022.1; 20-NOV-2007 18:13:22; Bright; 34.5; 32; 77Eps UMa ; 1.76; 11000;occ; 69; 0;29926
11; 4128.0; 20-NOV-2007 18:15:08; Bright; 33.0; 39; 85Eta UMa ; 1.85; 24000;occ; 66; 0;29926

```


12; 4336.1; 20-NOV-2007 18:18:36; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;29926
 13; 4643.9; 20-NOV-2007 18:23:44; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29926
 14; 4810.6; 20-NOV-2007 18:26:30; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29926
 15; 5046.6; 20-NOV-2007 18:30:26; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29926
 16; 5358.3; 20-NOV-2007 18:35:38; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;29926
 17; 5450.7; 20-NOV-2007 18:37:10; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29926
 18; 5808.0; 20-NOV-2007 18:43:08; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29926
 19; 5943.3; 20-NOV-2007 18:45:23; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29926
 20; 6174.6; 20-NOV-2007 18:49:14; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29926
 21; 6263.2; 20-NOV-2007 18:50:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29926
 22; 6346.5; 20-NOV-2007 18:52:06; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;29926
 23; 6424.9; 20-NOV-2007 18:53:25; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;29926

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071120_190711_000052612063_00314_29927_9434.N1

1; 1215.6; 20-NOV-2007 19:07:11; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29927
 2; 1973.3; 20-NOV-2007 19:19:49; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;29927
 3; 2271.0; 20-NOV-2007 19:24:47; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29927
 4; 2503.8; 20-NOV-2007 19:28:39; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29927
 5; 2627.9; 20-NOV-2007 19:30:44; Bright; 34.5; 73; 57Gam1And ; 2.26; 13100;occ; 69; 0;29927
 6; 2838.2; 20-NOV-2007 19:34:14; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;29927
 7; 2935.8; 20-NOV-2007 19:35:51; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29927
 8; 3422.1; 20-NOV-2007 19:43:58; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29927
 9; 3690.9; 20-NOV-2007 19:48:27; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29927
 10; 4021.9; 20-NOV-2007 19:53:58; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29927
 11; 4128.1; 20-NOV-2007 19:55:44; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29927
 12; 4336.0; 20-NOV-2007 19:59:12; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29927
 13; 4644.0; 20-NOV-2007 20:04:20; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29927
 14; 4810.7; 20-NOV-2007 20:07:06; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29927
 15; 5047.0; 20-NOV-2007 20:11:03; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;29927
 16; 5358.8; 20-NOV-2007 20:16:14; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29927
 17; 5451.3; 20-NOV-2007 20:17:47; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29927
 18; 5808.3; 20-NOV-2007 20:23:44; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29927
 19; 5943.5; 20-NOV-2007 20:25:59; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;29927
 20; 6174.7; 20-NOV-2007 20:29:50; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29927
 21; 6263.4; 20-NOV-2007 20:31:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29927
 22; 6346.9; 20-NOV-2007 20:32:43; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29927
 23; 6425.5; 20-NOV-2007 20:34:01; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;29927

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071120_215651_000057722063_00315_29928_4781.N1

1; -676.6; 20-NOV-2007 21:56:51; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;29928
 2; -584.1; 20-NOV-2007 21:58:23; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29928
 3; -227.4; 20-NOV-2007 22:04:20; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29928
 4; -92.2; 20-NOV-2007 22:06:35; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;29928
 5; 139.4; 20-NOV-2007 22:10:27; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29929
 6; 227.7; 20-NOV-2007 22:11:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29929
 7; 311.3; 20-NOV-2007 22:13:19; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29929
 8; 390.1; 20-NOV-2007 22:14:38; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;29929
 9; 1216.0; 20-NOV-2007 22:28:23; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29929
 10; 1973.3; 20-NOV-2007 22:41:01; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;29929
 11; 2271.1; 20-NOV-2007 22:45:59; Bright; 34.0; 105; 6Bet Ari ; 2.64; 8900;occ; 68; 0;29929
 12; 2503.8; 20-NOV-2007 22:49:51; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29929
 13; 2627.8; 20-NOV-2007 22:51:55; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29929
 14; 2837.7; 20-NOV-2007 22:55:25; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;29929
 15; 2935.8; 20-NOV-2007 22:57:03; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29929
 16; 3422.1; 20-NOV-2007 23:05:10; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;29929
 17; 3691.0; 20-NOV-2007 23:09:38; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;29929
 18; 4021.8; 20-NOV-2007 23:15:09; Bright; 34.5; 32; 77Eps UMa ; 1.76; 11000;occ; 69; 0;29929
 19; 4128.2; 20-NOV-2007 23:16:56; Bright; 32.5; 39; 85Eta UMa ; 1.85; 24000;occ; 65; 0;29929
 20; 4336.4; 20-NOV-2007 23:20:24; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29929
 21; 4644.4; 20-NOV-2007 23:25:32; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29929
 22; 4811.3; 20-NOV-2007 23:28:19; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29929
 23; 5047.6; 20-NOV-2007 23:32:15; Bright; 48.0; 121; 29Gam Vir ; 2.74; 7200;occ; 96; 0;29929

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071120_233727_000057632063_00316_29929_4782.N1

1; -676.1; 20-NOV-2007 23:37:27; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29929
 2; -583.6; 20-NOV-2007 23:39:00; Dark ; 42.0; 171; 2Eps Crv ; 3.00; 4250;occ; 84; 0;29929
 3; -227.1; 20-NOV-2007 23:44:56; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29929
 4; -92.0; 20-NOV-2007 23:47:11; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;29929
 5; 139.7; 20-NOV-2007 23:51:03; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29930
 6; 228.0; 20-NOV-2007 23:52:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29930
 7; 311.6; 20-NOV-2007 23:53:55; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29930

8; 390.8; 20-NOV-2007 23:55:14; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;29930
 9; 1216.1; 21-NOV-2007 00:08:59; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29930
 10; 1973.3; 21-NOV-2007 00:21:37; Dark ; 42.0; 94; 92Alp Cet ; 2.53; 3100;occ; 84; 0;29930
 11; 2271.2; 21-NOV-2007 00:26:35; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29930
 12; 2504.0; 21-NOV-2007 00:30:27; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29930
 13; 2627.9; 21-NOV-2007 00:32:31; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29930
 14; 2837.6; 21-NOV-2007 00:36:01; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;29930
 15; 2936.0; 21-NOV-2007 00:37:39; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29930
 16; 3422.2; 21-NOV-2007 00:45:45; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29930
 17; 3691.2; 21-NOV-2007 00:50:15; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29930
 18; 4022.0; 21-NOV-2007 00:55:45; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29930
 19; 4128.3; 21-NOV-2007 00:57:32; Bright; 52.0; 39; 85Eta UMa ; 1.85; 24000;occ; 104; 0;29930
 20; 4336.6; 21-NOV-2007 01:01:00; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;29930
 21; 4644.6; 21-NOV-2007 01:06:08; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29930
 22; 4811.5; 21-NOV-2007 01:08:55; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;29930
 23; 5048.1; 21-NOV-2007 01:12:51; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29930

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071121_011804_000041292063_00317_29930_4783.N1

1; -675.5; 21-NOV-2007 01:18:04; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29930
 2; -583.0; 21-NOV-2007 01:19:36; Dark ; 40.0; 171; 2Eps Crv ; 3.00; 4250;occ; 80; 0;29930
 3; -226.8; 21-NOV-2007 01:25:32; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;29930
 4; -91.7; 21-NOV-2007 01:27:47; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;29930
 5; 140.2; 21-NOV-2007 01:31:39; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29931
 6; 228.2; 21-NOV-2007 01:33:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29931
 7; 312.0; 21-NOV-2007 01:34:31; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29931
 8; 391.4; 21-NOV-2007 01:35:51; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29931
 9; 1216.5; 21-NOV-2007 01:49:36; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29931
 10; 1973.3; 21-NOV-2007 02:02:12; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;29931
 11; 2271.5; 21-NOV-2007 02:07:11; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29931
 12; 2503.9; 21-NOV-2007 02:11:03; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29931
 13; 2627.9; 21-NOV-2007 02:13:07; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;29931
 14; 2837.5; 21-NOV-2007 02:16:37; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;29931
 15; 2936.1; 21-NOV-2007 02:18:15; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29931
 16; 3422.2; 21-NOV-2007 02:26:21; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;29931

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071121_023050_000058022063_00318_29931_4784.N1

1; -2344.7; 21-NOV-2007 02:30:50; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29931
 2; -2014.0; 21-NOV-2007 02:36:21; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29931
 3; -1907.5; 21-NOV-2007 02:38:08; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29931
 4; -1699.1; 21-NOV-2007 02:41:36; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;29931
 5; -1391.2; 21-NOV-2007 02:46:44; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29931
 6; -1223.9; 21-NOV-2007 02:49:31; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29931
 7; -987.3; 21-NOV-2007 02:53:28; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;29931
 8; -675.0; 21-NOV-2007 02:58:40; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29931
 9; -582.4; 21-NOV-2007 03:00:13; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;29931
 10; -226.5; 21-NOV-2007 03:06:09; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;29931
 11; -91.3; 21-NOV-2007 03:08:24; Dark ; 48.5; 26; Gam Cru ; 1.62; 2900;occ; 97; 0;29931
 12; 140.8; 21-NOV-2007 03:12:16; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29932
 13; 228.5; 21-NOV-2007 03:13:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29932
 14; 312.5; 21-NOV-2007 03:15:08; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;29932
 15; 392.2; 21-NOV-2007 03:16:27; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;29932
 16; 1216.8; 21-NOV-2007 03:30:12; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;29932
 17; 1973.4; 21-NOV-2007 03:42:48; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;29932
 18; 2271.7; 21-NOV-2007 03:47:47; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29932
 19; 2503.9; 21-NOV-2007 03:51:39; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29932
 20; 2628.1; 21-NOV-2007 03:53:43; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29932
 21; 2837.2; 21-NOV-2007 03:57:12; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29932
 22; 2936.3; 21-NOV-2007 03:58:51; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29932
 23; 3422.3; 21-NOV-2007 04:06:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29932

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071121_041126_000060382063_00319_29932_4785.N1

1; -2344.6; 21-NOV-2007 04:11:26; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29932
 2; -2014.0; 21-NOV-2007 04:16:57; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29932
 3; -1907.3; 21-NOV-2007 04:18:44; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29932
 4; -1699.0; 21-NOV-2007 04:22:12; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;29932
 5; -1391.0; 21-NOV-2007 04:27:20; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29932
 6; -1223.6; 21-NOV-2007 04:30:07; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29932
 7; -987.0; 21-NOV-2007 04:34:04; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;29932
 8; -674.5; 21-NOV-2007 04:39:17; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;29932
 9; -581.8; 21-NOV-2007 04:40:49; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29932
 10; -226.2; 21-NOV-2007 04:46:45; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;29932

```

11; -91.1; 21-NOV-2007 04:49:00; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;29932
12; 140.9; 21-NOV-2007 04:52:52; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29933
13; 228.8; 21-NOV-2007 04:54:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29933
14; 312.9; 21-NOV-2007 04:55:44; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29933
15; 392.8; 21-NOV-2007 04:57:04; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;29933
16; 1216.9; 21-NOV-2007 05:10:48; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29933
17; 1973.3; 21-NOV-2007 05:23:24; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;29933
18; 2271.9; 21-NOV-2007 05:28:23; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29933
19; 2504.0; 21-NOV-2007 05:32:15; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29933
20; 2628.1; 21-NOV-2007 05:34:19; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29933
21; 2837.2; 21-NOV-2007 05:37:48; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;29933
22; 2936.4; 21-NOV-2007 05:39:27; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29933
23; 3422.2; 21-NOV-2007 05:47:33; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29933
24; 3691.5; 21-NOV-2007 05:52:03; Bright; 2.0; 60; 7Bet UMi ; 2.08; 3950;occ; 4; 0;29933
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071121_055203_000060732063_00320_29933_4786.N1
1; -2344.5; 21-NOV-2007 05:52:03; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29933
2; -2013.9; 21-NOV-2007 05:57:33; Bright; 35.0; 32; 77Eps UMA ; 1.76; 11000;occ; 70; 0;29933
3; -1907.1; 21-NOV-2007 05:59:20; Bright; 35.0; 39; 85Eta UMA ; 1.85; 24000;occ; 70; 0;29933
4; -1699.0; 21-NOV-2007 06:02:48; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29933
5; -1390.8; 21-NOV-2007 06:07:56; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29933
6; -1223.2; 21-NOV-2007 06:10:44; Bright; 34.0; 138; 47Eps Vir ; 2.83; 4700;occ; 68; 0;29933
7; -986.5; 21-NOV-2007 06:14:41; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29933
8; -674.0; 21-NOV-2007 06:19:53; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29933
9; -581.3; 21-NOV-2007 06:21:26; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29933
10; -225.9; 21-NOV-2007 06:27:21; Dark ; 41.5; 64; Gam Cen ; 2.20; 10600;occ; 83; 0;29933
11; -90.9; 21-NOV-2007 06:29:36; Dark ; 41.0; 26; Gam Cru ; 1.62; 2900;occ; 82; 0;29933
12; 141.3; 21-NOV-2007 06:33:28; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29934
13; 229.0; 21-NOV-2007 06:34:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29934
14; 313.3; 21-NOV-2007 06:36:20; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;29934
15; 393.4; 21-NOV-2007 06:37:40; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;29934
16; 1217.2; 21-NOV-2007 06:51:24; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29934
17; 1973.3; 21-NOV-2007 07:04:00; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;29934
18; 2272.0; 21-NOV-2007 07:08:59; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29934
19; 2504.1; 21-NOV-2007 07:12:51; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29934
20; 2628.2; 21-NOV-2007 07:14:55; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29934
21; 2836.9; 21-NOV-2007 07:18:24; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;29934
22; 2936.6; 21-NOV-2007 07:20:04; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29934
23; 3422.2; 21-NOV-2007 07:28:09; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29934
24; 3691.6; 21-NOV-2007 07:32:39; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29934
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071121_201613_000038892063_00329_29942_4787.N1
1; 1218.8; 21-NOV-2007 20:16:13; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29942
2; 1973.3; 21-NOV-2007 20:28:48; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;29942
3; 2273.2; 21-NOV-2007 20:33:48; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29942
4; 2504.4; 21-NOV-2007 20:37:39; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29942
5; 2628.5; 21-NOV-2007 20:39:43; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29942
6; 2835.3; 21-NOV-2007 20:43:10; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29942
7; 2937.3; 21-NOV-2007 20:44:52; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29942
8; 3422.0; 21-NOV-2007 20:52:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29942
9; 3692.3; 21-NOV-2007 20:57:27; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;29942
10; 4021.9; 21-NOV-2007 21:02:56; Bright; 38.0; 32; 77Eps UMA ; 1.76; 11000;occ; 76; 0;29942
11; 4129.7; 21-NOV-2007 21:04:44; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;29942
12; 4337.6; 21-NOV-2007 21:08:12; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;29942
13; 4647.0; 21-NOV-2007 21:13:21; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29942
14; 4814.9; 21-NOV-2007 21:16:09; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;29942
15; 5053.0; 21-NOV-2007 21:20:07; Bright; 55.5; 121; 29Gam Vir ; 2.74; 7200;occ; 111; 0;29942
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_073809_000032692063_00321_29934_9435.N1
1; -2014.0; 21-NOV-2007 07:38:09; Bright; 35.5; 32; 77Eps UMA ; 1.76; 11000;occ; 71; 0;29934
2; -1907.1; 21-NOV-2007 07:39:56; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;29934
3; -1698.9; 21-NOV-2007 07:43:24; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29934
4; -1390.3; 21-NOV-2007 07:48:33; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29934
5; -1223.0; 21-NOV-2007 07:51:20; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29934
6; -986.3; 21-NOV-2007 07:55:17; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;29934
7; -673.4; 21-NOV-2007 08:00:30; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;29934
8; -580.7; 21-NOV-2007 08:02:02; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;29934
9; -225.5; 21-NOV-2007 08:07:57; Dark ; 40.5; 64; Gam Cen ; 2.20; 10600;occ; 81; 0;29934
10; -90.6; 21-NOV-2007 08:10:12; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;29934
11; 141.8; 21-NOV-2007 08:14:05; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29935
12; 229.3; 21-NOV-2007 08:15:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29935

```



```

13; 313.7; 21-NOV-2007 08:16:57; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29935
14; 394.1; 21-NOV-2007 08:18:17; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;29935
15; 1217.3; 21-NOV-2007 08:32:00; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29935
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_084436_000053162063_00322_29935_9436.N1
1; 1973.4; 21-NOV-2007 08:44:36; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;29935
2; 2272.0; 21-NOV-2007 08:49:35; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29935
3; 2504.1; 21-NOV-2007 08:53:27; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29935
4; 2628.2; 21-NOV-2007 08:55:31; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29935
5; 2836.8; 21-NOV-2007 08:59:00; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29935
6; 2936.6; 21-NOV-2007 09:00:40; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29935
7; 3422.1; 21-NOV-2007 09:08:45; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29935
8; 3691.7; 21-NOV-2007 09:13:15; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29935
9; 4021.9; 21-NOV-2007 09:18:45; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29935
10; 4129.0; 21-NOV-2007 09:20:32; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29935
11; 4337.0; 21-NOV-2007 09:24:00; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29935
12; 4645.7; 21-NOV-2007 09:29:09; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29935
13; 4813.1; 21-NOV-2007 09:31:56; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29935
14; 5050.0; 21-NOV-2007 09:35:53; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29935
15; 5363.2; 21-NOV-2007 09:41:06; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;29935
16; 5455.8; 21-NOV-2007 09:42:39; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;29935
17; 5810.6; 21-NOV-2007 09:48:34; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29935
18; 5945.6; 21-NOV-2007 09:50:49; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;29935
19; 6178.2; 21-NOV-2007 09:54:41; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29935
20; 6265.4; 21-NOV-2007 09:56:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29935
21; 6350.0; 21-NOV-2007 09:57:33; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29935
22; 6430.6; 21-NOV-2007 09:58:54; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29935
23; 7253.4; 21-NOV-2007 10:12:36; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;29935
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_102512_000053162063_00323_29936_9437.N1
1; 1973.4; 21-NOV-2007 10:25:12; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;29936
2; 2272.1; 21-NOV-2007 10:30:11; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29936
3; 2504.1; 21-NOV-2007 10:34:03; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29936
4; 2628.2; 21-NOV-2007 10:36:07; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29936
5; 2836.4; 21-NOV-2007 10:39:35; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;29936
6; 2936.6; 21-NOV-2007 10:41:15; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29936
7; 3422.1; 21-NOV-2007 10:49:21; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29936
8; 3691.7; 21-NOV-2007 10:53:51; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29936
9; 4021.9; 21-NOV-2007 10:59:21; Bright; 34.5; 32; 77Eps UMa ; 1.76; 11000;occ; 69; 0;29936
10; 4128.9; 21-NOV-2007 11:01:08; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29936
11; 4337.2; 21-NOV-2007 11:04:36; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29936
12; 4645.7; 21-NOV-2007 11:09:45; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29936
13; 4813.4; 21-NOV-2007 11:12:32; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29936
14; 5050.5; 21-NOV-2007 11:16:29; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;29936
15; 5363.6; 21-NOV-2007 11:21:42; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;29936
16; 5456.3; 21-NOV-2007 11:23:15; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29936
17; 5810.9; 21-NOV-2007 11:29:10; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;29936
18; 5945.8; 21-NOV-2007 11:31:25; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;29936
19; 6178.6; 21-NOV-2007 11:35:17; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29936
20; 6265.6; 21-NOV-2007 11:36:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29936
21; 6350.4; 21-NOV-2007 11:38:09; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;29936
22; 6431.1; 21-NOV-2007 11:39:30; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;29936
23; 7253.7; 21-NOV-2007 11:53:13; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;29936
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_120548_000053162063_00324_29937_9438.N1
1; 1973.3; 21-NOV-2007 12:05:48; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;29937
2; 2272.4; 21-NOV-2007 12:10:47; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29937
3; 2504.1; 21-NOV-2007 12:14:39; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29937
4; 2628.3; 21-NOV-2007 12:16:43; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29937
5; 2836.3; 21-NOV-2007 12:20:11; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;29937
6; 2936.7; 21-NOV-2007 12:21:51; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29937
7; 3422.1; 21-NOV-2007 12:29:57; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29937
8; 3691.8; 21-NOV-2007 12:34:27; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;29937
9; 4021.9; 21-NOV-2007 12:39:57; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29937
10; 4129.1; 21-NOV-2007 12:41:44; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;29937
11; 4337.2; 21-NOV-2007 12:45:12; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;29937
12; 4646.0; 21-NOV-2007 12:50:21; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29937
13; 4813.7; 21-NOV-2007 12:53:08; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29937
14; 5051.0; 21-NOV-2007 12:57:06; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;29937
15; 5364.2; 21-NOV-2007 13:02:19; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29937
16; 5457.0; 21-NOV-2007 13:03:52; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29937

```

```

17; 5811.2; 21-NOV-2007 13:09:46; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29937
18; 5946.1; 21-NOV-2007 13:12:01; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29937
19; 6179.0; 21-NOV-2007 13:15:54; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29937
20; 6265.9; 21-NOV-2007 13:17:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29937
21; 6350.8; 21-NOV-2007 13:18:45; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29937
22; 6431.8; 21-NOV-2007 13:20:07; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;29937
23; 7253.9; 21-NOV-2007 13:33:49; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;29937
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_134624_000053172063_00325_29938_9439.N1
 1; 1973.3; 21-NOV-2007 13:46:24; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;29938
 2; 2272.5; 21-NOV-2007 13:51:23; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29938
 3; 2504.2; 21-NOV-2007 13:55:15; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29938
 4; 2628.4; 21-NOV-2007 13:57:19; Bright; 34.5; 73; 57Gam1And ; 2.26; 13100;occ; 69; 0;29938
 5; 2836.2; 21-NOV-2007 14:00:47; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;29938
 6; 2936.9; 21-NOV-2007 14:02:27; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29938
 7; 3422.2; 21-NOV-2007 14:10:33; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29938
 8; 3692.0; 21-NOV-2007 14:15:03; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;29938
 9; 4021.9; 21-NOV-2007 14:20:32; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;29938
10; 4129.3; 21-NOV-2007 14:22:20; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29938
11; 4337.7; 21-NOV-2007 14:25:48; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;29938
12; 4646.2; 21-NOV-2007 14:30:57; Bright; 32.0; 111; 8Eta Boo ; 2.68; 6000;occ; 64; 0;29938
13; 4814.0; 21-NOV-2007 14:33:45; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29938
14; 5051.4; 21-NOV-2007 14:37:42; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29938
15; 5364.9; 21-NOV-2007 14:42:55; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29938
16; 5457.6; 21-NOV-2007 14:44:28; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29938
17; 5811.6; 21-NOV-2007 14:50:22; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29938
18; 5946.4; 21-NOV-2007 14:52:37; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;29938
19; 6179.4; 21-NOV-2007 14:56:30; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29938
20; 6266.2; 21-NOV-2007 14:57:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29938
21; 6351.2; 21-NOV-2007 14:59:22; Dark ; 41.0; 29; Bet Car ; 1.67; 10200;occ; 82; 0;29938
22; 6432.5; 21-NOV-2007 15:00:43; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;29938
23; 7254.0; 21-NOV-2007 15:14:25; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29938
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_152700_000044992063_00326_29939_9440.N1
 1; 1973.3; 21-NOV-2007 15:27:00; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;29939
 2; 2272.7; 21-NOV-2007 15:31:59; Bright; 34.5; 105; 6Bet Ari ; 2.64; 8900;occ; 69; 0;29939
 3; 2504.1; 21-NOV-2007 15:35:51; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29939
 4; 2628.5; 21-NOV-2007 15:37:55; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29939
 5; 2836.0; 21-NOV-2007 15:41:22; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;29939
 6; 2936.9; 21-NOV-2007 15:43:03; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29939
 7; 3422.2; 21-NOV-2007 15:51:09; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29939
 8; 3692.0; 21-NOV-2007 15:55:38; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29939
 9; 4021.9; 21-NOV-2007 16:01:08; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29939
10; 4129.5; 21-NOV-2007 16:02:56; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29939
11; 4337.6; 21-NOV-2007 16:06:24; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29939
12; 4646.4; 21-NOV-2007 16:11:33; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29939
13; 4814.4; 21-NOV-2007 16:14:21; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29939
14; 5051.8; 21-NOV-2007 16:18:18; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29939
15; 5365.4; 21-NOV-2007 16:23:32; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;29939
16; 5458.2; 21-NOV-2007 16:25:05; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29939
17; 5811.8; 21-NOV-2007 16:30:58; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29939
18; 5946.7; 21-NOV-2007 16:33:13; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29939
19; 6180.0; 21-NOV-2007 16:37:06; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29939
20; 6266.6; 21-NOV-2007 16:38:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29939
21; 6351.6; 21-NOV-2007 16:39:58; Dark ; 42.0; 29; Bet Car ; 1.67; 10200;occ; 84; 0;29939
22; 6433.2; 21-NOV-2007 16:41:20; Dark ; 39.5; 41; Eps Car ; 1.86; 4100;occ; 79; 0;29939
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_165501_000052572063_00327_29940_9441.N1
 1; 1218.4; 21-NOV-2007 16:55:01; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29940
 2; 1973.4; 21-NOV-2007 17:07:36; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;29940
 3; 2272.7; 21-NOV-2007 17:12:35; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29940
 4; 2504.3; 21-NOV-2007 17:16:27; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29940
 5; 2628.4; 21-NOV-2007 17:18:31; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29940
 6; 2835.7; 21-NOV-2007 17:21:58; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29940
 7; 2937.1; 21-NOV-2007 17:23:40; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29940
 8; 3422.1; 21-NOV-2007 17:31:45; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29940
 9; 3692.1; 21-NOV-2007 17:36:15; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;29940
10; 4021.9; 21-NOV-2007 17:41:44; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29940
11; 4129.5; 21-NOV-2007 17:43:32; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29940
12; 4337.4; 21-NOV-2007 17:47:00; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29940
13; 4646.6; 21-NOV-2007 17:52:09; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29940

```

14; 4814.5; 21-NOV-2007 17:54:57; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;29940
 15; 5052.3; 21-NOV-2007 17:58:55; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29940
 16; 5366.0; 21-NOV-2007 18:04:08; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;29940
 17; 5458.8; 21-NOV-2007 18:05:41; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29940
 18; 5812.2; 21-NOV-2007 18:11:35; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29940
 19; 5947.0; 21-NOV-2007 18:13:49; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;29940
 20; 6180.2; 21-NOV-2007 18:17:43; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29940
 21; 6266.8; 21-NOV-2007 18:19:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29940
 22; 6352.1; 21-NOV-2007 18:20:35; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29940
 23; 6433.9; 21-NOV-2007 18:21:56; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29940

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071121_183537_000052642063_00328_29941_9442.N1

1; 1218.7; 21-NOV-2007 18:35:37; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;29941
 2; 1973.3; 21-NOV-2007 18:48:12; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;29941
 3; 2273.0; 21-NOV-2007 18:53:11; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29941
 4; 2504.4; 21-NOV-2007 18:57:03; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29941
 5; 2628.5; 21-NOV-2007 18:59:07; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29941
 6; 2835.6; 21-NOV-2007 19:02:34; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;29941
 7; 2937.1; 21-NOV-2007 19:04:16; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29941
 8; 3422.2; 21-NOV-2007 19:12:21; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29941
 9; 3692.2; 21-NOV-2007 19:16:51; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29941
 10; 4021.8; 21-NOV-2007 19:22:20; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29941
 11; 4129.5; 21-NOV-2007 19:24:08; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29941
 12; 4337.5; 21-NOV-2007 19:27:36; Bright; 53.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 107; 0;29941
 13; 4646.7; 21-NOV-2007 19:32:45; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29941
 14; 4814.8; 21-NOV-2007 19:35:33; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29941
 15; 5052.6; 21-NOV-2007 19:39:31; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;29941
 16; 5366.5; 21-NOV-2007 19:44:45; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29941
 17; 5459.4; 21-NOV-2007 19:46:18; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;29941
 18; 5812.5; 21-NOV-2007 19:52:11; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29941
 19; 5947.2; 21-NOV-2007 19:54:26; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;29941
 20; 6180.6; 21-NOV-2007 19:58:19; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29941
 21; 6267.0; 21-NOV-2007 19:59:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29941
 22; 6352.4; 21-NOV-2007 20:01:11; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;29941
 23; 6434.4; 21-NOV-2007 20:02:33; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;29941

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071121_212521_000060772063_00329_29942_4788.N1

1; -668.9; 21-NOV-2007 21:25:21; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;29942
 2; -576.0; 21-NOV-2007 21:26:54; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29942
 3; -223.2; 21-NOV-2007 21:32:47; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29942
 4; -88.4; 21-NOV-2007 21:35:02; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;29942
 5; 145.2; 21-NOV-2007 21:38:56; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29943
 6; 231.4; 21-NOV-2007 21:40:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29943
 7; 316.8; 21-NOV-2007 21:41:47; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;29943
 8; 399.1; 21-NOV-2007 21:43:09; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29943
 9; 1218.9; 21-NOV-2007 21:56:49; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29943
 10; 1973.3; 21-NOV-2007 22:09:24; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;29943
 11; 2273.3; 21-NOV-2007 22:14:24; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29943
 12; 2504.3; 21-NOV-2007 22:18:15; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29943
 13; 2628.6; 21-NOV-2007 22:20:19; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29943
 14; 2835.1; 21-NOV-2007 22:23:45; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29943
 15; 2937.4; 21-NOV-2007 22:25:28; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29943
 16; 3422.1; 21-NOV-2007 22:33:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29943
 17; 3692.3; 21-NOV-2007 22:38:03; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;29943
 18; 4021.8; 21-NOV-2007 22:43:32; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;29943
 19; 4129.7; 21-NOV-2007 22:45:20; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29943
 20; 4337.7; 21-NOV-2007 22:48:48; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29943
 21; 4647.1; 21-NOV-2007 22:53:57; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29943
 22; 4815.4; 21-NOV-2007 22:56:46; Bright; 34.5; 138; 47Eps Vir ; 2.83; 4700;occ; 69; 0;29943
 23; 5053.4; 21-NOV-2007 23:00:44; Bright; 56.0; 121; 29Gam Vir ; 2.74; 7200;occ; 112; 0;29943
 24; 5367.6; 21-NOV-2007 23:05:58; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29943

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071121_230558_000060682063_00330_29943_4789.N1

1; -668.3; 21-NOV-2007 23:05:58; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29943
 2; -575.5; 21-NOV-2007 23:07:31; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29943
 3; -222.8; 21-NOV-2007 23:13:23; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29943
 4; -88.1; 21-NOV-2007 23:15:38; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29943
 5; 145.6; 21-NOV-2007 23:19:32; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29944
 6; 231.6; 21-NOV-2007 23:20:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29944
 7; 317.2; 21-NOV-2007 23:22:23; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29944
 8; 399.7; 21-NOV-2007 23:23:46; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;29944

9; 1219.0; 21-NOV-2007 23:37:25; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29944
 10; 1973.2; 21-NOV-2007 23:49:59; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;29944
 11; 2273.3; 21-NOV-2007 23:54:59; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29944
 12; 2504.4; 21-NOV-2007 23:58:51; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29944
 13; 2628.6; 22-NOV-2007 00:00:55; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29944
 14; 2834.9; 22-NOV-2007 00:04:21; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29944
 15; 2937.4; 22-NOV-2007 00:06:04; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;29944
 16; 3422.1; 22-NOV-2007 00:14:08; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;29944
 17; 3692.4; 22-NOV-2007 00:18:39; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29944
 18; 4021.8; 22-NOV-2007 00:24:08; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;29944
 19; 4129.8; 22-NOV-2007 00:25:56; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29944
 20; 4338.0; 22-NOV-2007 00:29:24; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;29944
 21; 4647.3; 22-NOV-2007 00:34:33; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29944
 22; 4815.6; 22-NOV-2007 00:37:22; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29944
 23; 5053.8; 22-NOV-2007 00:41:20; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;29944
 24; 5368.0; 22-NOV-2007 00:46:34; Dark ; 32.5; 100; 4Gam Crv ; 2.58; 13100;occ; 65; 0;29944

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071122_004634_000057612063_00331_29944_4790.N1

1; -667.8; 22-NOV-2007 00:46:34; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29944
 2; -574.8; 22-NOV-2007 00:48:07; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29944
 3; -222.6; 22-NOV-2007 00:53:59; Dark ; 35.5; 64; Gam Cen ; 2.20; 10600;occ; 71; 0;29944
 4; 146.0; 22-NOV-2007 01:00:08; Dark ; 35.5; 124; The Car ; 2.76; 30000;occ; 71; 0;29945
 5; 231.9; 22-NOV-2007 01:01:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29945
 6; 317.6; 22-NOV-2007 01:03:00; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;29945
 7; 400.4; 22-NOV-2007 01:04:22; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;29945
 8; 1219.3; 22-NOV-2007 01:18:01; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29945
 9; 1973.3; 22-NOV-2007 01:30:35; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;29945
 10; 2273.5; 22-NOV-2007 01:35:36; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29945
 11; 2504.3; 22-NOV-2007 01:39:26; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29945
 12; 2628.5; 22-NOV-2007 01:41:30; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29945
 13; 2834.8; 22-NOV-2007 01:44:57; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;29945
 14; 2937.6; 22-NOV-2007 01:46:40; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29945
 15; 3422.0; 22-NOV-2007 01:54:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29945
 16; 3692.5; 22-NOV-2007 01:59:15; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29945
 17; 4021.8; 22-NOV-2007 02:04:44; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29945
 18; 4129.8; 22-NOV-2007 02:06:32; Bright; 52.0; 39; 85Eta UMa ; 1.85; 24000;occ; 104; 0;29945
 19; 4337.8; 22-NOV-2007 02:10:00; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;29945
 20; 4647.4; 22-NOV-2007 02:15:09; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29945
 21; 4815.9; 22-NOV-2007 02:17:58; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29945
 22; 5054.3; 22-NOV-2007 02:21:56; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29945

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071122_022156_000044392063_00332_29945_4791.N1

1; -981.6; 22-NOV-2007 02:21:56; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;29945
 2; -667.2; 22-NOV-2007 02:27:11; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29945
 3; -574.3; 22-NOV-2007 02:28:44; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;29945
 4; -222.3; 22-NOV-2007 02:34:36; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;29945
 5; -87.6; 22-NOV-2007 02:36:50; Dark ; 45.5; 26; Gam Cru ; 1.62; 2900;occ; 91; 0;29945
 6; 146.4; 22-NOV-2007 02:40:44; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29946
 7; 232.1; 22-NOV-2007 02:42:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29946
 8; 318.0; 22-NOV-2007 02:43:36; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29946
 9; 401.0; 22-NOV-2007 02:44:59; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;29946
 10; 1219.5; 22-NOV-2007 02:58:37; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29946
 11; 1973.4; 22-NOV-2007 03:11:11; Dark ; 41.0; 94; 92Alp Cet ; 2.53; 3100;occ; 82; 0;29946
 12; 2273.7; 22-NOV-2007 03:16:12; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29946
 13; 2504.5; 22-NOV-2007 03:20:02; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29946
 14; 2628.6; 22-NOV-2007 03:22:06; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29946
 15; 2834.6; 22-NOV-2007 03:25:32; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29946
 16; 2937.7; 22-NOV-2007 03:27:16; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29946
 17; 3422.1; 22-NOV-2007 03:35:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29946

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071122_033951_000058012063_00333_29946_4792.N1

1; -2343.3; 22-NOV-2007 03:39:51; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;29946
 2; -2014.4; 22-NOV-2007 03:45:19; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29946
 3; -1906.1; 22-NOV-2007 03:47:08; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29946
 4; -1388.3; 22-NOV-2007 03:55:46; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29946
 5; -1219.7; 22-NOV-2007 03:58:34; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29946
 6; -981.2; 22-NOV-2007 04:02:33; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29946
 7; -666.6; 22-NOV-2007 04:07:47; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29946
 8; -573.7; 22-NOV-2007 04:09:20; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29946
 9; -222.0; 22-NOV-2007 04:15:12; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;29946
 10; -87.4; 22-NOV-2007 04:17:26; Dark ; 46.0; 26; Gam Cru ; 1.62; 2900;occ; 92; 0;29946

```

11; 146.8; 22-NOV-2007 04:21:21; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29947
12; 232.4; 22-NOV-2007 04:22:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29947
13; 318.4; 22-NOV-2007 04:24:12; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;29947
14; 401.7; 22-NOV-2007 04:25:36; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;29947
15; 1219.8; 22-NOV-2007 04:39:14; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29947
16; 1973.4; 22-NOV-2007 04:51:47; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;29947
17; 2273.7; 22-NOV-2007 04:56:48; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29947
18; 2504.7; 22-NOV-2007 05:00:39; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29947
19; 2628.7; 22-NOV-2007 05:02:43; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;29947
20; 2834.4; 22-NOV-2007 05:06:08; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29947
21; 2937.8; 22-NOV-2007 05:07:52; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29947
22; 3422.0; 22-NOV-2007 05:15:56; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29947
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071122_052027_000058002063_00334_29947_4793.N1
1; -2343.3; 22-NOV-2007 05:20:27; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29947
2; -2014.3; 22-NOV-2007 05:25:56; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29947
3; -1905.9; 22-NOV-2007 05:27:44; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29947
4; -1743.7; 22-NOV-2007 05:30:26; Bright; 31.0; 180; 27Gam Boo ; 3.04; 8000;occ; 62; 0;29947
5; -1388.2; 22-NOV-2007 05:36:22; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29947
6; -1219.6; 22-NOV-2007 05:39:10; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29947
7; -980.8; 22-NOV-2007 05:43:09; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;29947
8; -666.1; 22-NOV-2007 05:48:24; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;29947
9; -573.2; 22-NOV-2007 05:49:57; Dark ; 40.5; 171; 2Eps Crv ; 3.00; 4250;occ; 81; 0;29947
10; -221.7; 22-NOV-2007 05:55:48; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29947
11; -87.1; 22-NOV-2007 05:58:03; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29947
12; 147.1; 22-NOV-2007 06:01:57; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29948
13; 232.7; 22-NOV-2007 06:03:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29948
14; 318.8; 22-NOV-2007 06:04:49; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29948
15; 402.3; 22-NOV-2007 06:06:12; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;29948
16; 1220.0; 22-NOV-2007 06:19:50; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29948
17; 1973.4; 22-NOV-2007 06:32:23; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;29948
18; 2273.9; 22-NOV-2007 06:37:24; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29948
19; 2504.7; 22-NOV-2007 06:41:15; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29948
20; 2628.7; 22-NOV-2007 06:43:19; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;29948
21; 2834.1; 22-NOV-2007 06:46:44; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29948
22; 2937.9; 22-NOV-2007 06:48:28; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29948
23; 3422.0; 22-NOV-2007 06:56:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29948
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071122_194439_000038732063_00343_29956_4794.N1
1; 1221.6; 22-NOV-2007 19:44:39; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29956
2; 1973.3; 22-NOV-2007 19:57:11; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;29956
3; 2275.1; 22-NOV-2007 20:02:12; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29956
4; 2505.1; 22-NOV-2007 20:06:02; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29956
5; 2629.0; 22-NOV-2007 20:08:06; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29956
6; 2832.5; 22-NOV-2007 20:11:30; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29956
7; 2938.7; 22-NOV-2007 20:13:16; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29956
8; 3421.9; 22-NOV-2007 20:21:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29956
9; 3693.4; 22-NOV-2007 20:25:51; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;29956
10; 4021.5; 22-NOV-2007 20:31:19; Bright; 35.5; 32; 77Eps UMa ; 1.76; 11000;occ; 71; 0;29956
11; 4130.7; 22-NOV-2007 20:33:08; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29956
12; 4293.8; 22-NOV-2007 20:35:51; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;29956
13; 4649.3; 22-NOV-2007 20:41:47; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29956
14; 4819.0; 22-NOV-2007 20:44:36; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;29956
15; 5058.5; 22-NOV-2007 20:48:36; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;29956
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071122_204836_000063952063_00343_29956_4795.N1
1; -977.4; 22-NOV-2007 20:48:36; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29956
2; -660.9; 22-NOV-2007 20:53:52; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29956
3; -567.8; 22-NOV-2007 20:55:25; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;29956
4; -218.9; 22-NOV-2007 21:01:14; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29956
5; -84.7; 22-NOV-2007 21:03:28; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;29956
6; -2.9; 22-NOV-2007 21:04:50; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;29956
7; 151.0; 22-NOV-2007 21:07:24; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29957
8; 235.0; 22-NOV-2007 21:08:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29957
9; 322.2; 22-NOV-2007 21:10:15; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29957
10; 407.9; 22-NOV-2007 21:11:41; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29957
11; 1221.7; 22-NOV-2007 21:25:15; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29957
12; 1973.3; 22-NOV-2007 21:37:46; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;29957
13; 2275.3; 22-NOV-2007 21:42:48; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29957
14; 2505.0; 22-NOV-2007 21:46:38; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29957
15; 2629.1; 22-NOV-2007 21:48:42; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29957

```

16; 2832.5; 22-NOV-2007 21:52:06; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29957
 17; 2938.8; 22-NOV-2007 21:53:52; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29957
 18; 3421.9; 22-NOV-2007 22:01:55; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29957
 19; 3693.4; 22-NOV-2007 22:06:27; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;29957
 20; 4021.3; 22-NOV-2007 22:11:54; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29957
 21; 4130.8; 22-NOV-2007 22:13:44; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29957
 22; 4294.0; 22-NOV-2007 22:16:27; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;29957
 23; 4649.4; 22-NOV-2007 22:22:23; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;29957
 24; 4819.2; 22-NOV-2007 22:25:12; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29957
 25; 5059.1; 22-NOV-2007 22:29:12; Bright; 56.0; 121; 29Gam Vir ; 2.74; 7200;occ; 112; 0;29957
 26; 5375.5; 22-NOV-2007 22:34:29; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;29957

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_070103_000036012063_00335_29948_9443.N1

1;-2343.2; 22-NOV-2007 07:01:03; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29948
 2;-2014.3; 22-NOV-2007 07:06:31; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;29948
 3;-1905.9; 22-NOV-2007 07:08:20; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29948
 4;-1743.6; 22-NOV-2007 07:11:02; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;29948
 5;-1387.8; 22-NOV-2007 07:16:58; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29948
 6;-1219.3; 22-NOV-2007 07:19:46; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29948
 7; -980.5; 22-NOV-2007 07:23:45; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29948
 8; -665.5; 22-NOV-2007 07:29:00; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29948
 9; -572.5; 22-NOV-2007 07:30:33; Dark ; 41.0; 171; 2Eps Crv ; 3.00; 4250;occ; 82; 0;29948
 10; -221.4; 22-NOV-2007 07:36:24; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29948
 11; -86.8; 22-NOV-2007 07:38:39; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;29948
 12; 147.4; 22-NOV-2007 07:42:33; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29949
 13; 232.9; 22-NOV-2007 07:43:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29949
 14; 319.2; 22-NOV-2007 07:45:25; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29949
 15; 402.9; 22-NOV-2007 07:46:49; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;29949
 16; 1220.3; 22-NOV-2007 08:00:26; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29949

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_081259_000053192063_00336_29949_9444.N1

1; 1973.4; 22-NOV-2007 08:12:59; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;29949
 2; 2274.0; 22-NOV-2007 08:18:00; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29949
 3; 2504.7; 22-NOV-2007 08:21:50; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29949
 4; 2628.7; 22-NOV-2007 08:23:55; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29949
 5; 2834.0; 22-NOV-2007 08:27:20; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29949
 6; 2938.0; 22-NOV-2007 08:29:04; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29949
 7; 3422.1; 22-NOV-2007 08:37:08; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;29949
 8; 3692.8; 22-NOV-2007 08:41:39; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;29949
 9; 4021.6; 22-NOV-2007 08:47:07; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29949
 10; 4130.2; 22-NOV-2007 08:48:56; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29949
 11; 4292.5; 22-NOV-2007 08:51:38; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65; 0;29949
 12; 4648.1; 22-NOV-2007 08:57:34; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29949
 13; 4816.9; 22-NOV-2007 09:00:23; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29949
 14; 5055.9; 22-NOV-2007 09:04:22; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;29949
 15; 5370.9; 22-NOV-2007 09:09:37; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;29949
 16; 5464.0; 22-NOV-2007 09:11:10; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;29949
 17; 5814.8; 22-NOV-2007 09:17:01; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29949
 18; 5949.3; 22-NOV-2007 09:19:15; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;29949
 19; 6183.9; 22-NOV-2007 09:23:10; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29949
 20; 6269.1; 22-NOV-2007 09:24:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29949
 21; 6355.5; 22-NOV-2007 09:26:01; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29949
 22; 6439.4; 22-NOV-2007 09:27:25; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;29949
 23; 7256.2; 22-NOV-2007 09:41:02; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29949

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_095335_000053182063_00337_29950_9445.N1

1; 1973.4; 22-NOV-2007 09:53:35; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;29950
 2; 2274.2; 22-NOV-2007 09:58:36; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29950
 3; 2504.7; 22-NOV-2007 10:02:26; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29950
 4; 2628.8; 22-NOV-2007 10:04:30; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;29950
 5; 2833.8; 22-NOV-2007 10:07:55; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29950
 6; 2938.1; 22-NOV-2007 10:09:40; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29950
 7; 3422.0; 22-NOV-2007 10:17:44; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;29950
 8; 3692.8; 22-NOV-2007 10:22:15; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29950
 9; 4021.5; 22-NOV-2007 10:27:43; Bright; 35.0; 32; 77Eps UMa ; 1.76; 11000;occ; 70; 0;29950
 10; 4130.3; 22-NOV-2007 10:29:32; Bright; 33.0; 39; 85Eta UMa ; 1.85; 24000;occ; 66; 0;29950
 11; 4292.7; 22-NOV-2007 10:32:14; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;29950
 12; 4648.3; 22-NOV-2007 10:38:10; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29950
 13; 4817.2; 22-NOV-2007 10:40:59; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29950
 14; 5056.1; 22-NOV-2007 10:44:58; Bright; 46.5; 121; 29Gam Vir ; 2.74; 7200;occ; 93; 0;29950
 15; 5371.5; 22-NOV-2007 10:50:13; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29950


```

16; 5464.6; 22-NOV-2007 10:51:46; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29950
17; 5815.0; 22-NOV-2007 10:57:37; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29950
18; 5949.5; 22-NOV-2007 10:59:51; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;29950
19; 6184.3; 22-NOV-2007 11:03:46; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29950
20; 6269.3; 22-NOV-2007 11:05:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29950
21; 6355.9; 22-NOV-2007 11:06:38; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29950
22; 6440.0; 22-NOV-2007 11:08:02; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;29950
23; 7256.5; 22-NOV-2007 11:21:38; Dark ; 35.5; 157; The1Eri ; 2.91; 9300;occ; 71; 0;29950
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_113411_000053202063_00338_29951_9446.N1
 1; 1973.3; 22-NOV-2007 11:34:11; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;29951
 2; 2274.3; 22-NOV-2007 11:39:12; Bright; 37.0; 105; 6Bet Ari ; 2.64; 8900;occ; 74; 0;29951
 3; 2504.7; 22-NOV-2007 11:43:02; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29951
 4; 2628.8; 22-NOV-2007 11:45:06; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;29951
 5; 2833.5; 22-NOV-2007 11:48:31; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29951
 6; 2938.2; 22-NOV-2007 11:50:16; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;29951
 7; 3421.9; 22-NOV-2007 11:58:19; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29951
 8; 3693.0; 22-NOV-2007 12:02:50; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;29951
 9; 4021.5; 22-NOV-2007 12:08:19; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29951
10; 4130.4; 22-NOV-2007 12:10:08; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;29951
11; 4648.4; 22-NOV-2007 12:18:46; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29951
12; 4817.5; 22-NOV-2007 12:21:35; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29951
13; 5056.6; 22-NOV-2007 12:25:34; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;29951
14; 5372.0; 22-NOV-2007 12:30:50; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29951
15; 5465.2; 22-NOV-2007 12:32:23; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;29951
16; 5815.5; 22-NOV-2007 12:38:13; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;29951
17; 5949.9; 22-NOV-2007 12:40:27; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29951
18; 6184.7; 22-NOV-2007 12:44:22; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29951
19; 6269.6; 22-NOV-2007 12:45:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29951
20; 6356.3; 22-NOV-2007 12:47:14; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29951
21; 6440.6; 22-NOV-2007 12:48:38; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;29951
22; 7256.6; 22-NOV-2007 13:02:14; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29951
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_131447_000053202063_00339_29952_9447.N1
 1; 1973.5; 22-NOV-2007 13:14:47; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;29952
 2; 2274.4; 22-NOV-2007 13:19:48; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29952
 3; 2504.9; 22-NOV-2007 13:23:38; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29952
 4; 2629.0; 22-NOV-2007 13:25:42; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29952
 5; 2833.5; 22-NOV-2007 13:29:07; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;29952
 6; 2938.3; 22-NOV-2007 13:30:52; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29952
 7; 3422.0; 22-NOV-2007 13:38:55; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29952
 8; 3693.1; 22-NOV-2007 13:43:27; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29952
 9; 4021.6; 22-NOV-2007 13:48:55; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;29952
10; 4130.4; 22-NOV-2007 13:50:44; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29952
11; 4293.1; 22-NOV-2007 13:53:26; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;29952
12; 4648.8; 22-NOV-2007 13:59:22; Bright; 32.5; 111; 8Eta Boo ; 2.68; 6000;occ; 65; 0;29952
13; 4817.7; 22-NOV-2007 14:02:11; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29952
14; 5057.0; 22-NOV-2007 14:06:10; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;29952
15; 5372.7; 22-NOV-2007 14:11:26; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29952
16; 5465.7; 22-NOV-2007 14:12:59; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29952
17; 5815.8; 22-NOV-2007 14:18:49; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29952
18; 5950.2; 22-NOV-2007 14:21:04; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;29952
19; 6030.4; 22-NOV-2007 14:22:24; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;29952
20; 6185.3; 22-NOV-2007 14:24:59; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29952
21; 6269.9; 22-NOV-2007 14:26:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29952
22; 6356.7; 22-NOV-2007 14:27:50; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29952
23; 6441.4; 22-NOV-2007 14:29:15; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29952
24; 7256.9; 22-NOV-2007 14:42:50; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29952
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_145523_000053212063_00340_29953_9448.N1
 1; 1973.3; 22-NOV-2007 14:55:23; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;29953
 2; 2274.6; 22-NOV-2007 15:00:24; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29953
 3; 2505.0; 22-NOV-2007 15:04:14; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29953
 4; 2629.0; 22-NOV-2007 15:06:18; Bright; 34.5; 73; 57Gam1And ; 2.26; 13100;occ; 69; 0;29953
 5; 2833.3; 22-NOV-2007 15:09:43; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;29953
 6; 2938.5; 22-NOV-2007 15:11:28; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29953
 7; 3422.1; 22-NOV-2007 15:19:31; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;29953
 8; 3693.2; 22-NOV-2007 15:24:02; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;29953
 9; 4021.6; 22-NOV-2007 15:29:31; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;29953
10; 4130.6; 22-NOV-2007 15:31:20; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;29953
11; 4648.9; 22-NOV-2007 15:39:58; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;29953

```

```

12; 4818.2; 22-NOV-2007 15:42:47; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29953
13; 5057.6; 22-NOV-2007 15:46:47; Bright; 56.0; 121; 29Gam Vir ; 2.74; 7200;occ; 112; 0;29953
14; 5373.5; 22-NOV-2007 15:52:03; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29953
15; 5466.4; 22-NOV-2007 15:53:36; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29953
16; 5816.2; 22-NOV-2007 15:59:25; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29953
17; 5950.6; 22-NOV-2007 16:01:40; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29953
18; 6031.3; 22-NOV-2007 16:03:01; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29953
19; 6185.7; 22-NOV-2007 16:05:35; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29953
20; 6270.2; 22-NOV-2007 16:07:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29953
21; 6357.2; 22-NOV-2007 16:08:27; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;29953
22; 6442.1; 22-NOV-2007 16:09:51; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;29953
23; 7257.2; 22-NOV-2007 16:23:26; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29953
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_163559_000045102063_00341_29954_9449.N1
 1; 1973.3; 22-NOV-2007 16:35:59; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;29954
 2; 2274.8; 22-NOV-2007 16:41:00; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29954
 3; 2505.0; 22-NOV-2007 16:44:50; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29954
 4; 2629.0; 22-NOV-2007 16:46:54; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;29954
 5; 2833.2; 22-NOV-2007 16:50:18; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;29954
 6; 2938.6; 22-NOV-2007 16:52:04; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;29954
 7; 3422.0; 22-NOV-2007 17:00:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29954
 8; 3693.3; 22-NOV-2007 17:04:39; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29954
 9; 4021.5; 22-NOV-2007 17:10:07; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29954
10; 4130.7; 22-NOV-2007 17:11:56; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29954
11; 4293.6; 22-NOV-2007 17:14:39; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65; 0;29954
12; 4649.1; 22-NOV-2007 17:20:34; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29954
13; 4818.4; 22-NOV-2007 17:23:24; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;29954
14; 5058.0; 22-NOV-2007 17:27:23; Bright; 56.0; 121; 29Gam Vir ; 2.74; 7200;occ; 112; 0;29954
15; 5373.9; 22-NOV-2007 17:32:39; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29954
16; 5467.0; 22-NOV-2007 17:34:12; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;29954
17; 5816.6; 22-NOV-2007 17:40:02; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29954
18; 5950.9; 22-NOV-2007 17:42:16; Dark ; 48.5; 26; Gam Cru ; 1.62; 2900;occ; 97; 0;29954
19; 6031.9; 22-NOV-2007 17:43:37; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;29954
20; 6186.1; 22-NOV-2007 17:46:11; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29954
21; 6270.5; 22-NOV-2007 17:47:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29954
22; 6357.6; 22-NOV-2007 17:49:03; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;29954
23; 6442.8; 22-NOV-2007 17:50:28; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;29954
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071122_180403_000052622063_00342_29955_9450.N1
 1; 1221.4; 22-NOV-2007 18:04:03; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29955
 2; 1973.4; 22-NOV-2007 18:16:35; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;29955
 3; 2275.0; 22-NOV-2007 18:21:36; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29955
 4; 2505.1; 22-NOV-2007 18:25:26; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29955
 5; 2629.0; 22-NOV-2007 18:27:30; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;29955
 6; 2832.9; 22-NOV-2007 18:30:54; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;29955
 7; 2938.6; 22-NOV-2007 18:32:40; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29955
 8; 3421.9; 22-NOV-2007 18:40:43; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29955
 9; 3693.3; 22-NOV-2007 18:45:15; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29955
10; 4021.4; 22-NOV-2007 18:50:43; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29955
11; 4130.6; 22-NOV-2007 18:52:32; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;29955
12; 4293.5; 22-NOV-2007 18:55:15; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;29955
13; 4649.3; 22-NOV-2007 19:01:11; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;29955
14; 4818.6; 22-NOV-2007 19:04:00; Bright; 54.0; 138; 47Eps Vir ; 2.83; 4700;occ; 108; 0;29955
15; 5058.4; 22-NOV-2007 19:08:00; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;29955
16; 5374.5; 22-NOV-2007 19:13:16; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;29955
17; 5467.5; 22-NOV-2007 19:14:49; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;29955
18; 5816.7; 22-NOV-2007 19:20:38; Dark ; 36.5; 64; Gam Cen ; 2.20; 10600;occ; 73; 0;29955
19; 5951.1; 22-NOV-2007 19:22:52; Dark ; 43.5; 26; Gam Cru ; 1.62; 2900;occ; 87; 0;29955
20; 6032.5; 22-NOV-2007 19:24:14; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29955
21; 6186.5; 22-NOV-2007 19:26:48; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29955
22; 6270.7; 22-NOV-2007 19:28:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29955
23; 6357.8; 22-NOV-2007 19:29:39; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;29955
24; 6443.3; 22-NOV-2007 19:31:05; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;29955
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071122_223429_000057592063_00344_29957_4796.N1
 1; -660.3; 22-NOV-2007 22:34:29; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;29957
 2; -567.1; 22-NOV-2007 22:36:02; Dark ; 42.0; 171; 2Eps Crv ; 3.00; 4250;occ; 84; 0;29957
 3; -218.6; 22-NOV-2007 22:41:50; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;29957
 4; -84.4; 22-NOV-2007 22:44:05; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;29957
 5; -2.2; 22-NOV-2007 22:45:27; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;29957
 6; 151.4; 22-NOV-2007 22:48:00; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29958

```

7; 235.3; 22-NOV-2007 22:49:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29958
 8; 322.7; 22-NOV-2007 22:50:52; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;29958
 9; 408.6; 22-NOV-2007 22:52:18; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29958
 10; 1221.9; 22-NOV-2007 23:05:51; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29958
 11; 1973.3; 22-NOV-2007 23:18:22; Dark ; 41.0; 94; 92Alp Cet ; 2.53; 3100;occ; 82; 0;29958
 12; 2275.5; 22-NOV-2007 23:23:24; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29958
 13; 2505.1; 22-NOV-2007 23:27:14; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29958
 14; 2629.2; 22-NOV-2007 23:29:18; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;29958
 15; 2832.3; 22-NOV-2007 23:32:41; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29958
 16; 2938.8; 22-NOV-2007 23:34:28; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29958
 17; 3421.9; 22-NOV-2007 23:42:31; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;29958
 18; 3693.5; 22-NOV-2007 23:47:02; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29958
 19; 4021.4; 22-NOV-2007 23:52:30; Bright; 54.0; 32; 77Eps UMA ; 1.76; 11000;occ; 108; 0;29958
 20; 4130.9; 22-NOV-2007 23:54:20; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;29958
 21; 4294.3; 22-NOV-2007 23:57:03; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;29958
 22; 4649.8; 23-NOV-2007 00:02:59; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29958
 23; 4819.5; 23-NOV-2007 00:05:48; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29958
 24; 5059.4; 23-NOV-2007 00:09:48; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;29958

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071123_001505_000057582063_00345_29958_4797.N1

1; -659.8; 23-NOV-2007 00:15:05; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29958
 2; -566.5; 23-NOV-2007 00:16:38; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29958
 3; -84.3; 23-NOV-2007 00:24:41; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29958
 4; -1.5; 23-NOV-2007 00:26:03; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;29958
 5; 151.6; 23-NOV-2007 00:28:36; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29959
 6; 235.6; 23-NOV-2007 00:30:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29959
 7; 323.1; 23-NOV-2007 00:31:28; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;29959
 8; 409.1; 23-NOV-2007 00:32:54; Dark ; 45.0; 41; Eps Car ; 1.86; 4100;occ; 90; 0;29959
 9; 1222.1; 23-NOV-2007 00:46:27; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29959
 10; 1973.3; 23-NOV-2007 00:58:58; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;29959
 11; 2275.5; 23-NOV-2007 01:04:00; Bright; 34.5; 105; 6Bet Ari ; 2.64; 8900;occ; 69; 0;29959
 12; 2505.1; 23-NOV-2007 01:07:50; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29959
 13; 2629.3; 23-NOV-2007 01:09:54; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;29959
 14; 2832.1; 23-NOV-2007 01:13:17; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29959
 15; 2938.8; 23-NOV-2007 01:15:04; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29959
 16; 3421.9; 23-NOV-2007 01:23:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29959
 17; 3693.6; 23-NOV-2007 01:27:38; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29959
 18; 4021.4; 23-NOV-2007 01:33:06; Bright; 39.0; 32; 77Eps UMA ; 1.76; 11000;occ; 78; 0;29959
 19; 4131.1; 23-NOV-2007 01:34:56; Bright; 52.0; 39; 85Eta UMA ; 1.85; 24000;occ; 104; 0;29959
 20; 4294.3; 23-NOV-2007 01:37:39; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;29959
 21; 4649.9; 23-NOV-2007 01:43:35; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29959
 22; 4819.9; 23-NOV-2007 01:46:25; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;29959
 23; 5059.9; 23-NOV-2007 01:50:25; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29959

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071123_015541_000041152063_00346_29959_4798.N1

1; -659.2; 23-NOV-2007 01:55:41; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29959
 2; -566.0; 23-NOV-2007 01:57:15; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29959
 3; -217.9; 23-NOV-2007 02:03:03; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29959
 4; -83.9; 23-NOV-2007 02:05:17; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29959
 5; -0.8; 23-NOV-2007 02:06:40; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;29959
 6; 152.2; 23-NOV-2007 02:09:13; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29960
 7; 235.8; 23-NOV-2007 02:10:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29960
 8; 323.5; 23-NOV-2007 02:12:04; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29960
 9; 409.8; 23-NOV-2007 02:13:31; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;29960
 10; 1222.4; 23-NOV-2007 02:27:03; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;29960
 11; 1973.4; 23-NOV-2007 02:39:34; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;29960
 12; 2275.8; 23-NOV-2007 02:44:37; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29960
 13; 2505.3; 23-NOV-2007 02:48:26; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29960
 14; 2619.4; 23-NOV-2007 02:50:20; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29960
 15; 2831.9; 23-NOV-2007 02:53:53; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29960
 16; 2939.0; 23-NOV-2007 02:55:40; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29960
 17; 3421.9; 23-NOV-2007 03:03:43; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29960

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071123_030814_000060362063_00347_29960_4799.N1

1; -2342.2; 23-NOV-2007 03:08:14; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;29960
 2; -2014.6; 23-NOV-2007 03:13:42; Bright; 35.5; 32; 77Eps UMA ; 1.76; 11000;occ; 71; 0;29960
 3; -1904.6; 23-NOV-2007 03:15:32; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;29960
 4; -1741.3; 23-NOV-2007 03:18:15; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65; 0;29960
 5; -1385.7; 23-NOV-2007 03:24:11; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29960
 6; -1215.8; 23-NOV-2007 03:27:01; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29960
 7; -975.6; 23-NOV-2007 03:31:01; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;29960

8; -658.5; 23-NOV-2007 03:36:18; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;29960
9; -565.4; 23-NOV-2007 03:37:51; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;29960
10; -217.6; 23-NOV-2007 03:43:39; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29960
11; -83.4; 23-NOV-2007 03:45:53; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29960
12; 0.0; 23-NOV-2007 03:47:17; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29961
13; 152.7; 23-NOV-2007 03:49:49; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29961
14; 236.1; 23-NOV-2007 03:51:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29961
15; 324.0; 23-NOV-2007 03:52:41; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29961
16; 410.6; 23-NOV-2007 03:54:07; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29961
17; 1222.7; 23-NOV-2007 04:07:39; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29961
18; 1973.6; 23-NOV-2007 04:20:10; Dark ; 40.5; 94; 92Alp Cet ; 2.53; 3100;occ; 81; 0;29961
19; 2276.2; 23-NOV-2007 04:25:13; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29961
20; 2505.5; 23-NOV-2007 04:29:02; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29961
21; 2619.4; 23-NOV-2007 04:30:56; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29961
22; 2831.9; 23-NOV-2007 04:34:29; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29961
23; 2939.3; 23-NOV-2007 04:36:16; Bright; 36.0; 110; 37Del Cas ; 2.68; 8900;occ; 72; 0;29961
24; 3422.0; 23-NOV-2007 04:44:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29961
25; 3693.9; 23-NOV-2007 04:48:51; Bright; 0.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29961

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071123_044851_000060562063_00348_29961_4800.N1

1;-2342.1; 23-NOV-2007 04:48:51; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;29961
2;-2014.6; 23-NOV-2007 04:54:18; Bright; 35.5; 32; 77Eps UMa ; 1.76; 11000;occ; 71; 0;29961
3;-1904.5; 23-NOV-2007 04:56:08; Bright; 33.0; 39; 85Eta UMa ; 1.85; 24000;occ; 66; 0;29961
4;-1741.2; 23-NOV-2007 04:58:51; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;29961
5;-1385.4; 23-NOV-2007 05:04:47; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29961
6;-1215.3; 23-NOV-2007 05:07:37; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29961
7; -975.0; 23-NOV-2007 05:11:38; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29961
8; -657.9; 23-NOV-2007 05:16:55; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29961
9; -564.7; 23-NOV-2007 05:18:28; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;29961
10; -217.2; 23-NOV-2007 05:24:15; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;29961
11; -83.2; 23-NOV-2007 05:26:29; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;29961
12; 0.8; 23-NOV-2007 05:27:53; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29962
13; 153.0; 23-NOV-2007 05:30:26; Dark ; 35.5; 124; The Car ; 2.76; 30000;occ; 71; 0;29962
14; 236.3; 23-NOV-2007 05:31:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29962
15; 324.4; 23-NOV-2007 05:33:17; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29962
16; 411.2; 23-NOV-2007 05:34:44; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;29962
17; 1223.0; 23-NOV-2007 05:48:16; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;29962
18; 1973.6; 23-NOV-2007 06:00:46; Dark ; 40.5; 94; 92Alp Cet ; 2.53; 3100;occ; 81; 0;29962
19; 2276.4; 23-NOV-2007 06:05:49; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29962
20; 2505.5; 23-NOV-2007 06:09:38; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29962
21; 2619.2; 23-NOV-2007 06:11:32; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;29962
22; 2831.8; 23-NOV-2007 06:15:04; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29962
23; 2939.4; 23-NOV-2007 06:16:52; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29962
24; 3422.0; 23-NOV-2007 06:24:55; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29962
25; 3694.0; 23-NOV-2007 06:29:27; Bright; 20.5; 60; 7Bet UMi ; 2.08; 3950;occ; 41; 0;29962

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_062927_000036012063_00349_29962_9451.N1

1;-2342.0; 23-NOV-2007 06:29:27; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29962
2;-2014.6; 23-NOV-2007 06:34:54; Bright; 35.0; 32; 77Eps UMa ; 1.76; 11000;occ; 70; 0;29962
3;-1904.4; 23-NOV-2007 06:36:44; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29962
4;-1740.9; 23-NOV-2007 06:39:28; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;29962
5;-1412.2; 23-NOV-2007 06:44:56; Bright; 28.0; 3; 16Alp Boo ; -0.05; 4250;occ; 56; 0;29962
6;-1215.1; 23-NOV-2007 06:48:14; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29962
7; -974.7; 23-NOV-2007 06:52:14; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;29962
8; -657.3; 23-NOV-2007 06:57:31; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;29962
9; -564.1; 23-NOV-2007 06:59:05; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29962
10; -216.8; 23-NOV-2007 07:04:52; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29962
11; -82.8; 23-NOV-2007 07:07:06; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;29962
12; 1.4; 23-NOV-2007 07:08:30; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29963
13; 153.5; 23-NOV-2007 07:11:02; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29963
14; 236.6; 23-NOV-2007 07:12:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29963
15; 324.8; 23-NOV-2007 07:13:53; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29963
16; 411.8; 23-NOV-2007 07:15:20; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;29963
17; 1223.1; 23-NOV-2007 07:28:52; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29963

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_074122_000053222063_00350_29963_9452.N1

1; 1973.6; 23-NOV-2007 07:41:22; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;29963
2; 2276.5; 23-NOV-2007 07:46:25; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29963
3; 2505.6; 23-NOV-2007 07:50:14; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29963
4; 2619.0; 23-NOV-2007 07:52:08; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29963
5; 2831.6; 23-NOV-2007 07:55:40; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29963

```

6; 2939.6; 23-NOV-2007 07:57:28; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29963
7; 3422.0; 23-NOV-2007 08:05:31; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;29963
8; 3694.1; 23-NOV-2007 08:10:03; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;29963
9; 4021.2; 23-NOV-2007 08:15:30; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29963
10; 4131.7; 23-NOV-2007 08:17:20; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29963
11; 4295.4; 23-NOV-2007 08:20:04; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65; 0;29963
12; 4624.0; 23-NOV-2007 08:25:33; Bright; 28.0; 3; 16Alp Boo ;-0.05; 4250;occ; 56; 0;29963
13; 4821.2; 23-NOV-2007 08:28:50; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;29963
14; 5061.7; 23-NOV-2007 08:32:50; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;29963
15; 5379.1; 23-NOV-2007 08:38:08; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29963
16; 5472.5; 23-NOV-2007 08:39:41; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29963
17; 5819.3; 23-NOV-2007 08:45:28; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29963
18; 5953.4; 23-NOV-2007 08:47:42; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;29963
19; 6037.9; 23-NOV-2007 08:49:07; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;29963
20; 6189.7; 23-NOV-2007 08:51:38; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29963
21; 6272.8; 23-NOV-2007 08:53:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29963
22; 6361.1; 23-NOV-2007 08:54:30; Dark ; 36.0; 29; Bet Car ; 1.67; 10200;occ; 72; 0;29963
23; 6448.4; 23-NOV-2007 08:55:57; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;29963
24; 7259.2; 23-NOV-2007 09:09:28; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29963
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_092158_000053212063_00351_29964_9453.N1
1; 1973.6; 23-NOV-2007 09:21:58; Dark ; 40.5; 94; 92Alp Cet ; 2.53; 3100;occ; 81; 0;29964
2; 2276.7; 23-NOV-2007 09:27:01; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29964
3; 2505.6; 23-NOV-2007 09:30:50; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29964
4; 2618.8; 23-NOV-2007 09:32:43; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29964
5; 2831.3; 23-NOV-2007 09:36:16; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29964
6; 2939.6; 23-NOV-2007 09:38:04; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29964
7; 3422.0; 23-NOV-2007 09:46:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29964
8; 3694.1; 23-NOV-2007 09:50:39; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;29964
9; 4021.2; 23-NOV-2007 09:56:06; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;29964
10; 4131.7; 23-NOV-2007 09:57:56; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;29964
11; 4295.4; 23-NOV-2007 10:00:40; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65; 0;29964
12; 4624.2; 23-NOV-2007 10:06:09; Bright; 32.5; 3; 16Alp Boo ;-0.05; 4250;occ; 65; 0;29964
13; 4821.4; 23-NOV-2007 10:09:26; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;29964
14; 5062.1; 23-NOV-2007 10:13:27; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;29964
15; 5379.8; 23-NOV-2007 10:18:44; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29964
16; 5473.2; 23-NOV-2007 10:20:18; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;29964
17; 5819.7; 23-NOV-2007 10:26:04; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29964
18; 5953.6; 23-NOV-2007 10:28:18; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;29964
19; 6038.6; 23-NOV-2007 10:29:43; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;29964
20; 6190.3; 23-NOV-2007 10:32:15; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;29964
21; 6273.0; 23-NOV-2007 10:33:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29964
22; 6361.5; 23-NOV-2007 10:35:06; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29964
23; 6449.0; 23-NOV-2007 10:36:33; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;29964
24; 7259.3; 23-NOV-2007 10:50:04; Dark ; 35.5; 157; The1Eri ; 2.91; 9300;occ; 71; 0;29964
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_110234_000053232063_00352_29965_9454.N1
1; 1973.6; 23-NOV-2007 11:02:34; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;29965
2; 2276.7; 23-NOV-2007 11:07:37; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29965
3; 2505.6; 23-NOV-2007 11:11:26; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29965
4; 2618.7; 23-NOV-2007 11:13:19; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;29965
5; 2831.1; 23-NOV-2007 11:16:52; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;29965
6; 2939.8; 23-NOV-2007 11:18:40; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29965
7; 3422.0; 23-NOV-2007 11:26:42; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29965
8; 3694.2; 23-NOV-2007 11:31:15; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29965
9; 4021.2; 23-NOV-2007 11:36:42; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;29965
10; 4131.7; 23-NOV-2007 11:38:32; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29965
11; 4295.4; 23-NOV-2007 11:41:16; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65; 0;29965
12; 4624.3; 23-NOV-2007 11:46:45; Bright; 32.5; 3; 16Alp Boo ;-0.05; 4250;occ; 65; 0;29965
13; 4821.7; 23-NOV-2007 11:50:02; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29965
14; 5062.6; 23-NOV-2007 11:54:03; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29965
15; 5380.4; 23-NOV-2007 11:59:21; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29965
16; 5473.7; 23-NOV-2007 12:00:54; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29965
17; 5820.0; 23-NOV-2007 12:06:40; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29965
18; 5953.9; 23-NOV-2007 12:08:54; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;29965
19; 6039.3; 23-NOV-2007 12:10:20; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;29965
20; 6190.6; 23-NOV-2007 12:12:51; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29965
21; 6273.2; 23-NOV-2007 12:14:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29965
22; 6361.8; 23-NOV-2007 12:15:42; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29965
23; 6449.6; 23-NOV-2007 12:17:10; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;29965

```

```

24; 7259.6; 23-NOV-2007 12:30:40; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29965
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_124310_000053222063_00353_29966_9455.N1
1; 1973.7; 23-NOV-2007 12:43:10; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;29966
2; 2276.9; 23-NOV-2007 12:48:13; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29966
3; 2505.8; 23-NOV-2007 12:52:02; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29966
4; 2618.5; 23-NOV-2007 12:53:55; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29966
5; 2831.1; 23-NOV-2007 12:57:27; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29966
6; 2940.0; 23-NOV-2007 12:59:16; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29966
7; 3422.1; 23-NOV-2007 13:07:18; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;29966
8; 3694.3; 23-NOV-2007 13:11:51; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;29966
9; 4021.3; 23-NOV-2007 13:17:18; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29966
10; 4131.9; 23-NOV-2007 13:19:08; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29966
11; 4295.6; 23-NOV-2007 13:21:52; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;29966
12; 4624.6; 23-NOV-2007 13:27:21; Bright; 32.5; 3; 16Alp Boo ;-0.05; 4250;occ; 65; 0;29966
13; 4821.9; 23-NOV-2007 13:30:38; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29966
14; 5063.0; 23-NOV-2007 13:34:39; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;29966
15; 5381.0; 23-NOV-2007 13:39:57; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29966
16; 5474.3; 23-NOV-2007 13:41:31; Dark ; 47.0; 171; 2Eps Crv ; 3.00; 4250;occ; 94; 0;29966
17; 5820.4; 23-NOV-2007 13:47:17; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29966
18; 5954.2; 23-NOV-2007 13:49:30; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;29966
19; 6040.0; 23-NOV-2007 13:50:56; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;29966
20; 6191.0; 23-NOV-2007 13:53:27; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29966
21; 6273.6; 23-NOV-2007 13:54:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29966
22; 6362.3; 23-NOV-2007 13:56:19; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;29966
23; 6450.3; 23-NOV-2007 13:57:46; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;29966
24; 7259.7; 23-NOV-2007 14:11:16; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29966
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_142346_000053252063_00354_29967_9456.N1
1; 1973.8; 23-NOV-2007 14:23:46; Dark ; 41.0; 94; 92Alp Cet ; 2.53; 3100;occ; 82; 0;29967
2; 2277.2; 23-NOV-2007 14:28:49; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29967
3; 2506.0; 23-NOV-2007 14:32:38; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29967
4; 2618.4; 23-NOV-2007 14:34:30; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;29967
5; 2831.0; 23-NOV-2007 14:38:03; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;29967
6; 2940.1; 23-NOV-2007 14:39:52; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29967
7; 3422.1; 23-NOV-2007 14:47:54; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;29967
8; 3694.6; 23-NOV-2007 14:52:27; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29967
9; 4021.5; 23-NOV-2007 14:57:54; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29967
10; 4132.0; 23-NOV-2007 14:59:44; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29967
11; 4295.9; 23-NOV-2007 15:02:28; Bright; 32.0; 180; 27Gam Boo ; 3.04; 8000;occ; 64; 0;29967
12; 4624.8; 23-NOV-2007 15:07:57; Bright; 33.0; 3; 16Alp Boo ;-0.05; 4250;occ; 66; 0;29967
13; 4822.3; 23-NOV-2007 15:11:14; Bright; 55.0; 138; 47Eps Vir ; 2.83; 4700;occ; 110; 0;29967
14; 5063.4; 23-NOV-2007 15:15:16; Bright; 56.0; 121; 29Gam Vir ; 2.74; 7200;occ; 112; 0;29967
15; 5381.6; 23-NOV-2007 15:20:34; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29967
16; 5475.1; 23-NOV-2007 15:22:07; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29967
17; 5820.7; 23-NOV-2007 15:27:53; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29967
18; 5954.6; 23-NOV-2007 15:30:07; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;29967
19; 6040.8; 23-NOV-2007 15:31:33; Dark ; 47.0; 113; Mu Vel ; 2.69; 5000;occ; 94; 0;29967
20; 6191.6; 23-NOV-2007 15:34:04; Dark ; 35.5; 124; The Car ; 2.76; 30000;occ; 71; 0;29967
21; 6273.9; 23-NOV-2007 15:35:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29967
22; 6362.8; 23-NOV-2007 15:36:55; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;29967
23; 6450.9; 23-NOV-2007 15:38:23; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;29967
24; 7260.1; 23-NOV-2007 15:51:52; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;29967
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_160422_000045282063_00355_29968_9457.N1
1; 1973.6; 23-NOV-2007 16:04:22; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;29968
2; 2277.4; 23-NOV-2007 16:09:25; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29968
3; 2505.9; 23-NOV-2007 16:13:14; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29968
4; 2618.2; 23-NOV-2007 16:15:06; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;29968
5; 2830.7; 23-NOV-2007 16:18:39; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29968
6; 2940.2; 23-NOV-2007 16:20:28; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29968
7; 3422.1; 23-NOV-2007 16:28:30; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29968
8; 3694.7; 23-NOV-2007 16:33:03; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29968
9; 4021.3; 23-NOV-2007 16:38:29; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29968
10; 4132.1; 23-NOV-2007 16:40:20; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29968
11; 4296.0; 23-NOV-2007 16:43:04; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65; 0;29968
12; 4624.9; 23-NOV-2007 16:48:33; Bright; 33.0; 3; 16Alp Boo ;-0.05; 4250;occ; 66; 0;29968
13; 4822.6; 23-NOV-2007 16:51:51; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;29968
14; 5063.8; 23-NOV-2007 16:55:52; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;29968
15; 5382.2; 23-NOV-2007 17:01:10; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29968
16; 5475.7; 23-NOV-2007 17:02:44; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;29968

```



```

17; 5821.0; 23-NOV-2007 17:08:29; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29968
18; 5954.9; 23-NOV-2007 17:10:43; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;29968
19; 6041.5; 23-NOV-2007 17:12:10; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;29968
20; 6192.0; 23-NOV-2007 17:14:40; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29968
21; 6274.2; 23-NOV-2007 17:16:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29968
22; 6363.1; 23-NOV-2007 17:17:31; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29968
23; 6451.6; 23-NOV-2007 17:19:00; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;29968
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_173228_000052762063_00356_29969_9458.N1
 1; 1224.2; 23-NOV-2007 17:32:28; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29969
 2; 1973.6; 23-NOV-2007 17:44:58; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;29969
 3; 2277.3; 23-NOV-2007 17:50:01; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29969
 4; 2506.1; 23-NOV-2007 17:53:50; Bright; 33.5; 173; 4Bet Tri ; 3.00; 8900;occ; 67; 0;29969
 5; 2617.9; 23-NOV-2007 17:55:42; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29969
 6; 2830.6; 23-NOV-2007 17:59:15; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;29969
 7; 2940.2; 23-NOV-2007 18:01:04; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29969
 8; 3422.0; 23-NOV-2007 18:09:06; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29969
 9; 3694.7; 23-NOV-2007 18:13:39; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29969
10; 4021.3; 23-NOV-2007 18:19:05; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29969
11; 4132.0; 23-NOV-2007 18:20:56; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29969
12; 4296.2; 23-NOV-2007 18:23:40; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;29969
13; 4625.0; 23-NOV-2007 18:29:09; Bright; 33.0; 3; 16Alp Boo ; -0.05; 4250;occ; 66; 0;29969
14; 4822.8; 23-NOV-2007 18:32:27; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;29969
15; 5064.3; 23-NOV-2007 18:36:28; Bright; 57.0; 121; 29Gam Vir ; 2.74; 7200;occ; 114; 0;29969
16; 5382.8; 23-NOV-2007 18:41:47; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;29969
17; 5476.2; 23-NOV-2007 18:43:20; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29969
18; 5821.4; 23-NOV-2007 18:49:05; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;29969
19; 5955.1; 23-NOV-2007 18:51:19; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;29969
20; 6042.2; 23-NOV-2007 18:52:46; Dark ; 47.5; 113; Mu Vel ; 2.69; 5000;occ; 95; 0;29969
21; 6192.4; 23-NOV-2007 18:55:16; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29969
22; 6274.5; 23-NOV-2007 18:56:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 3;29969
23; 6363.5; 23-NOV-2007 18:58:08; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;29969
24; 6452.4; 23-NOV-2007 18:59:36; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;29969
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071123_191304_000052762063_00357_29970_9459.N1
 1; 1224.4; 23-NOV-2007 19:13:04; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29970
 2; 1973.6; 23-NOV-2007 19:25:34; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;29970
 3; 2277.4; 23-NOV-2007 19:30:37; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29970
 4; 2506.0; 23-NOV-2007 19:34:26; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29970
 5; 2617.7; 23-NOV-2007 19:36:18; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;29970
 6; 2830.4; 23-NOV-2007 19:39:50; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;29970
 7; 2940.5; 23-NOV-2007 19:41:40; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29970
 8; 3422.0; 23-NOV-2007 19:49:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29970
 9; 3694.5; 23-NOV-2007 19:54:15; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;29970
10; 4021.0; 23-NOV-2007 19:59:41; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;29970
11; 4132.2; 23-NOV-2007 20:01:32; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29970
12; 4296.5; 23-NOV-2007 20:04:17; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;29970
13; 4625.2; 23-NOV-2007 20:09:45; Bright; 33.0; 3; 16Alp Boo ; -0.05; 4250;occ; 66; 0;29970
14; 4823.1; 23-NOV-2007 20:13:03; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;29970
15; 5064.6; 23-NOV-2007 20:17:05; Bright; 57.0; 121; 29Gam Vir ; 2.74; 7200;occ; 114; 0;29970
16; 5383.4; 23-NOV-2007 20:22:23; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;29970
17; 5476.9; 23-NOV-2007 20:23:57; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;29970
18; 5821.5; 23-NOV-2007 20:29:42; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;29970
19; 5955.3; 23-NOV-2007 20:31:55; Dark ; 41.0; 26; Gam Cru ; 1.62; 2900;occ; 82; 0;29970
20; 6042.7; 23-NOV-2007 20:33:23; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;29970
21; 6192.7; 23-NOV-2007 20:35:53; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29970
22; 6274.7; 23-NOV-2007 20:37:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29970
23; 6363.9; 23-NOV-2007 20:38:44; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29970
24; 6452.9; 23-NOV-2007 20:40:13; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;29970
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071123_205341_000038802063_00358_29971_4801.N1
 1; 1224.6; 23-NOV-2007 20:53:41; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29971
 2; 1973.7; 23-NOV-2007 21:06:10; Dark ; 41.0; 94; 92Alp Cet ; 2.53; 3100;occ; 82; 0;29971
 3; 2277.6; 23-NOV-2007 21:11:14; Bright; 35.5; 105; 6Bet Ari ; 2.64; 8900;occ; 71; 0;29971
 4; 2506.0; 23-NOV-2007 21:15:02; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29971
 5; 2617.6; 23-NOV-2007 21:16:54; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;29971
 6; 2830.1; 23-NOV-2007 21:20:26; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;29971
 7; 2940.5; 23-NOV-2007 21:22:16; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29971
 8; 3422.0; 23-NOV-2007 21:30:18; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29971
 9; 3694.6; 23-NOV-2007 21:34:51; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29971
10; 4021.0; 23-NOV-2007 21:40:17; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;29971

```

```

11; 4132.2; 23-NOV-2007 21:42:08; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;29971
12; 4296.5; 23-NOV-2007 21:44:52; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;29971
13; 4625.4; 23-NOV-2007 21:50:21; Bright; 33.0; 3; 16Alp Boo ;-0.05; 4250;occ; 66; 0;29971
14; 4823.3; 23-NOV-2007 21:53:39; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;29971
15; 5065.0; 23-NOV-2007 21:57:41; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;29971
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071123_220300_000060482063_00358_29971_4802.N1
 1; -652.0; 23-NOV-2007 22:03:00; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29971
 2; -558.4; 23-NOV-2007 22:04:33; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;29971
 3; -214.1; 23-NOV-2007 22:10:18; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;29971
 4; -80.3; 23-NOV-2007 22:12:32; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29971
 5; 7.6; 23-NOV-2007 22:13:59; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29972
 6; 157.3; 23-NOV-2007 22:16:29; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29972
 7; 239.0; 23-NOV-2007 22:17:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29972
 8; 328.3; 23-NOV-2007 22:19:20; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;29972
 9; 417.6; 23-NOV-2007 22:20:49; Dark ; 50.0; 41; Eps Car ; 1.86; 4100;occ; 100; 0;29972
10; 1224.9; 23-NOV-2007 22:34:17; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;29972
11; 1973.7; 23-NOV-2007 22:46:46; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;29972
12; 2277.9; 23-NOV-2007 22:51:50; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29972
13; 2506.2; 23-NOV-2007 22:55:38; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29972
14; 2617.3; 23-NOV-2007 22:57:29; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29972
15; 2782.3; 23-NOV-2007 23:00:14; Bright; 27.0; 35; 33Alp Per ; 1.79; 6250;occ; 54; 0;29972
16; 2830.0; 23-NOV-2007 23:01:02; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29972
17; 2940.6; 23-NOV-2007 23:02:52; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29972
18; 3421.9; 23-NOV-2007 23:10:54; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;29972
19; 3694.9; 23-NOV-2007 23:15:27; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29972
20; 4021.0; 23-NOV-2007 23:20:53; Bright; 38.0; 32; 77Eps UMA ; 1.76; 11000;occ; 76; 0;29972
21; 4132.2; 23-NOV-2007 23:22:44; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;29972
22; 4296.5; 23-NOV-2007 23:25:28; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;29972
23; 4625.5; 23-NOV-2007 23:30:57; Bright; 33.0; 3; 16Alp Boo ;-0.05; 4250;occ; 66; 0;29972
24; 4823.7; 23-NOV-2007 23:34:15; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29972
25; 5065.4; 23-NOV-2007 23:38:17; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;29972
26; 5384.4; 23-NOV-2007 23:43:36; Dark ; 12.5; 100; 4Gam Crv ; 2.58; 13100;occ; 25; 0;29972
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071123_234336_000057692063_00359_29972_4803.N1
 1; -651.5; 23-NOV-2007 23:43:36; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29972
 2; -557.9; 23-NOV-2007 23:45:10; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29972
 3; -213.9; 23-NOV-2007 23:50:54; Dark ; 40.0; 64; Gam Cen ; 2.20; 10600;occ; 80; 0;29972
 4; -80.0; 23-NOV-2007 23:53:08; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;29972
 5; 8.2; 23-NOV-2007 23:54:36; Dark ; 40.5; 113; Mu Vel ; 2.69; 5000;occ; 81; 0;29973
 6; 157.5; 23-NOV-2007 23:57:05; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29973
 7; 239.3; 23-NOV-2007 23:58:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29973
 8; 328.7; 23-NOV-2007 23:59:56; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;29973
 9; 418.2; 24-NOV-2007 00:01:26; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;29973
10; 1224.8; 24-NOV-2007 00:14:52; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29973
11; 1973.6; 24-NOV-2007 00:27:21; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;29973
12; 2278.0; 24-NOV-2007 00:32:26; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29973
13; 2506.1; 24-NOV-2007 00:36:14; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29973
14; 2617.2; 24-NOV-2007 00:38:05; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;29973
15; 2782.0; 24-NOV-2007 00:40:50; Bright; 27.0; 35; 33Alp Per ; 1.79; 6250;occ; 54; 0;29973
16; 2829.9; 24-NOV-2007 00:41:38; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;29973
17; 2940.8; 24-NOV-2007 00:43:28; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;29973
18; 3421.9; 24-NOV-2007 00:51:30; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;29973
19; 3694.9; 24-NOV-2007 00:56:03; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;29973
20; 4021.0; 24-NOV-2007 01:01:29; Bright; 54.0; 32; 77Eps UMA ; 1.76; 11000;occ; 108; 0;29973
21; 4132.3; 24-NOV-2007 01:03:20; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;29973
22; 4296.7; 24-NOV-2007 01:06:04; Bright; 51.0; 180; 27Gam Boo ; 3.04; 8000;occ; 102; 0;29973
23; 4625.7; 24-NOV-2007 01:11:33; Bright; 33.0; 3; 16Alp Boo ;-0.05; 4250;occ; 66; 0;29973
24; 4824.0; 24-NOV-2007 01:14:52; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;29973
25; 5065.9; 24-NOV-2007 01:18:54; Bright; 52.0; 121; 29Gam Vir ; 2.74; 7200;occ; 104; 0;29973
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071124_012413_000041052063_00360_29973_4804.N1
 1; -650.8; 24-NOV-2007 01:24:13; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29973
 2; -557.2; 24-NOV-2007 01:25:46; Dark ; 40.5; 171; 2Eps Crv ; 3.00; 4250;occ; 81; 0;29973
 3; -213.4; 24-NOV-2007 01:31:30; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;29973
 4; -79.7; 24-NOV-2007 01:33:44; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;29973
 5; 158.0; 24-NOV-2007 01:37:42; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29974
 6; 239.6; 24-NOV-2007 01:39:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29974
 7; 329.1; 24-NOV-2007 01:40:33; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29974
 8; 418.8; 24-NOV-2007 01:42:02; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;29974
 9; 1225.1; 24-NOV-2007 01:55:29; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;29974

```

```

10; 1973.7; 24-NOV-2007 02:07:57; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;29974
11; 2278.2; 24-NOV-2007 02:13:02; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29974
12; 2506.3; 24-NOV-2007 02:16:50; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29974
13; 2617.0; 24-NOV-2007 02:18:41; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;29974
14; 2781.8; 24-NOV-2007 02:21:25; Bright; 36.0; 35; 33Alp Per ; 1.79; 6250;occ; 72; 0;29974
15; 2940.9; 24-NOV-2007 02:24:04; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29974
16; 3421.9; 24-NOV-2007 02:32:05; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;29974
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071124_023638_000057972063_00361_29974_4910.N1
 1;-2341.0; 24-NOV-2007 02:36:38; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29974
 2;-2014.9; 24-NOV-2007 02:42:04; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29974
 3;-1903.6; 24-NOV-2007 02:43:56; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29974
 4;-1739.1; 24-NOV-2007 02:46:40; Bright; 51.0; 180; 27Gam Boo ; 3.04; 8000;occ; 102; 0;29974
 5;-1410.1; 24-NOV-2007 02:52:09; Bright; 32.5; 3; 16Alp Boo ;-0.05; 4250;occ; 65; 0;29974
 6;-1211.6; 24-NOV-2007 02:55:28; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;29974
 7; -969.4; 24-NOV-2007 02:59:30; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;29974
 8; -650.1; 24-NOV-2007 03:04:49; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;29974
 9; -213.1; 24-NOV-2007 03:12:06; Dark ; 36.5; 64; Gam Cen ; 2.20; 10600;occ; 73; 0;29974
10; -79.4; 24-NOV-2007 03:14:20; Dark ; 52.0; 26; Gam Cru ; 1.62; 2900;occ; 104; 0;29974
11; 9.7; 24-NOV-2007 03:15:49; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;29975
12; 158.5; 24-NOV-2007 03:18:18; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29975
13; 239.8; 24-NOV-2007 03:19:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29975
14; 329.6; 24-NOV-2007 03:21:09; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29975
15; 419.5; 24-NOV-2007 03:22:39; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;29975
16; 1225.4; 24-NOV-2007 03:36:05; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29975
17; 1974.0; 24-NOV-2007 03:48:33; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;29975
18; 2278.5; 24-NOV-2007 03:53:38; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29975
19; 2506.7; 24-NOV-2007 03:57:26; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29975
20; 2617.0; 24-NOV-2007 03:59:16; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29975
21; 2781.6; 24-NOV-2007 04:02:01; Bright; 36.0; 35; 33Alp Per ; 1.79; 6250;occ; 72; 0;29975
22; 2941.1; 24-NOV-2007 04:04:41; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29975
23; 3422.0; 24-NOV-2007 04:12:41; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29975
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071124_041715_000057982063_00362_29975_4716.N1
 1;-2340.8; 24-NOV-2007 04:17:15; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29975
 2;-2014.8; 24-NOV-2007 04:22:41; Bright; 35.0; 32; 77Eps UMa ; 1.76; 11000;occ; 70; 0;29975
 3;-1903.4; 24-NOV-2007 04:24:32; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29975
 4;-1738.8; 24-NOV-2007 04:27:17; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;29975
 5;-1409.9; 24-NOV-2007 04:32:45; Bright; 33.0; 3; 16Alp Boo ;-0.05; 4250;occ; 66; 0;29975
 6;-1211.4; 24-NOV-2007 04:36:04; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29975
 7; -969.0; 24-NOV-2007 04:40:06; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;29975
 8; -649.5; 24-NOV-2007 04:45:26; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;29975
 9; -555.9; 24-NOV-2007 04:46:59; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;29975
10; -212.8; 24-NOV-2007 04:52:43; Dark ; 41.0; 64; Gam Cen ; 2.20; 10600;occ; 82; 0;29975
11; -79.1; 24-NOV-2007 04:54:56; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;29975
12; 10.4; 24-NOV-2007 04:56:26; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;29976
13; 159.0; 24-NOV-2007 04:58:54; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29976
14; 240.1; 24-NOV-2007 05:00:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29976
15; 330.0; 24-NOV-2007 05:01:45; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29976
16; 420.0; 24-NOV-2007 05:03:15; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;29976
17; 1225.7; 24-NOV-2007 05:16:41; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;29976
18; 1973.9; 24-NOV-2007 05:29:09; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;29976
19; 2278.6; 24-NOV-2007 05:34:14; Bright; 36.0; 105; 6Bet Ari ; 2.64; 8900;occ; 72; 0;29976
20; 2506.6; 24-NOV-2007 05:38:02; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29976
21; 2616.8; 24-NOV-2007 05:39:52; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;29976
22; 2781.4; 24-NOV-2007 05:42:37; Bright; 37.0; 35; 33Alp Per ; 1.79; 6250;occ; 74; 0;29976
23; 2941.3; 24-NOV-2007 05:45:17; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29976
24; 3422.1; 24-NOV-2007 05:53:18; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29976
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071124_202909_000034782063_00372_29985_4805.N1
 1; 1649.8; 24-NOV-2007 20:29:09; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;29985
 2; 1974.3; 24-NOV-2007 20:34:33; Dark ; 42.0; 94; 92Alp Cet ; 2.53; 3100;occ; 84; 0;29985
 3; 2507.3; 24-NOV-2007 20:43:26; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29985
 4; 2615.3; 24-NOV-2007 20:45:14; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;29985
 5; 2762.2; 24-NOV-2007 20:47:41; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;29985
 6; 2942.4; 24-NOV-2007 20:50:41; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29985
 7; 3422.0; 24-NOV-2007 20:58:41; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29985
 8; 3696.0; 24-NOV-2007 21:03:15; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;29985
 9; 4020.6; 24-NOV-2007 21:08:39; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;29985
10; 4133.3; 24-NOV-2007 21:10:32; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;29985
11; 4341.4; 24-NOV-2007 21:14:00; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;29985

```



```

12; 4655.0; 24-NOV-2007 21:19:14; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;29985
13; 4827.5; 24-NOV-2007 21:22:06; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;29985
14; 5071.4; 24-NOV-2007 21:26:10; Bright; 56.5; 121; 29Gam Vir ; 2.74; 7200;occ; 113; 0;29985
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071124_213131_000060672063_00372_29985_4806.N1
1; -643.2; 24-NOV-2007 21:31:31; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29985
2; -549.4; 24-NOV-2007 21:33:05; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29985
3; -195.1; 24-NOV-2007 21:39:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29985
4; 17.6; 24-NOV-2007 21:42:32; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;29986
5; 163.3; 24-NOV-2007 21:44:58; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29986
6; 333.9; 24-NOV-2007 21:47:49; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29986
7; 426.4; 24-NOV-2007 21:49:21; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29986
8; 755.1; 24-NOV-2007 21:54:50; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;29986
9; 1649.9; 24-NOV-2007 22:09:45; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;29986
10; 1974.3; 24-NOV-2007 22:15:09; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;29986
11; 2507.3; 24-NOV-2007 22:24:02; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29986
12; 2615.1; 24-NOV-2007 22:25:50; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29986
13; 2761.7; 24-NOV-2007 22:28:16; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;29986
14; 2942.4; 24-NOV-2007 22:31:17; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29986
15; 3422.1; 24-NOV-2007 22:39:17; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29986
16; 3696.1; 24-NOV-2007 22:43:51; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;29986
17; 4020.6; 24-NOV-2007 22:49:15; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;29986
18; 4133.4; 24-NOV-2007 22:51:08; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;29986
19; 4341.5; 24-NOV-2007 22:54:36; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;29986
20; 4655.1; 24-NOV-2007 22:59:50; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;29986
21; 4827.7; 24-NOV-2007 23:02:42; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;29986
22; 5071.8; 24-NOV-2007 23:06:46; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;29986
23; 5393.3; 24-NOV-2007 23:12:08; Dark ; 31.0; 100; 4Gam Crv ; 2.58; 13100;occ; 62; 0;29986
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071124_231208_000060462063_00373_29986_4807.N1
1; -642.6; 24-NOV-2007 23:12:08; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;29986
2; -548.8; 24-NOV-2007 23:13:42; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29986
3; -194.5; 24-NOV-2007 23:19:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29986
4; 18.2; 24-NOV-2007 23:23:09; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;29987
5; 163.5; 24-NOV-2007 23:25:34; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29987
6; 334.3; 24-NOV-2007 23:28:25; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29987
7; 427.0; 24-NOV-2007 23:29:58; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;29987
8; 755.6; 24-NOV-2007 23:35:26; Dark ; 59.0; 2; Alp Car ;-0.74; 7000;occ; 118; 0;29987
9; 1650.0; 24-NOV-2007 23:50:20; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;29987
10; 1974.1; 24-NOV-2007 23:55:45; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;29987
11; 2507.5; 25-NOV-2007 00:04:38; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29987
12; 2614.9; 25-NOV-2007 00:06:25; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;29987
13; 2761.4; 25-NOV-2007 00:08:52; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;29987
14; 2942.7; 25-NOV-2007 00:11:53; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;29987
15; 3422.0; 25-NOV-2007 00:19:52; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;29987
16; 3696.1; 25-NOV-2007 00:24:27; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29987
17; 4020.6; 25-NOV-2007 00:29:51; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29987
18; 4133.5; 25-NOV-2007 00:31:44; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29987
19; 4341.3; 25-NOV-2007 00:35:12; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;29987
20; 4655.2; 25-NOV-2007 00:40:26; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;29987
21; 4828.2; 25-NOV-2007 00:43:19; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;29987
22; 5072.2; 25-NOV-2007 00:47:23; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29987
23; 5393.8; 25-NOV-2007 00:52:44; Dark ; 10.0; 100; 4Gam Crv ; 2.58; 13100;occ; 20; 0;29987
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_055751_000036032063_00363_29976_9460.N1
1; -2340.7; 24-NOV-2007 05:57:51; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29976
2; -2015.0; 24-NOV-2007 06:03:16; Bright; 35.5; 32; 77Eps UMa ; 1.76; 11000;occ; 71; 0;29976
3; -1903.4; 24-NOV-2007 06:05:08; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29976
4; -1738.8; 24-NOV-2007 06:07:53; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65; 0;29976
5; -1409.7; 24-NOV-2007 06:13:22; Bright; 33.0; 3; 16Alp Boo ;-0.05; 4250;occ; 66; 0;29976
6; -1211.0; 24-NOV-2007 06:16:40; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;29976
7; -968.7; 24-NOV-2007 06:20:43; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;29976
8; -649.1; 24-NOV-2007 06:26:02; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29976
9; -555.3; 24-NOV-2007 06:27:36; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95; 0;29976
10; -212.3; 24-NOV-2007 06:33:19; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;29976
11; -78.8; 24-NOV-2007 06:35:33; Dark ; 39.0; 26; Gam Cru ; 1.62; 2900;occ; 78; 0;29976
12; 11.1; 24-NOV-2007 06:37:03; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;29977
13; 159.4; 24-NOV-2007 06:39:31; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29977
14; 240.3; 24-NOV-2007 06:40:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29977
15; 330.4; 24-NOV-2007 06:42:22; Dark ; 44.0; 29; Bet Car ; 1.67; 10200;occ; 88; 0;29977
16; 420.7; 24-NOV-2007 06:43:52; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;29977

```

```

17; 1225.9; 24-NOV-2007 06:57:17; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29977
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_070945_000053242063_00364_29977_9461.N1
1; 1974.0; 24-NOV-2007 07:09:45; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;29977
2; 2278.8; 24-NOV-2007 07:14:50; Bright; 35.0; 105; 6Bet Ari ; 2.64; 8900;occ; 70; 0;29977
3; 2506.7; 24-NOV-2007 07:18:38; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29977
4; 2616.6; 24-NOV-2007 07:20:28; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29977
5; 2781.2; 24-NOV-2007 07:23:13; Bright; 39.5; 35; 33Alp Per ; 1.79; 6250;occ; 79; 0;29977
6; 2941.3; 24-NOV-2007 07:25:53; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29977
7; 3422.0; 24-NOV-2007 07:33:53; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;29977
8; 3695.3; 24-NOV-2007 07:38:27; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;29977
9; 4021.0; 24-NOV-2007 07:43:52; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;29977
10; 4132.7; 24-NOV-2007 07:45:44; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29977
11; 4297.3; 24-NOV-2007 07:48:29; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;29977
12; 4626.5; 24-NOV-2007 07:53:58; Bright; 33.0; 3; 16Alp Boo ; -0.05; 4250;occ; 66; 0;29977
13; 4825.3; 24-NOV-2007 07:57:17; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29977
14; 5067.7; 24-NOV-2007 08:01:19; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;29977
15; 5387.8; 24-NOV-2007 08:06:39; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29977
16; 5481.3; 24-NOV-2007 08:08:13; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29977
17; 5823.9; 24-NOV-2007 08:13:55; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29977
18; 5957.5; 24-NOV-2007 08:16:09; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;29977
19; 6047.8; 24-NOV-2007 08:17:39; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;29977
20; 6195.8; 24-NOV-2007 08:20:07; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29977
21; 6276.5; 24-NOV-2007 08:21:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29977
22; 6366.7; 24-NOV-2007 08:22:58; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29977
23; 6457.4; 24-NOV-2007 08:24:29; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;29977
24; 7262.0; 24-NOV-2007 08:37:53; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;29977
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_085021_000041162063_00365_29978_9462.N1
1; 1974.0; 24-NOV-2007 08:50:21; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;29978
2; 2279.0; 24-NOV-2007 08:55:26; Bright; 36.5; 105; 6Bet Ari ; 2.64; 8900;occ; 73; 0;29978
3; 2506.8; 24-NOV-2007 08:59:14; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29978
4; 2616.5; 24-NOV-2007 09:01:04; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;29978
5; 2780.9; 24-NOV-2007 09:03:48; Bright; 39.5; 35; 33Alp Per ; 1.79; 6250;occ; 79; 0;29978
6; 2941.5; 24-NOV-2007 09:06:29; Bright; 43.5; 110; 37Del Cas ; 2.68; 8900;occ; 87; 0;29978
7; 3422.1; 24-NOV-2007 09:14:29; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;29978
8; 3695.4; 24-NOV-2007 09:19:03; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;29978
9; 4021.1; 24-NOV-2007 09:24:28; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;29978
10; 4132.8; 24-NOV-2007 09:26:20; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29978
11; 4626.5; 24-NOV-2007 09:34:34; Bright; 33.0; 3; 16Alp Boo ; -0.05; 4250;occ; 66; 0;29978
12; 4825.4; 24-NOV-2007 09:37:53; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;29978
13; 5068.2; 24-NOV-2007 09:41:56; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;29978
14; 5388.4; 24-NOV-2007 09:47:16; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29978
15; 5481.9; 24-NOV-2007 09:48:49; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;29978
16; 5824.3; 24-NOV-2007 09:54:32; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;29978
17; 5957.7; 24-NOV-2007 09:56:45; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;29978
18; 6048.4; 24-NOV-2007 09:58:16; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;29978
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_114120_000006432063_00367_29980_9463.N1
1; 160.7; 24-NOV-2007 11:41:20; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29980
2; 331.6; 24-NOV-2007 11:44:11; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29980
3; 422.7; 24-NOV-2007 11:45:42; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;29980
4; 751.5; 24-NOV-2007 11:51:11; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;29980
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_120608_000051872063_00367_29980_9464.N1
1; 1649.4; 24-NOV-2007 12:06:08; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;29980
2; 1974.1; 24-NOV-2007 12:11:33; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;29980
3; 2316.0; 24-NOV-2007 12:17:15; Bright; 38.0; 50; 13Alp Ari ; 2.01; 4250;occ; 76; 0;29980
4; 2506.9; 24-NOV-2007 12:20:26; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29980
5; 2616.0; 24-NOV-2007 12:22:15; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;29980
6; 2763.6; 24-NOV-2007 12:24:43; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;29980
7; 2941.6; 24-NOV-2007 12:27:41; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;29980
8; 3422.0; 24-NOV-2007 12:35:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29980
9; 3695.6; 24-NOV-2007 12:40:15; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;29980
10; 4021.0; 24-NOV-2007 12:45:40; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29980
11; 4132.9; 24-NOV-2007 12:47:32; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;29980
12; 4340.9; 24-NOV-2007 12:51:00; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29980
13; 4654.1; 24-NOV-2007 12:56:13; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29980
14; 4826.0; 24-NOV-2007 12:59:05; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;29980
15; 5069.2; 24-NOV-2007 13:03:08; Bright; 38.0; 121; 29Gam Vir ; 2.74; 7200;occ; 76; 0;29980
16; 5389.5; 24-NOV-2007 13:08:29; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;29980
17; 5483.2; 24-NOV-2007 13:10:02; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29980

```

```

18; 5838.2; 24-NOV-2007 13:15:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29980
19; 6049.8; 24-NOV-2007 13:19:29; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;29980
20; 6197.0; 24-NOV-2007 13:21:56; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29980
21; 6367.8; 24-NOV-2007 13:24:47; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29980
22; 6459.3; 24-NOV-2007 13:26:18; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;29980
23; 6788.0; 24-NOV-2007 13:31:47; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;29980
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_134644_000051882063_00368_29981_9465.N1
 1; 1649.5; 24-NOV-2007 13:46:44; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;29981
 2; 1974.1; 24-NOV-2007 13:52:09; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;29981
 3; 2316.1; 24-NOV-2007 13:57:51; Bright; 37.5; 50; 13Alp Ari ; 2.01; 4250;occ; 75; 0;29981
 4; 2507.0; 24-NOV-2007 14:01:02; Bright; 33.5; 173; 4Bet Tri ; 3.00; 8900;occ; 67; 0;29981
 5; 2616.0; 24-NOV-2007 14:02:51; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;29981
 6; 2763.2; 24-NOV-2007 14:05:18; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;29981
 7; 2941.8; 24-NOV-2007 14:08:17; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29981
 8; 3422.1; 24-NOV-2007 14:16:17; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29981
 9; 3695.7; 24-NOV-2007 14:20:51; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;29981
10; 4021.0; 24-NOV-2007 14:26:16; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29981
11; 4133.0; 24-NOV-2007 14:28:08; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;29981
12; 4340.9; 24-NOV-2007 14:31:36; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;29981
13; 4654.3; 24-NOV-2007 14:36:49; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29981
14; 4826.4; 24-NOV-2007 14:39:41; Bright; 51.5; 138; 47Eps Vir ; 2.83; 4700;occ; 103; 0;29981
15; 5069.6; 24-NOV-2007 14:43:45; Bright; 37.0; 121; 29Gam Vir ; 2.74; 7200;occ; 74; 0;29981
16; 5390.2; 24-NOV-2007 14:49:05; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;29981
17; 5483.9; 24-NOV-2007 14:50:39; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29981
18; 5838.8; 24-NOV-2007 14:56:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29981
19; 6050.5; 24-NOV-2007 15:00:05; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;29981
20; 6197.4; 24-NOV-2007 15:02:32; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29981
21; 6368.3; 24-NOV-2007 15:05:23; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29981
22; 6459.9; 24-NOV-2007 15:06:55; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;29981
23; 6788.6; 24-NOV-2007 15:12:23; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;29981
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_152720_000051962063_00369_29982_9466.N1
 1; 1649.7; 24-NOV-2007 15:27:20; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;29982
 2; 1974.2; 24-NOV-2007 15:32:45; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;29982
 3; 2316.2; 24-NOV-2007 15:38:27; Bright; 32.0; 50; 13Alp Ari ; 2.01; 4250;occ; 64; 0;29982
 4; 2507.1; 24-NOV-2007 15:41:38; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29982
 5; 2615.7; 24-NOV-2007 15:43:27; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;29982
 6; 2941.9; 24-NOV-2007 15:48:53; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29982
 7; 3422.1; 24-NOV-2007 15:56:53; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29982
 8; 3695.8; 24-NOV-2007 16:01:27; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29982
 9; 4020.9; 24-NOV-2007 16:06:52; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;29982
10; 4133.2; 24-NOV-2007 16:08:44; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;29982
11; 4341.3; 24-NOV-2007 16:12:12; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;29982
12; 4654.5; 24-NOV-2007 16:17:25; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29982
13; 4826.9; 24-NOV-2007 16:20:18; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;29982
14; 5070.1; 24-NOV-2007 16:24:21; Bright; 57.0; 121; 29Gam Vir ; 2.74; 7200;occ; 114; 0;29982
15; 5390.9; 24-NOV-2007 16:29:42; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;29982
16; 5484.6; 24-NOV-2007 16:31:15; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;29982
17; 5839.3; 24-NOV-2007 16:37:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29982
18; 6051.4; 24-NOV-2007 16:40:42; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;29982
19; 6197.9; 24-NOV-2007 16:43:09; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29982
20; 6368.8; 24-NOV-2007 16:46:00; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;29982
21; 6460.6; 24-NOV-2007 16:47:31; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;29982
22; 6789.2; 24-NOV-2007 16:53:00; Dark ; 56.5; 2; Alp Car ;-0.74; 7000;occ; 113; 0;29982
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_170757_000051922063_00370_29983_9467.N1
 1; 1649.7; 24-NOV-2007 17:07:57; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;29983
 2; 1974.2; 24-NOV-2007 17:13:21; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;29983
 3; 2335.1; 24-NOV-2007 17:19:22; Bright; 20.0; 50; 13Alp Ari ; 2.01; 4250;occ; 40; 0;29983
 4; 2507.1; 24-NOV-2007 17:22:14; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29983
 5; 2615.6; 24-NOV-2007 17:24:02; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29983
 6; 2762.9; 24-NOV-2007 17:26:30; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;29983
 7; 2942.1; 24-NOV-2007 17:29:29; Bright; 34.0; 110; 37Del Cas ; 2.68; 8900;occ; 68; 0;29983
 8; 3422.1; 24-NOV-2007 17:37:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29983
 9; 3695.8; 24-NOV-2007 17:42:03; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29983
10; 4020.8; 24-NOV-2007 17:47:28; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;29983
11; 4133.3; 24-NOV-2007 17:49:20; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;29983
12; 4341.3; 24-NOV-2007 17:52:48; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;29983
13; 4654.7; 24-NOV-2007 17:58:01; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;29983
14; 4827.3; 24-NOV-2007 18:00:54; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;29983

```



```

15; 5070.7; 24-NOV-2007 18:04:58; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;29983
16; 5391.5; 24-NOV-2007 18:10:18; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29983
17; 5485.3; 24-NOV-2007 18:11:52; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;29983
18; 5839.9; 24-NOV-2007 18:17:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29983
19; 6052.1; 24-NOV-2007 18:21:19; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29983
20; 6198.5; 24-NOV-2007 18:23:45; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29983
21; 6369.2; 24-NOV-2007 18:26:36; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29983
22; 6461.2; 24-NOV-2007 18:28:08; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;29983
23; 6789.8; 24-NOV-2007 18:33:37; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;29983
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071124_183337_000060952063_00371_29984_9468.N1
 1; 753.8; 24-NOV-2007 18:33:37; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;29984
 2; 1649.8; 24-NOV-2007 18:48:33; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;29984
 3; 1974.2; 24-NOV-2007 18:53:57; Dark ; 42.0; 94; 92Alp Cet ; 2.53; 3100;occ; 84; 0;29984
 4; 2507.2; 24-NOV-2007 19:02:50; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29984
 5; 2615.4; 24-NOV-2007 19:04:38; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;29984
 6; 2762.3; 24-NOV-2007 19:07:05; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;29984
 7; 2942.1; 24-NOV-2007 19:10:05; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;29984
 8; 3422.1; 24-NOV-2007 19:18:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29984
 9; 3695.9; 24-NOV-2007 19:22:39; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;29984
10; 4020.6; 24-NOV-2007 19:28:03; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;29984
11; 4133.3; 24-NOV-2007 19:29:56; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29984
12; 4341.4; 24-NOV-2007 19:33:24; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;29984
13; 4654.8; 24-NOV-2007 19:38:38; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;29984
14; 4827.2; 24-NOV-2007 19:41:30; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;29984
15; 5071.0; 24-NOV-2007 19:45:34; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;29984
16; 5392.1; 24-NOV-2007 19:50:55; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;29984
17; 5485.9; 24-NOV-2007 19:52:29; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;29984
18; 5840.4; 24-NOV-2007 19:58:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29984
19; 6052.8; 24-NOV-2007 20:01:56; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29984
20; 6198.7; 24-NOV-2007 20:04:22; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29984
21; 6369.5; 24-NOV-2007 20:07:12; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;29984
22; 6461.8; 24-NOV-2007 20:08:45; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;29984
23; 6790.4; 24-NOV-2007 20:14:13; Dark ; 58.5; 2; Alp Car ; -0.74; 7000;occ; 117; 0;29984
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071125_005244_000043542063_00374_29987_4808.N1
 1; -642.1; 25-NOV-2007 00:52:44; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;29987
 2; -548.2; 25-NOV-2007 00:54:18; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;29987
 3; -194.0; 25-NOV-2007 01:00:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29987
 4; 18.9; 25-NOV-2007 01:03:45; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;29988
 5; 164.0; 25-NOV-2007 01:06:10; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;29988
 6; 334.7; 25-NOV-2007 01:09:01; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29988
 7; 427.7; 25-NOV-2007 01:10:34; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29988
 8; 756.2; 25-NOV-2007 01:16:03; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;29988
 9; 1650.1; 25-NOV-2007 01:30:56; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;29988
10; 1974.1; 25-NOV-2007 01:36:20; Dark ; 42.0; 94; 92Alp Cet ; 2.53; 3100;occ; 84; 0;29988
11; 2507.4; 25-NOV-2007 01:45:14; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29988
12; 2614.8; 25-NOV-2007 01:47:01; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;29988
13; 2761.0; 25-NOV-2007 01:49:27; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;29988
14; 2942.8; 25-NOV-2007 01:52:29; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29988
15; 3422.0; 25-NOV-2007 02:00:28; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;29988
16; 3696.2; 25-NOV-2007 02:05:03; Bright; 16.5; 60; 7Bet UMi ; 2.08; 3950;occ; 33; 0;29988
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071125_020503_000057972063_00375_29988_4809.N1
 1; -2339.7; 25-NOV-2007 02:05:03; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;29988
 2; -2015.5; 25-NOV-2007 02:10:27; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;29988
 3; -1902.4; 25-NOV-2007 02:12:20; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;29988
 4; -1694.1; 25-NOV-2007 02:15:48; Bright; 35.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 70; 0;29988
 5; -1380.4; 25-NOV-2007 02:21:02; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29988
 6; -1207.3; 25-NOV-2007 02:23:55; Bright; 42.0; 138; 47Eps Vir ; 2.83; 4700;occ; 84; 0;29988
 7; -963.2; 25-NOV-2007 02:27:59; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29988
 8; -547.5; 25-NOV-2007 02:34:55; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29988
 9; -193.5; 25-NOV-2007 02:40:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29988
10; 19.7; 25-NOV-2007 02:44:22; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;29989
11; 164.5; 25-NOV-2007 02:46:47; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29989
12; 335.2; 25-NOV-2007 02:49:37; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;29989
13; 428.4; 25-NOV-2007 02:51:11; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;29989
14; 756.7; 25-NOV-2007 02:56:39; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;29989
15; 1650.2; 25-NOV-2007 03:11:32; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;29989
16; 1974.3; 25-NOV-2007 03:16:57; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;29989
17; 2507.6; 25-NOV-2007 03:25:50; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29989

```

```

18; 2614.7; 25-NOV-2007 03:27:37; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;29989
19; 2760.8; 25-NOV-2007 03:30:03; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;29989
20; 2943.0; 25-NOV-2007 03:33:05; Bright; 35.0; 110; 37Del Cas ; 2.68; 8900;occ; 70; 0;29989
21; 3422.0; 25-NOV-2007 03:41:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29989
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071125_034538_000060372063_00376_29989_4810.N1
 1;-2339.7; 25-NOV-2007 03:45:38; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;29989
 2;-2015.4; 25-NOV-2007 03:51:03; Bright; 37.5; 32; 77Eps UMA ; 1.76; 11000;occ; 75; 0;29989
 3;-1902.4; 25-NOV-2007 03:52:56; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;29989
 4;-1694.2; 25-NOV-2007 03:56:24; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;29989
 5;-1380.2; 25-NOV-2007 04:01:38; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29989
 6;-1207.0; 25-NOV-2007 04:04:31; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;29989
 7; -962.7; 25-NOV-2007 04:08:36; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;29989
 8; -640.7; 25-NOV-2007 04:13:57; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29989
 9; -546.8; 25-NOV-2007 04:15:31; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;29989
10; -193.0; 25-NOV-2007 04:21:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29989
11; 20.4; 25-NOV-2007 04:24:59; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;29990
12; 165.0; 25-NOV-2007 04:27:23; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29990
13; 335.6; 25-NOV-2007 04:30:14; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29990
14; 429.0; 25-NOV-2007 04:31:47; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29990
15; 757.3; 25-NOV-2007 04:37:16; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;29990
16; 1650.3; 25-NOV-2007 04:52:08; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;29990
17; 1974.3; 25-NOV-2007 04:57:33; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;29990
18; 2507.9; 25-NOV-2007 05:06:26; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;29990
19; 2614.5; 25-NOV-2007 05:08:13; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29990
20; 2760.4; 25-NOV-2007 05:10:39; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;29990
21; 2943.1; 25-NOV-2007 05:13:41; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29990
22; 3422.0; 25-NOV-2007 05:21:40; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;29990
23; 3696.3; 25-NOV-2007 05:26:15; Bright; 1.0; 60; 7Bet UMi ; 2.08; 3950;occ; 2; 0;29990
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071125_052615_000060472063_00377_29990_4811.N1
 1;-2339.7; 25-NOV-2007 05:26:15; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;29990
 2;-2015.6; 25-NOV-2007 05:31:39; Bright; 35.0; 32; 77Eps UMA ; 1.76; 11000;occ; 70; 0;29990
 3;-1902.3; 25-NOV-2007 05:33:32; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;29990
 4;-1694.0; 25-NOV-2007 05:37:00; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;29990
 5;-1380.1; 25-NOV-2007 05:42:14; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;29990
 6;-1206.8; 25-NOV-2007 05:45:07; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;29990
 7; -962.2; 25-NOV-2007 05:49:12; Bright; 50.0; 121; 29Gam Vir ; 2.74; 7200;occ; 100; 0;29990
 8; -640.1; 25-NOV-2007 05:54:34; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;29990
 9; -546.2; 25-NOV-2007 05:56:08; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;29990
10; -192.4; 25-NOV-2007 06:02:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29990
11; 21.0; 25-NOV-2007 06:05:35; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;29991
12; 165.3; 25-NOV-2007 06:08:00; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29991
13; 336.0; 25-NOV-2007 06:10:50; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;29991
14; 429.7; 25-NOV-2007 06:12:24; Dark ; 52.5; 41; Eps Car ; 1.86; 4100;occ; 105; 0;29991
15; 757.9; 25-NOV-2007 06:17:52; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;29991
16; 1650.3; 25-NOV-2007 06:32:45; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;29991
17; 1974.3; 25-NOV-2007 06:38:09; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;29991
18; 2507.8; 25-NOV-2007 06:47:02; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29991
19; 2614.4; 25-NOV-2007 06:48:49; Bright; 35.5; 79; 26Bet Per ; 2.31; 13100;occ; 71; 0;29991
20; 2760.2; 25-NOV-2007 06:51:14; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;29991
21; 2943.2; 25-NOV-2007 06:54:17; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;29991
22; 3422.0; 25-NOV-2007 07:02:16; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29991
23; 3696.4; 25-NOV-2007 07:06:51; Bright; 11.5; 60; 7Bet UMi ; 2.08; 3950;occ; 23; 0;29991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071125_195733_000034292063_00386_29999_4812.N1
 1; 1651.0; 25-NOV-2007 19:57:33; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;29999
 2; 1974.7; 25-NOV-2007 20:02:56; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;29999
 3; 2508.5; 25-NOV-2007 20:11:50; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;29999
 4; 2613.2; 25-NOV-2007 20:13:35; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;29999
 5; 2757.7; 25-NOV-2007 20:15:59; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;29999
 6; 3421.9; 25-NOV-2007 20:27:03; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29999
 7; 3696.9; 25-NOV-2007 20:31:38; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;29999
 8; 4019.9; 25-NOV-2007 20:37:01; Bright; 38.5; 32; 77Eps UMA ; 1.76; 11000;occ; 77; 0;29999
 9; 4134.2; 25-NOV-2007 20:38:56; Bright; 37.0; 39; 85Eta UMA ; 1.85; 24000;occ; 74; 0;29999
10; 4342.5; 25-NOV-2007 20:42:24; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;29999
11; 4657.6; 25-NOV-2007 20:47:39; Bright; 52.0; 111; 8Eta Boo ; 2.68; 6000;occ; 104; 0;29999
12; 4831.8; 25-NOV-2007 20:50:33; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;29999
13; 5077.7; 25-NOV-2007 20:54:39; Bright; 3.0; 121; 29Gam Vir ; 2.74; 7200;occ; 6; 0;29999
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_070651_000040332063_00378_29991_9469.N1
 1;-2339.6; 25-NOV-2007 07:06:51; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29991

```

```

2; -2015.5; 25-NOV-2007 07:12:15; Bright; 39.0; 32; 77Eps UMA ; 1.76; 11000;occ; 78; 0;29991
3; -1902.2; 25-NOV-2007 07:14:08; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;29991
4; -1694.0; 25-NOV-2007 07:17:36; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;29991
5; -1379.9; 25-NOV-2007 07:22:50; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;29991
6; -1206.3; 25-NOV-2007 07:25:44; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;29991
7; -961.8; 25-NOV-2007 07:29:48; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29991
8; -639.4; 25-NOV-2007 07:35:11; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;29991
9; -545.6; 25-NOV-2007 07:36:45; Dark ; 47.0; 171; 2Eps Crv ; 3.00; 4250;occ; 94; 0;29991
10; -191.9; 25-NOV-2007 07:42:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29991
11; 21.8; 25-NOV-2007 07:46:12; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;29992
12; 165.9; 25-NOV-2007 07:48:36; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29992
13; 336.4; 25-NOV-2007 07:51:26; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;29992
14; 430.3; 25-NOV-2007 07:53:00; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;29992
15; 758.5; 25-NOV-2007 07:58:29; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;29992
16; 1650.5; 25-NOV-2007 08:13:21; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;29992
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_081324_000051892063_00379_29992_9470.N1
1; 1654.0; 25-NOV-2007 08:13:24; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 7;29992
2; 1974.4; 25-NOV-2007 08:18:45; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;29992
3; 2508.0; 25-NOV-2007 08:27:38; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29992
4; 2614.2; 25-NOV-2007 08:29:24; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;29992
5; 2760.0; 25-NOV-2007 08:31:50; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;29992
6; 2943.3; 25-NOV-2007 08:34:53; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;29992
7; 3421.9; 25-NOV-2007 08:42:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29992
8; 3696.5; 25-NOV-2007 08:47:27; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;29992
9; 4020.3; 25-NOV-2007 08:52:50; Bright; 38.0; 32; 77Eps UMA ; 1.76; 11000;occ; 76; 0;29992
10; 4133.8; 25-NOV-2007 08:54:44; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;29992
11; 4342.1; 25-NOV-2007 08:58:12; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;29992
12; 4656.2; 25-NOV-2007 09:03:26; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;29992
13; 4829.7; 25-NOV-2007 09:06:20; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;29992
14; 5074.4; 25-NOV-2007 09:10:25; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;29992
15; 5397.2; 25-NOV-2007 09:15:47; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;29992
16; 5491.0; 25-NOV-2007 09:17:21; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29992
17; 5844.5; 25-NOV-2007 09:23:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29992
18; 6058.3; 25-NOV-2007 09:26:48; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;29992
19; 6202.0; 25-NOV-2007 09:29:12; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29992
20; 6372.7; 25-NOV-2007 09:32:03; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29992
21; 6466.8; 25-NOV-2007 09:33:37; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;29992
22; 6795.0; 25-NOV-2007 09:39:05; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;29992
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_095357_000052002063_00380_29993_9471.N1
1; 1650.7; 25-NOV-2007 09:53:57; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;29993
2; 1974.4; 25-NOV-2007 09:59:20; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;29993
3; 2508.0; 25-NOV-2007 10:08:14; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29993
4; 2614.1; 25-NOV-2007 10:10:00; Bright; 35.5; 79; 26Bet Per ; 2.31; 13100;occ; 71; 0;29993
5; 2759.4; 25-NOV-2007 10:12:25; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;29993
6; 2943.6; 25-NOV-2007 10:15:30; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;29993
7; 3421.9; 25-NOV-2007 10:23:28; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29993
8; 3696.5; 25-NOV-2007 10:28:02; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29993
9; 4020.2; 25-NOV-2007 10:33:26; Bright; 36.0; 32; 77Eps UMA ; 1.76; 11000;occ; 72; 0;29993
10; 4133.8; 25-NOV-2007 10:35:20; Bright; 35.0; 39; 85Eta UMA ; 1.85; 24000;occ; 70; 0;29993
11; 4342.0; 25-NOV-2007 10:38:48; Bright; 41.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 83; 0;29993
12; 4656.4; 25-NOV-2007 10:44:02; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;29993
13; 4830.1; 25-NOV-2007 10:46:56; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;29993
14; 5074.9; 25-NOV-2007 10:51:01; Bright; 44.0; 121; 29Gam Vir ; 2.74; 7200;occ; 88; 0;29993
15; 5397.7; 25-NOV-2007 10:56:24; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;29993
16; 5491.6; 25-NOV-2007 10:57:58; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29993
17; 5845.0; 25-NOV-2007 11:03:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29993
18; 6059.0; 25-NOV-2007 11:07:25; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;29993
19; 6202.5; 25-NOV-2007 11:09:48; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;29993
20; 6373.0; 25-NOV-2007 11:12:39; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;29993
21; 6467.4; 25-NOV-2007 11:14:13; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;29993
22; 6795.6; 25-NOV-2007 11:19:42; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;29993
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_113433_000052022063_00381_29994_9472.N1
1; 1650.7; 25-NOV-2007 11:34:33; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;29994
2; 1974.5; 25-NOV-2007 11:39:56; Dark ; 41.5; 94; 92Alp Cet ; 2.53; 3100;occ; 83; 0;29994
3; 2508.1; 25-NOV-2007 11:48:50; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;29994
4; 2613.9; 25-NOV-2007 11:50:36; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;29994
5; 2759.2; 25-NOV-2007 11:53:01; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;29994
6; 2943.6; 25-NOV-2007 11:56:05; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29994

```


7; 3421.9; 25-NOV-2007 12:04:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;29994
8; 3696.6; 25-NOV-2007 12:08:38; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29994
9; 4020.1; 25-NOV-2007 12:14:02; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;29994
10; 4134.0; 25-NOV-2007 12:15:56; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;29994
11; 4342.1; 25-NOV-2007 12:19:24; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;29994
12; 4656.6; 25-NOV-2007 12:24:39; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;29994
13; 4830.4; 25-NOV-2007 12:27:32; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;29994
14; 5075.5; 25-NOV-2007 12:31:37; Bright; 57.0; 121; 29Gam Vir ; 2.74; 7200;occ; 114; 0;29994
15; 5398.4; 25-NOV-2007 12:37:00; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;29994
16; 5492.2; 25-NOV-2007 12:38:34; Dark ; 41.0; 171; 2Eps Crv ; 3.00; 4250;occ; 82; 0;29994
17; 5845.6; 25-NOV-2007 12:44:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29994
18; 6059.8; 25-NOV-2007 12:48:02; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;29994
19; 6203.0; 25-NOV-2007 12:50:25; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;29994
20; 6373.4; 25-NOV-2007 12:53:15; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;29994
21; 6468.0; 25-NOV-2007 12:54:50; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;29994
22; 6796.2; 25-NOV-2007 13:00:18; Dark ; 57.0; 2; Alp Car ; -0.74; 7000;occ; 114; 0;29994

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_131508_000051972063_00382_29995_9473.N1

1; 1650.7; 25-NOV-2007 13:15:08; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;29995
2; 1974.5; 25-NOV-2007 13:20:32; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;29995
3; 2508.3; 25-NOV-2007 13:29:26; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29995
4; 2613.6; 25-NOV-2007 13:31:11; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29995
5; 2759.0; 25-NOV-2007 13:33:37; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;29995
6; 2943.8; 25-NOV-2007 13:36:42; Bright; 34.5; 110; 37Del Cas ; 2.68; 8900;occ; 69; 0;29995
7; 3421.9; 25-NOV-2007 13:44:40; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;29995
8; 3696.7; 25-NOV-2007 13:49:14; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;29995
9; 4020.2; 25-NOV-2007 13:54:38; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;29995
10; 4134.1; 25-NOV-2007 13:56:32; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;29995
11; 4342.1; 25-NOV-2007 14:00:00; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;29995
12; 4656.8; 25-NOV-2007 14:05:15; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;29995
13; 4830.7; 25-NOV-2007 14:08:08; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;29995
14; 5075.9; 25-NOV-2007 14:12:14; Bright; 57.0; 121; 29Gam Vir ; 2.74; 7200;occ; 114; 0;29995
15; 5399.0; 25-NOV-2007 14:17:37; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;29995
16; 5493.1; 25-NOV-2007 14:19:11; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;29995
17; 5846.1; 25-NOV-2007 14:25:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29995
18; 6060.6; 25-NOV-2007 14:28:38; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;29995
19; 6203.4; 25-NOV-2007 14:31:01; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;29995
20; 6373.9; 25-NOV-2007 14:33:52; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;29995
21; 6468.7; 25-NOV-2007 14:35:26; Dark ; 40.5; 41; Eps Car ; 1.86; 4100;occ; 81; 0;29995
22; 6796.7; 25-NOV-2007 14:40:54; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;29995

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_145544_000051882063_00383_29996_9474.N1

1; 1650.8; 25-NOV-2007 14:55:44; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;29996
2; 1974.6; 25-NOV-2007 15:01:08; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;29996
3; 2508.3; 25-NOV-2007 15:10:02; Bright; 36.0; 173; 4Bet Tri ; 3.00; 8900;occ; 72; 0;29996
4; 2613.7; 25-NOV-2007 15:11:47; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29996
5; 2758.7; 25-NOV-2007 15:14:12; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;29996
6; 3422.0; 25-NOV-2007 15:25:16; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29996
7; 3696.8; 25-NOV-2007 15:29:50; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29996
8; 4020.1; 25-NOV-2007 15:35:14; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;29996
9; 4134.2; 25-NOV-2007 15:37:08; Bright; 40.5; 39; 85Eta UMa ; 1.85; 24000;occ; 81; 0;29996
10; 4342.3; 25-NOV-2007 15:40:36; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;29996
11; 4657.2; 25-NOV-2007 15:45:51; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;29996
12; 4831.1; 25-NOV-2007 15:48:45; Bright; 56.0; 138; 47Eps Vir ; 2.83; 4700;occ; 112; 0;29996
13; 5076.5; 25-NOV-2007 15:52:50; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29996
14; 5399.8; 25-NOV-2007 15:58:13; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;29996
15; 5493.8; 25-NOV-2007 15:59:47; Dark ; 44.5; 171; 2Eps Crv ; 3.00; 4250;occ; 89; 0;29996
16; 5846.7; 25-NOV-2007 16:05:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29996
17; 6061.4; 25-NOV-2007 16:09:15; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;29996
18; 6203.9; 25-NOV-2007 16:11:38; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29996
19; 6374.4; 25-NOV-2007 16:14:28; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29996
20; 6469.4; 25-NOV-2007 16:16:03; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;29996
21; 6797.3; 25-NOV-2007 16:21:31; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;29996

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_163621_000052042063_00384_29997_9475.N1

1; 1651.0; 25-NOV-2007 16:36:21; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;29997
2; 1974.6; 25-NOV-2007 16:41:44; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;29997
3; 2508.4; 25-NOV-2007 16:50:38; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29997
4; 2613.5; 25-NOV-2007 16:52:23; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;29997
5; 2758.5; 25-NOV-2007 16:54:48; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;29997
6; 3421.9; 25-NOV-2007 17:05:51; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;29997

```

7; 3696.8; 25-NOV-2007 17:10:26; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;29997
8; 4020.0; 25-NOV-2007 17:15:50; Bright; 38.0; 32; 77Eps UMA ; 1.76; 11000;occ; 76; 0;29997
9; 4134.3; 25-NOV-2007 17:17:44; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;29997
10; 4342.4; 25-NOV-2007 17:21:12; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;29997
11; 4657.3; 25-NOV-2007 17:26:27; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;29997
12; 4831.4; 25-NOV-2007 17:29:21; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;29997
13; 5076.9; 25-NOV-2007 17:33:27; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;29997
14; 5400.3; 25-NOV-2007 17:38:50; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29997
15; 5494.4; 25-NOV-2007 17:40:24; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;29997
16; 5847.3; 25-NOV-2007 17:46:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29997
17; 6062.1; 25-NOV-2007 17:49:52; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;29997
18; 6204.3; 25-NOV-2007 17:52:14; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;29997
19; 6374.8; 25-NOV-2007 17:55:04; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;29997
20; 6470.0; 25-NOV-2007 17:56:40; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;29997
21; 6798.0; 25-NOV-2007 18:02:08; Dark ; 57.5; 2; Alp Car ; -0.74; 7000;occ; 115; 0;29997
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071125_181657_000052002063_00385_29998_9476.N1
1; 1651.0; 25-NOV-2007 18:16:57; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;29998
2; 1974.7; 25-NOV-2007 18:22:20; Dark ; 42.0; 94; 92Alp Cet ; 2.53; 3100;occ; 84; 0;29998
3; 2508.7; 25-NOV-2007 18:31:14; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;29998
4; 2613.2; 25-NOV-2007 18:32:59; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;29998
5; 2758.2; 25-NOV-2007 18:35:24; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;29998
6; 3421.9; 25-NOV-2007 18:46:27; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;29998
7; 3696.8; 25-NOV-2007 18:51:02; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;29998
8; 4019.9; 25-NOV-2007 18:56:26; Bright; 38.0; 32; 77Eps UMA ; 1.76; 11000;occ; 76; 0;29998
9; 4134.2; 25-NOV-2007 18:58:20; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;29998
10; 4342.3; 25-NOV-2007 19:01:48; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;29998
11; 4657.5; 25-NOV-2007 19:07:03; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;29998
12; 4831.7; 25-NOV-2007 19:09:57; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;29998
13; 5077.3; 25-NOV-2007 19:14:03; Bright; 58.0; 121; 29Gam Vir ; 2.74; 7200;occ; 116; 0;29998
14; 5401.0; 25-NOV-2007 19:19:27; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;29998
15; 5495.1; 25-NOV-2007 19:21:01; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;29998
16; 5847.8; 25-NOV-2007 19:26:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29998
17; 6062.7; 25-NOV-2007 19:30:28; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;29998
18; 6204.8; 25-NOV-2007 19:32:50; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;29998
19; 6375.0; 25-NOV-2007 19:35:41; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;29998
20; 6470.6; 25-NOV-2007 19:37:16; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;29998
21; 6798.5; 25-NOV-2007 19:42:44; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;29998
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071125_205439_000060732063_00386_29999_4813.N1
1; -958.2; 25-NOV-2007 20:54:39; Bright; 58.0; 121; 29Gam Vir ; 2.74; 7200;occ; 116; 0;29999
2; -634.2; 25-NOV-2007 21:00:03; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;29999
3; -540.2; 25-NOV-2007 21:01:37; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95; 0;29999
4; -187.6; 25-NOV-2007 21:07:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;29999
5; 27.4; 25-NOV-2007 21:11:05; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30000
6; 169.1; 25-NOV-2007 21:13:27; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30000
7; 339.4; 25-NOV-2007 21:16:17; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;30000
8; 435.2; 25-NOV-2007 21:17:53; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;30000
9; 763.1; 25-NOV-2007 21:23:21; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;30000
10; 1651.1; 25-NOV-2007 21:38:09; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;30000
11; 1974.7; 25-NOV-2007 21:43:32; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;30000
12; 2508.7; 25-NOV-2007 21:52:26; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;30000
13; 2613.0; 25-NOV-2007 21:54:10; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30000
14; 2757.6; 25-NOV-2007 21:56:35; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30000
15; 3421.9; 25-NOV-2007 22:07:39; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;30000
16; 3696.9; 25-NOV-2007 22:12:14; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;30000
17; 4019.9; 25-NOV-2007 22:17:37; Bright; 39.5; 32; 77Eps UMA ; 1.76; 11000;occ; 79; 0;30000
18; 4134.3; 25-NOV-2007 22:19:32; Bright; 37.5; 39; 85Eta UMA ; 1.85; 24000;occ; 75; 0;30000
19; 4342.4; 25-NOV-2007 22:23:00; Bright; 38.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 77; 0;30000
20; 4657.9; 25-NOV-2007 22:28:15; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30000
21; 4832.1; 25-NOV-2007 22:31:10; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;30000
22; 5078.2; 25-NOV-2007 22:35:16; Bright; 37.5; 121; 29Gam Vir ; 2.74; 7200;occ; 75; 0;30000
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071125_224040_000057522063_00387_30000_4814.N1
1; -633.7; 25-NOV-2007 22:40:40; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;30000
2; -539.7; 25-NOV-2007 22:42:14; Dark ; 41.5; 171; 2Eps Crv ; 3.00; 4250;occ; 83; 0;30000
3; -187.1; 25-NOV-2007 22:48:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30000
4; 169.6; 25-NOV-2007 22:54:03; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30001
5; 339.8; 25-NOV-2007 22:56:53; Dark ; 46.0; 29; Bet Car ; 1.67; 10200;occ; 92; 0;30001
6; 435.8; 25-NOV-2007 22:58:29; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;30001
7; 763.7; 25-NOV-2007 23:03:57; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;30001

```

```

8; 1651.2; 25-NOV-2007 23:18:44; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;30001
9; 1974.7; 25-NOV-2007 23:24:08; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;30001
10; 2508.7; 25-NOV-2007 23:33:02; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;30001
11; 2612.9; 25-NOV-2007 23:34:46; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30001
12; 2757.3; 25-NOV-2007 23:37:11; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30001
13; 3421.9; 25-NOV-2007 23:48:15; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;30001
14; 3697.0; 25-NOV-2007 23:52:50; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30001
15; 4019.8; 25-NOV-2007 23:58:13; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;30001
16; 4134.5; 26-NOV-2007 00:00:08; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;30001
17; 4342.5; 26-NOV-2007 00:03:36; Bright; 56.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 112; 0;30001
18; 4658.0; 26-NOV-2007 00:08:51; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30001
19; 4832.5; 26-NOV-2007 00:11:46; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30001
20; 5078.5; 26-NOV-2007 00:15:52; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;30001
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071126_002116_000057522063_00388_30001_4815.N1
1; -633.0; 26-NOV-2007 00:21:16; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;30001
2; -539.1; 26-NOV-2007 00:22:50; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;30001
3; -186.5; 26-NOV-2007 00:28:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;30001
4; 169.9; 26-NOV-2007 00:34:39; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30002
5; 340.2; 26-NOV-2007 00:37:29; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30002
6; 436.5; 26-NOV-2007 00:39:06; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30002
7; 764.2; 26-NOV-2007 00:44:33; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;30002
8; 1651.2; 26-NOV-2007 00:59:20; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;30002
9; 1974.8; 26-NOV-2007 01:04:44; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;30002
10; 2509.0; 26-NOV-2007 01:13:38; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;30002
11; 2612.7; 26-NOV-2007 01:15:22; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;30002
12; 2756.9; 26-NOV-2007 01:17:46; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;30002
13; 3421.9; 26-NOV-2007 01:28:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30002
14; 3697.0; 26-NOV-2007 01:33:26; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30002
15; 4019.8; 26-NOV-2007 01:38:49; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;30002
16; 4134.4; 26-NOV-2007 01:40:44; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;30002
17; 4342.5; 26-NOV-2007 01:44:12; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;30002
18; 4658.2; 26-NOV-2007 01:49:27; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;30002
19; 4832.8; 26-NOV-2007 01:52:22; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;30002
20; 5079.1; 26-NOV-2007 01:56:28; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;30002
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071126_020153_000040882063_00389_30002_4816.N1
1; -632.4; 26-NOV-2007 02:01:53; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;30002
2; -538.2; 26-NOV-2007 02:03:27; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;30002
3; -186.0; 26-NOV-2007 02:09:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30002
4; 29.6; 26-NOV-2007 02:12:55; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30003
5; 170.4; 26-NOV-2007 02:15:15; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30003
6; 340.8; 26-NOV-2007 02:18:06; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;30003
7; 437.2; 26-NOV-2007 02:19:42; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;30003
8; 764.8; 26-NOV-2007 02:25:10; Dark ; 57.5; 2; Alp Car ; -0.74; 7000;occ; 115; 0;30003
9; 1651.4; 26-NOV-2007 02:39:56; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;30003
10; 1974.9; 26-NOV-2007 02:45:20; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;30003
11; 2509.1; 26-NOV-2007 02:54:14; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;30003
12; 2612.6; 26-NOV-2007 02:55:58; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;30003
13; 2756.6; 26-NOV-2007 02:58:22; Bright; 38.5; 175; 39Del Per ; 3.01; 19400;occ; 77; 0;30003
14; 3421.8; 26-NOV-2007 03:09:27; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30003
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071126_031402_000057952063_00390_30003_4817.N1
1; -2338.7; 26-NOV-2007 03:14:02; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30003
2; -2016.1; 26-NOV-2007 03:19:25; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;30003
3; -1901.4; 26-NOV-2007 03:21:20; Bright; 33.5; 39; 85Eta UMa ; 1.85; 24000;occ; 67; 0;30003
4; -1693.1; 26-NOV-2007 03:24:48; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;30003
5; -1377.5; 26-NOV-2007 03:30:03; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30003
6; -1202.9; 26-NOV-2007 03:32:58; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;30003
7; -956.3; 26-NOV-2007 03:37:05; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;30003
8; -631.8; 26-NOV-2007 03:42:29; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;30003
9; -537.6; 26-NOV-2007 03:44:03; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;30003
10; -185.4; 26-NOV-2007 03:49:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30003
11; 30.5; 26-NOV-2007 03:53:31; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30004
12; 171.1; 26-NOV-2007 03:55:52; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;30004
13; 341.2; 26-NOV-2007 03:58:42; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30004
14; 437.9; 26-NOV-2007 04:00:19; Dark ; 51.0; 41; Eps Car ; 1.86; 4100;occ; 102; 0;30004
15; 765.4; 26-NOV-2007 04:05:46; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;30004
16; 1651.6; 26-NOV-2007 04:20:33; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;30004
17; 1975.0; 26-NOV-2007 04:25:56; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;30004
18; 2509.3; 26-NOV-2007 04:34:50; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;30004

```



```

19; 2612.7; 26-NOV-2007 04:36:34; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30004
20; 2756.5; 26-NOV-2007 04:38:57; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;30004
21; 3422.0; 26-NOV-2007 04:50:03; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30004
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071126_045438_000060362063_00391_30004_4818.N1
1;-2338.7; 26-NOV-2007 04:54:38; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30004
2;-2016.2; 26-NOV-2007 05:00:01; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;30004
3;-1901.2; 26-NOV-2007 05:01:56; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;30004
4;-1693.0; 26-NOV-2007 05:05:24; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;30004
5;-1377.2; 26-NOV-2007 05:10:40; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30004
6;-1202.4; 26-NOV-2007 05:13:35; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;30004
7; -955.8; 26-NOV-2007 05:17:41; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;30004
8; -630.9; 26-NOV-2007 05:23:06; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;30004
9; -536.9; 26-NOV-2007 05:24:40; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;30004
10; -184.9; 26-NOV-2007 05:30:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30004
11; 31.1; 26-NOV-2007 05:34:08; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30005
12; 171.5; 26-NOV-2007 05:36:28; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;30005
13; 341.7; 26-NOV-2007 05:39:19; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;30005
14; 438.5; 26-NOV-2007 05:40:55; Dark ; 49.0; 41; Eps Car ; 1.86; 4100;occ; 98; 0;30005
15; 766.0; 26-NOV-2007 05:46:23; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;30005
16; 1651.7; 26-NOV-2007 06:01:09; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;30005
17; 1975.0; 26-NOV-2007 06:06:32; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;30005
18; 2509.3; 26-NOV-2007 06:15:26; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;30005
19; 2612.5; 26-NOV-2007 06:17:09; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;30005
20; 2756.2; 26-NOV-2007 06:19:33; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;30005
21; 3421.9; 26-NOV-2007 06:30:39; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30005
22; 3697.4; 26-NOV-2007 06:35:14; Bright; 0.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_063514_000040172063_00392_30005_9477.N1
1;-2338.6; 26-NOV-2007 06:35:14; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30005
2;-2016.2; 26-NOV-2007 06:40:37; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;30005
3;-1901.2; 26-NOV-2007 06:42:32; Bright; 35.0; 39; 85Eta UMA ; 1.85; 24000;occ; 70; 0;30005
4;-1692.8; 26-NOV-2007 06:46:00; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;30005
5;-1376.9; 26-NOV-2007 06:51:16; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;30005
6;-1202.0; 26-NOV-2007 06:54:11; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;30005
7; -955.3; 26-NOV-2007 06:58:18; Bright; 39.5; 121; 29Gam Vir ; 2.74; 7200;occ; 79; 0;30005
8; -630.3; 26-NOV-2007 07:03:43; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;30005
9; -536.2; 26-NOV-2007 07:05:17; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;30005
10; -184.3; 26-NOV-2007 07:11:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30005
11; 31.9; 26-NOV-2007 07:14:45; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30006
12; 171.9; 26-NOV-2007 07:17:05; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;30006
13; 342.1; 26-NOV-2007 07:19:55; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30006
14; 439.2; 26-NOV-2007 07:21:32; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30006
15; 766.7; 26-NOV-2007 07:27:00; Dark ; 55.5; 2; Alp Car ;-0.74; 7000;occ; 111; 0;30006
16; 1651.8; 26-NOV-2007 07:41:45; Dark ; 27.0; 165; 34Gam Eri ; 2.95; 3200;occ; 54; 0;30006
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_074145_000060812063_00393_30006_9478.N1
1; 1651.8; 26-NOV-2007 07:41:45; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;30006
2; 1975.1; 26-NOV-2007 07:47:08; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;30006
3; 2509.4; 26-NOV-2007 07:56:02; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;30006
4; 2612.4; 26-NOV-2007 07:57:45; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30006
5; 2755.9; 26-NOV-2007 08:00:09; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;30006
6; 3422.0; 26-NOV-2007 08:11:15; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30006
7; 3697.4; 26-NOV-2007 08:15:50; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30006
8; 4019.8; 26-NOV-2007 08:21:13; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30006
9; 4134.7; 26-NOV-2007 08:23:08; Bright; 36.0; 39; 85Eta UMA ; 1.85; 24000;occ; 72; 0;30006
10; 4343.2; 26-NOV-2007 08:26:36; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;30006
11; 4659.3; 26-NOV-2007 08:31:52; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30006
12; 4834.2; 26-NOV-2007 08:34:47; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;30006
13; 5081.2; 26-NOV-2007 08:38:54; Bright; 49.0; 121; 29Gam Vir ; 2.74; 7200;occ; 98; 0;30006
14; 5406.2; 26-NOV-2007 08:44:19; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;30006
15; 5500.3; 26-NOV-2007 08:45:53; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;30006
16; 5852.1; 26-NOV-2007 08:51:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30006
17; 6068.5; 26-NOV-2007 08:55:21; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30006
18; 6208.2; 26-NOV-2007 08:57:41; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30006
19; 6378.3; 26-NOV-2007 09:00:31; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30006
20; 6475.7; 26-NOV-2007 09:02:09; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30006
21; 6803.2; 26-NOV-2007 09:07:36; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;30006
22; 7687.8; 26-NOV-2007 09:22:21; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;30006
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_092744_000057582063_00394_30007_9479.N1
1; 1975.1; 26-NOV-2007 09:27:44; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;30007

```

```

2; 2509.5; 26-NOV-2007 09:36:38; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;30007
3; 2612.1; 26-NOV-2007 09:38:21; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30007
4; 2755.6; 26-NOV-2007 09:40:44; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30007
5; 3422.0; 26-NOV-2007 09:51:51; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30007
6; 3697.5; 26-NOV-2007 09:56:26; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30007
7; 4019.6; 26-NOV-2007 10:01:48; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;30007
8; 4134.7; 26-NOV-2007 10:03:44; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;30007
9; 4343.2; 26-NOV-2007 10:07:12; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;30007
10; 4659.3; 26-NOV-2007 10:12:28; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30007
11; 4834.5; 26-NOV-2007 10:15:23; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;30007
12; 5081.6; 26-NOV-2007 10:19:30; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;30007
13; 5407.0; 26-NOV-2007 10:24:56; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;30007
14; 5501.1; 26-NOV-2007 10:26:30; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;30007
15; 5852.6; 26-NOV-2007 10:32:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30007
16; 6069.3; 26-NOV-2007 10:35:58; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30007
17; 6208.6; 26-NOV-2007 10:38:17; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30007
18; 6378.8; 26-NOV-2007 10:41:08; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;30007
19; 6476.3; 26-NOV-2007 10:42:45; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;30007
20; 6803.7; 26-NOV-2007 10:48:12; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;30007
21; 7687.9; 26-NOV-2007 11:02:57; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;30007
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_110304_000051992063_00395_30008_9480.N1
1; 1659.1; 26-NOV-2007 11:03:04; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 14;30008
2; 1975.2; 26-NOV-2007 11:08:20; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;30008
3; 2343.6; 26-NOV-2007 11:14:28; Bright; 33.0; 146; 25Eta Tau ; 2.87; 15200;occ; 66; 0;30008
4; 2509.6; 26-NOV-2007 11:17:14; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;30008
5; 2612.0; 26-NOV-2007 11:18:57; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30008
6; 2755.4; 26-NOV-2007 11:21:20; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30008
7; 3421.8; 26-NOV-2007 11:32:27; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30008
8; 3697.5; 26-NOV-2007 11:37:02; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30008
9; 4019.5; 26-NOV-2007 11:42:24; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30008
10; 4135.0; 26-NOV-2007 11:44:20; Bright; 36.5; 39; 85Eta UMA ; 1.85; 24000;occ; 73; 0;30008
11; 4343.1; 26-NOV-2007 11:47:48; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;30008
12; 4659.5; 26-NOV-2007 11:53:04; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;30008
13; 4834.8; 26-NOV-2007 11:55:59; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30008
14; 5082.1; 26-NOV-2007 12:00:07; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;30008
15; 5407.6; 26-NOV-2007 12:05:32; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;30008
16; 5501.7; 26-NOV-2007 12:07:06; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;30008
17; 5853.1; 26-NOV-2007 12:12:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30008
18; 6069.9; 26-NOV-2007 12:16:35; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30008
19; 6209.2; 26-NOV-2007 12:18:54; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30008
20; 6379.2; 26-NOV-2007 12:21:44; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30008
21; 6476.9; 26-NOV-2007 12:23:22; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30008
22; 6804.2; 26-NOV-2007 12:28:49; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;30008
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_124333_000051982063_00396_30009_9481.N1
1; 1652.1; 26-NOV-2007 12:43:33; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;30009
2; 1975.3; 26-NOV-2007 12:48:56; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;30009
3; 2343.3; 26-NOV-2007 12:55:04; Bright; 33.0; 146; 25Eta Tau ; 2.87; 15200;occ; 66; 0;30009
4; 2509.7; 26-NOV-2007 12:57:50; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;30009
5; 2611.7; 26-NOV-2007 12:59:32; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;30009
6; 2755.1; 26-NOV-2007 13:01:56; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;30009
7; 3422.0; 26-NOV-2007 13:13:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30009
8; 3697.7; 26-NOV-2007 13:17:38; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;30009
9; 4019.5; 26-NOV-2007 13:23:00; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;30009
10; 4135.2; 26-NOV-2007 13:24:56; Bright; 35.5; 39; 85Eta UMA ; 1.85; 24000;occ; 71; 0;30009
11; 4343.4; 26-NOV-2007 13:28:24; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;30009
12; 4659.7; 26-NOV-2007 13:33:40; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;30009
13; 4835.2; 26-NOV-2007 13:36:36; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;30009
14; 5082.5; 26-NOV-2007 13:40:43; Bright; 58.0; 121; 29Gam Vir ; 2.74; 7200;occ; 116; 0;30009
15; 5408.2; 26-NOV-2007 13:46:09; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;30009
16; 5502.6; 26-NOV-2007 13:47:43; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;30009
17; 5853.7; 26-NOV-2007 13:53:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30009
18; 6070.7; 26-NOV-2007 13:57:11; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30009
19; 6209.7; 26-NOV-2007 13:59:30; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;30009
20; 6379.6; 26-NOV-2007 14:02:20; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;30009
21; 6477.5; 26-NOV-2007 14:03:58; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;30009
22; 6804.9; 26-NOV-2007 14:09:25; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;30009
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_142409_000052042063_00397_30010_9482.N1
1; 1652.2; 26-NOV-2007 14:24:09; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;30010

```

```

2; 1975.3; 26-NOV-2007 14:29:32; Dark ; 41.5; 94; 92Alp Cet ; 2.53; 3100;occ; 83; 0;30010
3; 2343.1; 26-NOV-2007 14:35:40; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30010
4; 2510.0; 26-NOV-2007 14:38:26; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;30010
5; 2611.7; 26-NOV-2007 14:40:08; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30010
6; 2754.9; 26-NOV-2007 14:42:31; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30010
7; 3422.1; 26-NOV-2007 14:53:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30010
8; 3697.8; 26-NOV-2007 14:58:14; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30010
9; 4019.7; 26-NOV-2007 15:03:36; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;30010
10; 4135.3; 26-NOV-2007 15:05:32; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30010
11; 4343.4; 26-NOV-2007 15:09:00; Bright; 35.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 71; 0;30010
12; 4660.0; 26-NOV-2007 15:14:16; Bright; 34.5; 111; 8Eta Boo ; 2.68; 6000;occ; 69; 0;30010
13; 4835.7; 26-NOV-2007 15:17:12; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;30010
14; 5083.2; 26-NOV-2007 15:21:20; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;30010
15; 5409.1; 26-NOV-2007 15:26:45; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;30010
16; 5503.3; 26-NOV-2007 15:28:20; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;30010
17; 5854.3; 26-NOV-2007 15:34:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30010
18; 6071.5; 26-NOV-2007 15:37:48; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30010
19; 6210.1; 26-NOV-2007 15:40:06; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;30010
20; 6380.1; 26-NOV-2007 15:42:57; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30010
21; 6478.2; 26-NOV-2007 15:44:35; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30010
22; 6805.5; 26-NOV-2007 15:50:02; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;30010
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_160445_000052122063_00398_30011_9483.N1
1; 1652.3; 26-NOV-2007 16:04:45; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;30011
2; 1975.3; 26-NOV-2007 16:10:08; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;30011
3; 2343.0; 26-NOV-2007 16:16:15; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30011
4; 2510.0; 26-NOV-2007 16:19:02; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;30011
5; 2611.6; 26-NOV-2007 16:20:44; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;30011
6; 2754.6; 26-NOV-2007 16:23:07; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;30011
7; 3422.0; 26-NOV-2007 16:34:14; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;30011
8; 3697.9; 26-NOV-2007 16:38:50; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30011
9; 4019.6; 26-NOV-2007 16:44:12; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;30011
10; 4135.3; 26-NOV-2007 16:46:08; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;30011
11; 4343.5; 26-NOV-2007 16:49:36; Bright; 36.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 72; 0;30011
12; 4660.1; 26-NOV-2007 16:54:52; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30011
13; 4835.9; 26-NOV-2007 16:57:48; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;30011
14; 5083.7; 26-NOV-2007 17:01:56; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;30011
15; 5409.7; 26-NOV-2007 17:07:22; Dark ; 45.0; 100; 4Gam Crv ; 2.58; 13100;occ; 90; 0;30011
16; 5504.0; 26-NOV-2007 17:08:56; Dark ; 47.0; 171; 2Eps Crv ; 3.00; 4250;occ; 94; 0;30011
17; 5854.9; 26-NOV-2007 17:14:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30011
18; 6072.2; 26-NOV-2007 17:18:25; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30011
19; 6210.5; 26-NOV-2007 17:20:43; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30011
20; 6380.5; 26-NOV-2007 17:23:33; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30011
21; 6478.9; 26-NOV-2007 17:25:11; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30011
22; 6806.1; 26-NOV-2007 17:30:38; Dark ; 58.5; 2; Alp Car ; -0.74; 7000;occ; 117; 0;30011
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_174521_000052072063_00399_30012_9484.N1
1; 1652.3; 26-NOV-2007 17:45:21; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;30012
2; 1975.4; 26-NOV-2007 17:50:44; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;30012
3; 2342.6; 26-NOV-2007 17:56:51; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30012
4; 2510.1; 26-NOV-2007 17:59:38; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;30012
5; 2611.3; 26-NOV-2007 18:01:20; Bright; 35.5; 79; 26Bet Per ; 2.31; 13100;occ; 71; 0;30012
6; 2754.3; 26-NOV-2007 18:03:43; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;30012
7; 3421.9; 26-NOV-2007 18:14:50; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;30012
8; 3697.9; 26-NOV-2007 18:19:26; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30012
9; 4019.5; 26-NOV-2007 18:24:48; Bright; 36.0; 32; 77Eps UMa ; 1.76; 11000;occ; 72; 0;30012
10; 4135.4; 26-NOV-2007 18:26:44; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30012
11; 4343.3; 26-NOV-2007 18:30:12; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;30012
12; 4660.3; 26-NOV-2007 18:35:29; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30012
13; 4836.2; 26-NOV-2007 18:38:25; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;30012
14; 5084.2; 26-NOV-2007 18:42:33; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;30012
15; 5182.1; 26-NOV-2007 18:44:10; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;30012
16; 5410.3; 26-NOV-2007 18:47:59; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;30012
17; 5504.6; 26-NOV-2007 18:49:33; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;30012
18; 5855.5; 26-NOV-2007 18:55:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30012
19; 6072.9; 26-NOV-2007 18:59:01; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;30012
20; 6210.9; 26-NOV-2007 19:01:19; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30012
21; 6380.8; 26-NOV-2007 19:04:09; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;30012
22; 6479.4; 26-NOV-2007 19:05:48; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;30012
23; 6806.6; 26-NOV-2007 19:11:15; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;30012

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071126_192557_0000521222063_00400_30013_9485.N1

1; 1652.4; 26-NOV-2007 19:25:57; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;30013
 2; 1975.5; 26-NOV-2007 19:31:20; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;30013
 3; 2342.3; 26-NOV-2007 19:37:27; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;30013
 4; 2510.2; 26-NOV-2007 19:40:15; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;30013
 5; 2611.2; 26-NOV-2007 19:41:56; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;30013
 6; 2753.8; 26-NOV-2007 19:44:18; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30013
 7; 3421.9; 26-NOV-2007 19:55:26; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30013
 8; 3698.0; 26-NOV-2007 20:00:02; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;30013
 9; 4019.2; 26-NOV-2007 20:05:24; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30013
 10; 4135.3; 26-NOV-2007 20:07:20; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;30013
 11; 4343.4; 26-NOV-2007 20:10:48; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;30013
 12; 4660.4; 26-NOV-2007 20:16:05; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30013
 13; 4836.5; 26-NOV-2007 20:19:01; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30013
 14; 5084.5; 26-NOV-2007 20:23:09; Bright; 50.0; 121; 29Gam Vir ; 2.74; 7200;occ; 100; 0;30013
 15; 5182.4; 26-NOV-2007 20:24:47; Bright; 53.0; 15; 67Alp Vir ; 0.98; 28000;occ; 106; 0;30013
 16; 5410.9; 26-NOV-2007 20:28:35; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;30013
 17; 5505.2; 26-NOV-2007 20:30:10; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95; 0;30013
 18; 5855.9; 26-NOV-2007 20:36:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30013
 19; 6073.7; 26-NOV-2007 20:39:38; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30013
 20; 6211.2; 26-NOV-2007 20:41:56; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30013
 21; 6381.2; 26-NOV-2007 20:44:46; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30013
 22; 6479.9; 26-NOV-2007 20:46:24; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;30013
 23; 6807.1; 26-NOV-2007 20:51:51; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;30013

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071126_210633_0000356722063_00401_30014_4819.N1

1; 1652.4; 26-NOV-2007 21:06:33; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;30014
 2; 1975.5; 26-NOV-2007 21:11:56; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;30014
 3; 2342.0; 26-NOV-2007 21:18:02; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30014
 4; 2510.4; 26-NOV-2007 21:20:51; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;30014
 5; 2611.2; 26-NOV-2007 21:22:31; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30014
 6; 2753.7; 26-NOV-2007 21:24:54; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30014
 7; 3421.8; 26-NOV-2007 21:36:02; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30014
 8; 3698.0; 26-NOV-2007 21:40:38; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30014
 9; 4019.2; 26-NOV-2007 21:45:59; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;30014
 10; 4135.4; 26-NOV-2007 21:47:56; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30014
 11; 4343.7; 26-NOV-2007 21:51:24; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;30014
 12; 4660.6; 26-NOV-2007 21:56:41; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;30014
 13; 4836.7; 26-NOV-2007 21:59:37; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;30014
 14; 5084.9; 26-NOV-2007 22:03:45; Bright; 58.0; 121; 29Gam Vir ; 2.74; 7200;occ; 116; 0;30014
 15; 5182.6; 26-NOV-2007 22:05:23; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;30014

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071126_220912_0000604022063_00401_30014_4820.N1

1; -624.3; 26-NOV-2007 22:09:12; Dark ; 40.5; 100; 4Gam Crv ; 2.58; 13100;occ; 81; 0;30014
 2; -530.1; 26-NOV-2007 22:10:46; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;30014
 3; -179.4; 26-NOV-2007 22:16:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30014
 4; 38.4; 26-NOV-2007 22:20:14; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;30015
 5; 175.8; 26-NOV-2007 22:22:32; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30015
 6; 345.7; 26-NOV-2007 22:25:22; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;30015
 7; 444.6; 26-NOV-2007 22:27:01; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30015
 8; 771.7; 26-NOV-2007 22:32:28; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30015
 9; 1652.6; 26-NOV-2007 22:47:09; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;30015
 10; 1975.5; 26-NOV-2007 22:52:32; Dark ; 41.5; 94; 92Alp Cet ; 2.53; 3100;occ; 83; 0;30015
 11; 2341.7; 26-NOV-2007 22:58:38; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;30015
 12; 2510.4; 26-NOV-2007 23:01:26; Bright; 34.0; 173; 4Bet Tri ; 3.00; 8900;occ; 68; 0;30015
 13; 2610.9; 26-NOV-2007 23:03:07; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30015
 14; 2753.3; 26-NOV-2007 23:05:29; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30015
 15; 3421.8; 26-NOV-2007 23:16:38; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30015
 16; 3698.1; 26-NOV-2007 23:21:14; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30015
 17; 4019.2; 26-NOV-2007 23:26:35; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30015
 18; 4135.4; 26-NOV-2007 23:28:32; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30015
 19; 4343.5; 26-NOV-2007 23:32:00; Bright; 44.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 88; 0;30015
 20; 4660.8; 26-NOV-2007 23:37:17; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30015
 21; 4837.2; 26-NOV-2007 23:40:13; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;30015
 22; 5085.5; 26-NOV-2007 23:44:22; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;30015
 23; 5183.0; 26-NOV-2007 23:45:59; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;30015
 24; 5412.3; 26-NOV-2007 23:49:48; Dark ; 4.0; 100; 4Gam Crv ; 2.58; 13100;occ; 8; 0;30015

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071126_234948_0000585922063_00402_30015_4821.N1

1; -623.6; 26-NOV-2007 23:49:48; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;30015
 2; -529.4; 26-NOV-2007 23:51:23; Dark ; 45.5; 171; 2Eps Crv ; 3.00; 4250;occ; 91; 0;30015

```

3; -178.9; 26-NOV-2007 23:57:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30015
4; 39.1; 27-NOV-2007 00:00:51; Dark ; 40.0; 113; Mu Vel ; 2.69; 5000;occ; 80; 0;30016
5; 176.1; 27-NOV-2007 00:03:08; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30016
6; 346.1; 27-NOV-2007 00:05:58; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;30016
7; 445.3; 27-NOV-2007 00:07:37; Dark ; 48.0; 41; Eps Car ; 1.86; 4100;occ; 96; 0;30016
8; 772.2; 27-NOV-2007 00:13:04; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;30016
9; 1652.7; 27-NOV-2007 00:27:45; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;30016
10; 1975.6; 27-NOV-2007 00:33:08; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;30016
11; 2341.5; 27-NOV-2007 00:39:13; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30016
12; 2510.5; 27-NOV-2007 00:42:02; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;30016
13; 2610.9; 27-NOV-2007 00:43:43; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30016
14; 2753.0; 27-NOV-2007 00:46:05; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30016
15; 3421.8; 27-NOV-2007 00:57:14; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30016
16; 3698.1; 27-NOV-2007 01:01:50; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30016
17; 4019.2; 27-NOV-2007 01:07:11; Bright; 39.0; 32; 77Eps UMA ; 1.76; 11000;occ; 78; 0;30016
18; 4135.5; 27-NOV-2007 01:09:07; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30016
19; 4343.5; 27-NOV-2007 01:12:35; Bright; 56.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 112; 0;30016
20; 4660.9; 27-NOV-2007 01:17:53; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30016
21; 4837.4; 27-NOV-2007 01:20:49; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;30016
22; 5085.8; 27-NOV-2007 01:24:58; Bright; 58.0; 121; 29Gam Vir ; 2.74; 7200;occ; 116; 0;30016
23; 5183.3; 27-NOV-2007 01:26:35; Bright; 52.5; 15; 67Alp Vir ; 0.98; 28000;occ; 105; 0;30016
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071127_012642_000043002063_00403_30016_4822.N1
1; -845.5; 27-NOV-2007 01:26:42; Bright; 53.0; 15; 67Alp Vir ; 0.98; 28000;occ; 106; 14;30016
2; -623.0; 27-NOV-2007 01:30:25; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;30016
3; -528.6; 27-NOV-2007 01:31:59; Dark ; 44.0; 171; 2Eps Crv ; 3.00; 4250;occ; 88; 0;30016
4; -178.3; 27-NOV-2007 01:37:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30016
5; 39.8; 27-NOV-2007 01:41:28; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;30017
6; 176.7; 27-NOV-2007 01:43:44; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;30017
7; 346.5; 27-NOV-2007 01:46:34; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30017
8; 446.0; 27-NOV-2007 01:48:14; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;30017
9; 772.9; 27-NOV-2007 01:53:41; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;30017
10; 1652.7; 27-NOV-2007 02:08:21; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;30017
11; 1975.6; 27-NOV-2007 02:13:43; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;30017
12; 2341.3; 27-NOV-2007 02:19:49; Bright; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;30017
13; 2510.7; 27-NOV-2007 02:22:39; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;30017
14; 2610.7; 27-NOV-2007 02:24:19; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;30017
15; 2752.8; 27-NOV-2007 02:26:41; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;30017
16; 3421.9; 27-NOV-2007 02:37:50; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30017
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071127_024226_000057922063_00404_30017_4823.N1
1; -2337.6; 27-NOV-2007 02:42:26; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30017
2; -2016.7; 27-NOV-2007 02:47:47; Bright; 35.0; 32; 77Eps UMA ; 1.76; 11000;occ; 70; 0;30017
3; -1900.4; 27-NOV-2007 02:49:43; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;30017
4; -1692.1; 27-NOV-2007 02:53:12; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;30017
5; -1374.7; 27-NOV-2007 02:58:29; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;30017
6; -1198.1; 27-NOV-2007 03:01:26; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30017
7; -949.3; 27-NOV-2007 03:05:34; Bright; 58.0; 121; 29Gam Vir ; 2.74; 7200;occ; 116; 0;30017
8; -852.2; 27-NOV-2007 03:07:12; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;30017
9; -622.4; 27-NOV-2007 03:11:01; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;30017
10; -527.7; 27-NOV-2007 03:12:36; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;30017
11; -177.8; 27-NOV-2007 03:18:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30017
12; 40.7; 27-NOV-2007 03:22:04; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;30018
13; 177.3; 27-NOV-2007 03:24:21; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30018
14; 347.0; 27-NOV-2007 03:27:11; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30018
15; 446.7; 27-NOV-2007 03:28:50; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30018
16; 773.6; 27-NOV-2007 03:34:17; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;30018
17; 1653.0; 27-NOV-2007 03:48:57; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;30018
18; 1975.8; 27-NOV-2007 03:54:20; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;30018
19; 2341.3; 27-NOV-2007 04:00:25; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30018
20; 2510.9; 27-NOV-2007 04:03:15; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;30018
21; 2610.7; 27-NOV-2007 04:04:54; Bright; 35.5; 79; 26Bet Per ; 2.31; 13100;occ; 71; 0;30018
22; 2752.8; 27-NOV-2007 04:07:16; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;30018
23; 3422.0; 27-NOV-2007 04:18:26; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;30018
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071127_042302_000057942063_00405_30018_4824.N1
1; -2337.5; 27-NOV-2007 04:23:02; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30018
2; -2016.8; 27-NOV-2007 04:28:23; Bright; 36.5; 32; 77Eps UMA ; 1.76; 11000;occ; 73; 0;30018
3; -1900.3; 27-NOV-2007 04:30:19; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30018
4; -1692.1; 27-NOV-2007 04:33:48; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;30018
5; -1374.5; 27-NOV-2007 04:39:05; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;30018

```

```

6; -1197.8; 27-NOV-2007 04:42:02; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;30018
7; -948.9; 27-NOV-2007 04:46:11; Bright; 46.0; 121; 29Gam Vir ; 2.74; 7200;occ; 92; 0;30018
8; -851.8; 27-NOV-2007 04:47:48; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;30018
9; -621.5; 27-NOV-2007 04:51:38; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;30018
10; -527.2; 27-NOV-2007 04:53:12; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;30018
11; -177.2; 27-NOV-2007 04:59:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30018
12; 41.4; 27-NOV-2007 05:02:41; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30019
13; 177.6; 27-NOV-2007 05:04:57; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30019
14; 347.4; 27-NOV-2007 05:07:47; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30019
15; 447.3; 27-NOV-2007 05:09:27; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;30019
16; 774.1; 27-NOV-2007 05:14:54; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;30019
17; 1653.1; 27-NOV-2007 05:29:33; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;30019
18; 1975.9; 27-NOV-2007 05:34:56; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;30019
19; 2340.9; 27-NOV-2007 05:41:01; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30019
20; 2511.1; 27-NOV-2007 05:43:51; Bright; 35.0; 173; 4Bet Tri ; 3.00; 8900;occ; 70; 0;30019
21; 2610.5; 27-NOV-2007 05:45:30; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30019
22; 2752.4; 27-NOV-2007 05:47:52; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30019
23; 3422.0; 27-NOV-2007 05:59:02; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30019
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071127_202022_000040982063_00415_30028_4825.N1
1; 779.0; 27-NOV-2007 20:20:22; Dark ; 56.5; 2; Alp Car ; -0.74; 7000;occ; 113; 0;30028
2; 1653.9; 27-NOV-2007 20:34:57; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;30028
3; 1976.4; 27-NOV-2007 20:40:19; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;30028
4; 2338.8; 27-NOV-2007 20:46:22; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30028
5; 2609.5; 27-NOV-2007 20:50:53; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30028
6; 2750.1; 27-NOV-2007 20:53:13; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;30028
7; 3421.9; 27-NOV-2007 21:04:25; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30028
8; 3699.1; 27-NOV-2007 21:09:02; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30028
9; 4018.5; 27-NOV-2007 21:14:22; Bright; 39.5; 32; 77Eps UMA ; 1.76; 11000;occ; 79; 0;30028
10; 4136.3; 27-NOV-2007 21:16:19; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30028
11; 4344.5; 27-NOV-2007 21:19:48; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;30028
12; 4663.5; 27-NOV-2007 21:25:06; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;30028
13; 4841.4; 27-NOV-2007 21:28:04; Bright; 36.5; 138; 47Eps Vir ; 2.83; 4700;occ; 73; 0;30028
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_060338_000040302063_00406_30019_9486.N1
1; -2337.4; 27-NOV-2007 06:03:38; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30019
2; -2016.9; 27-NOV-2007 06:08:59; Bright; 35.5; 32; 77Eps UMA ; 1.76; 11000;occ; 71; 0;30019
3; -1900.2; 27-NOV-2007 06:10:55; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;30019
4; -1692.0; 27-NOV-2007 06:14:24; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;30019
5; -1374.2; 27-NOV-2007 06:19:41; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;30019
6; -1197.5; 27-NOV-2007 06:22:38; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;30019
7; -948.4; 27-NOV-2007 06:26:47; Bright; 47.0; 121; 29Gam Vir ; 2.74; 7200;occ; 94; 0;30019
8; -851.5; 27-NOV-2007 06:28:24; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;30019
9; -621.0; 27-NOV-2007 06:32:15; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;30019
10; -526.5; 27-NOV-2007 06:33:49; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;30019
11; -176.6; 27-NOV-2007 06:39:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30019
12; 42.2; 27-NOV-2007 06:43:18; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30020
13; 178.1; 27-NOV-2007 06:45:34; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30020
14; 347.8; 27-NOV-2007 06:48:23; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30020
15; 448.0; 27-NOV-2007 06:50:04; Dark ; 46.0; 41; Eps Car ; 1.86; 4100;occ; 92; 0;30020
16; 774.7; 27-NOV-2007 06:55:30; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;30020
17; 1653.2; 27-NOV-2007 07:10:09; Dark ; 39.5; 165; 34Gam Eri ; 2.95; 3200;occ; 79; 0;30020
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_071009_000060792063_00407_30020_9487.N1
1; 1653.2; 27-NOV-2007 07:10:09; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;30020
2; 1976.0; 27-NOV-2007 07:15:32; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;30020
3; 2340.7; 27-NOV-2007 07:21:36; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30020
4; 2511.3; 27-NOV-2007 07:24:27; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;30020
5; 2610.5; 27-NOV-2007 07:26:06; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30020
6; 2752.1; 27-NOV-2007 07:28:28; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30020
7; 3422.0; 27-NOV-2007 07:39:38; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30020
8; 3698.6; 27-NOV-2007 07:44:14; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30020
9; 4019.2; 27-NOV-2007 07:49:35; Bright; 36.5; 32; 77Eps UMA ; 1.76; 11000;occ; 73; 0;30020
10; 4135.9; 27-NOV-2007 07:51:32; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30020
11; 4344.0; 27-NOV-2007 07:55:00; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;30020
12; 4661.8; 27-NOV-2007 08:00:17; Bright; 33.0; 111; 8Eta Boo ; 2.68; 6000;occ; 66; 0;30020
13; 4838.8; 27-NOV-2007 08:03:14; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30020
14; 5088.0; 27-NOV-2007 08:07:24; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;30020
15; 5184.8; 27-NOV-2007 08:09:00; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;30020
16; 5415.8; 27-NOV-2007 08:12:51; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;30020
17; 5510.2; 27-NOV-2007 08:14:26; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;30020

```



```

18; 5859.8; 27-NOV-2007 08:20:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30020
19; 6078.8; 27-NOV-2007 08:23:54; Dark ; 45.0; 113; Mu Vel ; 2.69; 5000;occ; 90; 0;30020
20; 6214.4; 27-NOV-2007 08:26:10; Dark ; 36.0; 124; The Car ; 2.76; 30000;occ; 72; 0;30020
21; 6384.1; 27-NOV-2007 08:29:00; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30020
22; 6484.5; 27-NOV-2007 08:30:40; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;30020
23; 6811.1; 27-NOV-2007 08:36:07; Dark ; 58.0; 2; Alp Car ;-0.74; 7000;occ; 116; 0;30020
24; 7689.2; 27-NOV-2007 08:50:45; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;30020
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_085127_000051702063_00408_30021_9488.N1
 1; 1695.8; 27-NOV-2007 08:51:27; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 85;30021
 2; 1976.0; 27-NOV-2007 08:56:08; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;30021
 3; 2340.4; 27-NOV-2007 09:02:12; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30021
 4; 2511.3; 27-NOV-2007 09:05:03; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;30021
 5; 2610.4; 27-NOV-2007 09:06:42; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;30021
 6; 2751.9; 27-NOV-2007 09:09:03; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30021
 7; 3422.0; 27-NOV-2007 09:20:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30021
 8; 3698.6; 27-NOV-2007 09:24:50; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30021
 9; 4019.0; 27-NOV-2007 09:30:11; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;30021
10; 4135.9; 27-NOV-2007 09:32:07; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30021
11; 4344.0; 27-NOV-2007 09:35:36; Bright; 37.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 74; 0;30021
12; 4662.0; 27-NOV-2007 09:40:54; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30021
13; 4839.0; 27-NOV-2007 09:43:51; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;30021
14; 5088.6; 27-NOV-2007 09:48:00; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;30021
15; 5185.2; 27-NOV-2007 09:49:37; Bright; 43.5; 15; 67Alp Vir ; 0.98; 28000;occ; 87; 0;30021
16; 5416.5; 27-NOV-2007 09:53:28; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;30021
17; 5510.8; 27-NOV-2007 09:55:02; Dark ; 43.5; 171; 2Eps Crv ; 3.00; 4250;occ; 87; 0;30021
18; 5860.4; 27-NOV-2007 10:00:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30021
19; 6079.5; 27-NOV-2007 10:04:31; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;30021
20; 6214.7; 27-NOV-2007 10:06:46; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30021
21; 6384.5; 27-NOV-2007 10:09:36; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30021
22; 6485.0; 27-NOV-2007 10:11:17; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;30021
23; 6811.6; 27-NOV-2007 10:16:43; Dark ; 55.0; 2; Alp Car ;-0.74; 7000;occ; 110; 0;30021
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_103121_000060702063_00409_30022_9489.N1
 1; 1653.4; 27-NOV-2007 10:31:21; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;30022
 2; 1976.1; 27-NOV-2007 10:36:44; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;30022
 3; 2340.1; 27-NOV-2007 10:42:48; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;30022
 4; 2511.5; 27-NOV-2007 10:45:39; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;30022
 5; 2610.2; 27-NOV-2007 10:47:18; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30022
 6; 2751.6; 27-NOV-2007 10:49:39; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;30022
 7; 3422.0; 27-NOV-2007 11:00:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30022
 8; 3698.7; 27-NOV-2007 11:05:26; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30022
 9; 4018.9; 27-NOV-2007 11:10:46; Bright; 35.5; 32; 77Eps UMa ; 1.76; 11000;occ; 71; 0;30022
10; 4135.9; 27-NOV-2007 11:12:43; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30022
11; 4344.0; 27-NOV-2007 11:16:12; Bright; 39.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 78; 0;30022
12; 4662.2; 27-NOV-2007 11:21:30; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30022
13; 4839.5; 27-NOV-2007 11:24:27; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30022
14; 5089.1; 27-NOV-2007 11:28:37; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;30022
15; 5185.4; 27-NOV-2007 11:30:13; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;30022
16; 5417.1; 27-NOV-2007 11:34:05; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;30022
17; 5511.6; 27-NOV-2007 11:35:39; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;30022
18; 5860.9; 27-NOV-2007 11:41:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30022
19; 6080.2; 27-NOV-2007 11:45:08; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30022
20; 6215.3; 27-NOV-2007 11:47:23; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30022
21; 6384.9; 27-NOV-2007 11:50:12; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30022
22; 6485.7; 27-NOV-2007 11:51:53; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30022
23; 6812.1; 27-NOV-2007 11:57:20; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;30022
24; 7689.3; 27-NOV-2007 12:11:57; Dark ; 34.5; 165; 34Gam Eri ; 2.95; 3200;occ; 69; 0;30022
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_121157_000052042063_00410_30023_9490.N1
 1; 1653.5; 27-NOV-2007 12:11:57; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;30023
 2; 1976.1; 27-NOV-2007 12:17:19; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;30023
 3; 2339.9; 27-NOV-2007 12:23:23; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;30023
 4; 2511.6; 27-NOV-2007 12:26:15; Bright; 35.5; 173; 4Bet Tri ; 3.00; 8900;occ; 71; 0;30023
 5; 2610.2; 27-NOV-2007 12:27:54; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30023
 6; 2751.4; 27-NOV-2007 12:30:15; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;30023
 7; 3422.0; 27-NOV-2007 12:41:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30023
 8; 3698.7; 27-NOV-2007 12:46:02; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;30023
 9; 4018.9; 27-NOV-2007 12:51:22; Bright; 55.0; 32; 77Eps UMa ; 1.76; 11000;occ; 110; 0;30023
10; 4136.0; 27-NOV-2007 12:53:19; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30023
11; 4344.7; 27-NOV-2007 12:56:48; Bright; 36.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 73; 0;30023

```

12;	4662.3;	27-NOV-2007	13:02:06;	Bright;	34.5;	111;	8Eta Boo	;	2.68;	6000;occ;	69;	0;30023	
13;	4839.8;	27-NOV-2007	13:05:03;	Bright;	49.5;	138;	47Eps Vir	;	2.83;	4700;occ;	99;	0;30023	
14;	5089.5;	27-NOV-2007	13:09:13;	Bright;	59.0;	121;	29Gam Vir	;	2.74;	7200;occ;	118;	0;30023	
15;	5185.8;	27-NOV-2007	13:10:49;	Bright;	36.5;	15;	67Alp Vir	;	0.98;	28000;occ;	73;	0;30023	
16;	5417.8;	27-NOV-2007	13:14:41;	Dark	;	45.0;	100;	4Gam Crv	;	2.58;	13100;occ;	90;	0;30023
17;	5512.3;	27-NOV-2007	13:16:16;	Dark	;	46.5;	171;	2Eps Crv	;	3.00;	4250;occ;	93;	0;30023
18;	5861.4;	27-NOV-2007	13:22:05;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;30023
19;	6081.0;	27-NOV-2007	13:25:44;	Dark	;	51.0;	113;	Mu Vel	;	2.69;	5000;occ;	102;	0;30023
20;	6215.7;	27-NOV-2007	13:27:59;	Dark	;	37.0;	124;	The Car	;	2.76;	30000;occ;	74;	0;30023
21;	6385.3;	27-NOV-2007	13:30:49;	Dark	;	38.0;	29;	Bet Car	;	1.67;	10200;occ;	76;	0;30023
22;	6486.3;	27-NOV-2007	13:32:30;	Dark	;	40.5;	41;	Eps Car	;	1.86;	4100;occ;	81;	0;30023
23;	6812.7;	27-NOV-2007	13:37:56;	Dark	;	45.0;	2;	Alp Car	;	-0.74;	7000;occ;	90;	0;30023
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_135233_000052132063_00411_30024_9491.N1													
1;	1653.6;	27-NOV-2007	13:52:33;	Dark	;	47.5;	165;	34Gam Eri	;	2.95;	3200;occ;	95;	0;30024
2;	1976.2;	27-NOV-2007	13:57:55;	Dark	;	43.5;	94;	92Alp Cet	;	2.53;	3100;occ;	87;	0;30024
3;	2339.9;	27-NOV-2007	14:03:59;	Bright;	39.0;	146;	25Eta Tau	;	2.87;	15200;occ;	78;	0;30024	
4;	2511.7;	27-NOV-2007	14:06:51;	Bright;	35.0;	173;	4Bet Tri	;	3.00;	8900;occ;	70;	0;30024	
5;	2610.1;	27-NOV-2007	14:08:29;	Bright;	36.5;	79;	26Bet Per	;	2.31;	13100;occ;	73;	0;30024	
6;	2751.2;	27-NOV-2007	14:10:50;	Bright;	36.0;	175;	39Del Per	;	3.01;	19400;occ;	72;	0;30024	
7;	3422.0;	27-NOV-2007	14:22:01;	Bright;	35.5;	49;	1Alp UMi	;	1.99;	6300;occ;	71;	0;30024	
8;	3698.9;	27-NOV-2007	14:26:38;	Bright;	36.5;	60;	7Bet UMi	;	2.08;	3950;occ;	73;	0;30024	
9;	4018.8;	27-NOV-2007	14:31:58;	Bright;	38.5;	32;	77Eps UMa	;	1.76;	11000;occ;	77;	0;30024	
10;	4136.1;	27-NOV-2007	14:33:55;	Bright;	35.0;	39;	85Eta UMa	;	1.85;	24000;occ;	70;	0;30024	
11;	4344.6;	27-NOV-2007	14:37:24;	Bright;	37.5;	152;	12Alp2CVn	;	2.89;	11000;occ;	75;	0;30024	
12;	4662.9;	27-NOV-2007	14:42:42;	Bright;	33.5;	111;	8Eta Boo	;	2.68;	6000;occ;	67;	0;30024	
13;	4840.0;	27-NOV-2007	14:45:39;	Bright;	56.0;	138;	47Eps Vir	;	2.83;	4700;occ;	112;	0;30024	
14;	5090.1;	27-NOV-2007	14:49:49;	Bright;	39.5;	121;	29Gam Vir	;	2.74;	7200;occ;	79;	0;30024	
15;	5186.3;	27-NOV-2007	14:51:25;	Bright;	37.5;	15;	67Alp Vir	;	0.98;	28000;occ;	75;	0;30024	
16;	5418.6;	27-NOV-2007	14:55:18;	Dark	;	44.5;	100;	4Gam Crv	;	2.58;	13100;occ;	89;	0;30024
17;	5513.2;	27-NOV-2007	14:56:52;	Dark	;	43.5;	171;	2Eps Crv	;	3.00;	4250;occ;	87;	0;30024
18;	5862.1;	27-NOV-2007	15:02:41;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;30024
19;	6081.8;	27-NOV-2007	15:06:21;	Dark	;	43.0;	113;	Mu Vel	;	2.69;	5000;occ;	86;	0;30024
20;	6216.2;	27-NOV-2007	15:08:35;	Dark	;	37.0;	124;	The Car	;	2.76;	30000;occ;	74;	0;30024
21;	6385.7;	27-NOV-2007	15:11:25;	Dark	;	38.5;	29;	Bet Car	;	1.67;	10200;occ;	77;	0;30024
22;	6487.0;	27-NOV-2007	15:13:06;	Dark	;	42.0;	41;	Eps Car	;	1.86;	4100;occ;	84;	0;30024
23;	6813.3;	27-NOV-2007	15:18:33;	Dark	;	54.0;	2;	Alp Car	;	-0.74;	7000;occ;	108;	0;30024
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_153309_000052172063_00412_30025_9492.N1													
1;	1653.6;	27-NOV-2007	15:33:09;	Dark	;	48.5;	165;	34Gam Eri	;	2.95;	3200;occ;	97;	0;30025
2;	1976.2;	27-NOV-2007	15:38:31;	Dark	;	44.5;	94;	92Alp Cet	;	2.53;	3100;occ;	89;	0;30025
3;	2339.5;	27-NOV-2007	15:44:35;	Bright;	40.0;	146;	25Eta Tau	;	2.87;	15200;occ;	80;	0;30025	
4;	2511.9;	27-NOV-2007	15:47:27;	Bright;	35.0;	173;	4Bet Tri	;	3.00;	8900;occ;	70;	0;30025	
5;	2610.0;	27-NOV-2007	15:49:05;	Bright;	37.0;	79;	26Bet Per	;	2.31;	13100;occ;	74;	0;30025	
6;	2750.9;	27-NOV-2007	15:51:26;	Bright;	36.0;	175;	39Del Per	;	3.01;	19400;occ;	72;	0;30025	
7;	3422.1;	27-NOV-2007	16:02:37;	Bright;	36.0;	49;	1Alp UMi	;	1.99;	6300;occ;	72;	0;30025	
8;	3699.0;	27-NOV-2007	16:07:14;	Bright;	36.5;	60;	7Bet UMi	;	2.08;	3950;occ;	73;	0;30025	
9;	4018.9;	27-NOV-2007	16:12:34;	Bright;	38.0;	32;	77Eps UMa	;	1.76;	11000;occ;	76;	0;30025	
10;	4136.2;	27-NOV-2007	16:14:31;	Bright;	35.5;	39;	85Eta UMa	;	1.85;	24000;occ;	71;	0;30025	
11;	4344.5;	27-NOV-2007	16:18:00;	Bright;	37.5;	152;	12Alp2CVn	;	2.89;	11000;occ;	75;	0;30025	
12;	4663.0;	27-NOV-2007	16:23:18;	Bright;	34.0;	111;	8Eta Boo	;	2.68;	6000;occ;	68;	0;30025	
13;	4840.5;	27-NOV-2007	16:26:16;	Bright;	38.0;	138;	47Eps Vir	;	2.83;	4700;occ;	76;	0;30025	
14;	5090.5;	27-NOV-2007	16:30:26;	Bright;	40.5;	121;	29Gam Vir	;	2.74;	7200;occ;	81;	0;30025	
15;	5186.6;	27-NOV-2007	16:32:02;	Bright;	37.0;	15;	67Alp Vir	;	0.98;	28000;occ;	74;	0;30025	
16;	5419.2;	27-NOV-2007	16:35:54;	Dark	;	45.5;	100;	4Gam Crv	;	2.58;	13100;occ;	91;	0;30025
17;	5513.9;	27-NOV-2007	16:37:29;	Dark	;	45.5;	171;	2Eps Crv	;	3.00;	4250;occ;	91;	0;30025
18;	5862.7;	27-NOV-2007	16:43:18;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;30025
19;	6082.5;	27-NOV-2007	16:46:58;	Dark	;	47.0;	113;	Mu Vel	;	2.69;	5000;occ;	94;	0;30025
20;	6216.6;	27-NOV-2007	16:49:12;	Dark	;	37.0;	124;	The Car	;	2.76;	30000;occ;	74;	0;30025
21;	6386.2;	27-NOV-2007	16:52:01;	Dark	;	37.0;	29;	Bet Car	;	1.67;	10200;occ;	74;	0;30025
22;	6487.7;	27-NOV-2007	16:53:43;	Dark	;	53.0;	41;	Eps Car	;	1.86;	4100;occ;	106;	0;30025
23;	6814.0;	27-NOV-2007	16:59:09;	Dark	;	57.5;	2;	Alp Car	;	-0.74;	7000;occ;	115;	0;30025
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_171345_000052092063_00413_30026_9493.N1													
1;	1653.7;	27-NOV-2007	17:13:45;	Dark	;	46.5;	165;	34Gam Eri	;	2.95;	3200;occ;	93;	0;30026
2;	1976.2;	27-NOV-2007	17:19:07;	Dark	;	43.5;	94;	92Alp Cet	;	2.53;	3100;occ;	87;	0;30026
3;	2339.1;	27-NOV-2007	17:25:10;	Bright;	38.5;	146;	25Eta Tau	;	2.87;	15200;occ;	77;	0;30026	
4;	2511.9;	27-NOV-2007	17:28:03;	Bright;	34.5;	173;	4Bet Tri	;	3.00;	8900;occ;	69;	0;30026	
5;	2609.8;	27-NOV-2007	17:29:41;	Bright;	36.5;	79;	26Bet Per	;	2.31;	13100;occ;	73;	0;30026	
6;	2750.6;	27-NOV-2007	17:32:02;	Bright;	42.5;	175;	39Del Per	;	3.01;	19400;occ;	85;	0;30026	
7;	3422.0;	27-NOV-2007	17:43:13;	Bright;	36.0;	49;	1Alp UMi	;	1.99;	6300;occ;	72;	0;30026	

```

8; 3699.0; 27-NOV-2007 17:47:50; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30026
9; 4018.7; 27-NOV-2007 17:53:10; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;30026
10; 4136.1; 27-NOV-2007 17:55:07; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;30026
11; 4344.6; 27-NOV-2007 17:58:36; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;30026
12; 4663.2; 27-NOV-2007 18:03:54; Bright; 38.0; 111; 8Eta Boo ; 2.68; 6000;occ; 76; 0;30026
13; 4840.9; 27-NOV-2007 18:06:52; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30026
14; 5420.1; 27-NOV-2007 18:16:31; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;30026
15; 5514.7; 27-NOV-2007 18:18:06; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;30026
16; 5863.3; 27-NOV-2007 18:23:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30026
17; 6217.2; 27-NOV-2007 18:29:48; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30026
18; 6386.6; 27-NOV-2007 18:32:38; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30026
19; 6488.3; 27-NOV-2007 18:34:19; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30026
20; 6814.5; 27-NOV-2007 18:39:46; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;30026
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071127_185421_000052172063_00414_30027_9494.N1
1; 1653.8; 27-NOV-2007 18:54:21; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;30027
2; 1976.4; 27-NOV-2007 18:59:43; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;30027
3; 2339.0; 27-NOV-2007 19:05:46; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30027
4; 2512.1; 27-NOV-2007 19:08:39; Bright; 34.5; 173; 4Bet Tri ; 3.00; 8900;occ; 69; 0;30027
5; 2609.8; 27-NOV-2007 19:10:17; Bright; 35.5; 79; 26Bet Per ; 2.31; 13100;occ; 71; 0;30027
6; 2750.3; 27-NOV-2007 19:12:37; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30027
7; 3422.0; 27-NOV-2007 19:23:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30027
8; 3699.0; 27-NOV-2007 19:28:26; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;30027
9; 4018.6; 27-NOV-2007 19:33:46; Bright; 35.5; 32; 77Eps UMa ; 1.76; 11000;occ; 71; 0;30027
10; 4136.3; 27-NOV-2007 19:35:43; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;30027
11; 4344.6; 27-NOV-2007 19:39:12; Bright; 37.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 75; 0;30027
12; 4663.3; 27-NOV-2007 19:44:30; Bright; 34.0; 111; 8Eta Boo ; 2.68; 6000;occ; 68; 0;30027
13; 4841.1; 27-NOV-2007 19:47:28; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;30027
14; 5420.6; 27-NOV-2007 19:57:08; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;30027
15; 5515.2; 27-NOV-2007 19:58:42; Dark ; 47.5; 171; 2Eps Crv ; 3.00; 4250;occ; 95; 0;30027
16; 5863.8; 27-NOV-2007 20:04:31; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;30027
17; 6217.5; 27-NOV-2007 20:10:25; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30027
18; 6386.9; 27-NOV-2007 20:13:14; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;30027
19; 6488.9; 27-NOV-2007 20:14:56; Dark ; 50.5; 41; Eps Car ; 1.86; 4100;occ; 101; 0;30027
20; 6815.0; 27-NOV-2007 20:20:22; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;30027
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071127_213744_000054932063_00415_30028_4826.N1
1; -614.5; 27-NOV-2007 21:37:44; Dark ; 47.0; 100; 4Gam Crv ; 2.58; 13100;occ; 94; 0;30028
2; -520.0; 27-NOV-2007 21:39:19; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;30028
3; -171.6; 27-NOV-2007 21:45:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30028
4; 48.8; 27-NOV-2007 21:48:48; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30029
5; 182.0; 27-NOV-2007 21:51:01; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30029
6; 351.3; 27-NOV-2007 21:53:50; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30029
7; 453.5; 27-NOV-2007 21:55:32; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30029
8; 779.6; 27-NOV-2007 22:00:58; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30029
9; 1654.0; 27-NOV-2007 22:15:33; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;30029
10; 1976.5; 27-NOV-2007 22:20:55; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;30029
11; 2338.5; 27-NOV-2007 22:26:57; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;30029
12; 2609.4; 27-NOV-2007 22:31:28; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30029
13; 2749.9; 27-NOV-2007 22:33:49; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30029
14; 3421.9; 27-NOV-2007 22:45:01; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30029
15; 3699.1; 27-NOV-2007 22:49:38; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30029
16; 4018.4; 27-NOV-2007 22:54:57; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;30029
17; 4136.2; 27-NOV-2007 22:56:55; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30029
18; 4344.8; 27-NOV-2007 23:00:24; Bright; 57.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 114; 0;30029
19; 4663.8; 27-NOV-2007 23:05:43; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30029
20; 4841.6; 27-NOV-2007 23:08:40; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;30029
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071127_231821_000054912063_00416_30029_4827.N1
1; -614.0; 27-NOV-2007 23:18:21; Dark ; 46.5; 100; 4Gam Crv ; 2.58; 13100;occ; 93; 0;30029
2; -519.3; 27-NOV-2007 23:19:55; Dark ; 42.5; 171; 2Eps Crv ; 3.00; 4250;occ; 85; 0;30029
3; -171.0; 27-NOV-2007 23:25:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30029
4; 49.5; 27-NOV-2007 23:29:24; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30030
5; 182.4; 27-NOV-2007 23:31:37; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30030
6; 351.8; 27-NOV-2007 23:34:27; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;30030
7; 454.0; 27-NOV-2007 23:36:09; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;30030
8; 780.1; 27-NOV-2007 23:41:35; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;30030
9; 1654.0; 27-NOV-2007 23:56:09; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;30030
10; 1976.5; 28-NOV-2007 00:01:31; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;30030
11; 2338.2; 28-NOV-2007 00:07:33; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30030
12; 2483.9; 28-NOV-2007 00:09:59; Bright; 30.0; 150; 44Zet Per ; 2.89; 28000;occ; 60; 0;30030

```



```

13; 2609.4; 28-NOV-2007 00:12:04; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30030
14; 2749.5; 28-NOV-2007 00:14:24; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30030
15; 3421.9; 28-NOV-2007 00:25:37; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30030
16; 3699.1; 28-NOV-2007 00:30:14; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30030
17; 4018.4; 28-NOV-2007 00:35:33; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;30030
18; 4136.3; 28-NOV-2007 00:37:31; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30030
19; 4344.7; 28-NOV-2007 00:40:59; Bright; 57.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 114; 0;30030
20; 4663.9; 28-NOV-2007 00:46:19; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30030
21; 4842.0; 28-NOV-2007 00:49:17; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;30030
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071128_005857_000040702063_00417_30030_4828.N1
 1; -613.3; 28-NOV-2007 00:58:57; Dark ; 43.5; 100; 4Gam Crv ; 2.58; 13100;occ; 87; 0;30030
 2; -518.5; 28-NOV-2007 01:00:32; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;30030
 3; -170.5; 28-NOV-2007 01:06:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30030
 4; 50.2; 28-NOV-2007 01:10:01; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;30031
 5; 183.0; 28-NOV-2007 01:12:14; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30031
 6; 352.1; 28-NOV-2007 01:15:03; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30031
 7; 454.8; 28-NOV-2007 01:16:45; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;30031
 8; 780.7; 28-NOV-2007 01:22:11; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;30031
 9; 1654.2; 28-NOV-2007 01:36:45; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;30031
10; 1976.6; 28-NOV-2007 01:42:07; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;30031
11; 2338.1; 28-NOV-2007 01:48:09; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30031
12; 2483.7; 28-NOV-2007 01:50:34; Bright; 30.0; 150; 44Zet Per ; 2.89; 28000;occ; 60; 0;30031
13; 2609.2; 28-NOV-2007 01:52:40; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;30031
14; 2749.2; 28-NOV-2007 01:55:00; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30031
15; 3421.9; 28-NOV-2007 02:06:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30031
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071128_021050_000057912063_00418_30031_4829.N1
 1;-2336.6; 28-NOV-2007 02:10:50; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30031
 2;-2017.6; 28-NOV-2007 02:16:09; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;30031
 3;-1899.3; 28-NOV-2007 02:18:07; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;30031
 4;-1690.9; 28-NOV-2007 02:21:36; Bright; 57.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 114; 0;30031
 5;-1371.8; 28-NOV-2007 02:26:55; Bright; 33.5; 111; 8Eta Boo ; 2.68; 6000;occ; 67; 0;30031
 6;-1193.3; 28-NOV-2007 02:29:53; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;30031
 7; -612.5; 28-NOV-2007 02:39:34; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;30031
 8; -517.8; 28-NOV-2007 02:41:09; Dark ; 45.0; 171; 2Eps Crv ; 3.00; 4250;occ; 90; 0;30031
 9; -169.9; 28-NOV-2007 02:46:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30031
10; 51.0; 28-NOV-2007 02:50:38; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30032
11; 183.3; 28-NOV-2007 02:52:50; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30032
12; 352.6; 28-NOV-2007 02:55:39; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30032
13; 455.4; 28-NOV-2007 02:57:22; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;30032
14; 781.3; 28-NOV-2007 03:02:48; Dark ; 54.5; 2; Alp Car ;-0.74; 7000;occ; 109; 0;30032
15; 1654.3; 28-NOV-2007 03:17:21; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;30032
16; 1976.7; 28-NOV-2007 03:22:43; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;30032
17; 2337.9; 28-NOV-2007 03:28:44; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30032
18; 2483.5; 28-NOV-2007 03:31:10; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30032
19; 2609.2; 28-NOV-2007 03:33:16; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30032
20; 2749.0; 28-NOV-2007 03:35:35; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30032
21; 3421.9; 28-NOV-2007 03:46:48; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;30032
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071128_035126_000057942063_00419_30032_4830.N1
 1;-2336.7; 28-NOV-2007 03:51:26; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30032
 2;-2017.7; 28-NOV-2007 03:56:45; Bright; 46.0; 32; 77Eps UMa ; 1.76; 11000;occ; 92; 0;30032
 3;-1899.4; 28-NOV-2007 03:58:43; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;30032
 4;-1729.7; 28-NOV-2007 04:01:33; Bright; 48.5; 180; 27Gam Boo ; 3.04; 8000;occ; 97; 0;30032
 5;-1399.5; 28-NOV-2007 04:07:03; Bright; 32.5; 3; 16Alp Boo ;-0.05; 4250;occ; 65; 0;30032
 6;-1193.0; 28-NOV-2007 04:10:29; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;30032
 7; -941.8; 28-NOV-2007 04:14:41; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;30032
 8; -847.0; 28-NOV-2007 04:16:15; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;30032
 9; -611.8; 28-NOV-2007 04:20:11; Dark ; 44.5; 100; 4Gam Crv ; 2.58; 13100;occ; 89; 0;30032
10; -517.2; 28-NOV-2007 04:21:45; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;30032
11; -169.3; 28-NOV-2007 04:27:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30032
12; 51.7; 28-NOV-2007 04:31:14; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;30033
13; 183.9; 28-NOV-2007 04:33:26; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30033
14; 353.0; 28-NOV-2007 04:36:15; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30033
15; 456.1; 28-NOV-2007 04:37:59; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;30033
16; 781.8; 28-NOV-2007 04:43:24; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;30033
17; 1654.4; 28-NOV-2007 04:57:57; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;30033
18; 1976.8; 28-NOV-2007 05:03:19; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;30033
19; 2337.7; 28-NOV-2007 05:09:20; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30033
20; 2483.3; 28-NOV-2007 05:11:46; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30033

```

```

21; 2609.2; 28-NOV-2007 05:13:52; Bright; 35.0; 79; 26Bet Per ; 2.31; 13100;occ; 70; 0;30033
22; 2748.7; 28-NOV-2007 05:16:11; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;30033
23; 3422.0; 28-NOV-2007 05:27:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30033
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071128_053202_000060672063_00420_30033_4831.N1
1; -2336.6; 28-NOV-2007 05:32:02; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30033
2; -2017.7; 28-NOV-2007 05:37:21; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;30033
3; -1899.3; 28-NOV-2007 05:39:19; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30033
4; -1399.5; 28-NOV-2007 05:47:39; Bright; 33.0; 3; 16Alp Boo ; -0.05; 4250;occ; 66; 0;30033
5; -1192.8; 28-NOV-2007 05:51:06; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;30033
6; -941.3; 28-NOV-2007 05:55:17; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;30033
7; -846.6; 28-NOV-2007 05:56:52; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;30033
8; -611.1; 28-NOV-2007 06:00:47; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;30033
9; -516.4; 28-NOV-2007 06:02:22; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;30033
10; -168.7; 28-NOV-2007 06:08:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30033
11; 52.5; 28-NOV-2007 06:11:51; Dark ; 41.5; 113; Mu Vel ; 2.69; 5000;occ; 83; 0;30034
12; 184.3; 28-NOV-2007 06:14:03; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30034
13; 353.4; 28-NOV-2007 06:16:52; Dark ; 36.5; 29; Bet Car ; 1.67; 10200;occ; 73; 0;30034
14; 456.7; 28-NOV-2007 06:18:35; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;30034
15; 782.4; 28-NOV-2007 06:24:01; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;30034
16; 1654.6; 28-NOV-2007 06:38:33; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;30034
17; 1976.9; 28-NOV-2007 06:43:55; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;30034
18; 2337.5; 28-NOV-2007 06:49:56; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30034
19; 2482.9; 28-NOV-2007 06:52:21; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30034
20; 2609.1; 28-NOV-2007 06:54:28; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30034
21; 2748.5; 28-NOV-2007 06:56:47; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30034
22; 3421.8; 28-NOV-2007 07:08:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30034
23; 3699.5; 28-NOV-2007 07:12:38; Bright; 31.5; 60; 7Bet UMi ; 2.08; 3950;occ; 63; 0;30034
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071128_200321_000032282063_00429_30042_4832.N1
1; 1655.3; 28-NOV-2007 20:03:21; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;30042
2; 1977.3; 28-NOV-2007 20:08:43; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;30042
3; 2335.6; 28-NOV-2007 20:14:41; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30042
4; 2480.4; 28-NOV-2007 20:17:06; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30042
5; 2608.0; 28-NOV-2007 20:19:14; Bright; 35.5; 79; 26Bet Per ; 2.31; 13100;occ; 71; 0;30042
6; 2746.3; 28-NOV-2007 20:21:32; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;30042
7; 3421.8; 28-NOV-2007 20:32:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30042
8; 3699.8; 28-NOV-2007 20:37:26; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30042
9; 4017.6; 28-NOV-2007 20:42:43; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30042
10; 4137.0; 28-NOV-2007 20:44:43; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30042
11; 4307.7; 28-NOV-2007 20:47:34; Bright; 45.5; 180; 27Gam Boo ; 3.04; 8000;occ; 91; 0;30042
12; 4638.1; 28-NOV-2007 20:53:04; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30042
13; 4846.2; 28-NOV-2007 20:56:32; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;30042
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071128_210045_000061832063_00429_30042_4833.N1
1; -936.8; 28-NOV-2007 21:00:45; Bright; 60.0; 121; 29Gam Vir ; 2.74; 7200;occ; 120; 0;30042
2; -843.4; 28-NOV-2007 21:02:18; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;30042
3; -656.1; 28-NOV-2007 21:05:26; Dark ; 41.5; 163; 7Del Crv ; 2.94; 11000;occ; 83; 0;30042
4; -556.9; 28-NOV-2007 21:07:05; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;30042
5; -426.9; 28-NOV-2007 21:09:15; Dark ; 38.0; 123; Iot Cen ; 2.75; 10200;occ; 76; 0;30042
6; -163.6; 28-NOV-2007 21:13:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30042
7; 59.2; 28-NOV-2007 21:17:21; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30043
8; 188.1; 28-NOV-2007 21:19:30; Dark ; 38.5; 124; The Car ; 2.76; 30000;occ; 77; 0;30043
9; 357.0; 28-NOV-2007 21:22:19; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30043
10; 462.3; 28-NOV-2007 21:24:04; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30043
11; 787.2; 28-NOV-2007 21:29:29; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30043
12; 1655.3; 28-NOV-2007 21:43:57; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;30043
13; 1977.3; 28-NOV-2007 21:49:19; Dark ; 38.5; 94; 92Alp Cet ; 2.53; 3100;occ; 77; 0;30043
14; 2335.6; 28-NOV-2007 21:55:17; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30043
15; 2480.2; 28-NOV-2007 21:57:42; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30043
16; 2608.0; 28-NOV-2007 21:59:50; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;30043
17; 2746.1; 28-NOV-2007 22:02:08; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30043
18; 3421.8; 28-NOV-2007 22:13:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30043
19; 3699.8; 28-NOV-2007 22:18:01; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;30043
20; 4017.4; 28-NOV-2007 22:23:19; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;30043
21; 4137.1; 28-NOV-2007 22:25:19; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30043
22; 4307.9; 28-NOV-2007 22:28:10; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30043
23; 4638.3; 28-NOV-2007 22:33:40; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30043
24; 4846.5; 28-NOV-2007 22:37:08; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;30043
25; 5099.7; 28-NOV-2007 22:41:21; Bright; 38.5; 121; 29Gam Vir ; 2.74; 7200;occ; 77; 0;30043
26; 5192.7; 28-NOV-2007 22:42:54; Bright; 53.5; 15; 67Alp Vir ; 0.98; 28000;occ; 107; 0;30043

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_071239_000040322063_00421_30034_9495.N1

1; -2335.5; 28-NOV-2007 07:12:39; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 2;30034
 2; -2017.8; 28-NOV-2007 07:17:57; Bright; 56.0; 32; 77Eps UMa ; 1.76; 11000;occ; 112; 0;30034
 3; -1899.2; 28-NOV-2007 07:19:55; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;30034
 4; -1399.1; 28-NOV-2007 07:28:15; Bright; 32.5; 3; 16Alp Boo ; -0.05; 4250;occ; 65; 0;30034
 5; -1192.4; 28-NOV-2007 07:31:42; Bright; 42.5; 138; 47Eps Vir ; 2.83; 4700;occ; 85; 0;30034
 6; -940.9; 28-NOV-2007 07:35:53; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;30034
 7; -846.2; 28-NOV-2007 07:37:28; Bright; 53.0; 15; 67Alp Vir ; 0.98; 28000;occ; 106; 0;30034
 8; -610.4; 28-NOV-2007 07:41:24; Dark ; 45.5; 100; 4Gam Crv ; 2.58; 13100;occ; 91; 0;30034
 9; -515.7; 28-NOV-2007 07:42:59; Dark ; 46.5; 171; 2Eps Crv ; 3.00; 4250;occ; 93; 0;30034
 10; -168.2; 28-NOV-2007 07:48:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30034
 11; 53.2; 28-NOV-2007 07:52:28; Dark ; 44.5; 113; Mu Vel ; 2.69; 5000;occ; 89; 0;30035
 12; 184.8; 28-NOV-2007 07:54:39; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30035
 13; 353.8; 28-NOV-2007 07:57:28; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;30035
 14; 457.3; 28-NOV-2007 07:59:12; Dark ; 48.5; 41; Eps Car ; 1.86; 4100;occ; 97; 0;30035
 15; 782.9; 28-NOV-2007 08:04:37; Dark ; 59.0; 2; Alp Car ; -0.74; 7000;occ; 118; 0;30035
 16; 1654.6; 28-NOV-2007 08:19:09; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;30035

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_081909_000060762063_00422_30035_9496.N1

1; 1654.6; 28-NOV-2007 08:19:09; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;30035
 2; 1976.9; 28-NOV-2007 08:24:31; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;30035
 3; 2337.3; 28-NOV-2007 08:30:32; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30035
 4; 2482.5; 28-NOV-2007 08:32:57; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;30035
 5; 2608.9; 28-NOV-2007 08:35:03; Bright; 35.5; 79; 26Bet Per ; 2.31; 13100;occ; 71; 0;30035
 6; 2748.1; 28-NOV-2007 08:37:23; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;30035
 7; 3421.8; 28-NOV-2007 08:48:36; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30035
 8; 3699.5; 28-NOV-2007 08:53:14; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30035
 9; 4018.1; 28-NOV-2007 08:58:32; Bright; 37.0; 32; 77Eps UMa ; 1.76; 11000;occ; 74; 0;30035
 10; 4136.8; 28-NOV-2007 09:00:31; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30035
 11; 4306.5; 28-NOV-2007 09:03:21; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;30035
 12; 4636.9; 28-NOV-2007 09:08:51; Bright; 33.0; 3; 16Alp Boo ; -0.05; 4250;occ; 66; 0;30035
 13; 4843.9; 28-NOV-2007 09:12:18; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30035
 14; 5095.6; 28-NOV-2007 09:16:30; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;30035
 15; 5190.1; 28-NOV-2007 09:18:04; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;30035
 16; 5426.3; 28-NOV-2007 09:22:01; Dark ; 44.0; 100; 4Gam Crv ; 2.58; 13100;occ; 88; 0;30035
 17; 5521.1; 28-NOV-2007 09:23:35; Dark ; 48.5; 171; 2Eps Crv ; 3.00; 4250;occ; 97; 0;30035
 18; 5868.3; 28-NOV-2007 09:29:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30035
 19; 6089.8; 28-NOV-2007 09:33:04; Dark ; 41.0; 113; Mu Vel ; 2.69; 5000;occ; 82; 0;30035
 20; 6221.1; 28-NOV-2007 09:35:16; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;30035
 21; 6390.1; 28-NOV-2007 09:38:05; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30035
 22; 6493.8; 28-NOV-2007 09:39:48; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;30035
 23; 6819.4; 28-NOV-2007 09:45:14; Dark ; 55.0; 2; Alp Car ; -0.74; 7000;occ; 110; 0;30035
 24; 7690.6; 28-NOV-2007 09:59:45; Dark ; 40.5; 165; 34Gam Eri ; 2.95; 3200;occ; 81; 0;30035

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_100024_000051812063_00423_30036_9497.N1

1; 1694.2; 28-NOV-2007 10:00:24; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 79;30036
 2; 1977.0; 28-NOV-2007 10:05:07; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;30036
 3; 2336.9; 28-NOV-2007 10:11:07; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;30036
 4; 2482.3; 28-NOV-2007 10:13:33; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30036
 5; 2608.7; 28-NOV-2007 10:15:39; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30036
 6; 2747.9; 28-NOV-2007 10:17:58; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;30036
 7; 3421.8; 28-NOV-2007 10:29:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30036
 8; 3699.5; 28-NOV-2007 10:33:50; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30036
 9; 4018.0; 28-NOV-2007 10:39:08; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30036
 10; 4136.7; 28-NOV-2007 10:41:07; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30036
 11; 4306.8; 28-NOV-2007 10:43:57; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;30036
 12; 4637.0; 28-NOV-2007 10:49:27; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30036
 13; 4844.1; 28-NOV-2007 10:52:54; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;30036
 14; 5096.0; 28-NOV-2007 10:57:06; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;30036
 15; 5190.4; 28-NOV-2007 10:58:41; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;30036
 16; 5427.0; 28-NOV-2007 11:02:37; Dark ; 43.0; 100; 4Gam Crv ; 2.58; 13100;occ; 86; 0;30036
 17; 5521.7; 28-NOV-2007 11:04:12; Dark ; 43.0; 171; 2Eps Crv ; 3.00; 4250;occ; 86; 0;30036
 18; 5868.8; 28-NOV-2007 11:09:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30036
 19; 6090.5; 28-NOV-2007 11:13:41; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30036
 20; 6221.4; 28-NOV-2007 11:15:52; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30036
 21; 6390.5; 28-NOV-2007 11:18:41; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30036
 22; 6494.5; 28-NOV-2007 11:20:25; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30036
 23; 6819.9; 28-NOV-2007 11:25:50; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;30036

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_114021_000052092063_00424_30037_9498.N1

1; 1654.8; 28-NOV-2007 11:40:21; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;30037

2; 1977.1; 28-NOV-2007 11:45:43; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;30037
3; 2336.7; 28-NOV-2007 11:51:43; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;30037
4; 2481.9; 28-NOV-2007 11:54:08; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30037
5; 2608.6; 28-NOV-2007 11:56:15; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30037
6; 2747.6; 28-NOV-2007 11:58:34; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;30037
7; 3421.8; 28-NOV-2007 12:09:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30037
8; 3699.5; 28-NOV-2007 12:14:26; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;30037
9; 4017.9; 28-NOV-2007 12:19:44; Bright; 48.5; 32; 77Eps UMa ; 1.76; 11000;occ; 97; 0;30037
10; 4136.9; 28-NOV-2007 12:21:43; Bright; 37.5; 39; 85Eta UMa ; 1.85; 24000;occ; 75; 0;30037
11; 4307.0; 28-NOV-2007 12:24:33; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30037
12; 4637.2; 28-NOV-2007 12:30:03; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30037
13; 4844.5; 28-NOV-2007 12:33:31; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30037
14; 5096.6; 28-NOV-2007 12:37:43; Bright; 45.0; 121; 29Gam Vir ; 2.74; 7200;occ; 90; 0;30037
15; 5190.7; 28-NOV-2007 12:39:17; Bright; 53.0; 15; 67Alp Vir ; 0.98; 28000;occ; 106; 0;30037
16; 5427.6; 28-NOV-2007 12:43:14; Dark ; 46.0; 100; 4Gam Crv ; 2.58; 13100;occ; 92; 0;30037
17; 5522.5; 28-NOV-2007 12:44:49; Dark ; 46.0; 171; 2Eps Crv ; 3.00; 4250;occ; 92; 0;30037
18; 5869.4; 28-NOV-2007 12:50:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30037
19; 6091.3; 28-NOV-2007 12:54:17; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30037
20; 6221.9; 28-NOV-2007 12:56:28; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30037
21; 6390.9; 28-NOV-2007 12:59:17; Dark ; 39.5; 29; Bet Car ; 1.67; 10200;occ; 79; 0;30037
22; 6495.1; 28-NOV-2007 13:01:01; Dark ; 41.0; 41; Eps Car ; 1.86; 4100;occ; 82; 0;30037
23; 6820.4; 28-NOV-2007 13:06:27; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;30037

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_132057_000052242063_00425_30038_9499.N1

1; 1654.9; 28-NOV-2007 13:20:57; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;30038
2; 1977.2; 28-NOV-2007 13:26:19; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;30038
3; 2336.6; 28-NOV-2007 13:32:19; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30038
4; 2481.7; 28-NOV-2007 13:34:44; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;30038
5; 2608.6; 28-NOV-2007 13:36:51; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30038
6; 2747.4; 28-NOV-2007 13:39:09; Bright; 42.5; 175; 39Del Per ; 3.01; 19400;occ; 85; 0;30038
7; 3421.9; 28-NOV-2007 13:50:24; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30038
8; 3699.7; 28-NOV-2007 13:55:02; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;30038
9; 4017.9; 28-NOV-2007 14:00:20; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;30038
10; 4137.0; 28-NOV-2007 14:02:19; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30038
11; 4307.2; 28-NOV-2007 14:05:09; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;30038
12; 4637.5; 28-NOV-2007 14:10:39; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30038
13; 4844.9; 28-NOV-2007 14:14:07; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;30038
14; 5097.1; 28-NOV-2007 14:18:19; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84; 0;30038
15; 5191.1; 28-NOV-2007 14:19:53; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;30038
16; 5377.4; 28-NOV-2007 14:22:59; Dark ; 42.5; 163; 7Del Crv ; 2.94; 11000;occ; 85; 0;30038
17; 5476.7; 28-NOV-2007 14:24:39; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;30038
18; 5607.8; 28-NOV-2007 14:26:50; Dark ; 38.0; 123; Iot Cen ; 2.75; 10200;occ; 76; 0;30038
19; 5870.0; 28-NOV-2007 14:31:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30038
20; 6092.0; 28-NOV-2007 14:34:54; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30038
21; 6222.4; 28-NOV-2007 14:37:04; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30038
22; 6391.4; 28-NOV-2007 14:39:53; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;30038
23; 6495.8; 28-NOV-2007 14:41:38; Dark ; 43.5; 41; Eps Car ; 1.86; 4100;occ; 87; 0;30038
24; 6821.1; 28-NOV-2007 14:47:03; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;30038

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_150133_000052222063_00426_30039_9500.N1

1; 1655.1; 28-NOV-2007 15:01:33; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;30039
2; 1977.3; 28-NOV-2007 15:06:55; Dark ; 42.0; 94; 92Alp Cet ; 2.53; 3100;occ; 84; 0;30039
3; 2336.5; 28-NOV-2007 15:12:54; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30039
4; 2481.5; 28-NOV-2007 15:15:19; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;30039
5; 2608.5; 28-NOV-2007 15:17:26; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;30039
6; 2747.3; 28-NOV-2007 15:19:45; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30039
7; 3422.0; 28-NOV-2007 15:31:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30039
8; 3699.8; 28-NOV-2007 15:35:38; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30039
9; 4017.9; 28-NOV-2007 15:40:56; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30039
10; 4137.1; 28-NOV-2007 15:42:55; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30039
11; 4307.4; 28-NOV-2007 15:45:45; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30039
12; 4637.7; 28-NOV-2007 15:51:16; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30039
13; 4845.3; 28-NOV-2007 15:54:43; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30039
14; 5097.6; 28-NOV-2007 15:58:55; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;30039
15; 5191.6; 28-NOV-2007 16:00:29; Bright; 50.0; 15; 67Alp Vir ; 0.98; 28000;occ; 100; 0;30039
16; 5378.0; 28-NOV-2007 16:03:36; Dark ; 40.5; 163; 7Del Crv ; 2.94; 11000;occ; 81; 0;30039
17; 5477.5; 28-NOV-2007 16:05:15; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;30039
18; 5608.2; 28-NOV-2007 16:07:26; Dark ; 36.5; 123; Iot Cen ; 2.75; 10200;occ; 73; 0;30039
19; 5870.7; 28-NOV-2007 16:11:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30039
20; 6093.1; 28-NOV-2007 16:15:31; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30039

```

21; 6222.9; 28-NOV-2007 16:17:41; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30039
22; 6391.8; 28-NOV-2007 16:20:30; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30039
23; 6496.5; 28-NOV-2007 16:22:14; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;30039
24; 6821.7; 28-NOV-2007 16:27:40; Dark ; 55.5; 2; Alp Car ; -0.74; 7000;occ; 111; 0;30039
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_164209_000052212063_00427_30040_9501.N1
 1; 1655.2; 28-NOV-2007 16:42:09; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;30040
 2; 1977.3; 28-NOV-2007 16:47:31; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;30040
 3; 2336.4; 28-NOV-2007 16:53:30; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;30040
 4; 2481.1; 28-NOV-2007 16:55:55; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;30040
 5; 2608.3; 28-NOV-2007 16:58:02; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30040
 6; 2746.9; 28-NOV-2007 17:00:21; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30040
 7; 3421.9; 28-NOV-2007 17:11:36; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30040
 8; 3699.8; 28-NOV-2007 17:16:14; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;30040
 9; 4017.8; 28-NOV-2007 17:21:32; Bright; 55.0; 32; 77Eps UMa ; 1.76; 11000;occ; 110; 0;30040
10; 4137.1; 28-NOV-2007 17:23:31; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;30040
11; 4307.4; 28-NOV-2007 17:26:21; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65; 0;30040
12; 4637.9; 28-NOV-2007 17:31:52; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30040
13; 4845.7; 28-NOV-2007 17:35:20; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30040
14; 5098.2; 28-NOV-2007 17:39:32; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;30040
15; 5191.9; 28-NOV-2007 17:41:06; Bright; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;30040
16; 5378.8; 28-NOV-2007 17:44:13; Dark ; 40.0; 163; 7Del Crv ; 2.94; 11000;occ; 80; 0;30040
17; 5478.1; 28-NOV-2007 17:45:52; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;30040
18; 5608.6; 28-NOV-2007 17:48:02; Dark ; 39.0; 123; Iot Cen ; 2.75; 10200;occ; 78; 0;30040
19; 5871.2; 28-NOV-2007 17:52:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30040
20; 6093.7; 28-NOV-2007 17:56:08; Dark ; 51.0; 113; Mu Vel ; 2.69; 5000;occ; 102; 0;30040
21; 6223.4; 28-NOV-2007 17:58:17; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30040
22; 6392.2; 28-NOV-2007 18:01:06; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;30040
23; 6497.1; 28-NOV-2007 18:02:51; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30040
24; 6822.2; 28-NOV-2007 18:08:16; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;30040
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071128_182245_000052212063_00428_30041_9502.N1
 1; 1655.2; 28-NOV-2007 18:22:45; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;30041
 2; 1977.3; 28-NOV-2007 18:28:07; Dark ; 42.0; 94; 92Alp Cet ; 2.53; 3100;occ; 84; 0;30041
 3; 2336.0; 28-NOV-2007 18:34:06; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;30041
 4; 2480.9; 28-NOV-2007 18:36:31; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30041
 5; 2608.3; 28-NOV-2007 18:38:38; Bright; 35.0; 79; 26Bet Per ; 2.31; 13100;occ; 70; 0;30041
 6; 2746.6; 28-NOV-2007 18:40:57; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30041
 7; 3421.8; 28-NOV-2007 18:52:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30041
 8; 3699.8; 28-NOV-2007 18:56:50; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30041
 9; 4017.7; 28-NOV-2007 19:02:08; Bright; 56.0; 32; 77Eps UMa ; 1.76; 11000;occ; 112; 0;30041
10; 4137.2; 28-NOV-2007 19:04:07; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;30041
11; 4307.6; 28-NOV-2007 19:06:57; Bright; 33.0; 180; 27Gam Boo ; 3.04; 8000;occ; 66; 0;30041
12; 4638.1; 28-NOV-2007 19:12:28; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30041
13; 4846.0; 28-NOV-2007 19:15:56; Bright; 37.0; 138; 47Eps Vir ; 2.83; 4700;occ; 74; 0;30041
14; 5098.6; 28-NOV-2007 19:20:08; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;30041
15; 5192.2; 28-NOV-2007 19:21:42; Bright; 47.5; 15; 67Alp Vir ; 0.98; 28000;occ; 95; 0;30041
16; 5379.2; 28-NOV-2007 19:24:49; Dark ; 43.0; 163; 7Del Crv ; 2.94; 11000;occ; 86; 0;30041
17; 5478.5; 28-NOV-2007 19:26:28; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90; 0;30041
18; 5608.7; 28-NOV-2007 19:28:39; Dark ; 37.5; 123; Iot Cen ; 2.75; 10200;occ; 75; 0;30041
19; 5871.8; 28-NOV-2007 19:33:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30041
20; 6094.3; 28-NOV-2007 19:36:44; Dark ; 50.0; 113; Mu Vel ; 2.69; 5000;occ; 100; 0;30041
21; 6223.8; 28-NOV-2007 19:38:54; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30041
22; 6392.5; 28-NOV-2007 19:41:42; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30041
23; 6497.6; 28-NOV-2007 19:43:27; Dark ; 53.0; 41; Eps Car ; 1.86; 4100;occ; 106; 0;30041
24; 6822.7; 28-NOV-2007 19:48:53; Dark ; 54.5; 2; Alp Car ; -0.74; 7000;occ; 109; 0;30041
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071128_224602_000058872063_00430_30043_4834.N1
 1; -655.5; 28-NOV-2007 22:46:02; Dark ; 44.5; 163; 7Del Crv ; 2.94; 11000;occ; 89; 0;30043
 2; -556.3; 28-NOV-2007 22:47:41; Dark ; 46.5; 106; 9Bet Crv ; 2.65; 5600;occ; 93; 0;30043
 3; -426.5; 28-NOV-2007 22:49:51; Dark ; 37.0; 123; Iot Cen ; 2.75; 10200;occ; 74; 0;30043
 4; -163.0; 28-NOV-2007 22:54:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30043
 5; 59.9; 28-NOV-2007 22:57:57; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30044
 6; 188.7; 28-NOV-2007 23:00:06; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;30044
 7; 357.3; 28-NOV-2007 23:02:55; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;30044
 8; 462.9; 28-NOV-2007 23:04:40; Dark ; 43.0; 41; Eps Car ; 1.86; 4100;occ; 86; 0;30044
 9; 787.7; 28-NOV-2007 23:10:05; Dark ; 57.5; 2; Alp Car ; -0.74; 7000;occ; 115; 0;30044
10; 1655.4; 28-NOV-2007 23:24:33; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;30044
11; 1977.4; 28-NOV-2007 23:29:55; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;30044
12; 2335.3; 28-NOV-2007 23:35:53; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;30044
13; 2479.9; 28-NOV-2007 23:38:17; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;30044

```

14; 2607.9; 28-NOV-2007 23:40:25; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30044
 15; 2745.8; 28-NOV-2007 23:42:43; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;30044
 16; 3421.8; 28-NOV-2007 23:53:59; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30044
 17; 3699.8; 28-NOV-2007 23:58:37; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30044
 18; 4017.5; 29-NOV-2007 00:03:55; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30044
 19; 4137.1; 29-NOV-2007 00:05:55; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30044
 20; 4308.0; 29-NOV-2007 00:08:46; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;30044
 21; 4638.5; 29-NOV-2007 00:14:16; Bright; 33.5; 3; 16Alp Boo ;-0.05; 4250;occ; 67; 0;30044
 22; 4846.9; 29-NOV-2007 00:17:44; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;30044
 23; 5100.1; 29-NOV-2007 00:21:58; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84; 0;30044
 24; 5193.1; 29-NOV-2007 00:23:31; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;30044

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071129_002639_000055392063_00431_30044_4835.N1

1; -654.7; 29-NOV-2007 00:26:39; Dark ; 43.5; 163; 7Del Crv ; 2.94; 11000;occ; 87; 0;30044
 2; -555.8; 29-NOV-2007 00:28:18; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;30044
 3; -162.4; 29-NOV-2007 00:34:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30044
 4; -13.8; 29-NOV-2007 00:37:20; Dark ; 38.5; 129; Del Cru ; 2.79; 26000;occ; 77; 0;30044
 5; 189.1; 29-NOV-2007 00:40:42; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;30045
 6; 357.8; 29-NOV-2007 00:43:31; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30045
 7; 463.5; 29-NOV-2007 00:45:17; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;30045
 8; 788.2; 29-NOV-2007 00:50:42; Dark ; 49.0; 2; Alp Car ;-0.74; 7000;occ; 98; 0;30045
 9; 1655.5; 29-NOV-2007 01:05:09; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;30045
 10; 1977.4; 29-NOV-2007 01:10:31; Dark ; 49.5; 94; 92Alp Cet ; 2.53; 3100;occ; 99; 0;30045
 11; 2335.1; 29-NOV-2007 01:16:28; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30045
 12; 2479.6; 29-NOV-2007 01:18:53; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;30045
 13; 2607.8; 29-NOV-2007 01:21:01; Bright; 35.0; 79; 26Bet Per ; 2.31; 13100;occ; 70; 0;30045
 14; 2745.6; 29-NOV-2007 01:23:19; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30045
 15; 3421.7; 29-NOV-2007 01:34:35; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30045
 16; 3699.9; 29-NOV-2007 01:39:13; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30045
 17; 4017.3; 29-NOV-2007 01:44:31; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;30045
 18; 4137.1; 29-NOV-2007 01:46:31; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30045
 19; 4308.1; 29-NOV-2007 01:49:21; Bright; 46.0; 180; 27Gam Boo ; 3.04; 8000;occ; 92; 0;30045
 20; 4638.6; 29-NOV-2007 01:54:52; Bright; 33.0; 3; 16Alp Boo ;-0.05; 4250;occ; 66; 0;30045
 21; 4847.1; 29-NOV-2007 01:58:21; Bright; 37.5; 138; 47Eps Vir ; 2.83; 4700;occ; 75; 0;30045

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071129_020234_000043892063_00432_30045_4836.N1

1; -935.2; 29-NOV-2007 02:02:34; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;30045
 2; -842.3; 29-NOV-2007 02:04:07; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;30045
 3; -654.2; 29-NOV-2007 02:07:15; Dark ; 43.5; 163; 7Del Crv ; 2.94; 11000;occ; 87; 0;30045
 4; -555.1; 29-NOV-2007 02:08:54; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;30045
 5; -425.8; 29-NOV-2007 02:11:03; Dark ; 37.5; 123; Iot Cen ; 2.75; 10200;occ; 75; 0;30045
 6; -161.8; 29-NOV-2007 02:15:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30045
 7; -13.4; 29-NOV-2007 02:17:56; Dark ; 37.5; 129; Del Cru ; 2.79; 26000;occ; 75; 0;30045
 8; 189.6; 29-NOV-2007 02:21:19; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30046
 9; 358.2; 29-NOV-2007 02:24:07; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;30046
 10; 464.2; 29-NOV-2007 02:25:53; Dark ; 52.0; 41; Eps Car ; 1.86; 4100;occ; 104; 0;30046
 11; 788.8; 29-NOV-2007 02:31:18; Dark ; 57.5; 2; Alp Car ;-0.74; 7000;occ; 115; 0;30046
 12; 1655.5; 29-NOV-2007 02:45:45; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;30046
 13; 1977.6; 29-NOV-2007 02:51:07; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;30046
 14; 2334.9; 29-NOV-2007 02:57:04; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30046
 15; 2479.4; 29-NOV-2007 02:59:29; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30046
 16; 2607.8; 29-NOV-2007 03:01:37; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;30046
 17; 2745.5; 29-NOV-2007 03:03:55; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30046
 18; 3421.8; 29-NOV-2007 03:15:11; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;30046

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071129_031950_000057912063_00433_30046_4837.N1

1; -2334.9; 29-NOV-2007 03:19:50; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30046
 2; -2018.5; 29-NOV-2007 03:25:07; Bright; 56.0; 32; 77Eps UMa ; 1.76; 11000;occ; 112; 0;30046
 3; -1898.5; 29-NOV-2007 03:27:07; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30046
 4; -1727.5; 29-NOV-2007 03:29:58; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65; 0;30046
 5; -1396.9; 29-NOV-2007 03:35:28; Bright; 33.0; 3; 16Alp Boo ;-0.05; 4250;occ; 66; 0;30046
 6; -1188.2; 29-NOV-2007 03:38:57; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;30046
 7; -934.7; 29-NOV-2007 03:43:10; Bright; 40.5; 121; 29Gam Vir ; 2.74; 7200;occ; 81; 0;30046
 8; -841.8; 29-NOV-2007 03:44:43; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;30046
 9; -653.3; 29-NOV-2007 03:47:52; Dark ; 42.0; 163; 7Del Crv ; 2.94; 11000;occ; 84; 0;30046
 10; -554.4; 29-NOV-2007 03:49:31; Dark ; 40.5; 106; 9Bet Crv ; 2.65; 5600;occ; 81; 0;30046
 11; -425.3; 29-NOV-2007 03:51:40; Dark ; 36.0; 123; Iot Cen ; 2.75; 10200;occ; 72; 0;30046
 12; -161.3; 29-NOV-2007 03:56:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30046
 13; -12.8; 29-NOV-2007 03:58:32; Dark ; 37.0; 129; Del Cru ; 2.79; 26000;occ; 74; 0;30046
 14; 190.2; 29-NOV-2007 04:01:55; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30047
 15; 358.8; 29-NOV-2007 04:04:44; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30047


```

16; 465.0; 29-NOV-2007 04:06:30; Dark ; 46.5; 41; Eps Car ; 1.86; 4100;occ; 93; 0;30047
17; 789.6; 29-NOV-2007 04:11:55; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;30047
18; 1655.9; 29-NOV-2007 04:26:21; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;30047
19; 1977.9; 29-NOV-2007 04:31:43; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;30047
20; 2334.9; 29-NOV-2007 04:37:40; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30047
21; 2479.3; 29-NOV-2007 04:40:05; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30047
22; 2607.8; 29-NOV-2007 04:42:13; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30047
23; 2745.4; 29-NOV-2007 04:44:31; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30047
24; 3422.0; 29-NOV-2007 04:55:47; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30047
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071129_050025_000057922063_00434_30047_4838.N1
1; -2335.8; 29-NOV-2007 05:00:25; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30047
2; -2018.6; 29-NOV-2007 05:05:43; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30047
3; -1898.6; 29-NOV-2007 05:07:43; Bright; 36.5; 39; 85Eta UMa ; 1.85; 24000;occ; 73; 0;30047
4; -1727.4; 29-NOV-2007 05:10:34; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30047
5; -1396.7; 29-NOV-2007 05:16:04; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30047
6; -1187.9; 29-NOV-2007 05:19:33; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30047
7; -934.1; 29-NOV-2007 05:23:47; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;30047
8; -841.5; 29-NOV-2007 05:25:20; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;30047
9; -652.8; 29-NOV-2007 05:28:28; Dark ; 41.5; 163; 7Del Crv ; 2.94; 11000;occ; 83; 0;30047
10; -553.8; 29-NOV-2007 05:30:07; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;30047
11; -425.1; 29-NOV-2007 05:32:16; Dark ; 38.5; 123; Iot Cen ; 2.75; 10200;occ; 77; 0;30047
12; -160.7; 29-NOV-2007 05:36:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30047
13; -12.6; 29-NOV-2007 05:39:09; Dark ; 37.0; 129; Del Cru ; 2.79; 26000;occ; 74; 0;30047
14; 190.6; 29-NOV-2007 05:42:32; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30048
15; 359.1; 29-NOV-2007 05:45:20; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30048
16; 465.5; 29-NOV-2007 05:47:07; Dark ; 40.0; 41; Eps Car ; 1.86; 4100;occ; 80; 0;30048
17; 790.1; 29-NOV-2007 05:52:31; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;30048
18; 1656.0; 29-NOV-2007 06:06:57; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;30048
19; 1978.0; 29-NOV-2007 06:12:19; Dark ; 49.5; 94; 92Alp Cet ; 2.53; 3100;occ; 99; 0;30048
20; 2334.7; 29-NOV-2007 06:18:16; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30048
21; 2479.0; 29-NOV-2007 06:20:40; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;30048
22; 2607.8; 29-NOV-2007 06:22:49; Bright; 35.0; 79; 26Bet Per ; 2.31; 13100;occ; 70; 0;30048
23; 2745.2; 29-NOV-2007 06:25:06; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30048
24; 3422.0; 29-NOV-2007 06:36:23; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071129_211222_0000357922063_00444_30057_4839.N1
1; 1656.9; 29-NOV-2007 21:12:22; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;30057
2; 1978.7; 29-NOV-2007 21:17:43; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;30057
3; 2332.8; 29-NOV-2007 21:23:37; Bright; 36.5; 146; 25Eta Tau ; 2.87; 15200;occ; 73; 0;30057
4; 2476.4; 29-NOV-2007 21:26:01; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30057
5; 2606.9; 29-NOV-2007 21:28:12; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30057
6; 2743.1; 29-NOV-2007 21:30:28; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30057
7; 2820.0; 29-NOV-2007 21:31:45; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30057
8; 3421.8; 29-NOV-2007 21:41:46; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30057
9; 3700.6; 29-NOV-2007 21:46:25; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30057
10; 4016.5; 29-NOV-2007 21:51:41; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;30057
11; 4137.8; 29-NOV-2007 21:53:42; Bright; 53.0; 39; 85Eta UMa ; 1.85; 24000;occ; 106; 0;30057
12; 4310.0; 29-NOV-2007 21:56:35; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;30057
13; 4641.1; 29-NOV-2007 22:02:06; Bright; 34.0; 3; 16Alp Boo ; -0.05; 4250;occ; 68; 0;30057
14; 4851.5; 29-NOV-2007 22:05:36; Bright; 58.0; 138; 47Eps Vir ; 2.83; 4700;occ; 116; 0;30057
15; 5107.2; 29-NOV-2007 22:09:52; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;30057
16; 5198.2; 29-NOV-2007 22:11:23; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;30057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071129_064102_000031832063_00435_30048_9503.N1
1; -2335.7; 29-NOV-2007 06:41:02; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30048
2; -2018.7; 29-NOV-2007 06:46:19; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30048
3; -1898.4; 29-NOV-2007 06:48:19; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30048
4; -1727.2; 29-NOV-2007 06:51:10; Bright; 44.0; 180; 27Gam Boo ; 3.04; 8000;occ; 88; 0;30048
5; -1396.5; 29-NOV-2007 06:56:41; Bright; 33.0; 3; 16Alp Boo ; -0.05; 4250;occ; 66; 0;30048
6; -1187.6; 29-NOV-2007 07:00:10; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;30048
7; -933.5; 29-NOV-2007 07:04:24; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;30048
8; -841.1; 29-NOV-2007 07:05:56; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;30048
9; -652.1; 29-NOV-2007 07:09:05; Dark ; 43.0; 163; 7Del Crv ; 2.94; 11000;occ; 86; 0;30048
10; -553.2; 29-NOV-2007 07:10:44; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;30048
11; -424.7; 29-NOV-2007 07:12:52; Dark ; 38.0; 123; Iot Cen ; 2.75; 10200;occ; 76; 0;30048
12; -160.1; 29-NOV-2007 07:17:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30048
13; -12.3; 29-NOV-2007 07:19:45; Dark ; 37.0; 129; Del Cru ; 2.79; 26000;occ; 74; 0;30048
14; 191.1; 29-NOV-2007 07:23:08; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30049
15; 359.5; 29-NOV-2007 07:25:57; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30049
16; 466.2; 29-NOV-2007 07:27:43; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30049

```

```

17; 790.6; 29-NOV-2007 07:33:08; Dark ; 57.5; 2; Alp Car ; -0.74; 7000;occ; 115; 0;30049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071129_124921_000052232063_00439_30052_9507.N1
1; 1656.5; 29-NOV-2007 12:49:21; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;30052
2; 1978.4; 29-NOV-2007 12:54:43; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;30052
3; 2333.9; 29-NOV-2007 13:00:39; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;30052
4; 2478.0; 29-NOV-2007 13:03:03; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30052
5; 2607.4; 29-NOV-2007 13:05:12; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30052
6; 2744.2; 29-NOV-2007 13:07:29; Bright; 41.0; 175; 39Del Per ; 3.01; 19400;occ; 82; 0;30052
7; 2820.3; 29-NOV-2007 13:08:45; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30052
8; 3422.0; 29-NOV-2007 13:18:47; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30052
9; 3700.5; 29-NOV-2007 13:23:25; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;30052
10; 4017.1; 29-NOV-2007 13:28:42; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;30052
11; 4137.7; 29-NOV-2007 13:30:43; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30052
12; 4309.3; 29-NOV-2007 13:33:34; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30052
13; 4640.2; 29-NOV-2007 13:39:05; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30052
14; 4849.8; 29-NOV-2007 13:42:35; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;30052
15; 5104.5; 29-NOV-2007 13:46:49; Bright; 44.5; 121; 29Gam Vir ; 2.74; 7200;occ; 89; 0;30052
16; 5196.4; 29-NOV-2007 13:48:21; Bright; 36.5; 15; 67Alp Vir ; 0.98; 28000;occ; 73; 0;30052
17; 5386.6; 29-NOV-2007 13:51:31; Dark ; 42.0; 163; 7Del Crv ; 2.94; 11000;occ; 84; 0;30052
18; 5485.2; 29-NOV-2007 13:53:10; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;30052
19; 5612.7; 29-NOV-2007 13:55:17; Dark ; 37.5; 123; Iot Cen ; 2.75; 10200;occ; 75; 0;30052
20; 5878.1; 29-NOV-2007 13:59:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30052
21; 6025.4; 29-NOV-2007 14:02:10; Dark ; 37.0; 129; Del Cru ; 2.79; 26000;occ; 74; 0;30052
22; 6228.9; 29-NOV-2007 14:05:34; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30052
23; 6397.1; 29-NOV-2007 14:08:22; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30052
24; 6504.6; 29-NOV-2007 14:10:09; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30052
25; 6828.7; 29-NOV-2007 14:15:33; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;30052
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071129_142957_000052282063_00440_30053_9508.N1
1; 1656.6; 29-NOV-2007 14:29:57; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;30053
2; 1978.5; 29-NOV-2007 14:35:19; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;30053
3; 2333.7; 29-NOV-2007 14:41:14; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30053
4; 2477.8; 29-NOV-2007 14:43:38; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30053
5; 2607.3; 29-NOV-2007 14:45:48; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30053
6; 2744.0; 29-NOV-2007 14:48:05; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30053
7; 2820.3; 29-NOV-2007 14:49:21; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;30053
8; 3422.0; 29-NOV-2007 14:59:23; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;30053
9; 3700.7; 29-NOV-2007 15:04:01; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30053
10; 4017.1; 29-NOV-2007 15:09:18; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30053
11; 4137.9; 29-NOV-2007 15:11:19; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30053
12; 4309.6; 29-NOV-2007 15:14:10; Bright; 52.0; 180; 27Gam Boo ; 3.04; 8000;occ; 104; 0;30053
13; 4640.5; 29-NOV-2007 15:19:41; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30053
14; 4850.5; 29-NOV-2007 15:23:11; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;30053
15; 5105.2; 29-NOV-2007 15:27:26; Bright; 39.0; 121; 29Gam Vir ; 2.74; 7200;occ; 78; 0;30053
16; 5196.9; 29-NOV-2007 15:28:58; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;30053
17; 5387.1; 29-NOV-2007 15:32:08; Dark ; 41.0; 163; 7Del Crv ; 2.94; 11000;occ; 82; 0;30053
18; 5485.9; 29-NOV-2007 15:33:47; Dark ; 41.5; 106; 9Bet Crv ; 2.65; 5600;occ; 83; 0;30053
19; 5613.1; 29-NOV-2007 15:35:54; Dark ; 36.5; 123; Iot Cen ; 2.75; 10200;occ; 73; 0;30053
20; 5878.7; 29-NOV-2007 15:40:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30053
21; 6025.7; 29-NOV-2007 15:42:46; Dark ; 37.0; 129; Del Cru ; 2.79; 26000;occ; 74; 0;30053
22; 6229.4; 29-NOV-2007 15:46:10; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30053
23; 6397.6; 29-NOV-2007 15:48:58; Dark ; 37.0; 29; Bet Car ; 1.67; 10200;occ; 74; 0;30053
24; 6505.2; 29-NOV-2007 15:50:46; Dark ; 49.5; 41; Eps Car ; 1.86; 4100;occ; 99; 0;30053
25; 6829.3; 29-NOV-2007 15:56:10; Dark ; 56.0; 2; Alp Car ; -0.74; 7000;occ; 112; 0;30053
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071129_161033_000052252063_00441_30054_9509.N1
1; 1656.7; 29-NOV-2007 16:10:33; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;30054
2; 1978.5; 29-NOV-2007 16:15:55; Dark ; 42.0; 94; 92Alp Cet ; 2.53; 3100;occ; 84; 0;30054
3; 2333.5; 29-NOV-2007 16:21:50; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30054
4; 2477.3; 29-NOV-2007 16:24:14; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30054
5; 2607.3; 29-NOV-2007 16:26:24; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30054
6; 2743.8; 29-NOV-2007 16:28:41; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30054
7; 2820.3; 29-NOV-2007 16:29:57; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;30054
8; 3421.9; 29-NOV-2007 16:39:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30054
9; 3700.6; 29-NOV-2007 16:44:37; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30054
10; 4017.0; 29-NOV-2007 16:49:54; Bright; 56.0; 32; 77Eps UMa ; 1.76; 11000;occ; 112; 0;30054
11; 4137.9; 29-NOV-2007 16:51:55; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30054
12; 4309.6; 29-NOV-2007 16:54:46; Bright; 32.5; 180; 27Gam Boo ; 3.04; 8000;occ; 65; 0;30054
13; 4640.7; 29-NOV-2007 17:00:17; Bright; 34.0; 3; 16Alp Boo ; -0.05; 4250;occ; 68; 0;30054
14; 4850.8; 29-NOV-2007 17:03:47; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;30054

```

15; 5105.9; 29-NOV-2007 17:08:03; Bright; 41.0; 121; 29Gam Vir ; 2.74; 7200;occ; 82; 0;30054
 16; 5197.2; 29-NOV-2007 17:09:34; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;30054
 17; 5387.7; 29-NOV-2007 17:12:44; Dark ; 42.0; 163; 7Del Crv ; 2.94; 11000;occ; 84; 0;30054
 18; 5486.6; 29-NOV-2007 17:14:23; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;30054
 19; 5613.3; 29-NOV-2007 17:16:30; Dark ; 38.0; 123; Iot Cen ; 2.75; 10200;occ; 76; 0;30054
 20; 5879.4; 29-NOV-2007 17:20:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30054
 21; 5982.5; 29-NOV-2007 17:22:39; Dark ; 47.5; 26; Gam Cru ; 1.62; 2900;occ; 95; 0;30054
 22; 6229.7; 29-NOV-2007 17:26:46; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30054
 23; 6397.9; 29-NOV-2007 17:29:35; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30054
 24; 6505.9; 29-NOV-2007 17:31:23; Dark ; 45.5; 41; Eps Car ; 1.86; 4100;occ; 91; 0;30054
 25; 6829.8; 29-NOV-2007 17:36:47; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;30054

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071129_221129_000060682063_00444_30057_4840.N1

1; -831.7; 29-NOV-2007 22:11:29; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 12;30057
 2; -646.4; 29-NOV-2007 22:14:34; Dark ; 45.0; 163; 7Del Crv ; 2.94; 11000;occ; 90; 0;30057
 3; -547.6; 29-NOV-2007 22:16:13; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;30057
 4; -421.6; 29-NOV-2007 22:18:19; Dark ; 37.0; 123; Iot Cen ; 2.75; 10200;occ; 74; 0;30057
 5; -154.8; 29-NOV-2007 22:22:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30057
 6; -52.5; 29-NOV-2007 22:24:28; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;30057
 7; 70.6; 29-NOV-2007 22:26:31; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30058
 8; 195.1; 29-NOV-2007 22:28:36; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30058
 9; 363.1; 29-NOV-2007 22:31:24; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30058
 10; 471.6; 29-NOV-2007 22:33:12; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30058
 11; 795.3; 29-NOV-2007 22:38:36; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;30058
 12; 1657.0; 29-NOV-2007 22:52:57; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;30058
 13; 1978.8; 29-NOV-2007 22:58:19; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;30058
 14; 2332.6; 29-NOV-2007 23:04:13; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30058
 15; 2476.1; 29-NOV-2007 23:06:37; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30058
 16; 2606.9; 29-NOV-2007 23:08:47; Bright; 35.5; 79; 26Bet Per ; 2.31; 13100;occ; 71; 0;30058
 17; 2743.0; 29-NOV-2007 23:11:03; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30058
 18; 2819.7; 29-NOV-2007 23:12:20; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30058
 19; 3421.8; 29-NOV-2007 23:22:22; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30058
 20; 3700.7; 29-NOV-2007 23:27:01; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30058
 21; 4016.4; 29-NOV-2007 23:32:17; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;30058
 22; 4138.1; 29-NOV-2007 23:34:19; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30058
 23; 4310.2; 29-NOV-2007 23:37:11; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30058
 24; 4641.3; 29-NOV-2007 23:42:42; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30058
 25; 4852.0; 29-NOV-2007 23:46:12; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;30058
 26; 5107.7; 29-NOV-2007 23:50:28; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;30058
 27; 5198.5; 29-NOV-2007 23:51:59; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;30058

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071129_235159_000060052063_00445_30058_4841.N1

1; -837.3; 29-NOV-2007 23:51:59; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;30058
 2; -645.7; 29-NOV-2007 23:55:11; Dark ; 42.5; 163; 7Del Crv ; 2.94; 11000;occ; 85; 0;30058
 3; -547.1; 29-NOV-2007 23:56:49; Dark ; 44.5; 106; 9Bet Crv ; 2.65; 5600;occ; 89; 0;30058
 4; -421.6; 29-NOV-2007 23:58:55; Dark ; 37.0; 123; Iot Cen ; 2.75; 10200;occ; 74; 0;30058
 5; -154.2; 30-NOV-2007 00:03:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30058
 6; -52.2; 30-NOV-2007 00:05:04; Dark ; 42.5; 26; Gam Cru ; 1.62; 2900;occ; 85; 0;30058
 7; 71.4; 30-NOV-2007 00:07:08; Dark ; 43.5; 113; Mu Vel ; 2.69; 5000;occ; 87; 0;30059
 8; 195.5; 30-NOV-2007 00:09:12; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30059
 9; 363.4; 30-NOV-2007 00:12:00; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30059
 10; 472.3; 30-NOV-2007 00:13:49; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30059
 11; 795.8; 30-NOV-2007 00:19:12; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;30059
 12; 1657.0; 30-NOV-2007 00:33:33; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;30059
 13; 1978.8; 30-NOV-2007 00:38:55; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;30059
 14; 2332.2; 30-NOV-2007 00:44:49; Bright; 38.5; 146; 25Eta Tau ; 2.87; 15200;occ; 77; 0;30059
 15; 2475.9; 30-NOV-2007 00:47:12; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;30059
 16; 2606.8; 30-NOV-2007 00:49:23; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;30059
 17; 2742.5; 30-NOV-2007 00:51:39; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30059
 18; 2819.7; 30-NOV-2007 00:52:56; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30059
 19; 3421.8; 30-NOV-2007 01:02:58; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30059
 20; 3700.7; 30-NOV-2007 01:07:37; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30059
 21; 4016.4; 30-NOV-2007 01:12:53; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;30059
 22; 4138.1; 30-NOV-2007 01:14:54; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30059
 23; 4641.5; 30-NOV-2007 01:23:18; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30059
 24; 4852.4; 30-NOV-2007 01:26:49; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;30059
 25; 5108.3; 30-NOV-2007 01:31:05; Bright; 59.5; 121; 29Gam Vir ; 2.74; 7200;occ; 119; 0;30059

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071129_175109_000049032063_00442_30055_9510.N1

1; 1656.7; 29-NOV-2007 17:51:09; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;30055
 2; 1978.5; 29-NOV-2007 17:56:31; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;30055

3; 2333.2; 29-NOV-2007 18:02:26; Bright; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;30055
4; 2477.0; 29-NOV-2007 18:04:50; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30055
5; 2607.1; 29-NOV-2007 18:07:00; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30055
6; 2743.5; 29-NOV-2007 18:09:16; Bright; 37.5; 175; 39Del Per ; 3.01; 19400;occ; 75; 0;30055
7; 2820.0; 29-NOV-2007 18:10:33; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30055
8; 3421.8; 29-NOV-2007 18:20:35; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30055
9; 3700.5; 29-NOV-2007 18:25:13; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30055
10; 4016.7; 29-NOV-2007 18:30:29; Bright; 35.5; 32; 77Eps UMa ; 1.76; 11000;occ; 71; 0;30055
11; 4137.9; 29-NOV-2007 18:32:31; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;30055
12; 4309.6; 29-NOV-2007 18:35:22; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30055
13; 4640.8; 29-NOV-2007 18:40:54; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30055
14; 4850.9; 29-NOV-2007 18:44:24; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;30055
15; 5106.2; 29-NOV-2007 18:48:39; Bright; 60.0; 121; 29Gam Vir ; 2.74; 7200;occ; 120; 0;30055
16; 5197.5; 29-NOV-2007 18:50:10; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;30055
17; 5388.4; 29-NOV-2007 18:53:21; Dark ; 43.5; 163; 7Del Crv ; 2.94; 11000;occ; 87; 0;30055
18; 5487.1; 29-NOV-2007 18:55:00; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;30055
19; 5613.6; 29-NOV-2007 18:57:06; Dark ; 36.5; 123; Iot Cen ; 2.75; 10200;occ; 73; 0;30055
20; 5880.0; 29-NOV-2007 19:01:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30055
21; 5982.7; 29-NOV-2007 19:03:15; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;30055
22; 6105.3; 29-NOV-2007 19:05:18; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30055
23; 6230.2; 29-NOV-2007 19:07:23; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30055
24; 6398.3; 29-NOV-2007 19:10:11; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30055
25; 6506.4; 29-NOV-2007 19:11:59; Dark ; 53.5; 41; Eps Car ; 1.86; 4100;occ; 107; 0;30055

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071129_191723_000060832063_00443_30056_9511.N1

1; 794.3; 29-NOV-2007 19:17:23; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;30056
2; 1656.9; 29-NOV-2007 19:31:46; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;30056
3; 1978.6; 29-NOV-2007 19:37:07; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;30056
4; 2333.1; 29-NOV-2007 19:43:02; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30056
5; 2476.8; 29-NOV-2007 19:45:25; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30056
6; 2607.0; 29-NOV-2007 19:47:36; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30056
7; 2743.2; 29-NOV-2007 19:49:52; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30056
8; 2819.9; 29-NOV-2007 19:51:09; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30056
9; 3421.9; 29-NOV-2007 20:01:11; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30056
10; 3700.6; 29-NOV-2007 20:05:49; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;30056
11; 4016.7; 29-NOV-2007 20:11:05; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;30056
12; 4137.8; 29-NOV-2007 20:13:07; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30056
13; 4309.7; 29-NOV-2007 20:15:58; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30056
14; 4640.8; 29-NOV-2007 20:21:30; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30056
15; 4851.3; 29-NOV-2007 20:25:00; Bright; 38.0; 138; 47Eps Vir ; 2.83; 4700;occ; 76; 0;30056
16; 5106.6; 29-NOV-2007 20:29:15; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;30056
17; 5197.9; 29-NOV-2007 20:30:47; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;30056
18; 5389.0; 29-NOV-2007 20:33:58; Dark ; 43.0; 163; 7Del Crv ; 2.94; 11000;occ; 86; 0;30056
19; 5487.6; 29-NOV-2007 20:35:36; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;30056
20; 5613.9; 29-NOV-2007 20:37:43; Dark ; 37.5; 123; Iot Cen ; 2.75; 10200;occ; 75; 0;30056
21; 5880.5; 29-NOV-2007 20:42:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30056
22; 5983.0; 29-NOV-2007 20:43:52; Dark ; 40.5; 26; Gam Cru ; 1.62; 2900;occ; 81; 0;30056
23; 6105.9; 29-NOV-2007 20:45:55; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30056
24; 6230.4; 29-NOV-2007 20:47:59; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30056
25; 6398.6; 29-NOV-2007 20:50:47; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30056
26; 6507.0; 29-NOV-2007 20:52:36; Dark ; 51.5; 41; Eps Car ; 1.86; 4100;occ; 103; 0;30056
27; 6830.7; 29-NOV-2007 20:57:59; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;30056

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071130_013125_000043612063_00446_30059_4842.N1

1; -907.6; 30-NOV-2007 01:31:25; Bright; 60.0; 121; 29Gam Vir ; 2.74; 7200;occ; 120; 40;30059
2; -837.0; 30-NOV-2007 01:32:35; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;30059
3; -644.9; 30-NOV-2007 01:35:47; Dark ; 44.5; 163; 7Del Crv ; 2.94; 11000;occ; 89; 0;30059
4; -546.5; 30-NOV-2007 01:37:26; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;30059
5; -153.6; 30-NOV-2007 01:43:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30059
6; -51.8; 30-NOV-2007 01:45:40; Dark ; 38.5; 26; Gam Cru ; 1.62; 2900;occ; 77; 0;30059
7; 72.2; 30-NOV-2007 01:47:44; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30060
8; 195.9; 30-NOV-2007 01:49:48; Dark ; 39.0; 124; The Car ; 2.76; 30000;occ; 78; 0;30060
9; 363.8; 30-NOV-2007 01:52:36; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30060
10; 472.9; 30-NOV-2007 01:54:25; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;30060
11; 796.4; 30-NOV-2007 01:59:49; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30060
12; 1657.2; 30-NOV-2007 02:14:09; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;30060
13; 1979.0; 30-NOV-2007 02:19:31; Dark ; 42.0; 94; 92Alp Cet ; 2.53; 3100;occ; 84; 0;30060
14; 2332.0; 30-NOV-2007 02:25:24; Bright; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;30060
15; 2475.8; 30-NOV-2007 02:27:48; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;30060
16; 2606.6; 30-NOV-2007 02:29:59; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30060

```

17; 2742.2; 30-NOV-2007 02:32:14; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30060
18; 2819.5; 30-NOV-2007 02:33:32; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;30060
19; 3421.8; 30-NOV-2007 02:43:34; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;30060
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071130_024400_000060432063_00447_30060_4843.N1
1; -2588.1; 30-NOV-2007 02:44:00; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 52;30060
2; -2335.2; 30-NOV-2007 02:48:13; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30060
3; -2019.4; 30-NOV-2007 02:53:29; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;30060
4; -1897.8; 30-NOV-2007 02:55:30; Bright; 34.0; 39; 85Eta UMa ; 1.85; 24000;occ; 68; 0;30060
5; -1725.7; 30-NOV-2007 02:58:22; Bright; 36.0; 180; 27Gam Boo ; 3.04; 8000;occ; 72; 0;30060
6; -1394.3; 30-NOV-2007 03:03:54; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30060
7; -1183.3; 30-NOV-2007 03:07:25; Bright; 39.5; 138; 47Eps Vir ; 2.83; 4700;occ; 79; 0;30060
8; -926.9; 30-NOV-2007 03:11:41; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;30060
9; -836.5; 30-NOV-2007 03:13:12; Bright; 49.0; 15; 67Alp Vir ; 0.98; 28000;occ; 98; 0;30060
10; -644.3; 30-NOV-2007 03:16:24; Dark ; 43.0; 163; 7Del Crv ; 2.94; 11000;occ; 86; 0;30060
11; -545.9; 30-NOV-2007 03:18:02; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;30060
12; -420.5; 30-NOV-2007 03:20:08; Dark ; 37.0; 123; Iot Cen ; 2.75; 10200;occ; 74; 0;30060
13; -153.0; 30-NOV-2007 03:24:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30060
14; -51.4; 30-NOV-2007 03:26:17; Dark ; 53.0; 26; Gam Cru ; 1.62; 2900;occ; 106; 0;30060
15; 73.0; 30-NOV-2007 03:28:21; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30061
16; 196.6; 30-NOV-2007 03:30:25; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30061
17; 364.3; 30-NOV-2007 03:33:12; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30061
18; 473.6; 30-NOV-2007 03:35:02; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;30061
19; 797.1; 30-NOV-2007 03:40:25; Dark ; 56.5; 2; Alp Car ; -0.74; 7000;occ; 113; 0;30061
20; 1657.3; 30-NOV-2007 03:54:45; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;30061
21; 1979.2; 30-NOV-2007 04:00:07; Dark ; 41.5; 94; 92Alp Cet ; 2.53; 3100;occ; 83; 0;30061
22; 2332.3; 30-NOV-2007 04:06:00; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30061
23; 2475.5; 30-NOV-2007 04:08:24; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30061
24; 2606.7; 30-NOV-2007 04:10:35; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30061
25; 2742.3; 30-NOV-2007 04:12:50; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30061
26; 2819.7; 30-NOV-2007 04:14:08; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30061
27; 3422.0; 30-NOV-2007 04:24:10; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;30061
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071130_042849_000057912063_00448_30061_4844.N1
1; -2335.1; 30-NOV-2007 04:28:49; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30061
2; -2019.6; 30-NOV-2007 04:34:05; Bright; 56.0; 32; 77Eps UMa ; 1.76; 11000;occ; 112; 0;30061
3; -1897.6; 30-NOV-2007 04:36:07; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30061
4; -1725.3; 30-NOV-2007 04:38:59; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30061
5; -1394.1; 30-NOV-2007 04:44:30; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30061
6; -1182.9; 30-NOV-2007 04:48:01; Bright; 40.5; 138; 47Eps Vir ; 2.83; 4700;occ; 81; 0;30061
7; -926.4; 30-NOV-2007 04:52:18; Bright; 42.5; 121; 29Gam Vir ; 2.74; 7200;occ; 85; 0;30061
8; -836.1; 30-NOV-2007 04:53:48; Bright; 37.5; 15; 67Alp Vir ; 0.98; 28000;occ; 75; 0;30061
9; -643.5; 30-NOV-2007 04:57:01; Dark ; 41.5; 163; 7Del Crv ; 2.94; 11000;occ; 83; 0;30061
10; -545.2; 30-NOV-2007 04:58:39; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;30061
11; -420.3; 30-NOV-2007 05:00:44; Dark ; 40.0; 123; Iot Cen ; 2.75; 10200;occ; 80; 0;30061
12; -152.4; 30-NOV-2007 05:05:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30061
13; -51.1; 30-NOV-2007 05:06:53; Dark ; 41.5; 26; Gam Cru ; 1.62; 2900;occ; 83; 0;30061
14; 73.7; 30-NOV-2007 05:08:58; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30062
15; 196.8; 30-NOV-2007 05:11:01; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30062
16; 364.9; 30-NOV-2007 05:13:49; Dark ; 39.0; 29; Bet Car ; 1.67; 10200;occ; 78; 0;30062
17; 474.2; 30-NOV-2007 05:15:38; Dark ; 47.5; 41; Eps Car ; 1.86; 4100;occ; 95; 0;30062
18; 797.6; 30-NOV-2007 05:21:02; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;30062
19; 1657.5; 30-NOV-2007 05:35:22; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;30062
20; 1979.2; 30-NOV-2007 05:40:43; Dark ; 42.0; 94; 92Alp Cet ; 2.53; 3100;occ; 84; 0;30062
21; 2332.0; 30-NOV-2007 05:46:36; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30062
22; 2475.4; 30-NOV-2007 05:49:00; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30062
23; 2606.6; 30-NOV-2007 05:51:11; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30062
24; 2742.1; 30-NOV-2007 05:53:26; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30062
25; 2819.5; 30-NOV-2007 05:54:44; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30062
26; 3421.9; 30-NOV-2007 06:04:46; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071130_202644_000044102063_00458_30071_4845.N1
1; 816.3; 30-NOV-2007 20:26:44; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 28;30071
2; 1658.4; 30-NOV-2007 20:40:46; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;30071
3; 1980.1; 30-NOV-2007 20:46:08; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;30071
4; 2330.4; 30-NOV-2007 20:51:58; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30071
5; 2473.3; 30-NOV-2007 20:54:21; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30071
6; 2605.9; 30-NOV-2007 20:56:34; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30071
7; 2740.3; 30-NOV-2007 20:58:48; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;30071
8; 2818.8; 30-NOV-2007 21:00:06; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30071
9; 3421.8; 30-NOV-2007 21:10:09; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30071

```

```

10; 3701.4; 30-NOV-2007 21:14:49; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30071
11; 4015.6; 30-NOV-2007 21:20:03; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;30071
12; 4138.7; 30-NOV-2007 21:22:06; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30071
13; 4312.1; 30-NOV-2007 21:25:00; Bright; 35.0; 180; 27Gam Boo ; 3.04; 8000;occ; 70; 0;30071
14; 4643.8; 30-NOV-2007 21:30:31; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30071
15; 4856.7; 30-NOV-2007 21:34:04; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;30071
16; 5115.2; 30-NOV-2007 21:38:23; Bright; 28.0; 121; 29Gam Vir ; 2.74; 7200;occ; 56; 0;30071
17; 5203.7; 30-NOV-2007 21:39:51; Bright; 23.0; 15; 67Alp Vir ; 0.98; 28000;occ; 46; 0;30071
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_060925_000031902063_00449_30062_9512.N1
 1; -2334.9; 30-NOV-2007 06:09:25; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;30062
 2; -2019.6; 30-NOV-2007 06:14:41; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;30062
 3; -1897.8; 30-NOV-2007 06:16:42; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30062
 4; -1725.3; 30-NOV-2007 06:19:35; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;30062
 5; -1393.9; 30-NOV-2007 06:25:06; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30062
 6; -1182.5; 30-NOV-2007 06:28:38; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;30062
 7; -925.8; 30-NOV-2007 06:32:54; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;30062
 8; -835.7; 30-NOV-2007 06:34:24; Bright; 37.0; 15; 67Alp Vir ; 0.98; 28000;occ; 74; 0;30062
 9; -642.8; 30-NOV-2007 06:37:37; Dark ; 42.0; 163; 7Del Crv ; 2.94; 11000;occ; 84; 0;30062
10; -544.5; 30-NOV-2007 06:39:16; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;30062
11; -420.0; 30-NOV-2007 06:41:20; Dark ; 37.5; 123; Iot Cen ; 2.75; 10200;occ; 75; 0;30062
12; -151.8; 30-NOV-2007 06:45:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30062
13; -50.6; 30-NOV-2007 06:47:30; Dark ; 43.0; 26; Gam Cru ; 1.62; 2900;occ; 86; 0;30062
14; 74.5; 30-NOV-2007 06:49:35; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30063
15; 197.3; 30-NOV-2007 06:51:37; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30063
16; 365.2; 30-NOV-2007 06:54:25; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30063
17; 474.9; 30-NOV-2007 06:56:15; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;30063
18; 798.1; 30-NOV-2007 07:01:38; Dark ; 57.5; 2; Alp Car ; -0.74; 7000;occ; 115; 0;30063
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_071558_000060752063_00450_30063_9513.N1
 1; 1657.6; 30-NOV-2007 07:15:58; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;30063
 2; 1979.3; 30-NOV-2007 07:21:19; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;30063
 3; 2331.8; 30-NOV-2007 07:27:12; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30063
 4; 2475.1; 30-NOV-2007 07:29:35; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30063
 5; 2606.6; 30-NOV-2007 07:31:47; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30063
 6; 2741.7; 30-NOV-2007 07:34:02; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30063
 7; 2819.5; 30-NOV-2007 07:35:20; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;30063
 8; 3422.0; 30-NOV-2007 07:45:22; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30063
 9; 3701.0; 30-NOV-2007 07:50:01; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30063
10; 4016.3; 30-NOV-2007 07:55:16; Bright; 38.5; 32; 77Eps UMa ; 1.76; 11000;occ; 77; 0;30063
11; 4138.3; 30-NOV-2007 07:57:18; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30063
12; 4311.1; 30-NOV-2007 08:00:11; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;30063
13; 4642.3; 30-NOV-2007 08:05:42; Bright; 34.0; 3; 16Alp Boo ; -0.05; 4250;occ; 68; 0;30063
14; 4853.9; 30-NOV-2007 08:09:14; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;30063
15; 5110.5; 30-NOV-2007 08:13:31; Bright; 41.5; 121; 29Gam Vir ; 2.74; 7200;occ; 83; 0;30063
16; 5200.6; 30-NOV-2007 08:15:01; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;30063
17; 5393.6; 30-NOV-2007 08:18:14; Dark ; 42.5; 163; 7Del Crv ; 2.94; 11000;occ; 85; 0;30063
18; 5492.0; 30-NOV-2007 08:19:52; Dark ; 46.0; 106; 9Bet Crv ; 2.65; 5600;occ; 92; 0;30063
19; 5616.4; 30-NOV-2007 08:21:57; Dark ; 38.5; 123; Iot Cen ; 2.75; 10200;occ; 77; 0;30063
20; 5884.7; 30-NOV-2007 08:26:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30063
21; 5985.6; 30-NOV-2007 08:28:06; Dark ; 44.0; 26; Gam Cru ; 1.62; 2900;occ; 88; 0;30063
22; 6111.2; 30-NOV-2007 08:30:11; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30063
23; 6233.8; 30-NOV-2007 08:32:14; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30063
24; 6401.6; 30-NOV-2007 08:35:02; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;30063
25; 6511.4; 30-NOV-2007 08:36:52; Dark ; 42.5; 41; Eps Car ; 1.86; 4100;occ; 85; 0;30063
26; 6834.6; 30-NOV-2007 08:42:15; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;30063
27; 7693.6; 30-NOV-2007 08:56:34; Dark ; 39.5; 165; 34Gam Eri ; 2.95; 3200;occ; 79; 0;30063
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_085634_000052262063_00451_30064_9514.N1
 1; 1657.6; 30-NOV-2007 08:56:34; Dark ; 40.0; 165; 34Gam Eri ; 2.95; 3200;occ; 80; 0;30064
 2; 1979.4; 30-NOV-2007 09:01:55; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;30064
 3; 2331.5; 30-NOV-2007 09:07:48; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30064
 4; 2474.9; 30-NOV-2007 09:10:11; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30064
 5; 2606.4; 30-NOV-2007 09:12:22; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30064
 6; 2741.5; 30-NOV-2007 09:14:38; Bright; 37.0; 175; 39Del Per ; 3.01; 19400;occ; 74; 0;30064
 7; 2819.2; 30-NOV-2007 09:15:55; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30064
 8; 3421.9; 30-NOV-2007 09:25:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30064
 9; 3701.1; 30-NOV-2007 09:30:37; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;30064
10; 4016.3; 30-NOV-2007 09:35:52; Bright; 37.5; 32; 77Eps UMa ; 1.76; 11000;occ; 75; 0;30064
11; 4138.3; 30-NOV-2007 09:37:54; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30064
12; 4311.1; 30-NOV-2007 09:40:47; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;30064

```


13; 4642.5; 30-NOV-2007 09:46:19; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30064
 14; 4854.2; 30-NOV-2007 09:49:50; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;30064
 15; 5111.1; 30-NOV-2007 09:54:07; Bright; 61.0; 121; 29Gam Vir ; 2.74; 7200;occ; 122; 0;30064
 16; 5201.0; 30-NOV-2007 09:55:37; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;30064
 17; 5394.3; 30-NOV-2007 09:58:50; Dark ; 44.5; 163; 7Del Crv ; 2.94; 11000;occ; 89; 0;30064
 18; 5492.6; 30-NOV-2007 10:00:29; Dark ; 45.0; 106; 9Bet Crv ; 2.65; 5600;occ; 90; 0;30064
 19; 5616.7; 30-NOV-2007 10:02:33; Dark ; 37.0; 123; Iot Cen ; 2.75; 10200;occ; 74; 0;30064
 20; 5885.3; 30-NOV-2007 10:07:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30064
 21; 5986.0; 30-NOV-2007 10:08:42; Dark ; 46.5; 26; Gam Cru ; 1.62; 2900;occ; 93; 0;30064
 22; 6112.0; 30-NOV-2007 10:10:48; Dark ; 44.0; 113; Mu Vel ; 2.69; 5000;occ; 88; 0;30064
 23; 6234.2; 30-NOV-2007 10:12:50; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30064
 24; 6401.9; 30-NOV-2007 10:15:38; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;30064
 25; 6512.0; 30-NOV-2007 10:17:28; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;30064
 26; 6835.0; 30-NOV-2007 10:22:51; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;30064

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_103710_000052352063_00452_30065_9515.N1

1; 1657.8; 30-NOV-2007 10:37:10; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;30065
 2; 1979.5; 30-NOV-2007 10:42:31; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;30065
 3; 2331.4; 30-NOV-2007 10:48:23; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30065
 4; 2474.5; 30-NOV-2007 10:50:46; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30065
 5; 2606.2; 30-NOV-2007 10:52:58; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30065
 6; 2741.3; 30-NOV-2007 10:55:13; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30065
 7; 2819.3; 30-NOV-2007 10:56:31; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;30065
 8; 3701.1; 30-NOV-2007 11:11:13; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30065
 9; 4016.1; 30-NOV-2007 11:16:28; Bright; 51.5; 32; 77Eps UMa ; 1.76; 11000;occ; 103; 0;30065
 10; 4138.3; 30-NOV-2007 11:18:30; Bright; 35.0; 39; 85Eta UMa ; 1.85; 24000;occ; 70; 0;30065
 11; 4311.1; 30-NOV-2007 11:21:23; Bright; 39.0; 180; 27Gam Boo ; 3.04; 8000;occ; 78; 0;30065
 12; 4642.6; 30-NOV-2007 11:26:55; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30065
 13; 4854.5; 30-NOV-2007 11:30:26; Bright; 39.0; 138; 47Eps Vir ; 2.83; 4700;occ; 78; 0;30065
 14; 5111.7; 30-NOV-2007 11:34:44; Bright; 42.0; 121; 29Gam Vir ; 2.74; 7200;occ; 84; 0;30065
 15; 5201.3; 30-NOV-2007 11:36:13; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;30065
 16; 5395.2; 30-NOV-2007 11:39:27; Dark ; 42.5; 163; 7Del Crv ; 2.94; 11000;occ; 85; 0;30065
 17; 5493.2; 30-NOV-2007 11:41:05; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;30065
 18; 5616.9; 30-NOV-2007 11:43:09; Dark ; 39.0; 123; Iot Cen ; 2.75; 10200;occ; 78; 0;30065
 19; 5885.8; 30-NOV-2007 11:47:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30065
 20; 5986.3; 30-NOV-2007 11:49:18; Dark ; 50.5; 26; Gam Cru ; 1.62; 2900;occ; 101; 0;30065
 21; 6112.8; 30-NOV-2007 11:51:25; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30065
 22; 6234.6; 30-NOV-2007 11:53:27; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;30065
 23; 6402.3; 30-NOV-2007 11:56:14; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30065
 24; 6512.6; 30-NOV-2007 11:58:05; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;30065
 25; 6835.6; 30-NOV-2007 12:03:28; Dark ; 57.5; 2; Alp Car ; -0.74; 7000;occ; 115; 0;30065

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_121746_000052322063_00453_30066_9516.N1

1; 1657.9; 30-NOV-2007 12:17:46; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;30066
 2; 1979.6; 30-NOV-2007 12:23:07; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;30066
 3; 2331.2; 30-NOV-2007 12:28:59; Bright; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;30066
 4; 2474.4; 30-NOV-2007 12:31:22; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;30066
 5; 2606.2; 30-NOV-2007 12:33:34; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30066
 6; 2741.3; 30-NOV-2007 12:35:49; Bright; 34.5; 175; 39Del Per ; 3.01; 19400;occ; 69; 0;30066
 7; 2819.2; 30-NOV-2007 12:37:07; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30066
 8; 3421.8; 30-NOV-2007 12:47:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;30066
 9; 3701.3; 30-NOV-2007 12:51:49; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;30066
 10; 4016.0; 30-NOV-2007 12:57:04; Bright; 36.5; 32; 77Eps UMa ; 1.76; 11000;occ; 73; 0;30066
 11; 4138.4; 30-NOV-2007 12:59:06; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30066
 12; 4311.3; 30-NOV-2007 13:01:59; Bright; 35.5; 180; 27Gam Boo ; 3.04; 8000;occ; 71; 0;30066
 13; 4642.8; 30-NOV-2007 13:07:31; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30066
 14; 4854.9; 30-NOV-2007 13:11:03; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;30066
 15; 5112.3; 30-NOV-2007 13:15:20; Bright; 43.0; 121; 29Gam Vir ; 2.74; 7200;occ; 86; 0;30066
 16; 5201.8; 30-NOV-2007 13:16:50; Bright; 38.5; 15; 67Alp Vir ; 0.98; 28000;occ; 77; 0;30066
 17; 5395.9; 30-NOV-2007 13:20:04; Dark ; 42.0; 163; 7Del Crv ; 2.94; 11000;occ; 84; 0;30066
 18; 5493.9; 30-NOV-2007 13:21:42; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;30066
 19; 5617.4; 30-NOV-2007 13:23:45; Dark ; 38.5; 123; Iot Cen ; 2.75; 10200;occ; 77; 0;30066
 20; 5886.4; 30-NOV-2007 13:28:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30066
 21; 5986.7; 30-NOV-2007 13:29:55; Dark ; 51.0; 26; Gam Cru ; 1.62; 2900;occ; 102; 0;30066
 22; 6113.6; 30-NOV-2007 13:32:01; Dark ; 43.0; 113; Mu Vel ; 2.69; 5000;occ; 86; 0;30066
 23; 6235.2; 30-NOV-2007 13:34:03; Dark ; 37.0; 124; The Car ; 2.76; 30000;occ; 74; 0;30066
 24; 6402.8; 30-NOV-2007 13:36:51; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30066
 25; 6513.2; 30-NOV-2007 13:38:41; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30066
 26; 6836.1; 30-NOV-2007 13:44:04; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;30066

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_153858_000052072063_00455_30068_9518.N1

1; 1658.1; 30-NOV-2007 15:38:58; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;30068
 2; 1979.8; 30-NOV-2007 15:44:19; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;30068
 3; 2331.0; 30-NOV-2007 15:50:11; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30068
 4; 2473.9; 30-NOV-2007 15:52:34; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;30068
 5; 2606.2; 30-NOV-2007 15:54:46; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;30068
 6; 2740.9; 30-NOV-2007 15:57:01; Bright; 36.5; 175; 39Del Per ; 3.01; 19400;occ; 73; 0;30068
 7; 2819.2; 30-NOV-2007 15:58:19; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30068
 8; 3422.0; 30-NOV-2007 16:08:22; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;30068
 9; 3701.4; 30-NOV-2007 16:13:01; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;30068
 10; 4015.9; 30-NOV-2007 16:18:16; Bright; 39.0; 32; 77Eps UMa ; 1.76; 11000;occ; 78; 0;30068
 11; 4138.6; 30-NOV-2007 16:20:18; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30068
 12; 4311.9; 30-NOV-2007 16:23:11; Bright; 34.5; 180; 27Gam Boo ; 3.04; 8000;occ; 69; 0;30068
 13; 4643.3; 30-NOV-2007 16:28:43; Bright; 34.0; 3; 16Alp Boo ;-0.05; 4250;occ; 68; 0;30068
 14; 4855.7; 30-NOV-2007 16:32:15; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;30068
 15; 5113.4; 30-NOV-2007 16:36:33; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;30068
 16; 5202.7; 30-NOV-2007 16:38:02; Bright; 40.0; 15; 67Alp Vir ; 0.98; 28000;occ; 80; 0;30068
 17; 5397.2; 30-NOV-2007 16:41:17; Dark ; 42.0; 163; 7Del Crv ; 2.94; 11000;occ; 84; 0;30068
 18; 5495.3; 30-NOV-2007 16:42:55; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;30068
 19; 5618.5; 30-NOV-2007 16:44:58; Dark ; 37.5; 123; Iot Cen ; 2.75; 10200;occ; 75; 0;30068
 20; 5887.8; 30-NOV-2007 16:49:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30068
 21; 5987.5; 30-NOV-2007 16:51:07; Dark ; 53.0; 26; Gam Cru ; 1.62; 2900;occ; 106; 0;30068
 22; 6115.3; 30-NOV-2007 16:53:15; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30068
 23; 6236.2; 30-NOV-2007 16:55:16; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30068
 24; 6403.6; 30-NOV-2007 16:58:03; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30068
 25; 6514.6; 30-NOV-2007 16:59:54; Dark ; 42.0; 41; Eps Car ; 1.86; 4100;occ; 84; 0;30068
 26; 6837.3; 30-NOV-2007 17:05:17; Dark ; 28.5; 2; Alp Car ;-0.74; 7000;occ; 57; 0;30068

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_170517_000060382063_00456_30069_9519.N1

1; 801.3; 30-NOV-2007 17:05:17; Dark ; 57.0; 2; Alp Car ;-0.74; 7000;occ; 114; 0;30069
 2; 1658.2; 30-NOV-2007 17:19:34; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;30069
 3; 1979.9; 30-NOV-2007 17:24:56; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;30069
 4; 2330.8; 30-NOV-2007 17:30:46; Bright; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;30069
 5; 2473.6; 30-NOV-2007 17:33:09; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30069
 6; 2606.1; 30-NOV-2007 17:35:22; Bright; 35.5; 79; 26Bet Per ; 2.31; 13100;occ; 71; 0;30069
 7; 2740.6; 30-NOV-2007 17:37:36; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30069
 8; 2819.0; 30-NOV-2007 17:38:55; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;30069
 9; 3421.9; 30-NOV-2007 17:48:58; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30069
 10; 3701.4; 30-NOV-2007 17:53:37; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30069
 11; 4015.8; 30-NOV-2007 17:58:51; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;30069
 12; 4138.6; 30-NOV-2007 18:00:54; Bright; 34.5; 39; 85Eta UMa ; 1.85; 24000;occ; 69; 0;30069
 13; 4311.9; 30-NOV-2007 18:03:48; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;30069
 14; 4643.5; 30-NOV-2007 18:09:19; Bright; 33.5; 3; 16Alp Boo ;-0.05; 4250;occ; 67; 0;30069
 15; 4856.0; 30-NOV-2007 18:12:52; Bright; 58.0; 138; 47Eps Vir ; 2.83; 4700;occ; 116; 0;30069
 16; 5114.1; 30-NOV-2007 18:17:10; Bright; 40.0; 121; 29Gam Vir ; 2.74; 7200;occ; 80; 0;30069
 17; 5203.0; 30-NOV-2007 18:18:39; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;30069
 18; 5397.8; 30-NOV-2007 18:21:53; Dark ; 42.5; 163; 7Del Crv ; 2.94; 11000;occ; 85; 0;30069
 19; 5495.9; 30-NOV-2007 18:23:32; Dark ; 42.0; 106; 9Bet Crv ; 2.65; 5600;occ; 84; 0;30069
 20; 5618.7; 30-NOV-2007 18:25:34; Dark ; 37.0; 123; Iot Cen ; 2.75; 10200;occ; 74; 0;30069
 21; 5888.4; 30-NOV-2007 18:30:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30069
 22; 5987.9; 30-NOV-2007 18:31:44; Dark ; 49.5; 26; Gam Cru ; 1.62; 2900;occ; 99; 0;30069
 23; 6116.0; 30-NOV-2007 18:33:52; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30069
 24; 6236.5; 30-NOV-2007 18:35:52; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;30069
 25; 6404.0; 30-NOV-2007 18:38:40; Dark ; 38.0; 29; Bet Car ; 1.67; 10200;occ; 76; 0;30069
 26; 6515.2; 30-NOV-2007 18:40:31; Dark ; 47.0; 41; Eps Car ; 1.86; 4100;occ; 94; 0;30069
 27; 6837.9; 30-NOV-2007 18:45:54; Dark ; 1.5; 2; Alp Car ;-0.74; 7000;occ; 3; 0;30069

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20071130_184554_000060832063_00457_30070_9520.N1

1; 801.8; 30-NOV-2007 18:45:54; Dark ; 56.5; 2; Alp Car ;-0.74; 7000;occ; 113; 0;30070
 2; 1658.3; 30-NOV-2007 19:00:10; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;30070
 3; 1980.0; 30-NOV-2007 19:05:32; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;30070
 4; 2330.5; 30-NOV-2007 19:11:22; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30070
 5; 2473.4; 30-NOV-2007 19:13:45; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;30070
 6; 2606.1; 30-NOV-2007 19:15:58; Bright; 34.5; 79; 26Bet Per ; 2.31; 13100;occ; 69; 0;30070
 7; 2740.4; 30-NOV-2007 19:18:12; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;30070
 8; 2819.0; 30-NOV-2007 19:19:31; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30070
 9; 3421.9; 30-NOV-2007 19:29:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;30070
 10; 3701.5; 30-NOV-2007 19:34:13; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;30070
 11; 4015.8; 30-NOV-2007 19:39:27; Bright; 38.0; 32; 77Eps UMa ; 1.76; 11000;occ; 76; 0;30070
 12; 4138.6; 30-NOV-2007 19:41:30; Bright; 35.5; 39; 85Eta UMa ; 1.85; 24000;occ; 71; 0;30070
 13; 4312.0; 30-NOV-2007 19:44:24; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30070

```

14; 4643.6; 30-NOV-2007 19:49:55; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30070
15; 4856.3; 30-NOV-2007 19:53:28; Bright; 38.5; 138; 47Eps Vir ; 2.83; 4700;occ; 77; 0;30070
16; 5114.6; 30-NOV-2007 19:57:46; Bright; 28.0; 121; 29Gam Vir ; 2.74; 7200;occ; 56; 0;30070
17; 5203.4; 30-NOV-2007 19:59:15; Bright; 54.0; 15; 67Alp Vir ; 0.98; 28000;occ; 108; 0;30070
18; 5398.5; 30-NOV-2007 20:02:30; Dark ; 44.0; 163; 7Del Crv ; 2.94; 11000;occ; 88; 0;30070
19; 5496.6; 30-NOV-2007 20:04:08; Dark ; 45.5; 106; 9Bet Crv ; 2.65; 5600;occ; 91; 0;30070
20; 5618.8; 30-NOV-2007 20:06:10; Dark ; 38.0; 123; Iot Cen ; 2.75; 10200;occ; 76; 0;30070
21; 5888.9; 30-NOV-2007 20:10:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30070
22; 5988.2; 30-NOV-2007 20:12:20; Dark ; 52.5; 26; Gam Cru ; 1.62; 2900;occ; 105; 0;30070
23; 6116.7; 30-NOV-2007 20:14:28; Dark ; 42.5; 113; Mu Vel ; 2.69; 5000;occ; 85; 0;30070
24; 6237.1; 30-NOV-2007 20:16:29; Dark ; 36.5; 124; The Car ; 2.76; 30000;occ; 73; 0;30070
25; 6404.4; 30-NOV-2007 20:19:16; Dark ; 40.0; 29; Bet Car ; 1.67; 10200;occ; 80; 0;30070
26; 6515.7; 30-NOV-2007 20:21:07; Dark ; 41.5; 41; Eps Car ; 1.86; 4100;occ; 83; 0;30070
27; 6838.3; 30-NOV-2007 20:26:30; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;30070
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071130_213951_000060752063_00458_30071_4846.N1
1; -832.2; 30-NOV-2007 21:39:51; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;30071
2; -636.7; 30-NOV-2007 21:43:07; Dark ; 43.5; 163; 7Del Crv ; 2.94; 11000;occ; 87; 0;30071
3; -538.7; 30-NOV-2007 21:44:45; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;30071
4; -416.8; 30-NOV-2007 21:46:47; Dark ; 38.5; 123; Iot Cen ; 2.75; 10200;occ; 77; 0;30071
5; -146.4; 30-NOV-2007 21:51:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30071
6; -47.4; 30-NOV-2007 21:52:56; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;30071
7; 81.5; 30-NOV-2007 21:55:05; Dark ; 45.5; 113; Mu Vel ; 2.69; 5000;occ; 91; 0;30072
8; 201.5; 30-NOV-2007 21:57:05; Dark ; 38.0; 124; The Car ; 2.76; 30000;occ; 76; 0;30072
9; 368.8; 30-NOV-2007 21:59:52; Dark ; 37.5; 29; Bet Car ; 1.67; 10200;occ; 75; 0;30072
10; 480.4; 30-NOV-2007 22:01:44; Dark ; 44.5; 41; Eps Car ; 1.86; 4100;occ; 89; 0;30072
11; 802.8; 30-NOV-2007 22:07:06; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;30072
12; 1658.5; 30-NOV-2007 22:21:22; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;30072
13; 1980.1; 30-NOV-2007 22:26:44; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;30072
14; 2330.2; 30-NOV-2007 22:32:34; Bright; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;30072
15; 2472.9; 30-NOV-2007 22:34:56; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;30072
16; 2605.9; 30-NOV-2007 22:37:09; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;30072
17; 2739.9; 30-NOV-2007 22:39:23; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30072
18; 2818.8; 30-NOV-2007 22:40:42; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;30072
19; 3421.9; 30-NOV-2007 22:50:45; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;30072
20; 3701.5; 30-NOV-2007 22:55:25; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;30072
21; 4015.6; 30-NOV-2007 23:00:39; Bright; 40.0; 32; 77Eps UMa ; 1.76; 11000;occ; 80; 0;30072
22; 4138.6; 30-NOV-2007 23:02:42; Bright; 37.0; 39; 85Eta UMa ; 1.85; 24000;occ; 74; 0;30072
23; 4312.3; 30-NOV-2007 23:05:36; Bright; 34.0; 180; 27Gam Boo ; 3.04; 8000;occ; 68; 0;30072
24; 4643.9; 30-NOV-2007 23:11:07; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30072
25; 4857.1; 30-NOV-2007 23:14:41; Bright; 41.0; 138; 47Eps Vir ; 2.83; 4700;occ; 82; 0;30072
26; 5204.0; 30-NOV-2007 23:20:28; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;30072
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20071130_232343_000058792063_00459_30072_4847.N1
1; -636.3; 30-NOV-2007 23:23:43; Dark ; 43.5; 163; 7Del Crv ; 2.94; 11000;occ; 87; 0;30072
2; -538.0; 30-NOV-2007 23:25:21; Dark ; 47.5; 106; 9Bet Crv ; 2.65; 5600;occ; 95; 0;30072
3; -416.3; 30-NOV-2007 23:27:23; Dark ; 38.0; 123; Iot Cen ; 2.75; 10200;occ; 76; 0;30072
4; -145.8; 30-NOV-2007 23:31:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;30072
5; -47.0; 30-NOV-2007 23:33:32; Dark ; 42.0; 26; Gam Cru ; 1.62; 2900;occ; 84; 0;30072
6; 82.4; 30-NOV-2007 23:35:42; Dark ; 42.0; 113; Mu Vel ; 2.69; 5000;occ; 84; 0;30073
7; 201.9; 30-NOV-2007 23:37:41; Dark ; 37.5; 124; The Car ; 2.76; 30000;occ; 75; 0;30073
8; 369.2; 30-NOV-2007 23:40:29; Dark ; 38.5; 29; Bet Car ; 1.67; 10200;occ; 77; 0;30073
9; 481.0; 30-NOV-2007 23:42:20; Dark ; 44.0; 41; Eps Car ; 1.86; 4100;occ; 88; 0;30073
10; 803.3; 30-NOV-2007 23:47:43; Dark ; 58.0; 2; Alp Car ; -0.74; 7000;occ; 116; 0;30073
11; 1658.7; 01-DEC-2007 00:01:58; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;30073
12; 1980.2; 01-DEC-2007 00:07:20; Dark ; 40.5; 94; 92Alp Cet ; 2.53; 3100;occ; 81; 0;30073
13; 2330.1; 01-DEC-2007 00:13:09; Bright; 37.5; 146; 25Eta Tau ; 2.87; 15200;occ; 75; 0;30073
14; 2472.6; 01-DEC-2007 00:15:32; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;30073
15; 2605.9; 01-DEC-2007 00:17:45; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;30073
16; 2739.7; 01-DEC-2007 00:19:59; Bright; 35.5; 175; 39Del Per ; 3.01; 19400;occ; 71; 0;30073
17; 2818.8; 01-DEC-2007 00:21:18; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;30073
18; 3421.8; 01-DEC-2007 00:31:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;30073
19; 3701.5; 01-DEC-2007 00:36:01; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;30073
20; 4015.4; 01-DEC-2007 00:41:15; Bright; 39.5; 32; 77Eps UMa ; 1.76; 11000;occ; 79; 0;30073
21; 4138.7; 01-DEC-2007 00:43:18; Bright; 36.0; 39; 85Eta UMa ; 1.85; 24000;occ; 72; 0;30073
22; 4312.4; 01-DEC-2007 00:46:12; Bright; 33.5; 180; 27Gam Boo ; 3.04; 8000;occ; 67; 0;30073
23; 4644.1; 01-DEC-2007 00:51:43; Bright; 33.5; 3; 16Alp Boo ; -0.05; 4250;occ; 67; 0;30073
24; 4857.3; 01-DEC-2007 00:55:17; Bright; 40.0; 138; 47Eps Vir ; 2.83; 4700;occ; 80; 0;30073
25; 5204.5; 01-DEC-2007 01:01:04; Bright; 39.0; 15; 67Alp Vir ; 0.98; 28000;occ; 78; 0;30073

```