

GOMOS Daily Report 18-JUN-2008

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	20JUN2008 05:32:18
Data source version	GOMOS/5.00
Start time of products	QDS_YESTERDAY(/START)-1D (18JUN2008 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (19JUN2008 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)

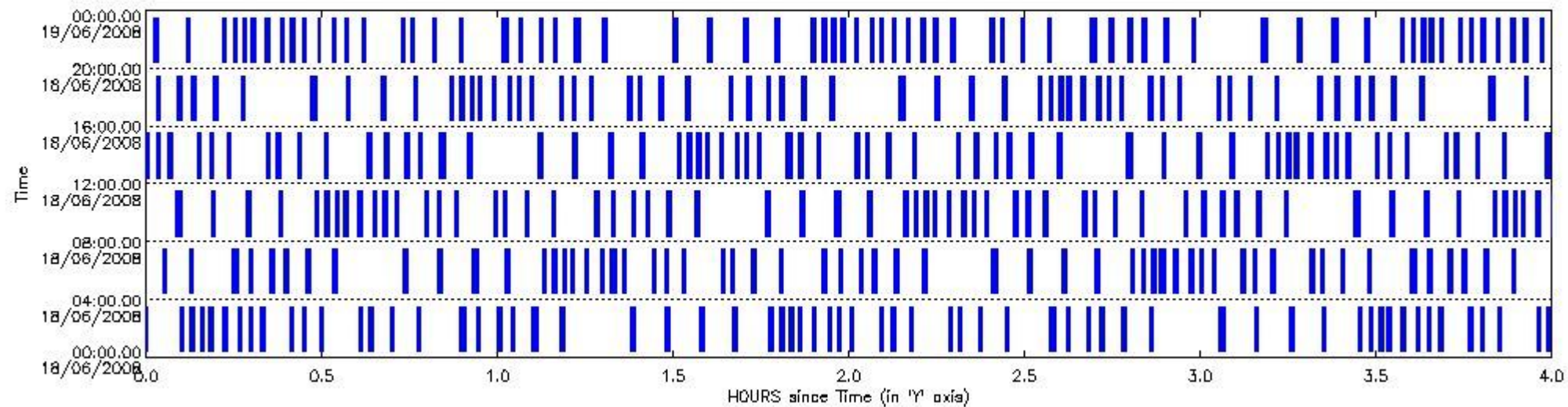
2.1 Level 0 products arrived in PCF (see template [here](#))

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)

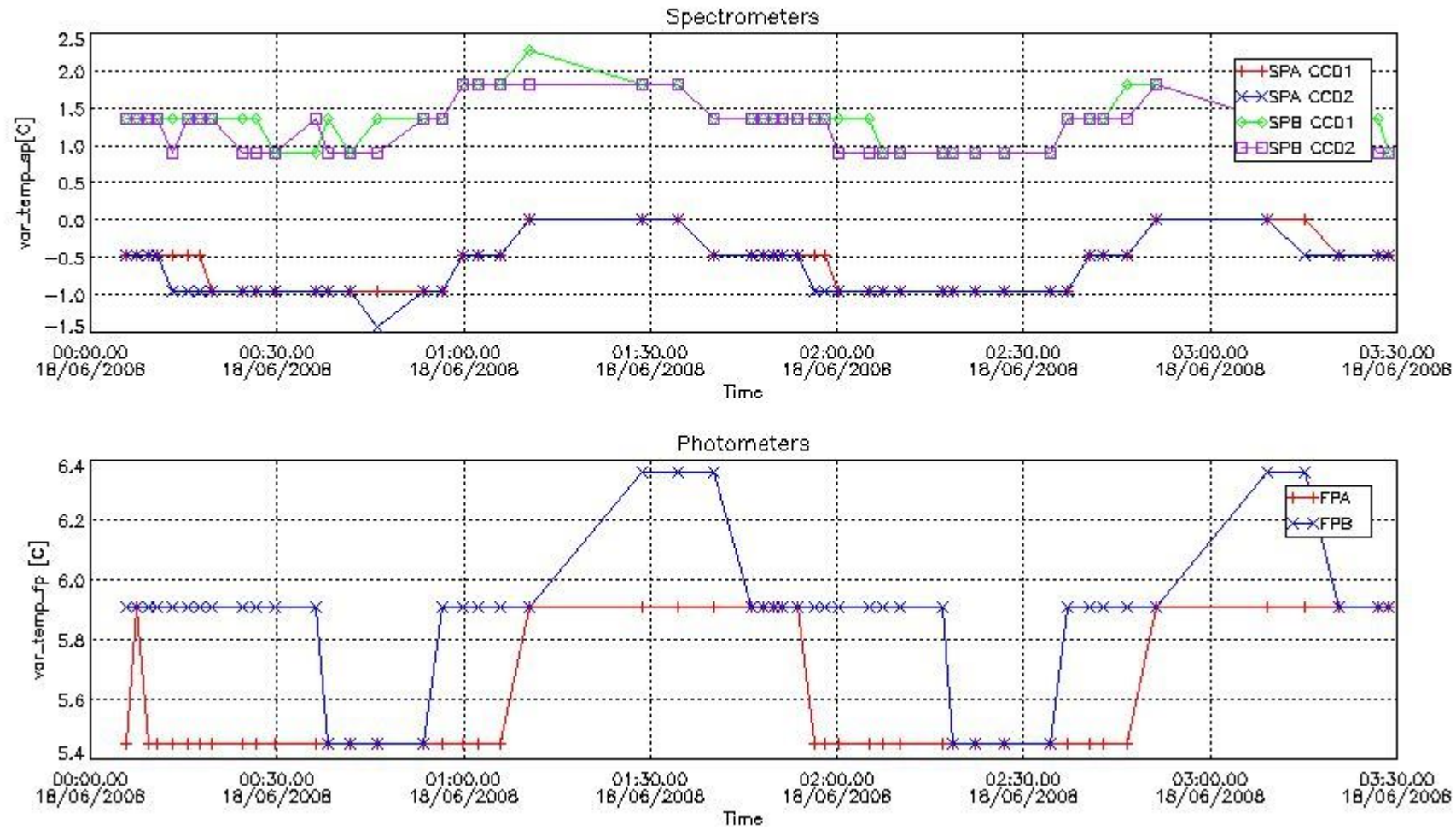
No missing products.

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_1PNPDE20080618_000545_000000392069_00317_32936_8564.N1	18-JUN-2008 00:05:45	Straylight	39.000	147	Alp Ara	2.8770	26000.	78	32936	No
2	GOM_TRA_1PNPDE20080618_000730_000000422069_00317_32936_8565.N1	18-JUN-2008 00:07:30	Twilight_and_stray	42.000	40	The Sco	1.8590	7100.0	84	32936	No
3	GOM_TRA_1PNPDE20080618_000912_000000422069_00317_32936_8566.N1	18-JUN-2008 00:09:12	Twilight_and_stray	42.000	25	35Lam Sco	1.6200	28000.	84	32936	No
4	GOM_TRA_1PNPDE20080618_001037_000000422069_00317_32936_8567.N1	18-JUN-2008 00:10:37	Twilight_and_stray	41.500	75	26Eps Sco	2.2910	4250.0	83	32936	No
5	GOM_TRA_1PNPDE20080618_001303_000000422069_00317_32936_8568.N1	18-JUN-2008 00:13:03	Bright	41.500	16	21Alp Sco	1.0200	3000.0	83	32936	No
6	GOM_TRA_1PNPDE20080618_001542_000000392069_00317_32936_8569.N1	18-JUN-2008 00:15:42	Bright	39.000	86	35Eta Oph	2.4300	10200.	78	32936	No
7	GOM_TRA_1PNPDE20080618_001726_000000352069_00317_32936_8570.N1	18-JUN-2008 00:17:26	Bright	34.500	98	13Zet Oph	2.5710	30000.	69	32936	No
8	GOM_TRA_1PNPDE20080618_001932_000000362069_00317_32936_8571.N1	18-JUN-2008 00:19:32	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	32936	No
9	GOM_TRA_1PNPDE20080618_002433_000000352069_00317_32936_8572.N1	18-JUN-2008 00:24:33	Bright	35.000	59	55Alp Oph	2.0800	8900.0	70	32936	No
10	GOM_TRA_1PNPDE20080618_002639_000000382069_00317_32936_8573.N1	18-JUN-2008 00:26:39	Bright	37.500	127	27Bet Her	2.7810	4700.0	75	32936	No
11	GOM_TRA_1PNPDE20080618_002938_000000382069_00317_32936_8574.N1	18-JUN-2008 00:29:38	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	32936	No
12	GOM_TRA_1PNPDE20080618_003619_000000402069_00317_32936_8575.N1	18-JUN-2008 00:36:19	Bright	40.000	130	23Bet Dra	2.7990	5800.0	80	32936	No

13	GOM_TRA_1PNPDE20080618_003802_000000362069_00317_32936_8576.N1	18-JUN-2008 00:38:02	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	32936	No
14	GOM_TRA_1PNPDE20080618_004136_000000382069_00317_32936_8577.N1	18-JUN-2008 00:41:36	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	32936	No
15	GOM_TRA_1PNPDE20080618_004611_000000352069_00317_32936_8578.N1	18-JUN-2008 00:46:11	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	32936	No
16	GOM_TRA_1PNPDE20080618_005333_000000522069_00317_32936_8579.N1	18-JUN-2008 00:53:33	Bright	52.000	76	27Gam Cas	2.3000	30000.	104	32936	No
17	GOM_TRA_1PNPDE20080618_005628_000000372069_00317_32936_8580.N1	18-JUN-2008 00:56:28	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	32936	No
18	GOM_TRA_1PNPDE20080618_005955_000000402069_00317_32936_8581.N1	18-JUN-2008 00:59:55	Bright	39.500	73	57Gam1And	2.2600	13100.	79	32936	No
19	GOM_TRA_1PNPDE20080618_010213_000000412069_00317_32936_8582.N1	18-JUN-2008 01:02:13	Bright	41.000	173	4Bet Tri	3.0040	8900.0	82	32936	No
20	GOM_TRA_1PNPDE20080618_010553_000000532069_00317_32936_8583.N1	18-JUN-2008 01:05:53	Twilight	53.000	50	13Alp Ari	2.0070	4250.0	106	32936	No
21	GOM_TRA_1PNPDE20080618_011040_000000452069_00317_32936_8584.N1	18-JUN-2008 01:10:40	Dark	45.000	94	92Alp Cet	2.5260	3100.0	90	32936	No
22	GOM_TRA_1PNPDE20080618_012838_000000452069_00317_32936_8716.N1	18-JUN-2008 01:28:38	Dark	44.500	9	Alp Eri	0.45300	24000.	89	32936	No
23	GOM_TRA_1PNPDE20080618_013428_000000512069_00318_32937_8717.N1	18-JUN-2008 01:34:28	Dark	51.000	63	Bet Gru	2.1500	2800.0	102	32937	No
24	GOM_TRA_1PNPDE20080618_014008_000000422069_00318_32937_8718.N1	18-JUN-2008 01:40:08	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	32937	No
25	GOM_TRA_1PNPDE20080618_014621_000000372069_00318_32937_8719.N1	18-JUN-2008 01:46:21	Straylight	37.000	147	Alp Ara	2.8770	26000.	74	32937	No
26	GOM_TRA_1PNPDE20080618_014807_000000432069_00318_32937_8720.N1	18-JUN-2008 01:48:07	Twilight	43.000	40	The Sco	1.8590	7100.0	86	32937	No
27	GOM_TRA_1PNPDE20080618_014949_000000402069_00318_32937_8721.N1	18-JUN-2008 01:49:49	Twilight	39.500	25	35Lam Sco	1.6200	28000.	79	32937	No
28	GOM_TRA_1PNPDE20080618_015113_000000432069_00318_32937_8722.N1	18-JUN-2008 01:51:13	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	32937	No
29	GOM_TRA_1PNPDE20080618_015339_000000412069_00318_32937_8723.N1	18-JUN-2008 01:53:39	Bright	41.000	16	21Alp Sco	1.0200	3000.0	82	32937	No
30	GOM_TRA_1PNPDE20080618_015618_000000392069_00318_32937_8724.N1	18-JUN-2008 01:56:18	Bright	38.500	86	35Eta Oph	2.4300	10200.	77	32937	No
31	GOM_TRA_1PNPDE20080618_015802_000000352069_00318_32937_8725.N1	18-JUN-2008 01:58:02	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	32937	No
32	GOM_TRA_1PNPDE20080618_020008_000000372069_00318_32937_8726.N1	18-JUN-2008 02:00:08	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	32937	No
33	GOM_TRA_1PNPDE20080618_020509_000000352069_00318_32937_8727.N1	18-JUN-2008 02:05:09	Bright	35.000	59	55Alp Oph	2.0800	8900.0	70	32937	No
34	GOM_TRA_1PNPDE20080618_020715_000000372069_00318_32937_8728.N1	18-JUN-2008 02:07:15	Bright	37.000	127	27Bet Her	2.7810	4700.0	74	32937	No
35	GOM_TRA_1PNPDE20080618_021014_000000362069_00318_32937_8729.N1	18-JUN-2008 02:10:14	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	32937	No
36	GOM_TRA_1PNPDE20080618_021655_000000402069_00318_32937_8730.N1	18-JUN-2008 02:16:55	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	32937	No
37	GOM_TRA_1PNPDE20080618_021838_000000362069_00318_32937_8731.N1	18-JUN-2008 02:18:38	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	32937	No
38	GOM_TRA_1PNPDE20080618_022212_000000342069_00318_32937_8732.N1	18-JUN-2008 02:22:12	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	32937	No
39	GOM_TRA_1PNPDE20080618_022647_000000352069_00318_32937_8733.N1	18-JUN-2008 02:26:47	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	32937	No
40	GOM_TRA_1PNPDE20080618_023409_000000602069_00318_32937_8873.N1	18-JUN-2008 02:34:09	Bright	60.000	76	27Gam Cas	2.3000	30000.	120	32937	No
41	GOM_TRA_1PNPDE20080618_023704_000000382069_00318_32937_8874.N1	18-JUN-2008 02:37:04	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	32937	No
42	GOM_TRA_1PNPDE20080618_024031_000000412069_00318_32937_8875.N1	18-JUN-2008 02:40:31	Bright	40.500	73	57Gam1And	2.2600	13100.	81	32937	No
43	GOM_TRA_1PNPDE20080618_024249_000000412069_00318_32937_8876.N1	18-JUN-2008 02:42:49	Bright	40.500	173	4Bet Tri	3.0040	8900.0	81	32937	No
44	GOM_TRA_1PNPDE20080618_024629_000000512069_00318_32937_8877.N1	18-JUN-2008 02:46:29	Twilight	50.500	50	13Alp Ari	2.0070	4250.0	101	32937	No
45	GOM_TRA_1PNPDE20080618_025116_000000442069_00318_32937_8878.N1	18-JUN-2008 02:51:16	Dark	44.000	94	92Alp Cet	2.5260	3100.0	88	32937	No
46	GOM_TRA_1PNPDE20080618_030914_000000372069_00318_32937_8879.N1	18-JUN-2008 03:09:14	Dark	37.000	9	Alp Eri	0.45300	24000.	74	32937	No
47	GOM_TRA_1PNPDE20080618_031505_000000512069_00319_32938_8880.N1	18-JUN-2008 03:15:05	Dark	50.500	63	Bet Gru	2.1500	2800.0	101	32938	No
48	GOM_TRA_1PNPDE20080618_032045_000000422069_00319_32938_8881.N1	18-JUN-2008 03:20:45	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	32938	No
49	GOM_TRA_1PNPDE20080618_032657_000000372069_00319_32938_8882.N1	18-JUN-2008 03:26:57	Straylight	37.000	147	Alp Ara	2.8770	26000.	74	32938	No
50	GOM_TRA_1PNPDE20080618_032843_000000442069_00319_32938_8883.N1	18-JUN-2008 03:28:43	Twilight	44.000	40	The Sco	1.8590	7100.0	88	32938	No

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



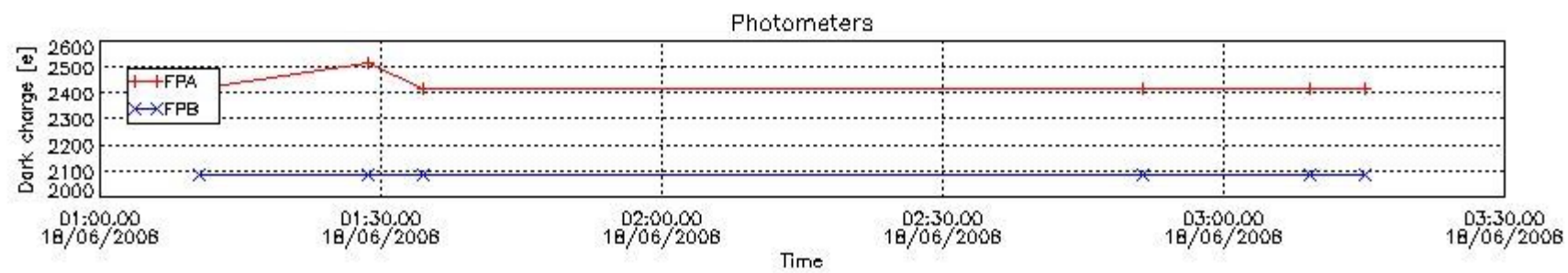
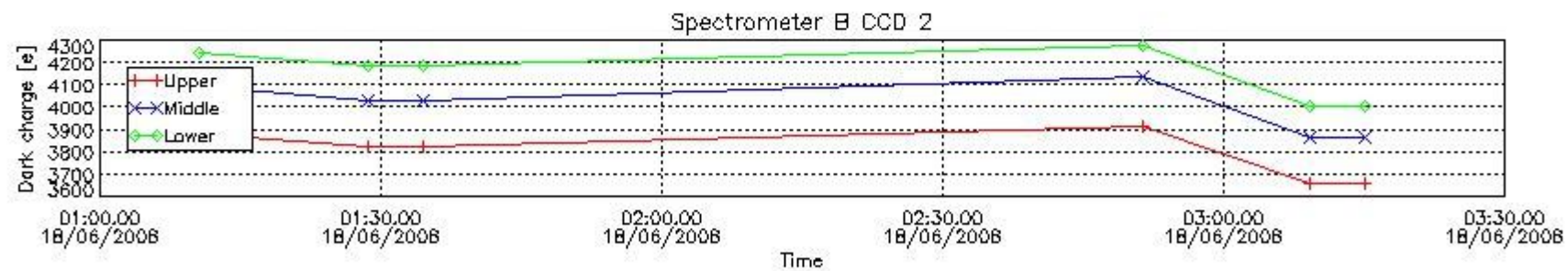
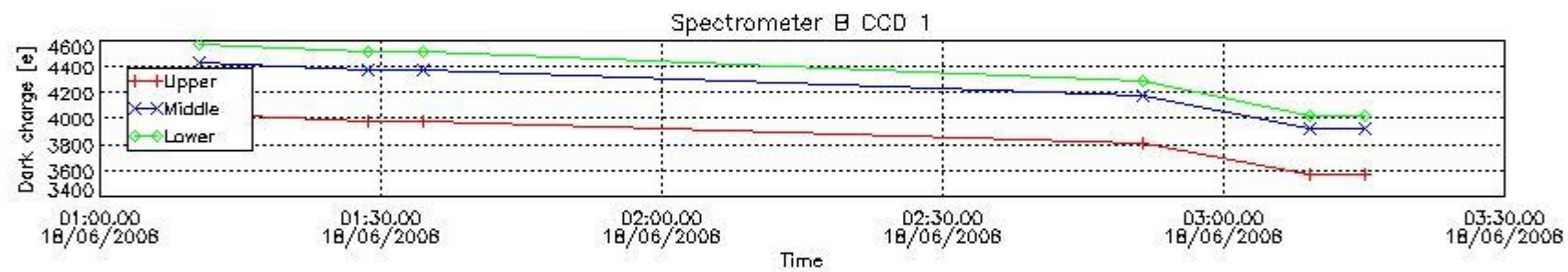
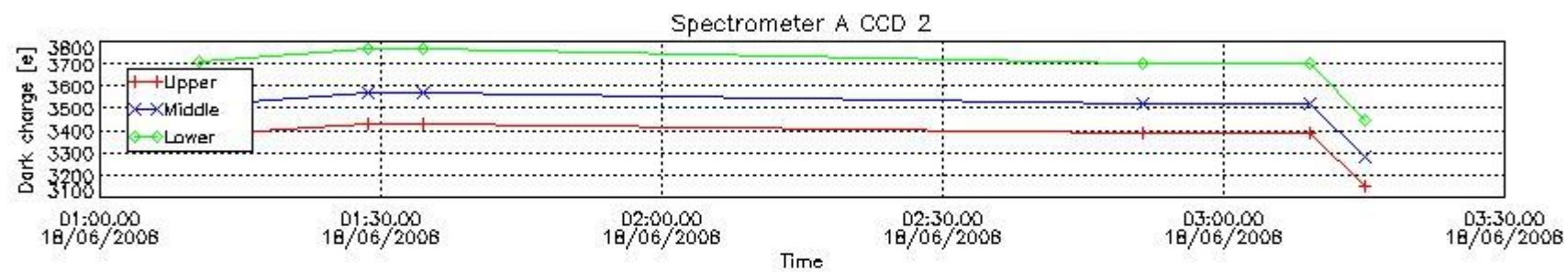
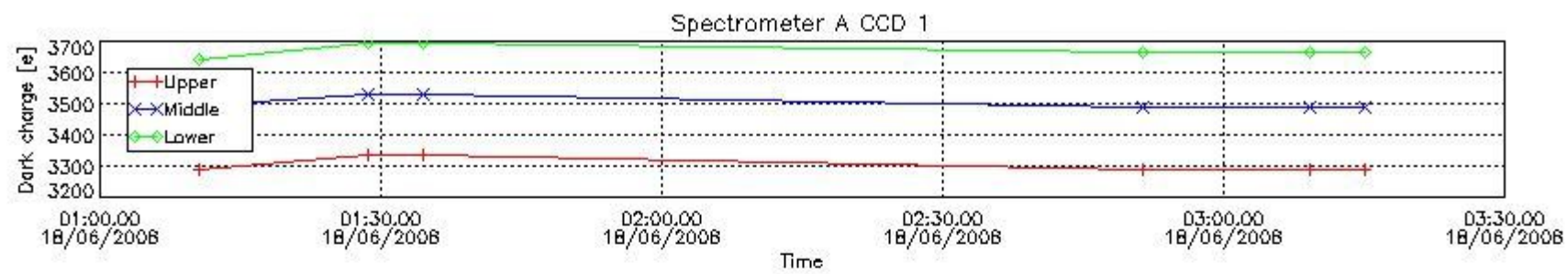
4. Overview of dark signal processing per product

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



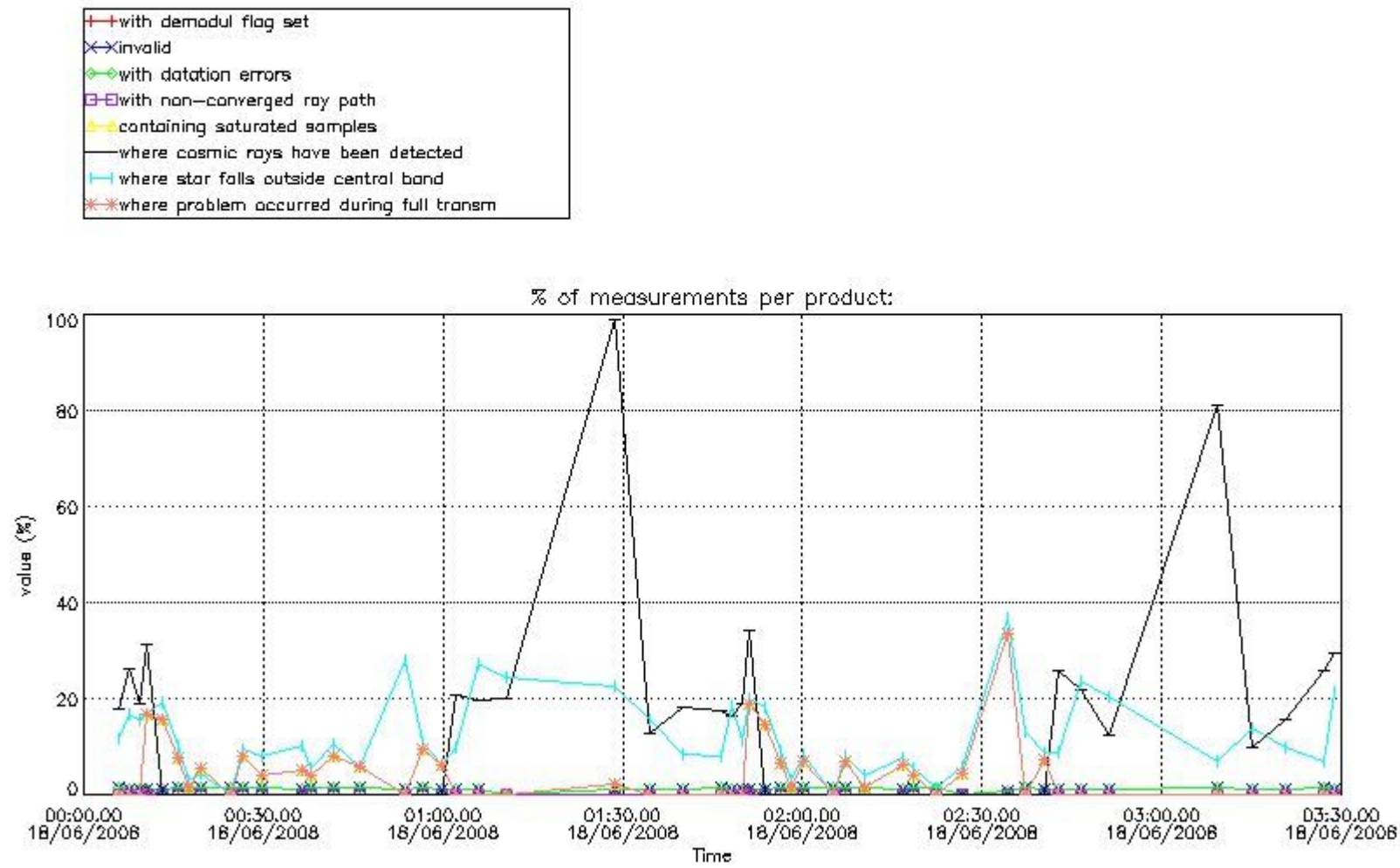
5. Demodulation flag and quality information monitoring

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.

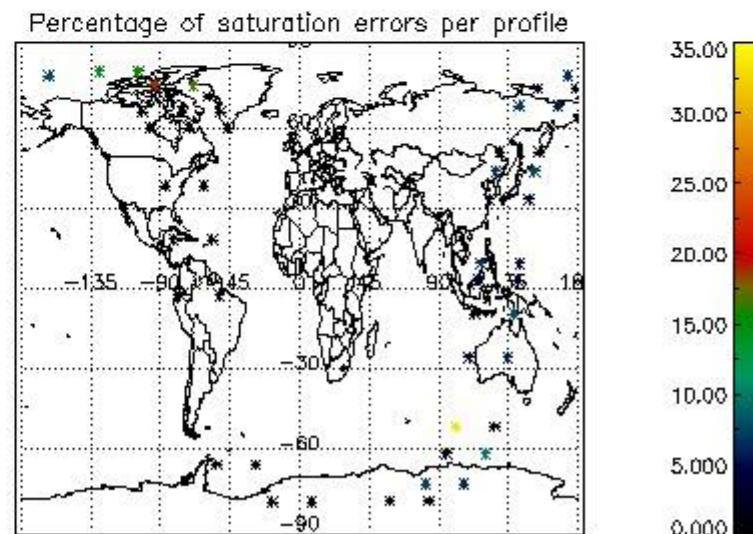
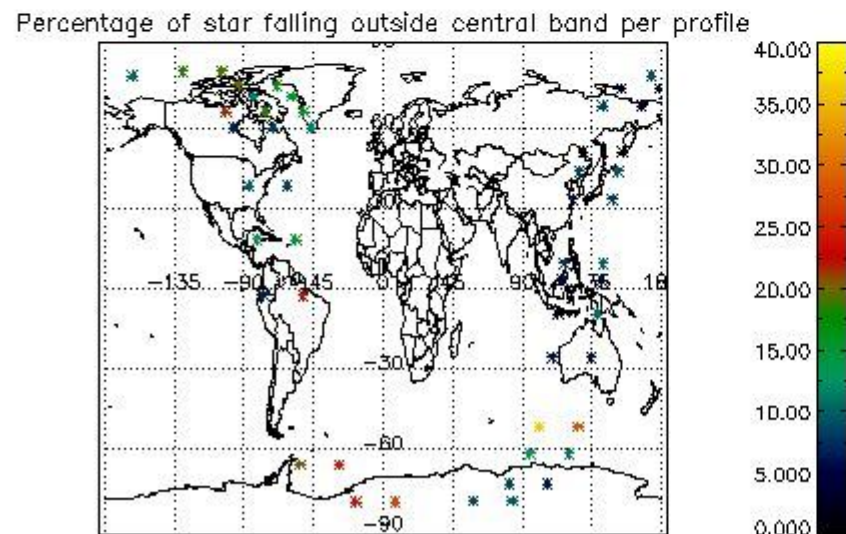
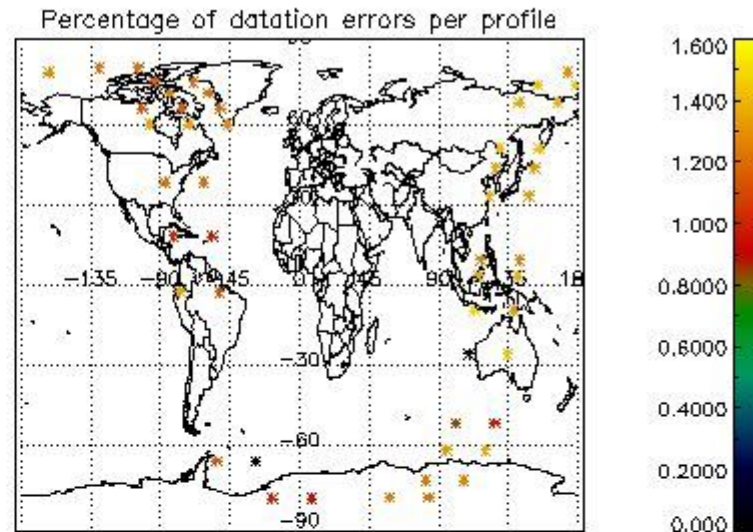
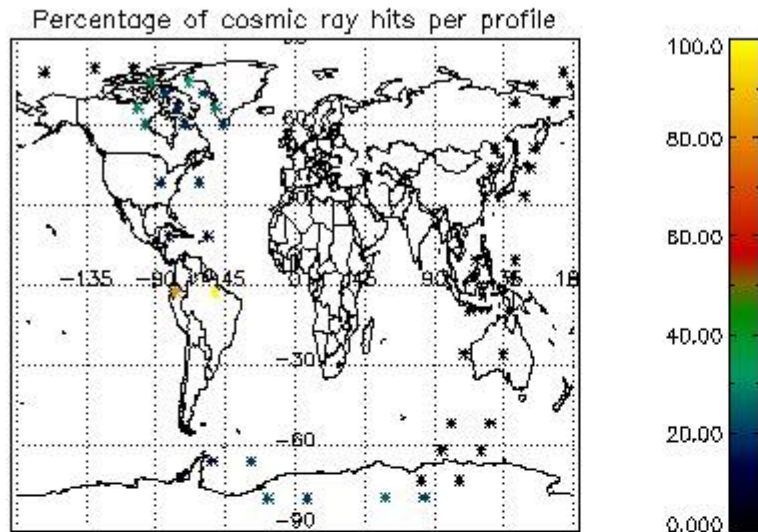
5.1 Percentage of products during reporting period with:

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)



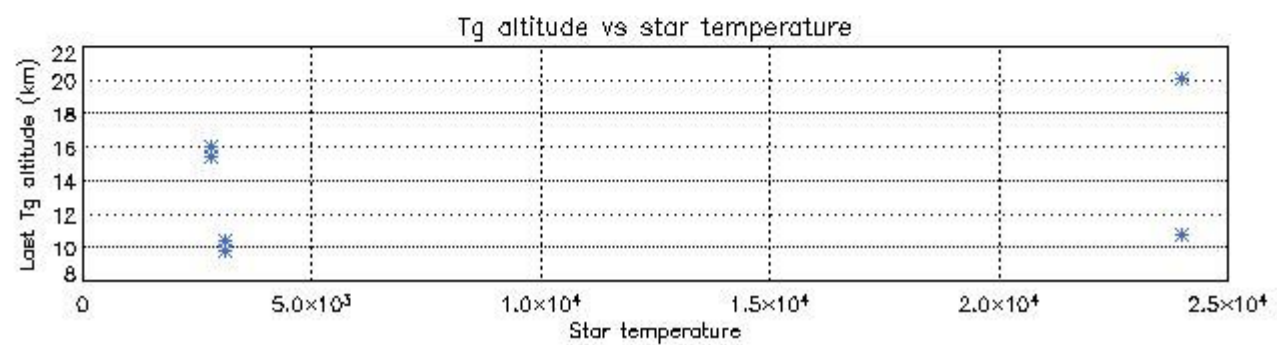
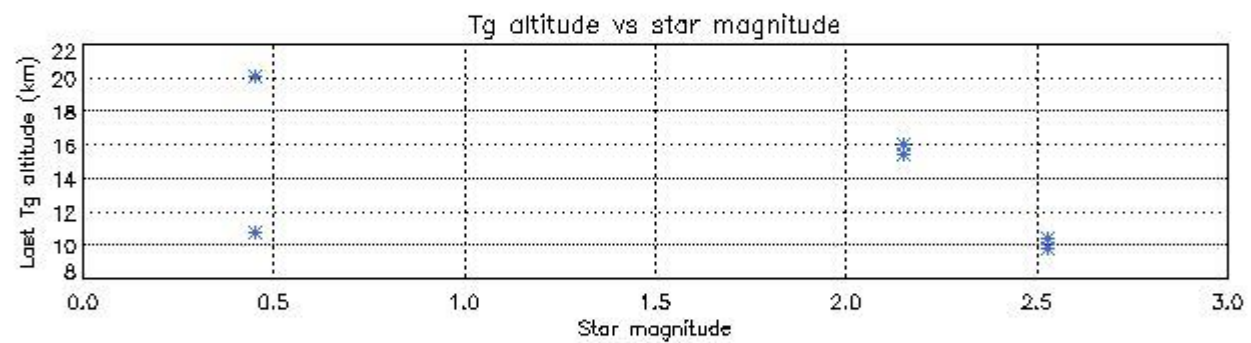
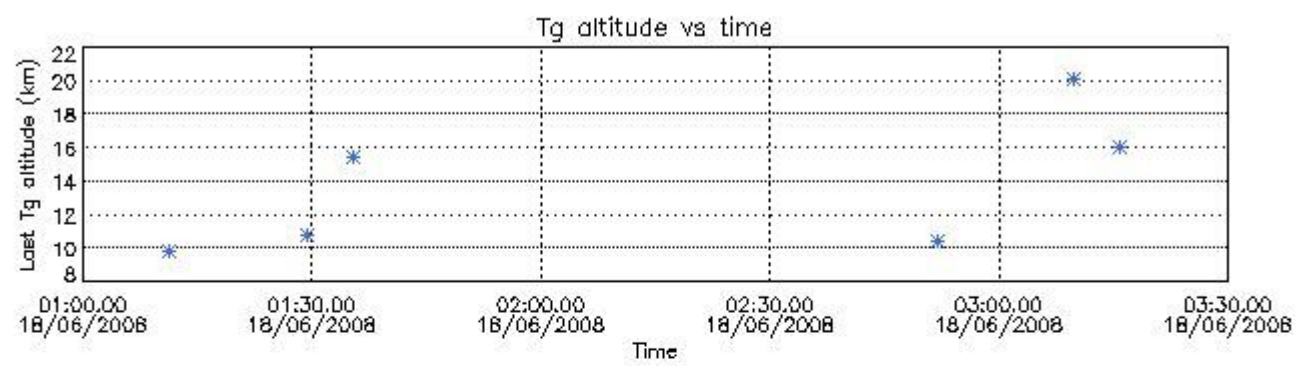
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	13.765	20.179	8.8389
St. deviation:	4.0755	6.1014	1.2795
Maximum:	20.044	35.669	9.7436
Minimum:	9.8370	3.7256	7.9342
Number of data:	6.0000	30.000	2.0000

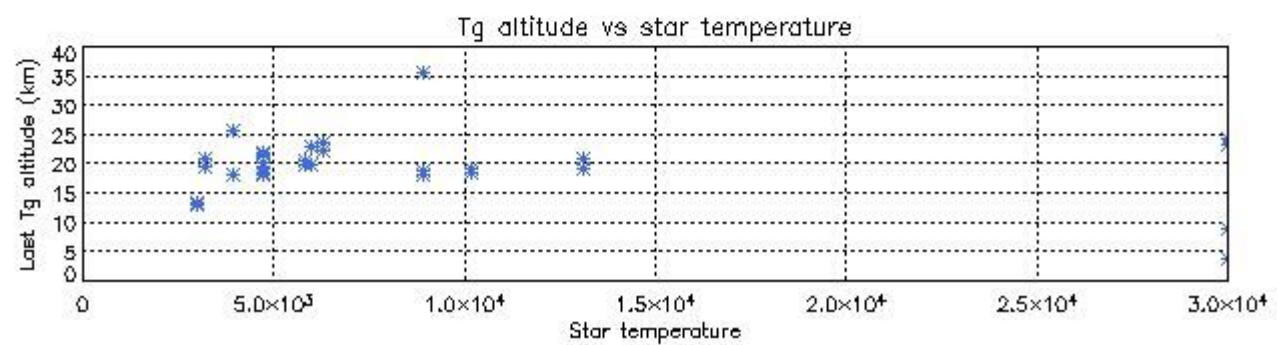
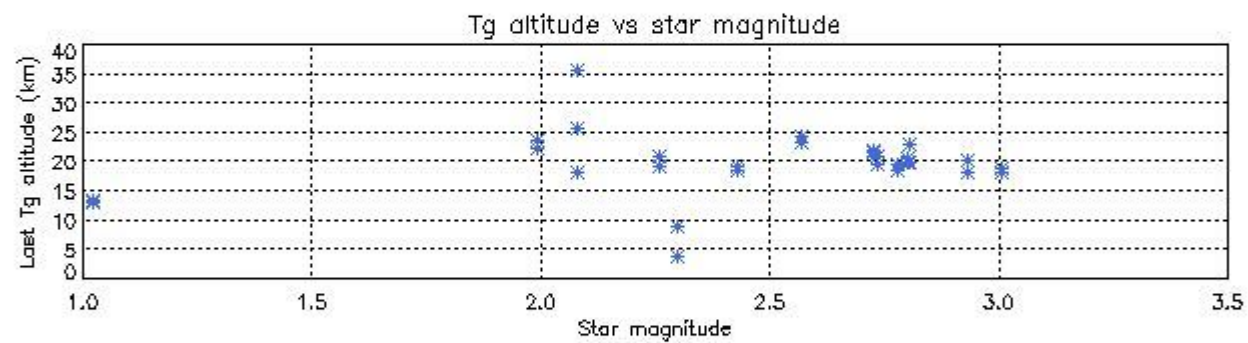
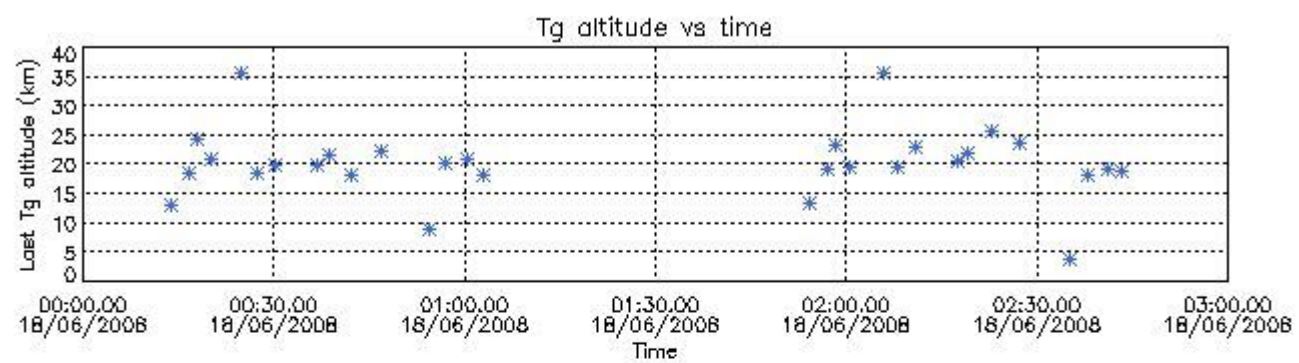
6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



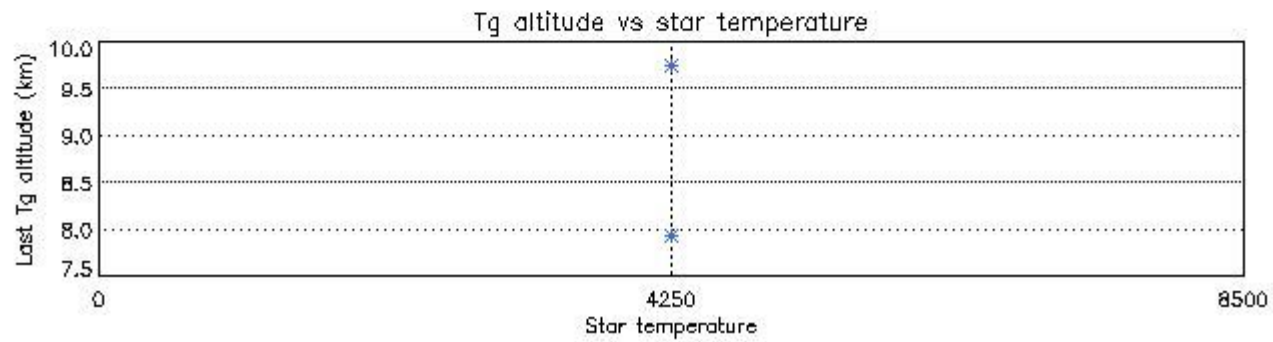
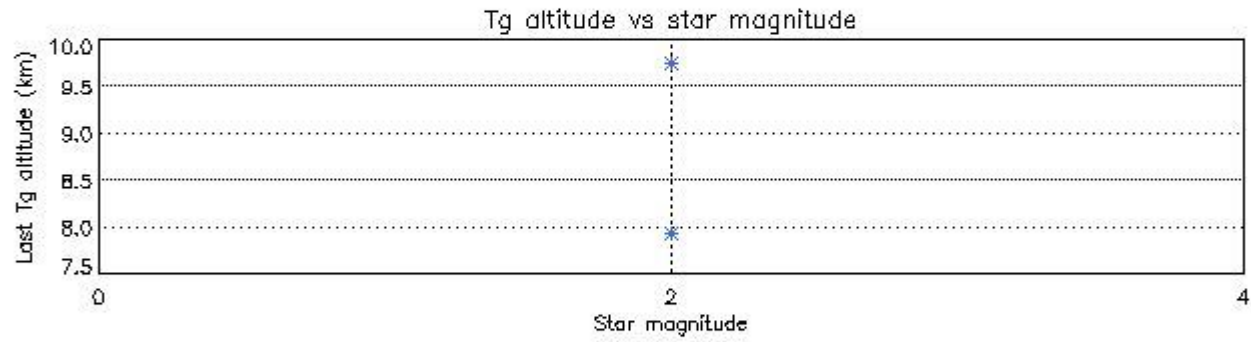
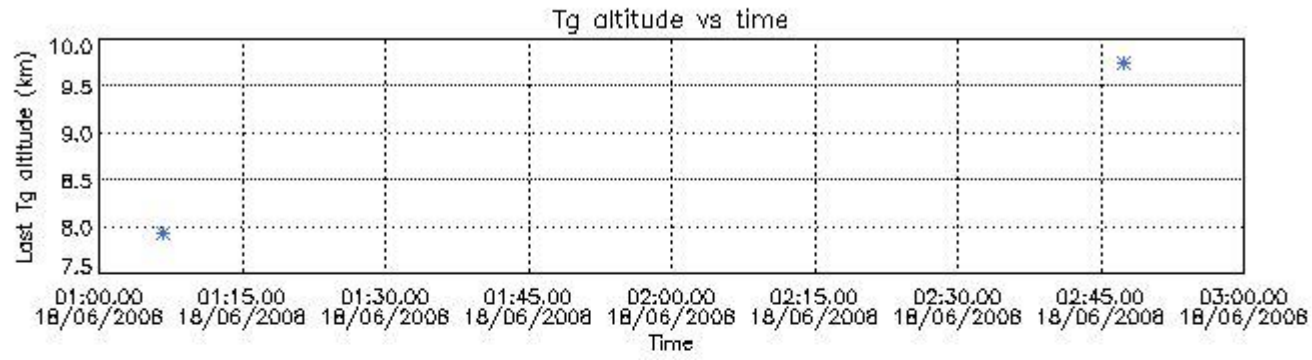
6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost



6.3 Plot for TWILIGHT limb products

Tangent altitude at which the star is lost

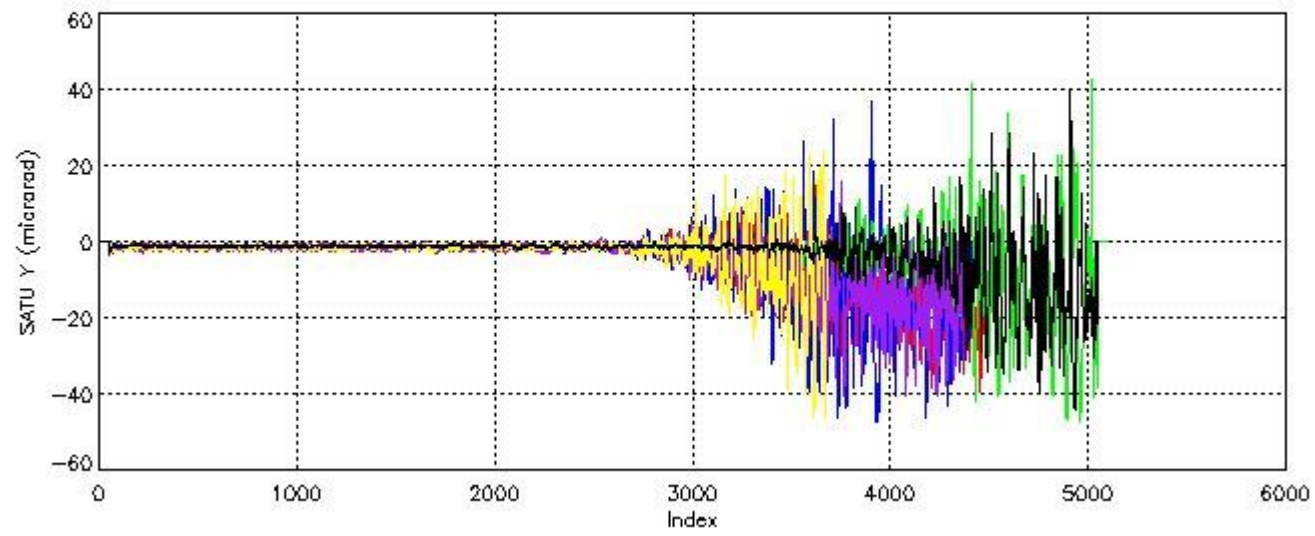
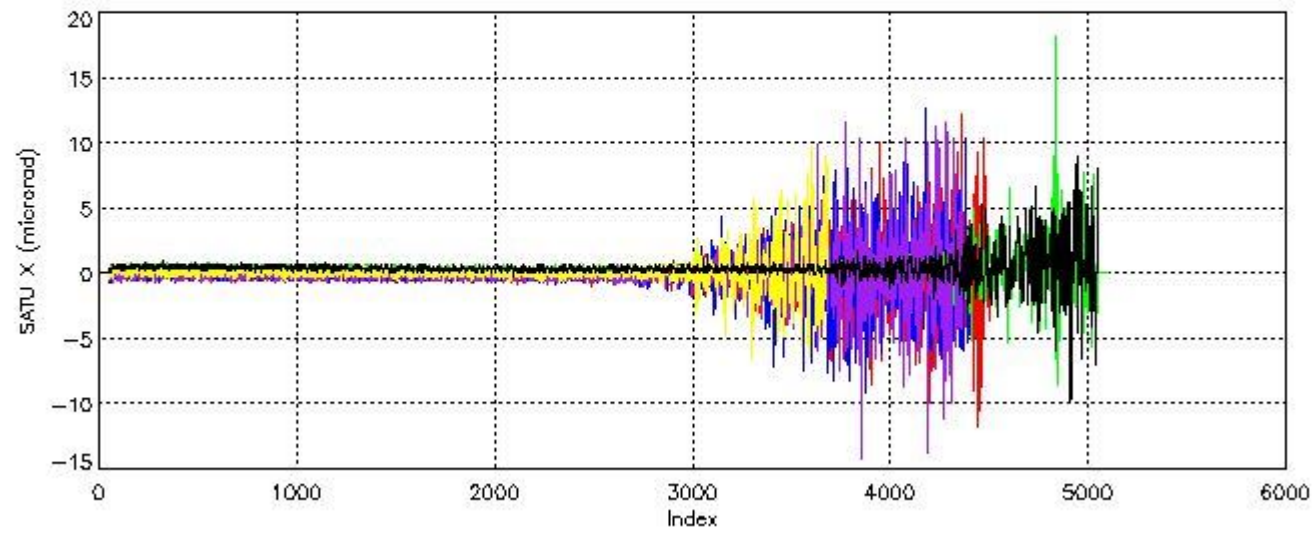


7. Star Acquisition and Tracking Unit (SATU)

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

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

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



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

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

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

7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	0.11982	-1.3415	0.11875	-1.3057
St. deviation:	0.19674	0.49128	0.71710	1.1774
Maximum:	0.90000	0.0000	4.0000	4.3000
Minimum:	-0.80000	-3.8000	-4.1000	-7.1000

Number of data:	5750.0	5750.0	25700.	25700.
-----------------	--------	--------	--------	--------

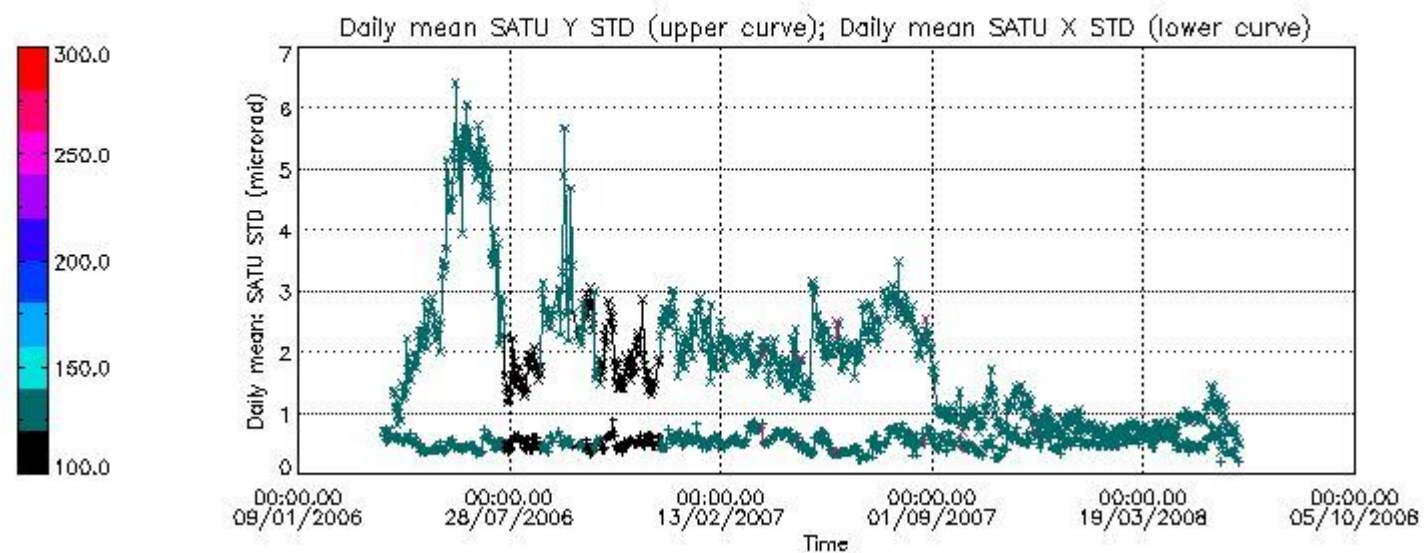
7.2.2 Trend of daily SATU NEA St. deviation since 1st April 2006 (dark limb)

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

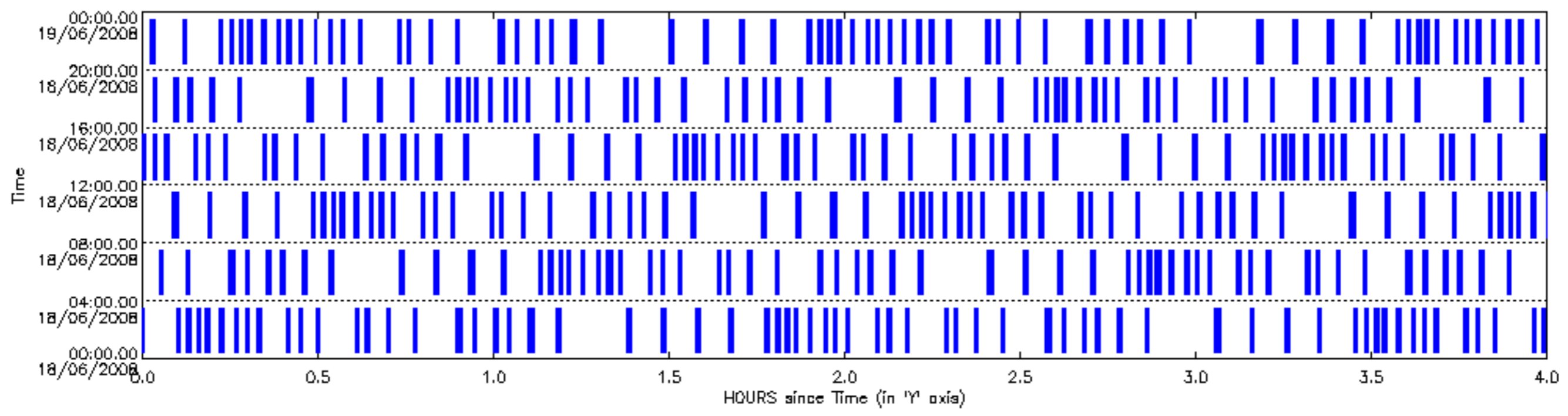
Lower curve: STD of SATU X axis

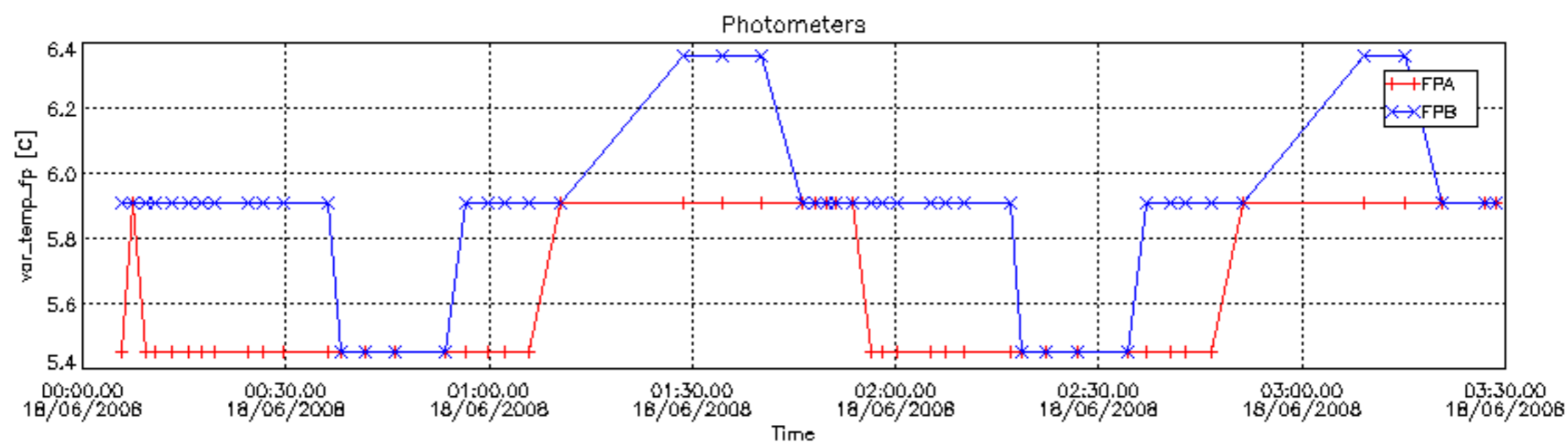
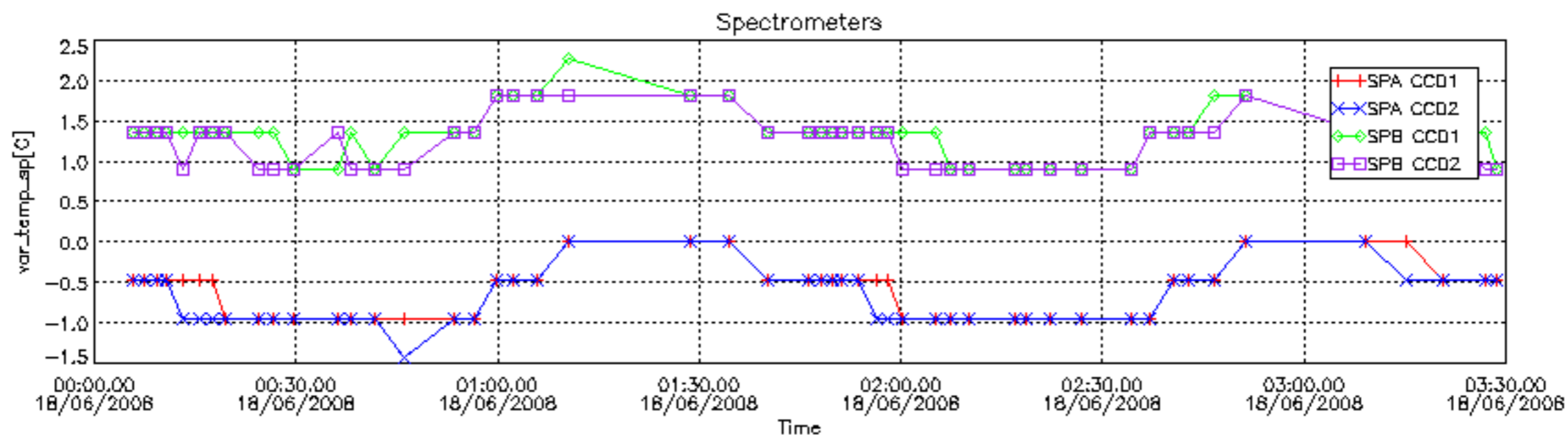


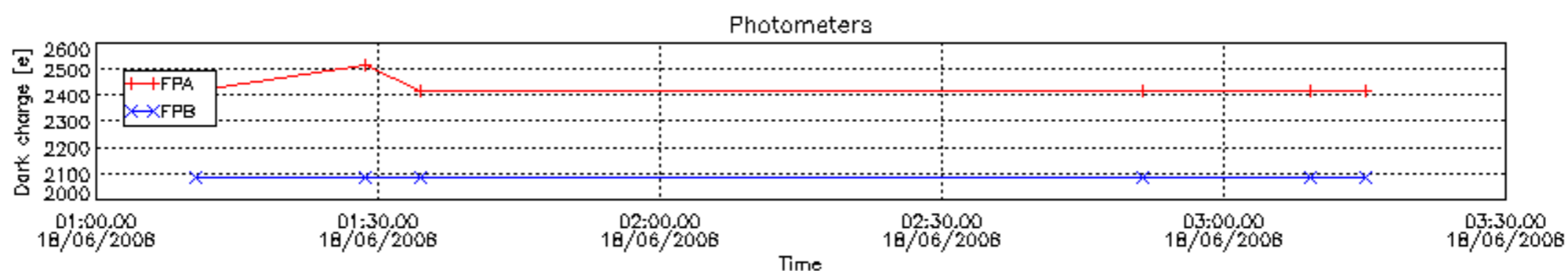
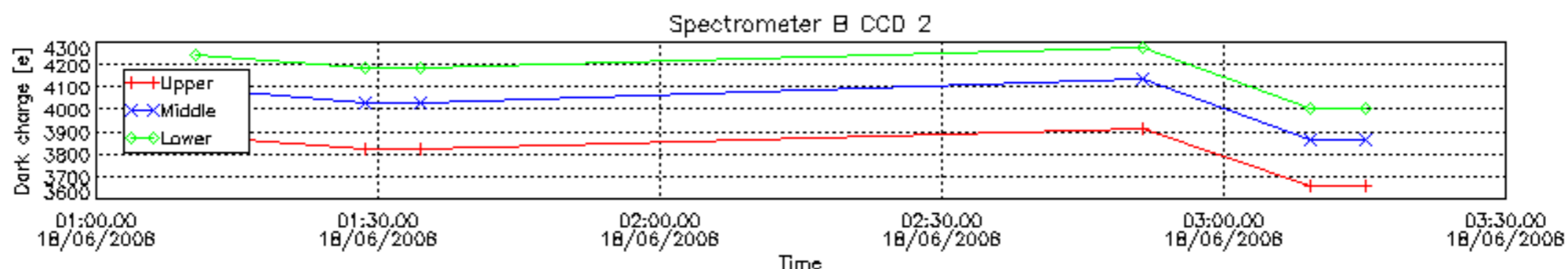
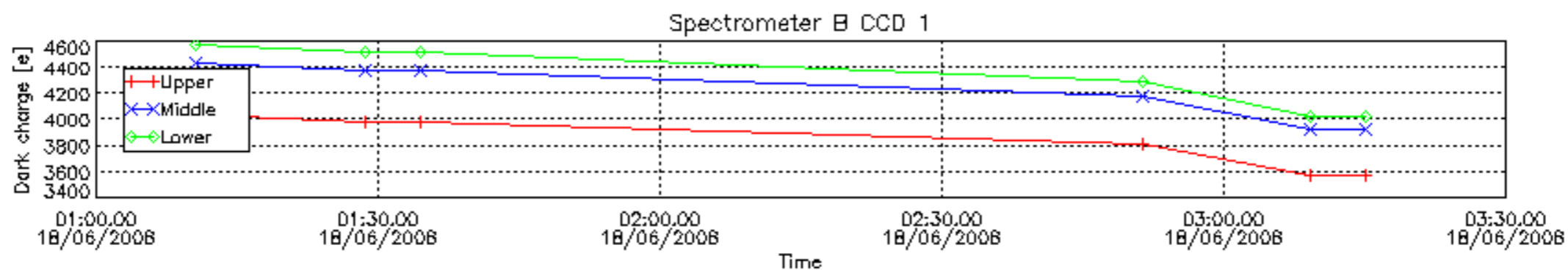
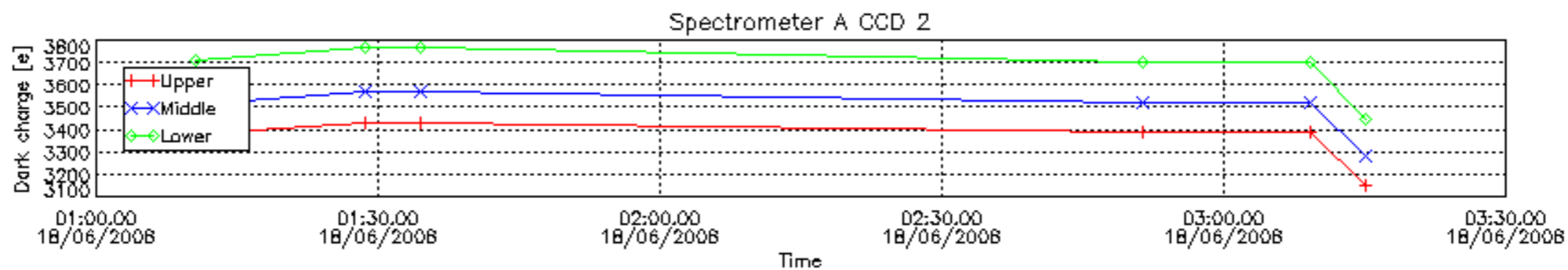
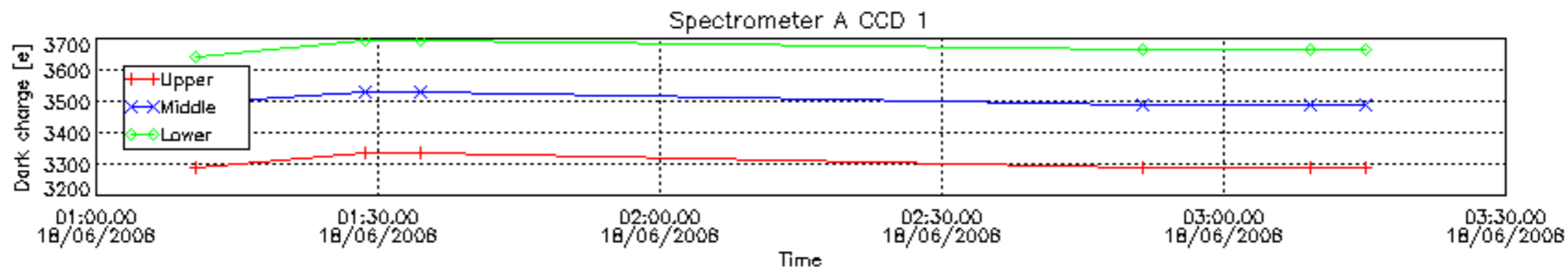
8. Auxiliary Data Files used for the production reported in section 2.4

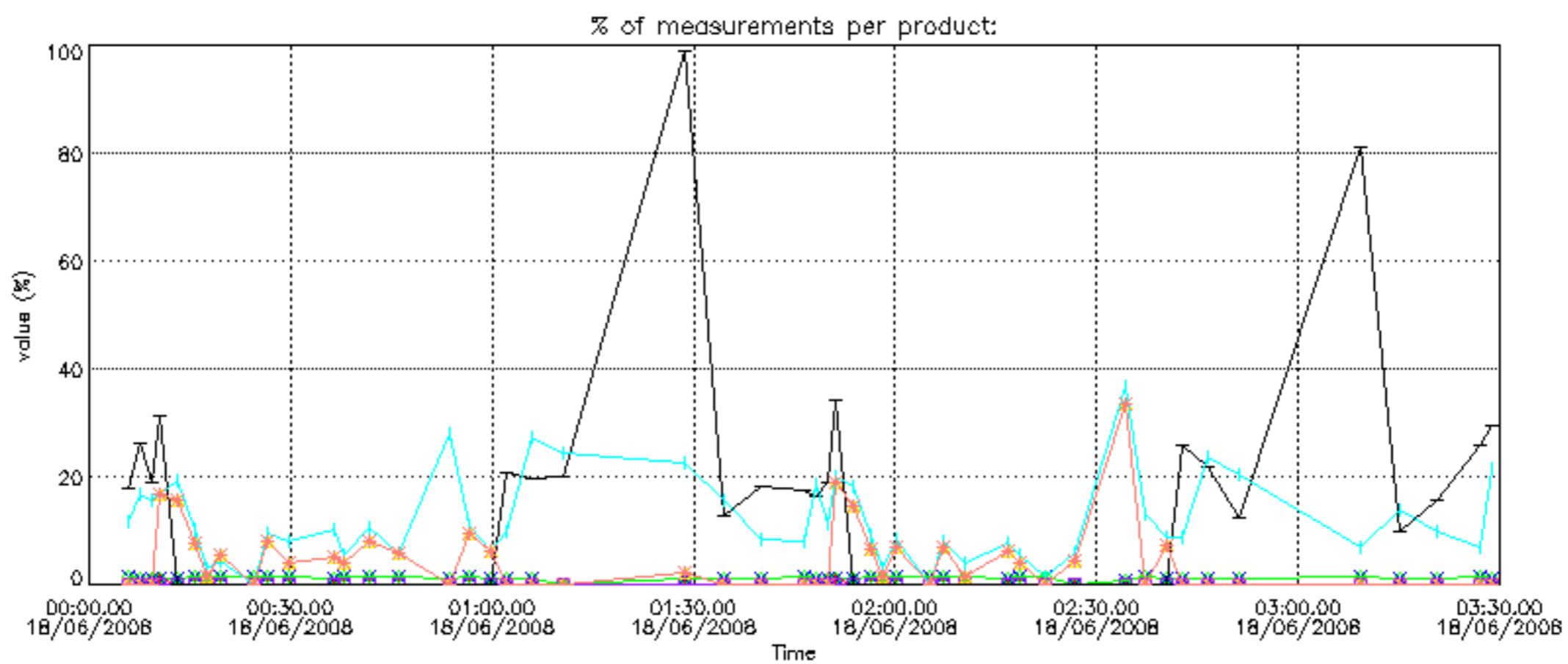
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	18-JUN-2008 00:05:45
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20080609_083139_20080607_000000_20100101_000000	1	18-JUN-2008 00:05:45
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	18-JUN-2008 00:05:45
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	18-JUN-2008 00:05:45
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	18-JUN-2008 00:05:45
ECMWF_FILE	AUX_ECF_AXNECM20080617_072113_20080617_210000_20080618_090000	1	18-JUN-2008 00:05:45
OPTIONAL_ECMWF_FILE	MISSING	1	18-JUN-2008 00:05:45
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080617_215007_000060572069_00315_32934_5758.N1	1	18-JUN-2008 00:05:45
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080617_233623_000054192069_00316_32935_5759.N1	22	18-JUN-2008 01:28:38
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080618_011201_000044632069_00317_32936_5760.N1	40	18-JUN-2008 02:34:09

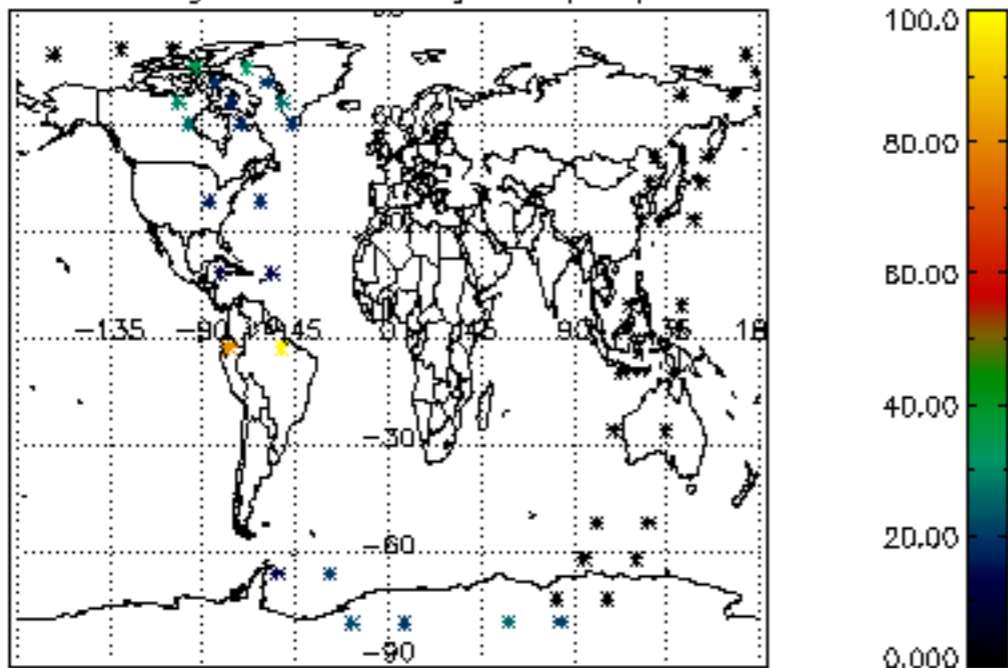




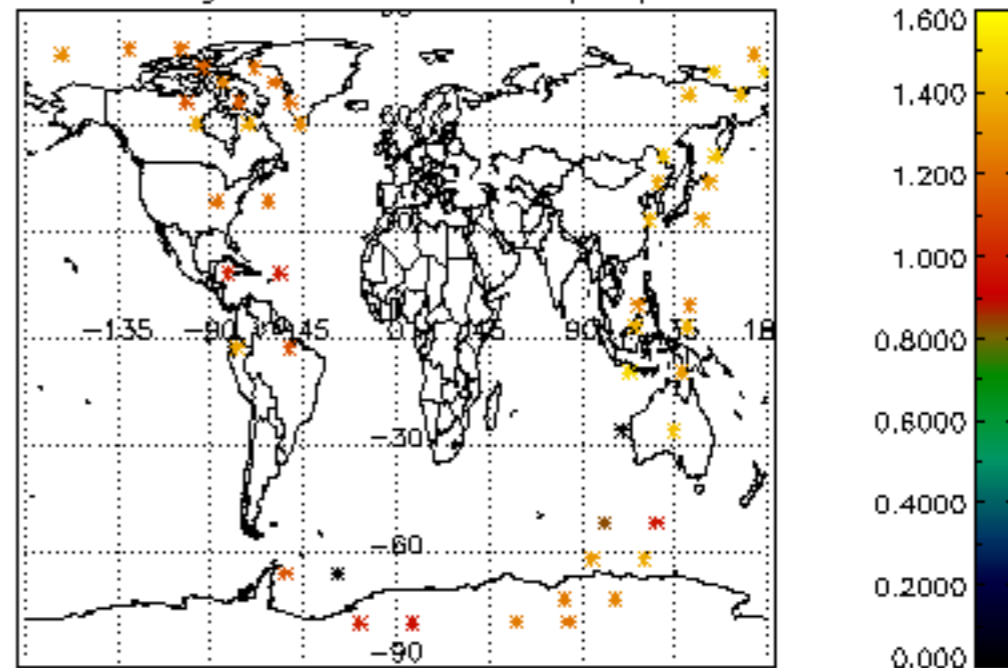




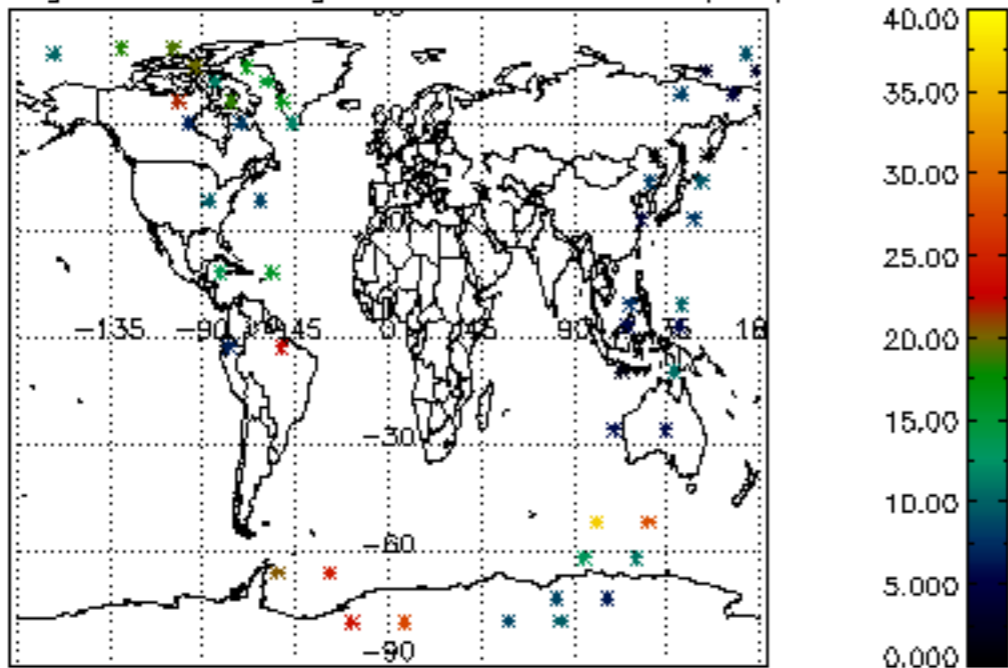
Percentage of cosmic ray hits per profile



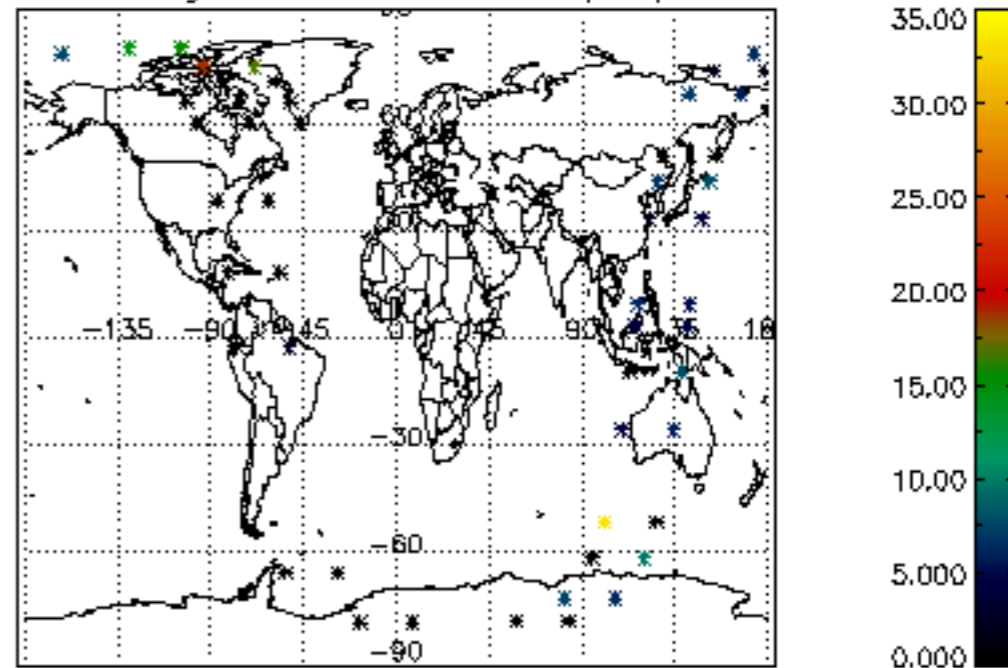
Percentage of datation errors per profile



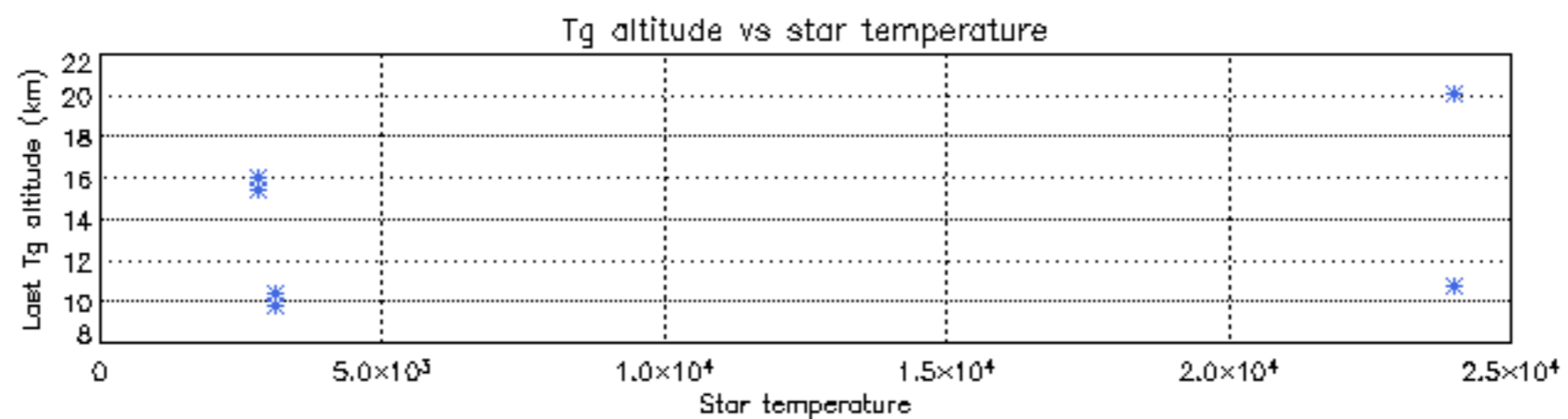
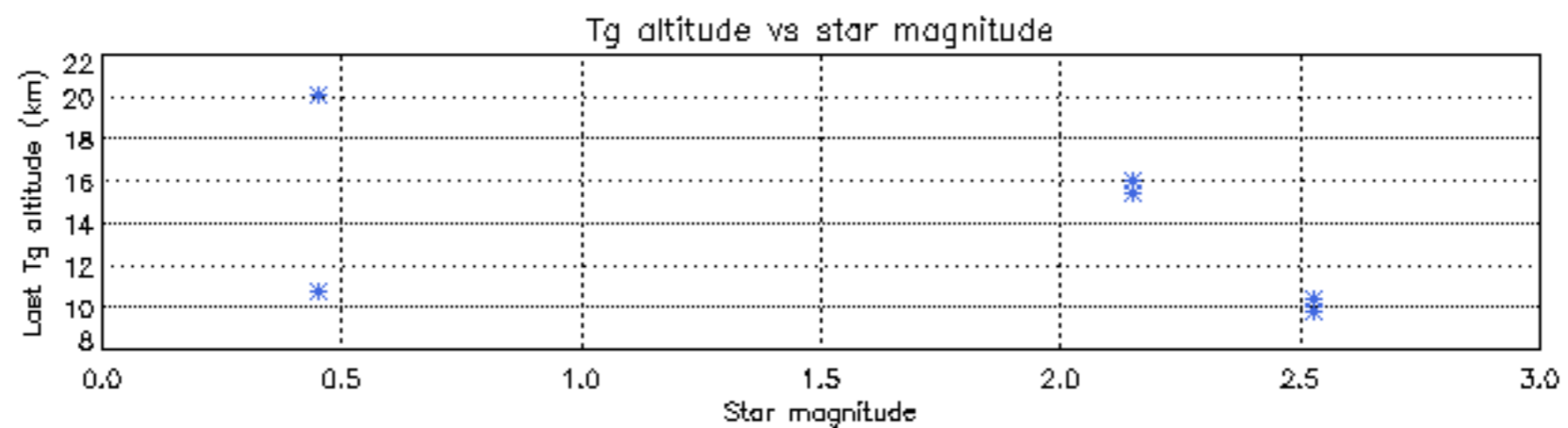
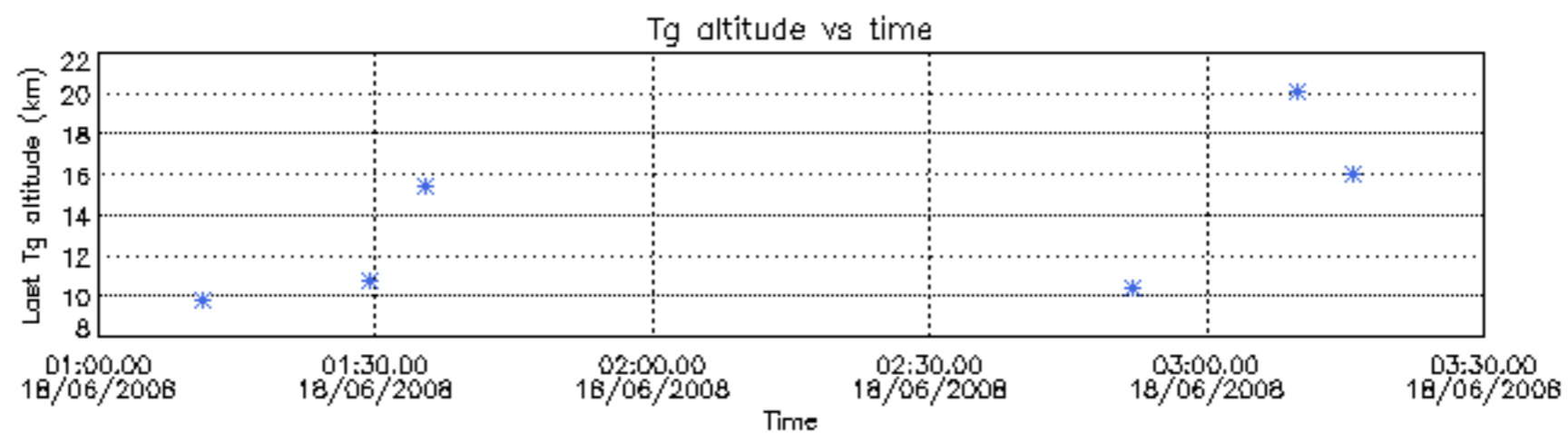
Percentage of star falling outside central band per profile



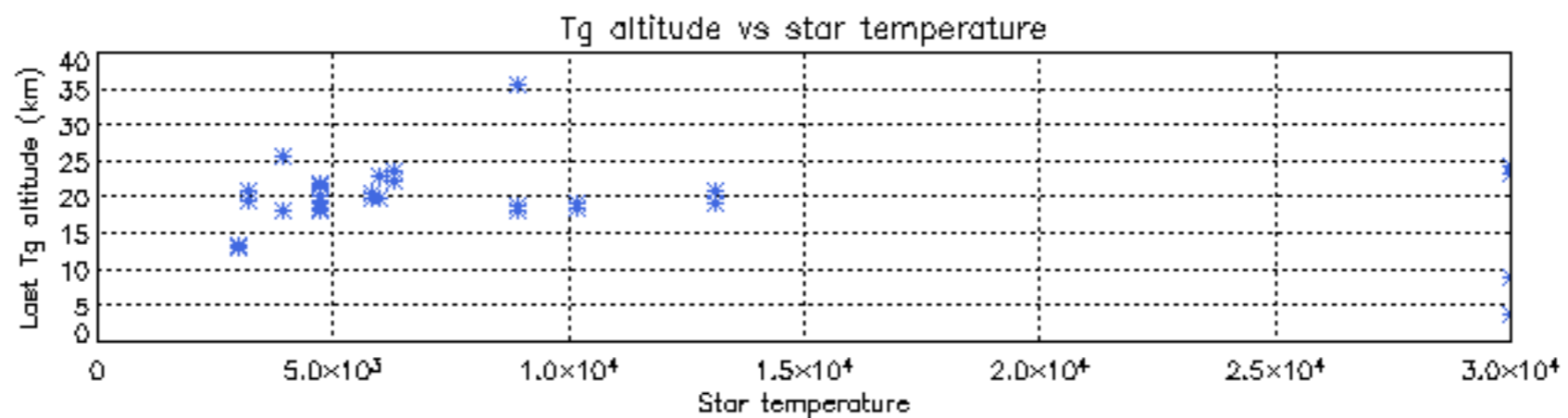
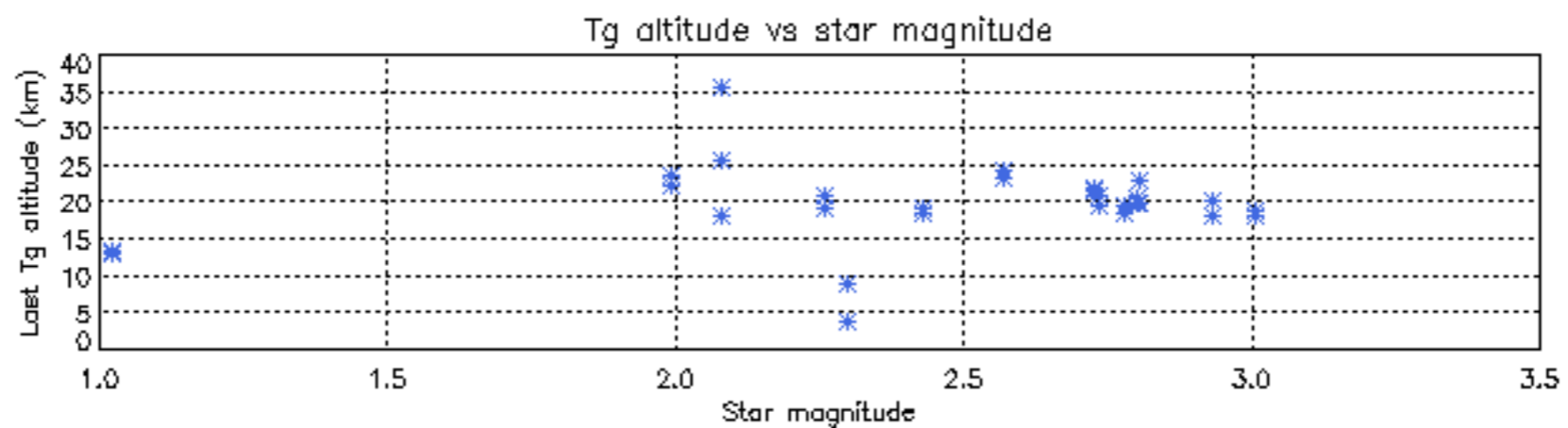
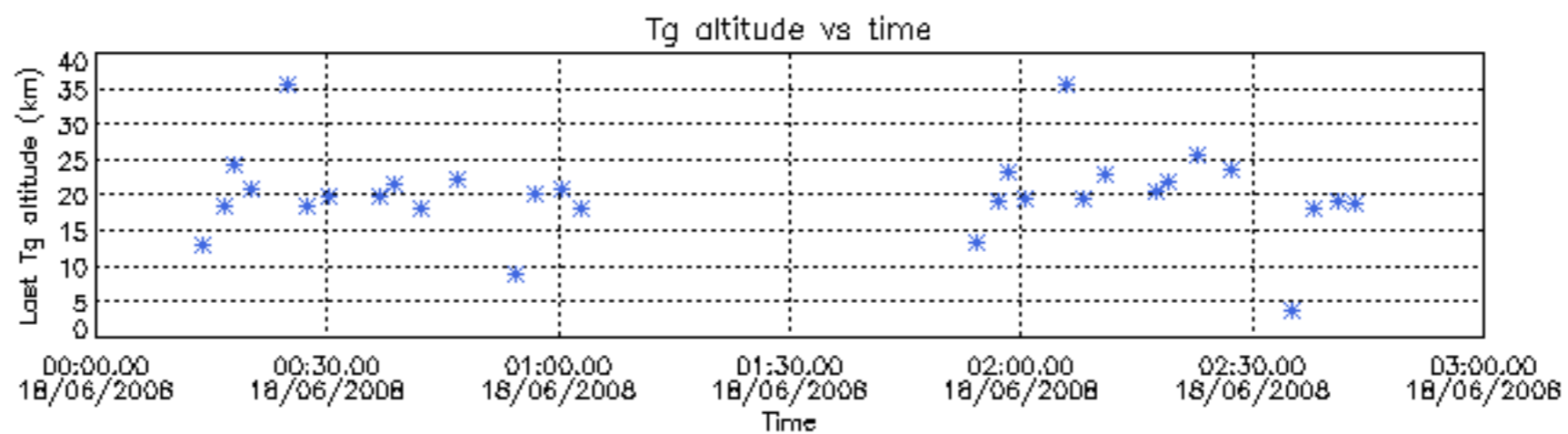
Percentage of saturation errors per profile



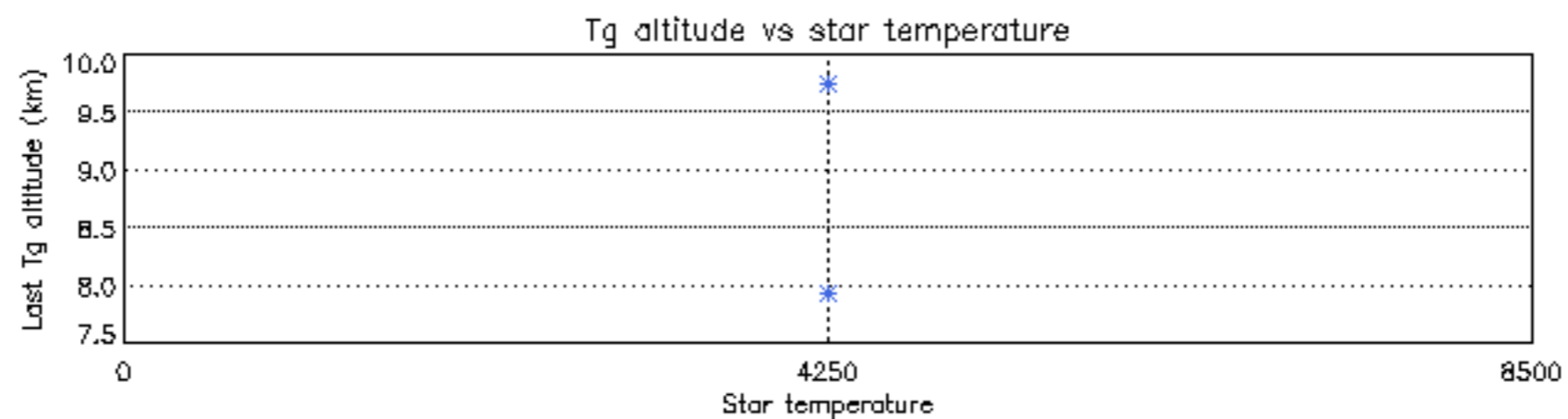
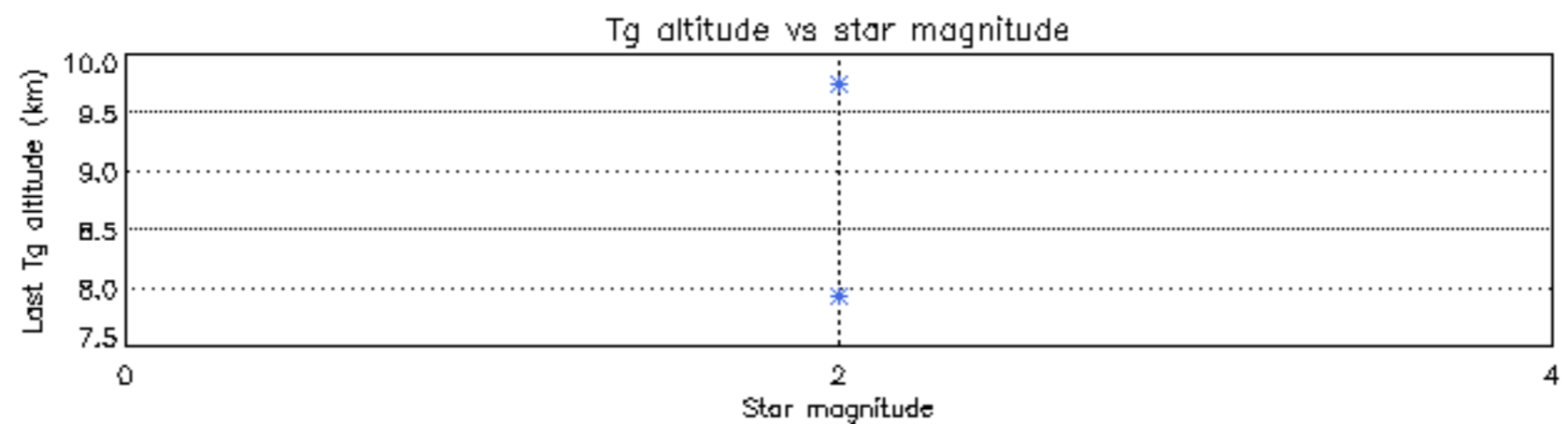
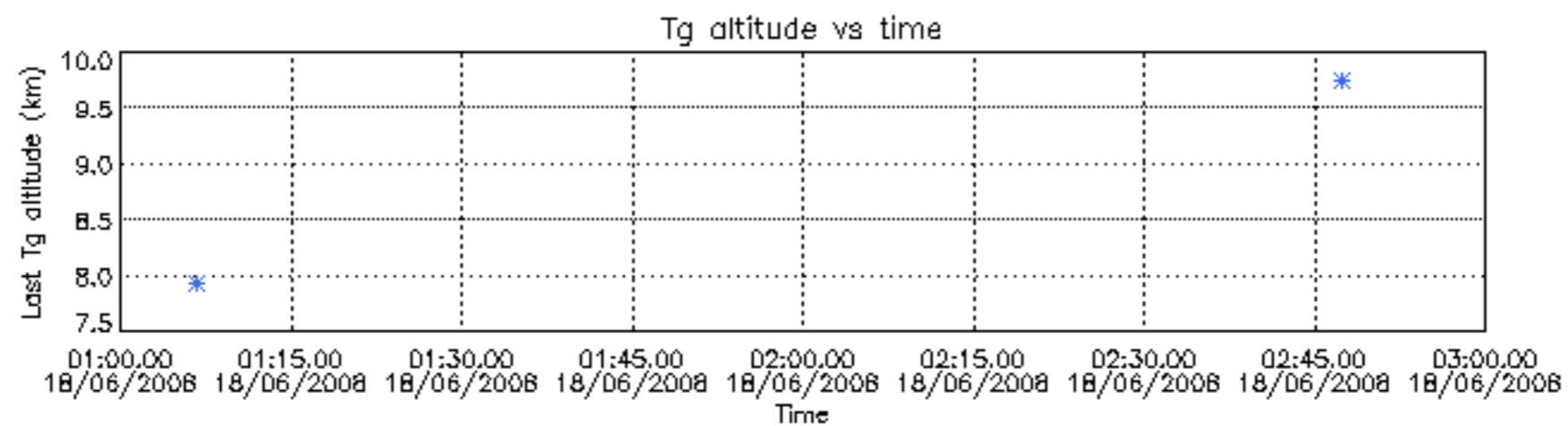
Tangent altitude at which the star is lost

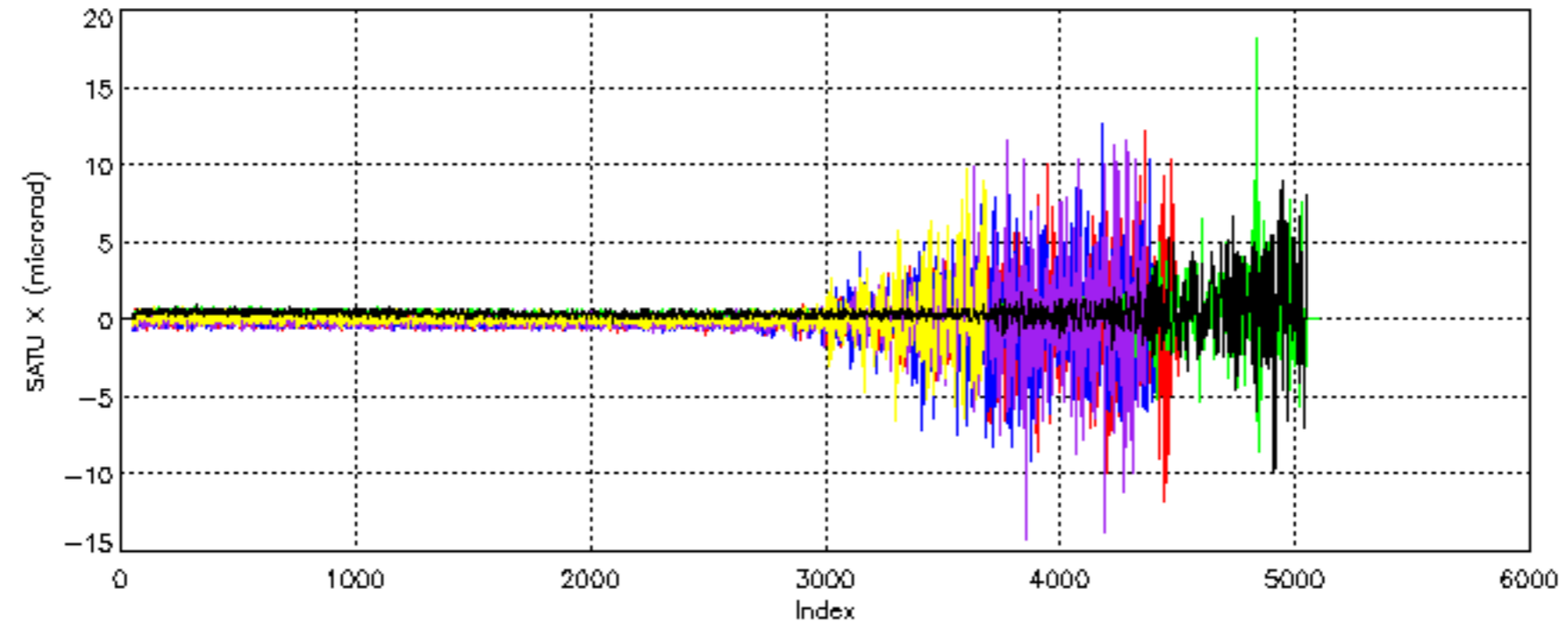


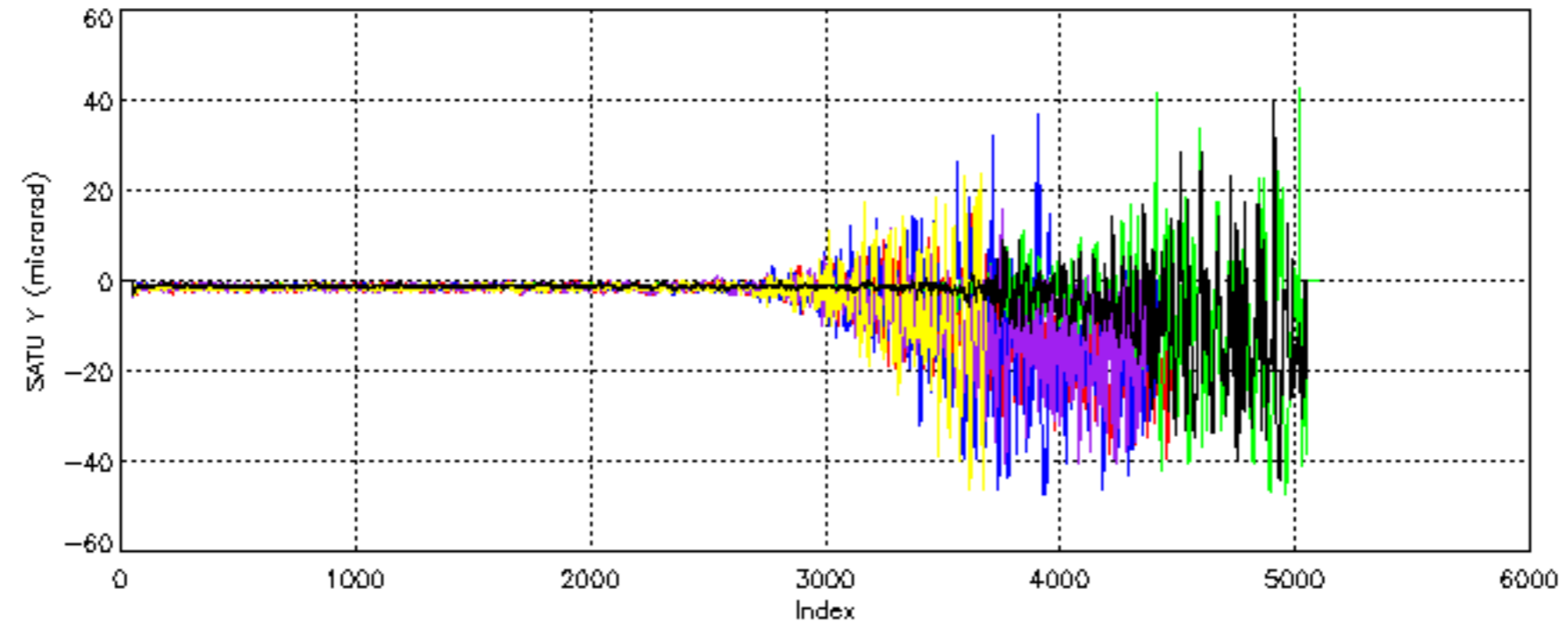
Tangent altitude at which the star is lost

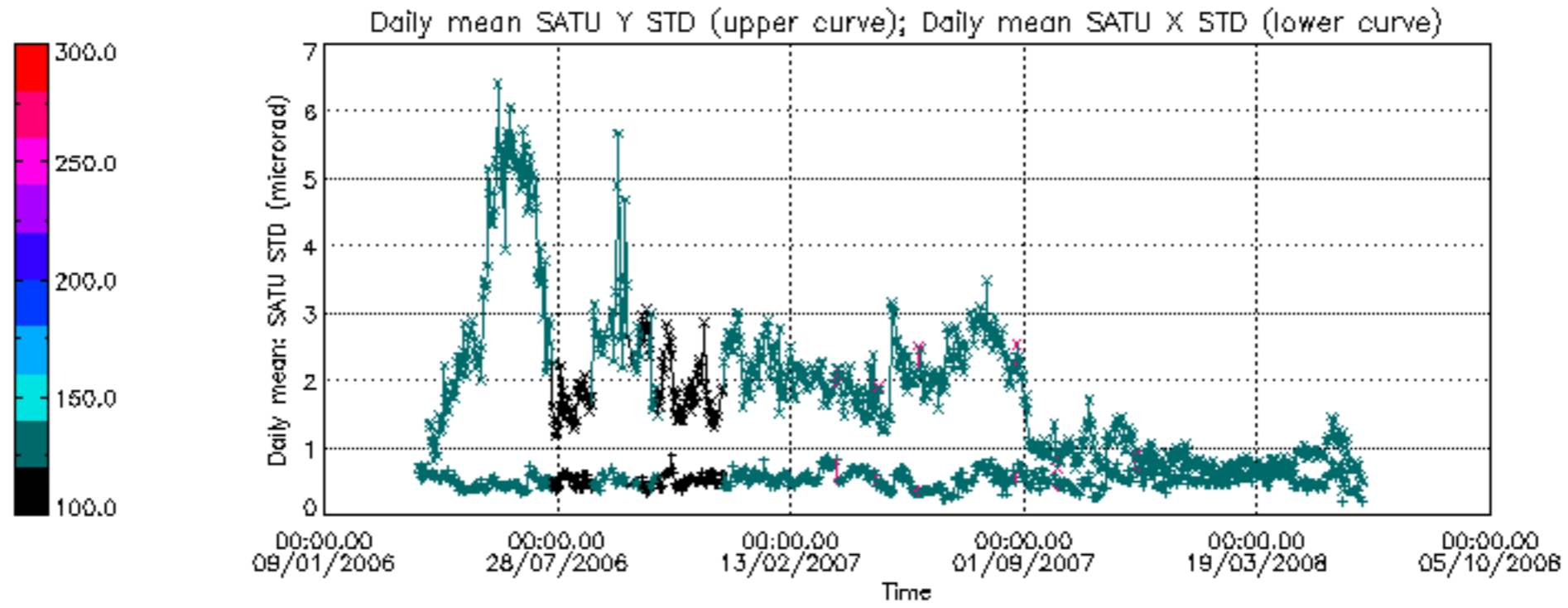


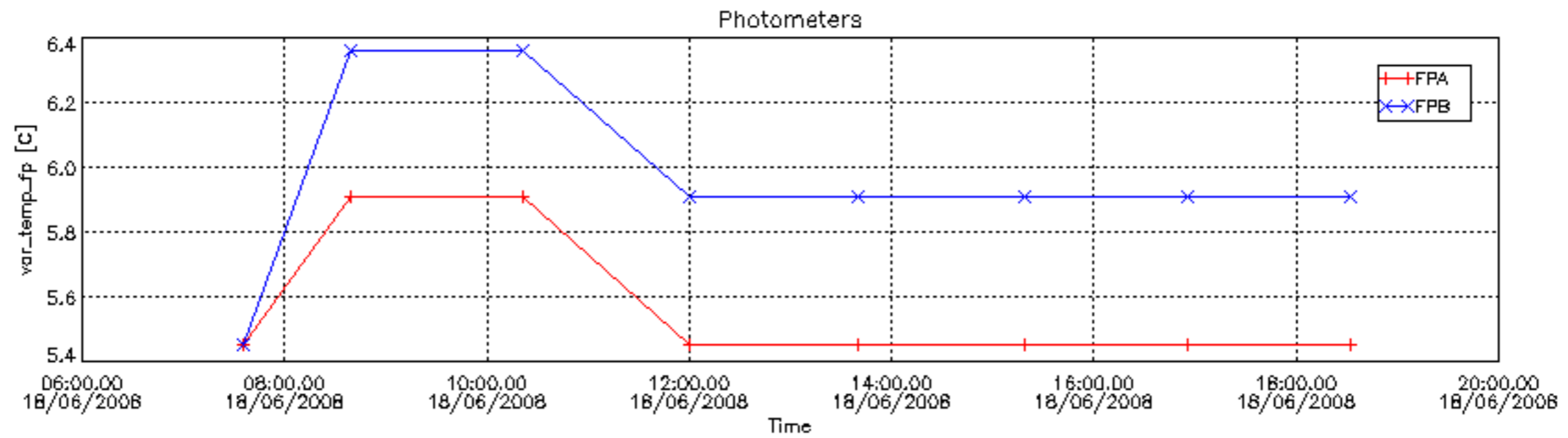
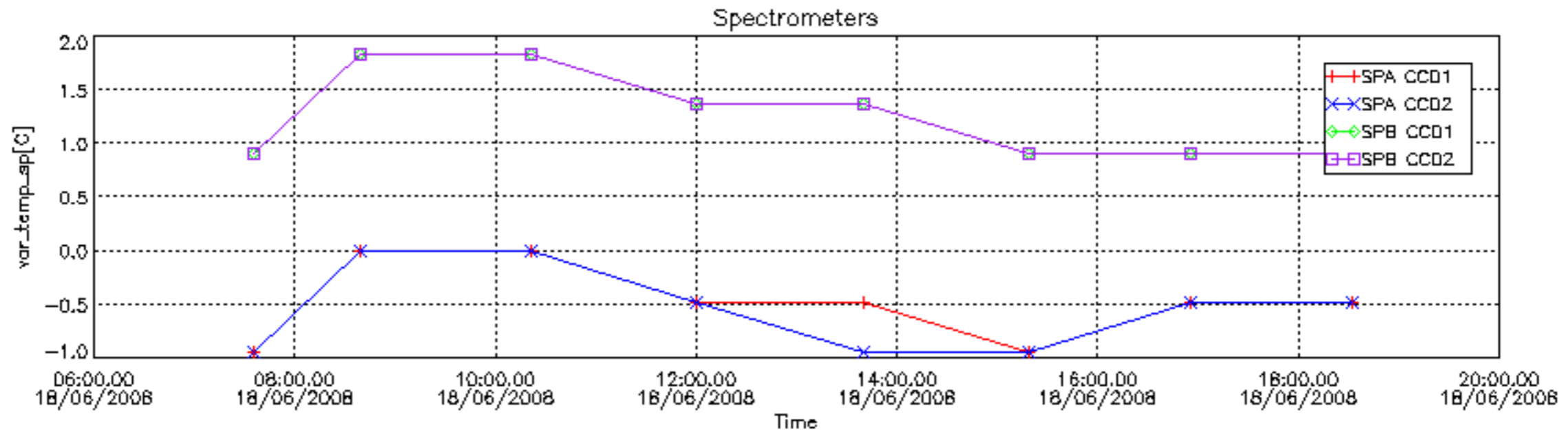
Tangent altitude at which the star is lost

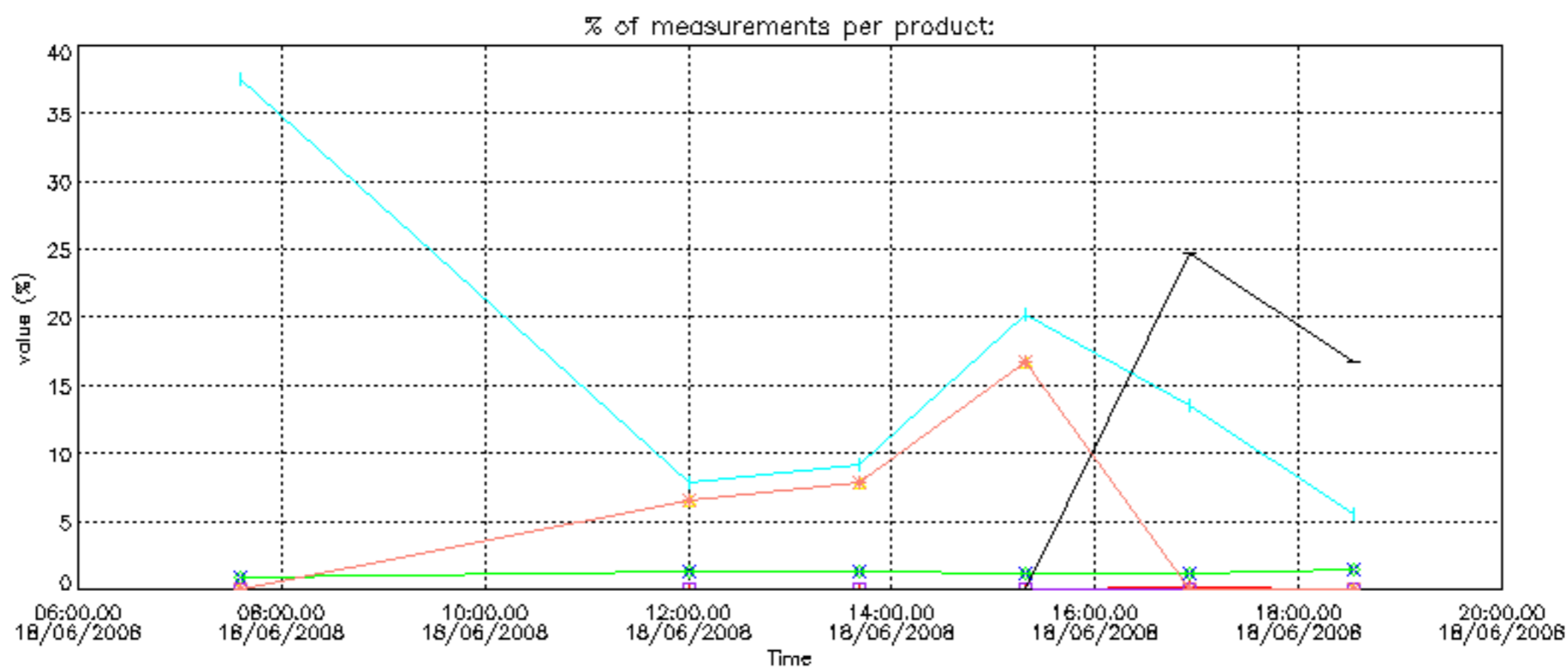




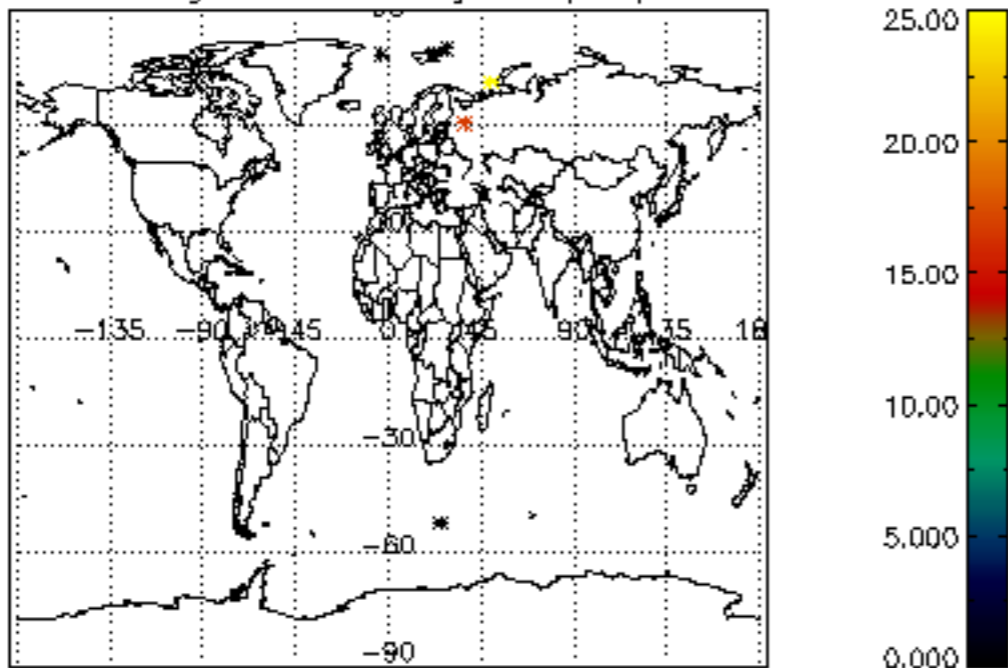




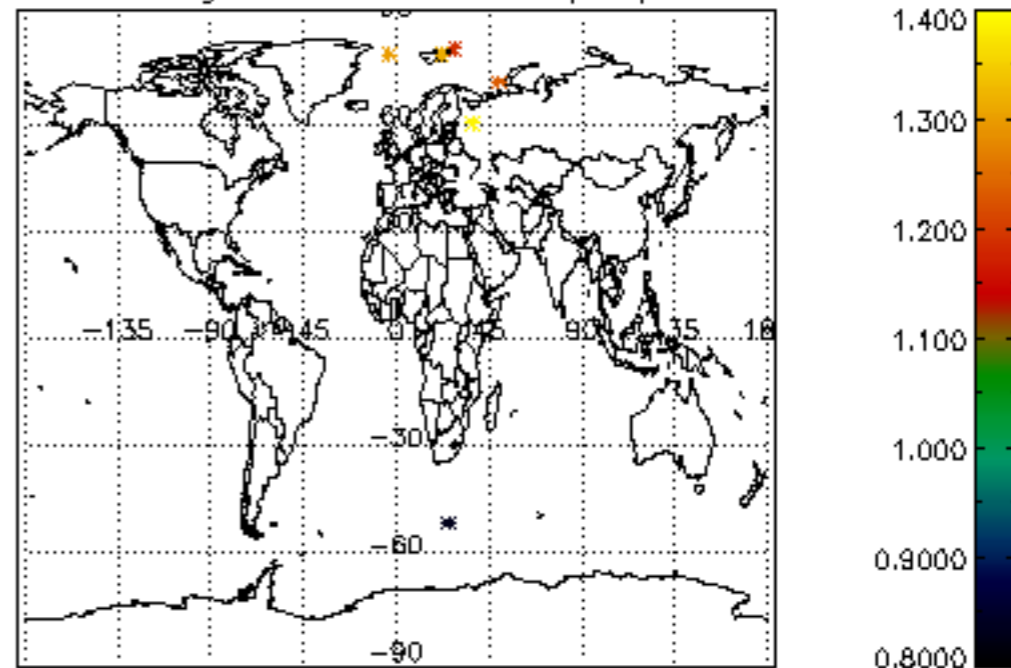




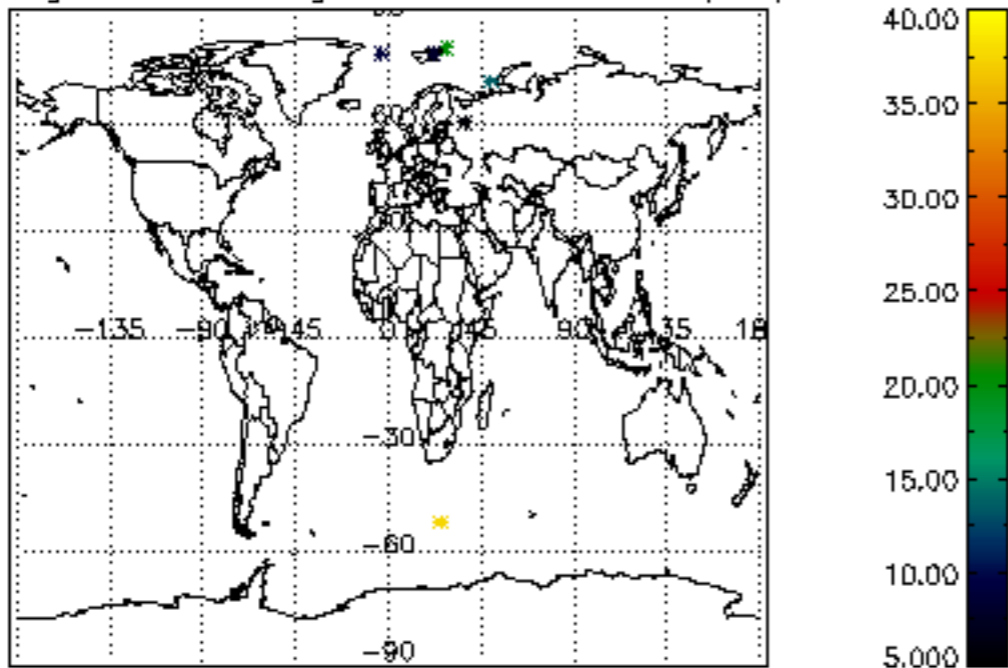
Percentage of cosmic ray hits per profile



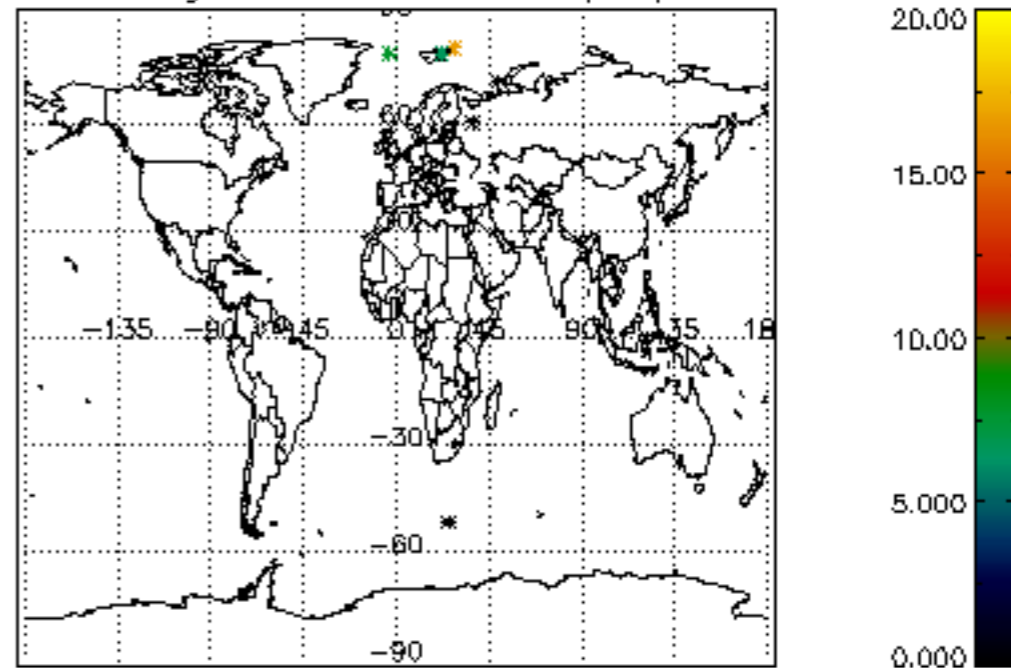
Percentage of datation errors per profile



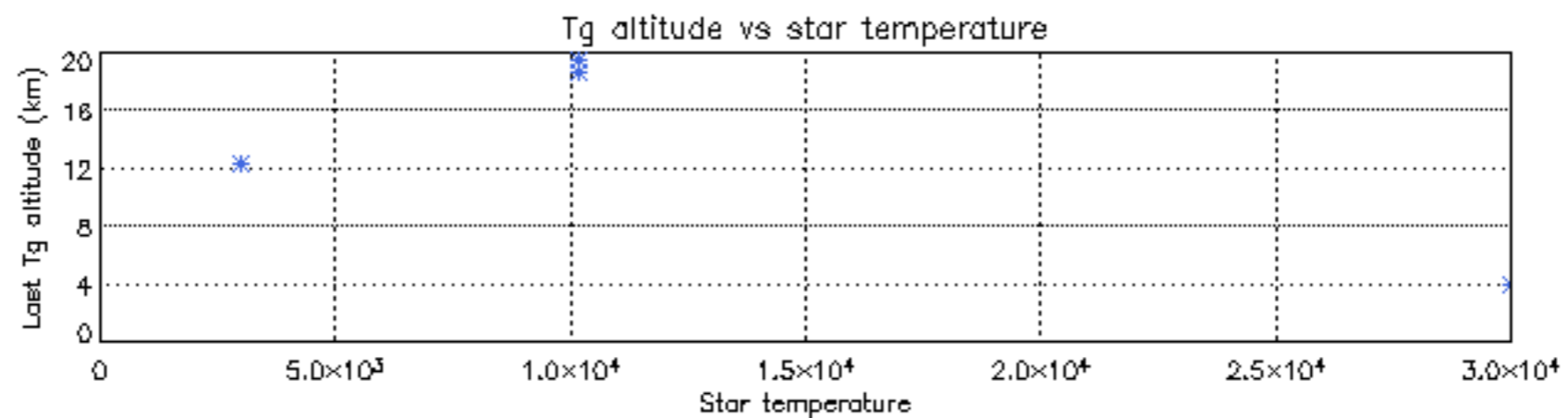
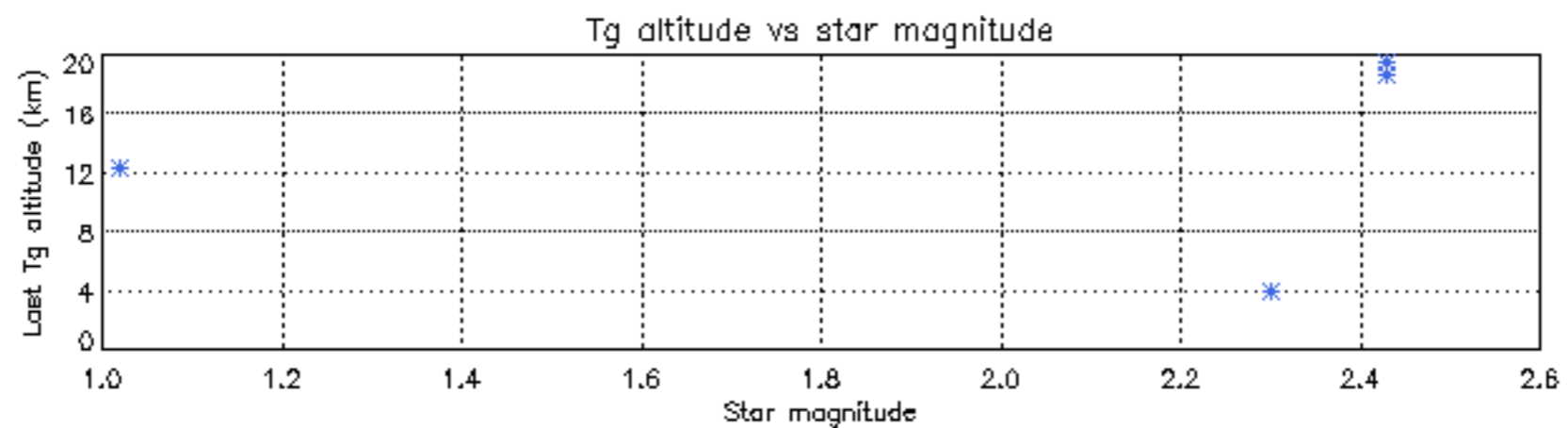
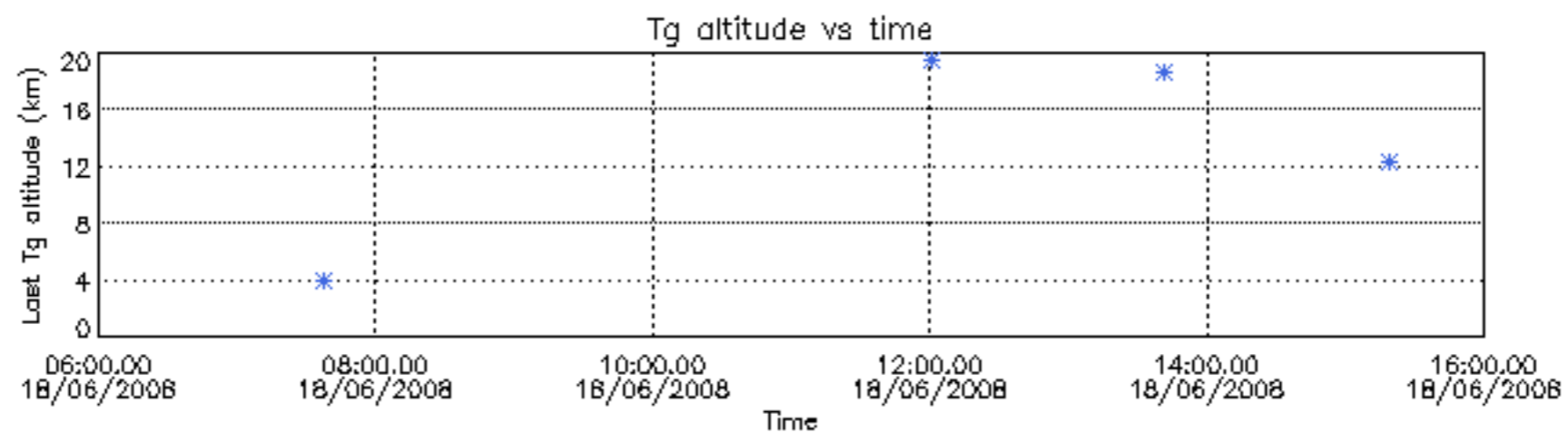
Percentage of star falling outside central band per profile

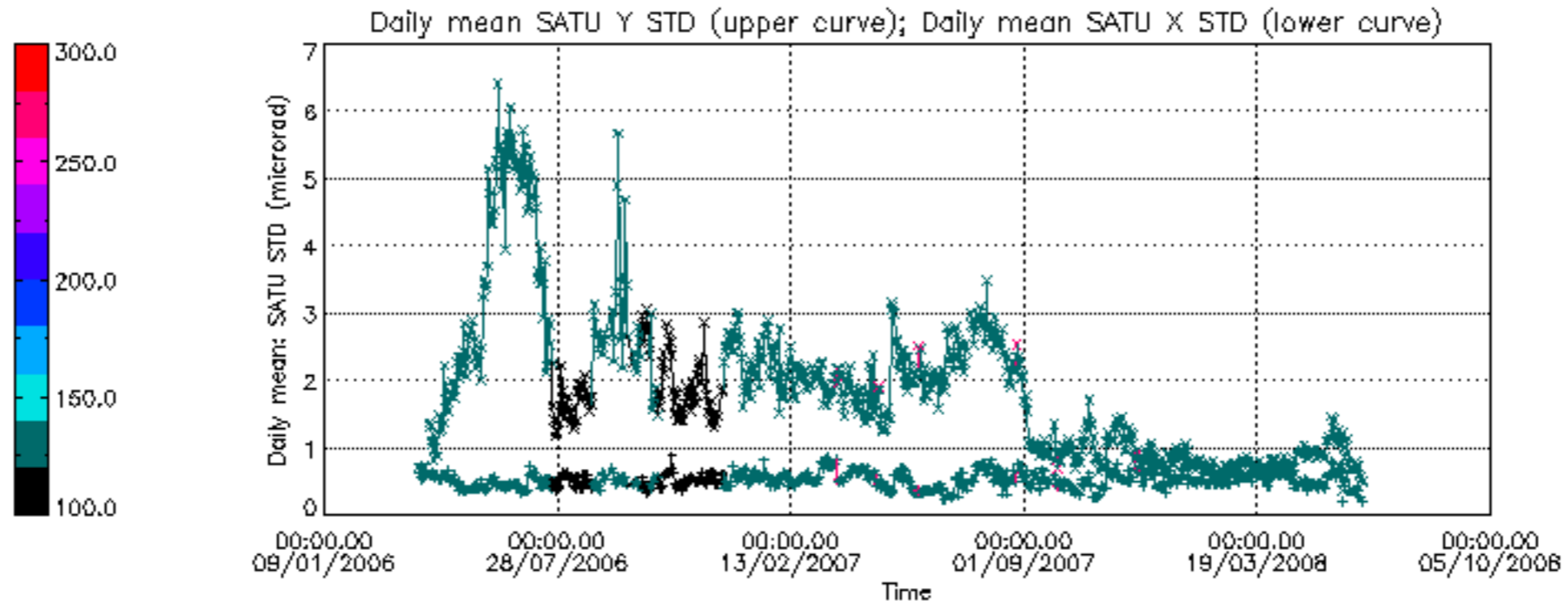


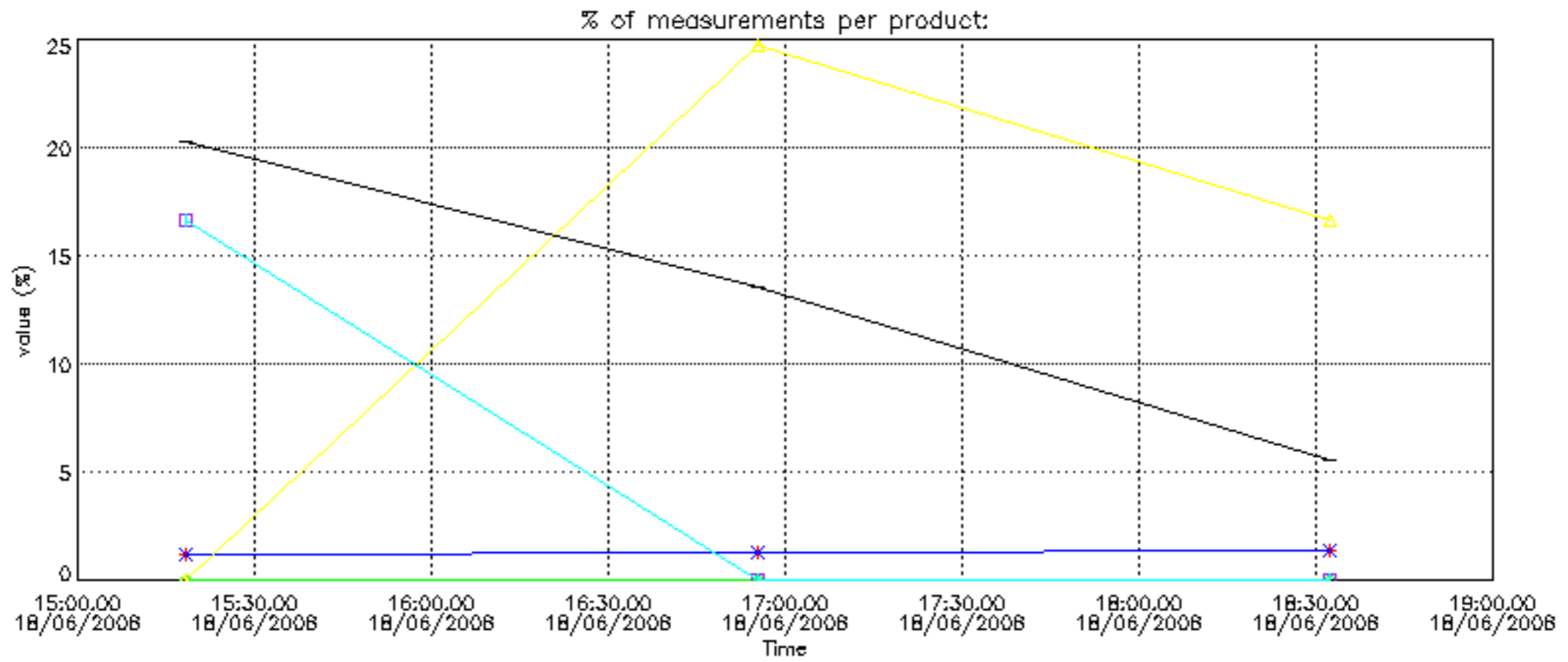
Percentage of saturation errors per profile

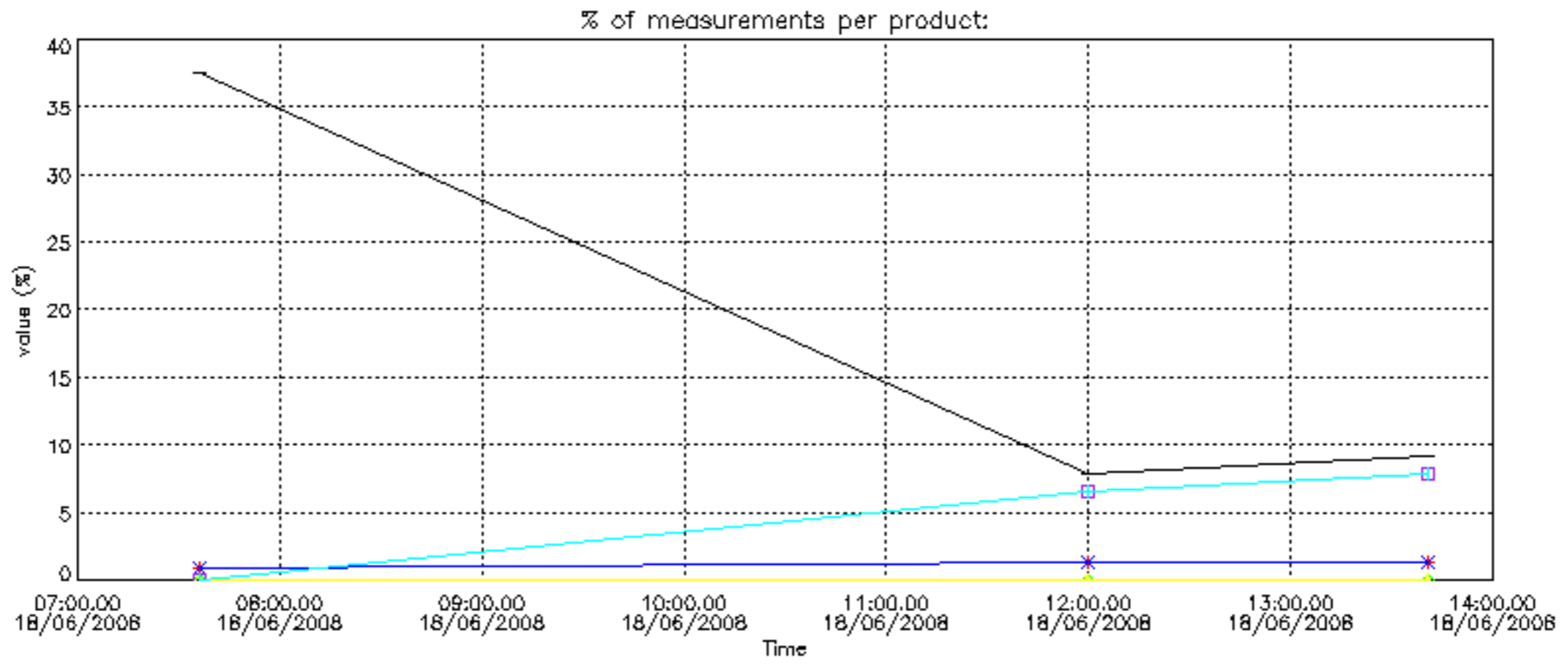


Tangent altitude at which the star is lost

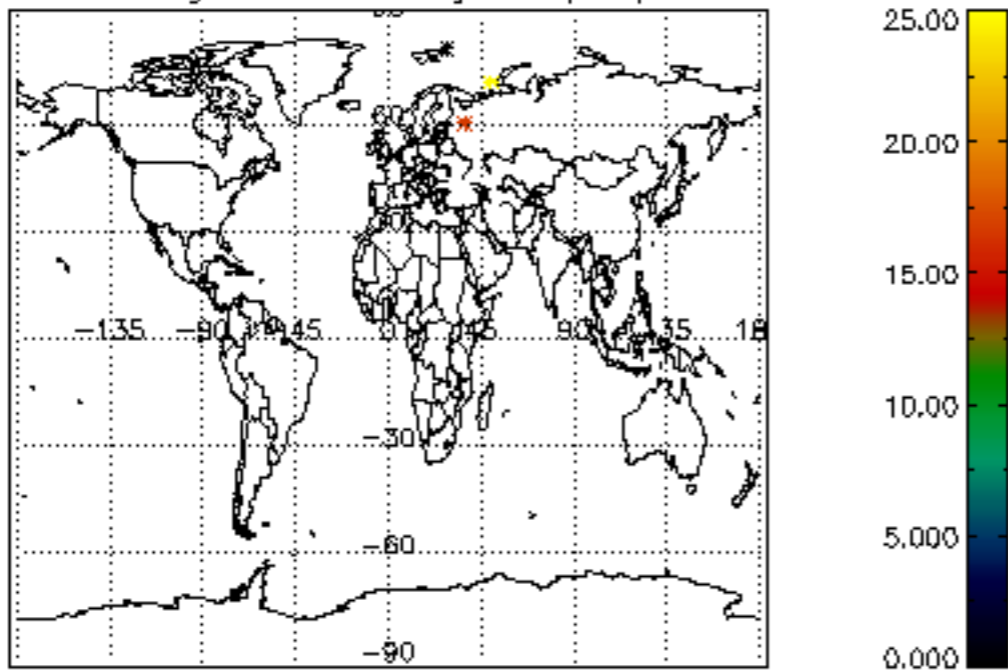




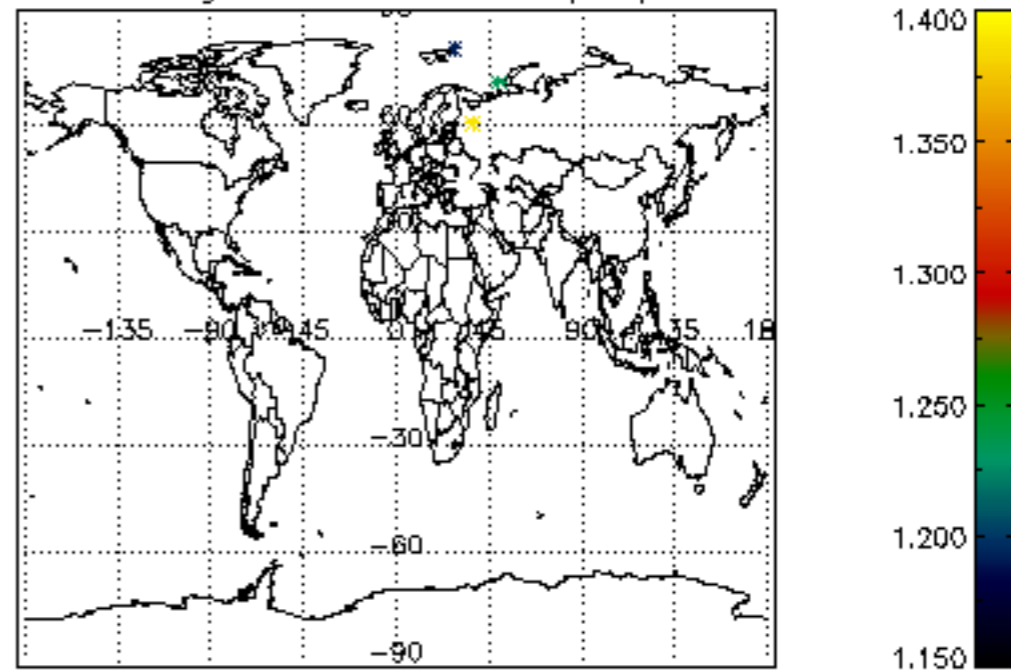




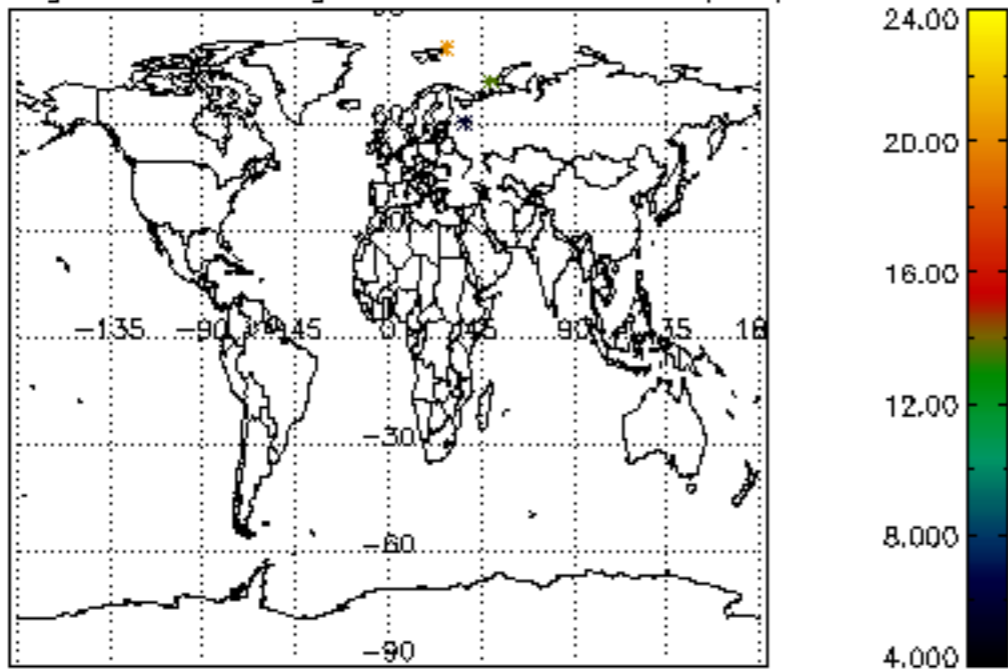
Percentage of cosmic ray hits per profile



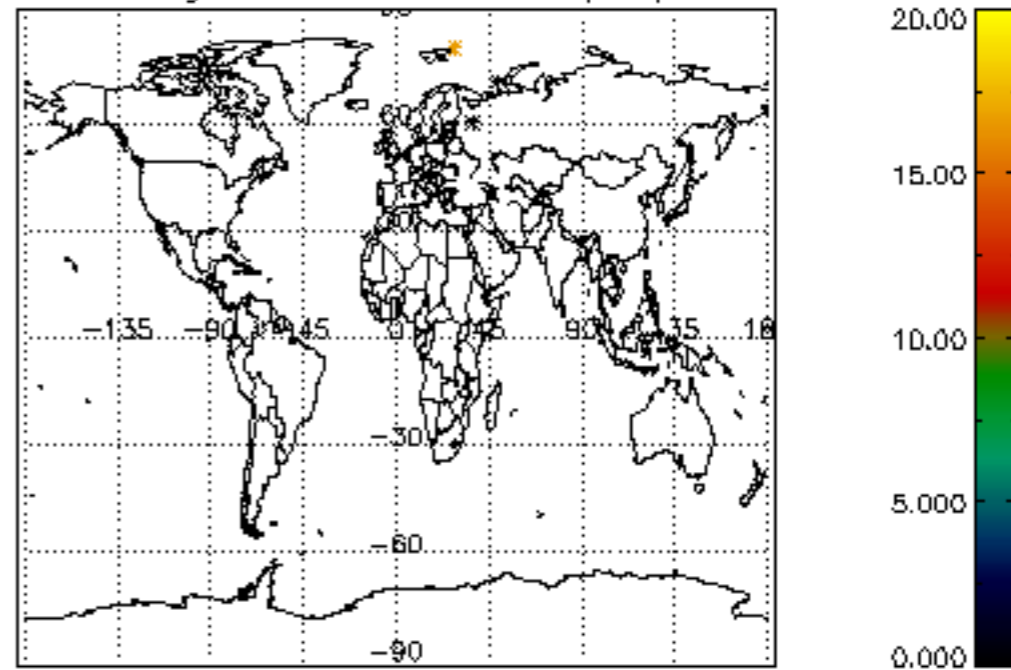
Percentage of datation errors per profile



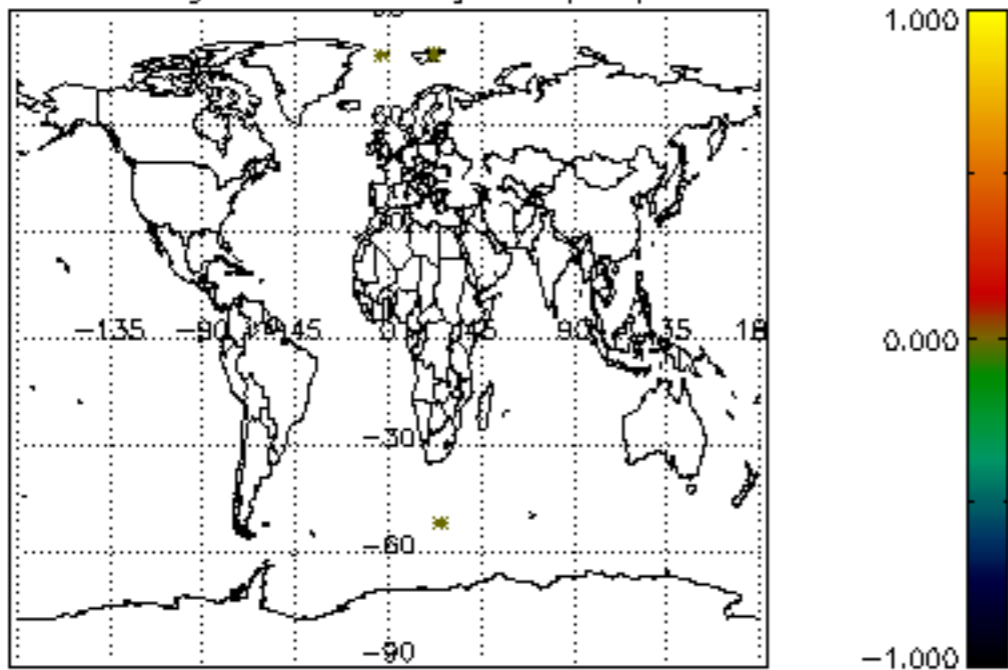
Percentage of star falling outside central band per profile



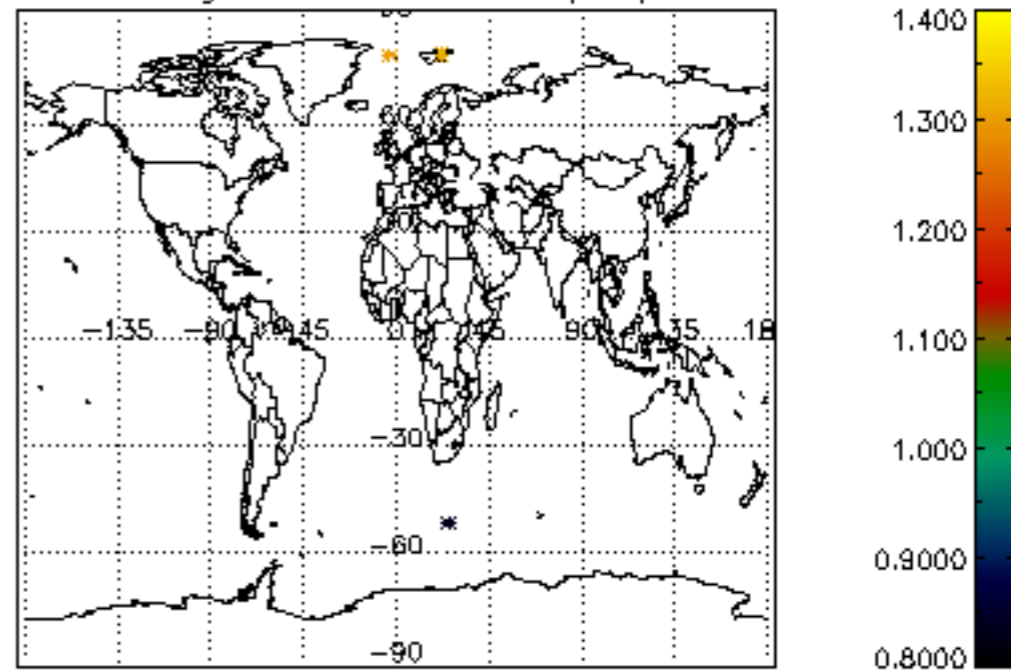
Percentage of saturation errors per profile



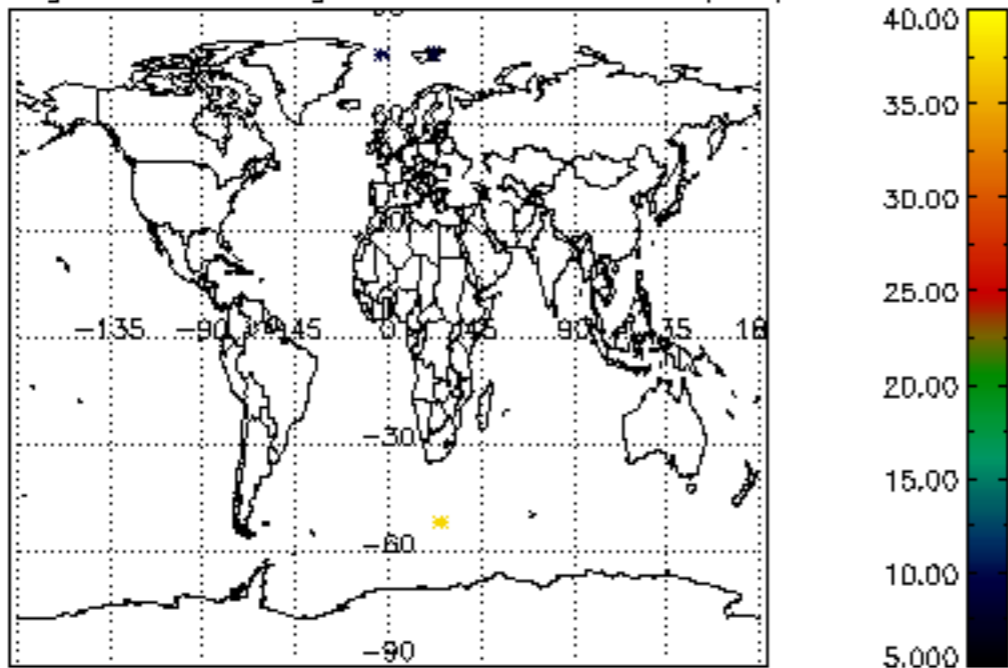
Percentage of cosmic ray hits per profile



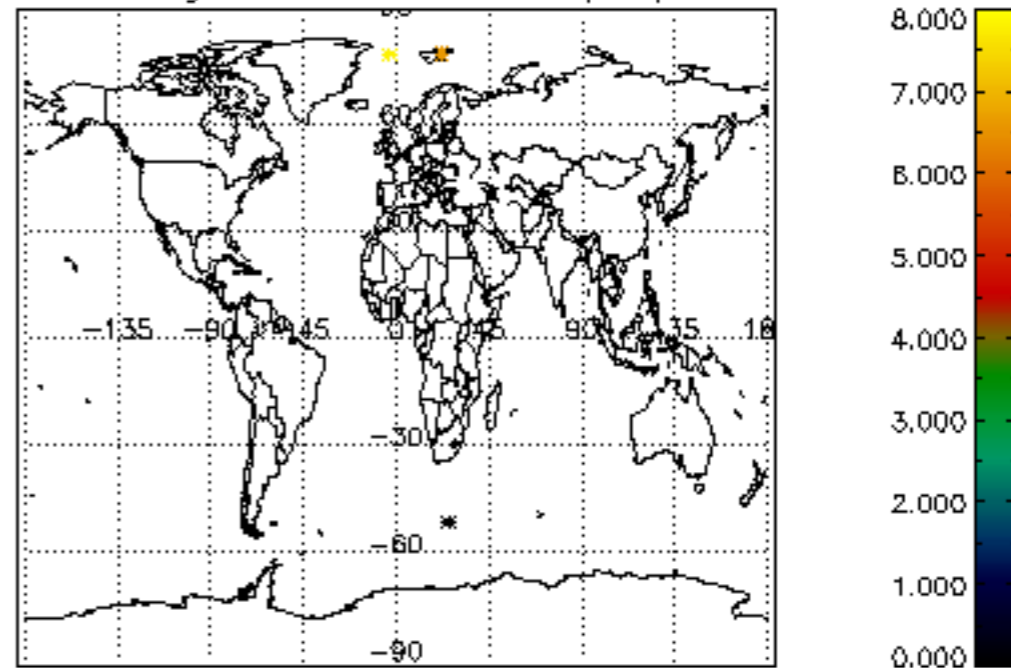
Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080601_001042_000056582069_00073_32692_5822.N1

1; -751.2; 01-JUN-2008 00:10:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32692
 2; -641.4; 01-JUN-2008 00:12:31; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32692
 3; -116.7; 01-JUN-2008 00:21:16; Dark ; 62.0; 18; 24Alp PsA ; 1.17; 9700;occ; 124; 0;32692
 4; 80.8; 01-JUN-2008 00:24:34; Dark ; 61.5; 63; Bet Gru ; 2.15; 2800;occ; 123; 0;32693
 5; 193.6; 01-JUN-2008 00:26:26; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32693
 6; 491.2; 01-JUN-2008 00:31:24; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32693
 7; 936.9; 01-JUN-2008 00:38:50; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32693
 8; 1038.2; 01-JUN-2008 00:40:31; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32693
 9; 1146.2; 01-JUN-2008 00:42:19; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32693
 10; 1251.9; 01-JUN-2008 00:44:05; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32693
 11; 1373.9; 01-JUN-2008 00:46:07; Dark ; 47.5; 136; 23Tau Sco ; 2.82; 30000;occ; 95; 0;32693
 12; 1498.6; 01-JUN-2008 00:48:11; Bright; 37.0; 80; 7Del Sco ; 2.32; 30000;occ; 74; 0;32693
 13; 1591.4; 01-JUN-2008 00:49:44; Bright; 46.0; 86; 35Eta Oph ; 2.43; 10200;occ; 92; 0;32693
 14; 1702.9; 01-JUN-2008 00:51:36; Bright; 59.0; 98; 13Zet Oph ; 2.57; 30000;occ; 118; 0;32693
 15; 1834.0; 01-JUN-2008 00:53:47; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32693
 16; 2014.6; 01-JUN-2008 00:56:47; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32693
 17; 2368.7; 01-JUN-2008 01:02:41; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32693
 18; 2526.4; 01-JUN-2008 01:05:19; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;32693
 19; 3003.7; 01-JUN-2008 01:13:16; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;32693
 20; 3626.4; 01-JUN-2008 01:23:39; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32693
 21; 3928.8; 01-JUN-2008 01:28:42; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32693
 22; 4394.6; 01-JUN-2008 01:36:27; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;32693
 23; 4557.0; 01-JUN-2008 01:39:10; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;32693
 24; 4855.2; 01-JUN-2008 01:44:08; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;32693

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080601_015118_000043832069_00074_32693_5823.N1

1; -750.3; 01-JUN-2008 01:51:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32693
 2; -640.7; 01-JUN-2008 01:53:08; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32693
 3; -115.5; 01-JUN-2008 02:01:53; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;32693
 4; 81.7; 01-JUN-2008 02:05:10; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;32694
 5; 194.6; 01-JUN-2008 02:07:03; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32694
 6; 492.0; 01-JUN-2008 02:12:01; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;32694
 7; 937.3; 01-JUN-2008 02:19:26; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;32694
 8; 1038.7; 01-JUN-2008 02:21:07; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32694
 9; 1146.6; 01-JUN-2008 02:22:55; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32694
 10; 1252.2; 01-JUN-2008 02:24:41; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32694
 11; 1374.2; 01-JUN-2008 02:26:43; Dark ; 40.0; 136; 23Tau Sco ; 2.82; 30000;occ; 80; 0;32694
 12; 1498.9; 01-JUN-2008 02:28:48; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32694
 13; 1591.6; 01-JUN-2008 02:30:20; Bright; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;32694
 14; 1703.0; 01-JUN-2008 02:32:12; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;32694
 15; 1834.1; 01-JUN-2008 02:34:23; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32694
 16; 2014.7; 01-JUN-2008 02:37:23; Bright; 37.0; 102; 24Alp Ser ; 2.60; 4250;occ; 74; 0;32694
 17; 2368.7; 01-JUN-2008 02:43:17; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;32694
 18; 2526.1; 01-JUN-2008 02:45:55; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32694
 19; 3003.4; 01-JUN-2008 02:53:52; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32694
 20; 3625.8; 01-JUN-2008 03:04:14; Bright; 7.5; 89; 5Alp Cep ; 2.45; 8000;occ; 15; 0;32694

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080601_030414_000060692069_00075_32694_5824.N1

1; -2410.1; 01-JUN-2008 03:04:14; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32694
 2; -2107.2; 01-JUN-2008 03:09:17; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32694
 3; -1641.2; 01-JUN-2008 03:17:03; Bright; 41.0; 53; 43Bet And ; 2.05; 3300;occ; 82; 0;32694
 4; -1478.7; 01-JUN-2008 03:19:46; Dark ; 50.0; 58; 21Alp And ; 2.07; 11000;occ; 100; 0;32694
 5; -1180.4; 01-JUN-2008 03:24:44; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;32694
 6; -749.4; 01-JUN-2008 03:31:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32694
 7; -640.1; 01-JUN-2008 03:33:44; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;32694
 8; -114.1; 01-JUN-2008 03:42:30; Dark ; 65.5; 18; 24Alp PsA ; 1.17; 9700;occ; 131; 0;32694
 9; 82.7; 01-JUN-2008 03:45:47; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;32695
 10; 195.7; 01-JUN-2008 03:47:40; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32695
 11; 492.5; 01-JUN-2008 03:52:37; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32695
 12; 937.9; 01-JUN-2008 04:00:02; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32695
 13; 1039.3; 01-JUN-2008 04:01:44; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32695
 14; 1147.0; 01-JUN-2008 04:03:32; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32695
 15; 1252.8; 01-JUN-2008 04:05:17; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32695
 16; 1374.6; 01-JUN-2008 04:07:19; Dark ; 49.5; 136; 23Tau Sco ; 2.82; 30000;occ; 99; 0;32695
 17; 1499.2; 01-JUN-2008 04:09:24; Bright; 39.0; 80; 7Del Sco ; 2.32; 30000;occ; 78; 0;32695
 18; 1591.8; 01-JUN-2008 04:10:56; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;32695
 19; 1703.3; 01-JUN-2008 04:12:48; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32695
 20; 1834.2; 01-JUN-2008 04:14:59; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32695
 21; 2014.9; 01-JUN-2008 04:17:59; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32695

```

22; 2368.7; 01-JUN-2008 04:23:53; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;32695
23; 2525.7; 01-JUN-2008 04:26:30; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32695
24; 3003.4; 01-JUN-2008 04:34:28; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32695
25; 3625.3; 01-JUN-2008 04:44:50; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;32695
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080601_044452_000060782069_00076_32695_5825.N1
 1; -2408.2; 01-JUN-2008 04:44:52; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 5;32695
 2; -2107.3; 01-JUN-2008 04:49:53; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32695
 3; -1641.2; 01-JUN-2008 04:57:39; Bright; 40.0; 53; 43Bet And ; 2.05; 3300;occ; 80; 0;32695
 4; -1478.5; 01-JUN-2008 05:00:22; Dark ; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;32695
 5; -1179.8; 01-JUN-2008 05:05:21; Dark ; 47.5; 140; 88Gam Peg ; 2.83; 26000;occ; 95; 0;32695
 6; -748.5; 01-JUN-2008 05:12:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32695
 7; -639.5; 01-JUN-2008 05:14:21; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;32695
 8; -113.0; 01-JUN-2008 05:23:08; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;32695
 9; 83.5; 01-JUN-2008 05:26:24; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;32696
10; 196.5; 01-JUN-2008 05:28:17; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32696
11; 493.3; 01-JUN-2008 05:33:14; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;32696
12; 938.4; 01-JUN-2008 05:40:39; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32696
13; 1039.7; 01-JUN-2008 05:42:20; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32696
14; 1147.4; 01-JUN-2008 05:44:08; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;32696
15; 1253.1; 01-JUN-2008 05:45:54; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32696
16; 1374.9; 01-JUN-2008 05:47:55; Dark ; 53.0; 136; 23Tau Sco ; 2.82; 30000;occ; 106; 0;32696
17; 1499.3; 01-JUN-2008 05:50:00; Bright; 38.5; 80; 7Del Sco ; 2.32; 30000;occ; 77; 0;32696
18; 1591.8; 01-JUN-2008 05:51:32; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32696
19; 1703.1; 01-JUN-2008 05:53:24; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;32696
20; 1834.2; 01-JUN-2008 05:55:35; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32696
21; 2014.9; 01-JUN-2008 05:58:36; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32696
22; 2368.5; 01-JUN-2008 06:04:29; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;32696
23; 2525.2; 01-JUN-2008 06:07:06; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32696
24; 3002.9; 01-JUN-2008 06:15:04; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32696
25; 3624.8; 01-JUN-2008 06:25:25; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32696
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080601_204606_000043772069_00086_32705_5826.N1
 1; 942.0; 01-JUN-2008 20:46:06; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;32705
 2; 1043.7; 01-JUN-2008 20:47:48; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32705
 3; 1151.1; 01-JUN-2008 20:49:35; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32705
 4; 1255.7; 01-JUN-2008 20:51:20; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32705
 5; 1376.8; 01-JUN-2008 20:53:21; Dark ; 56.0; 136; 23Tau Sco ; 2.82; 30000;occ; 112; 0;32705
 6; 1592.7; 01-JUN-2008 20:56:57; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32705
 7; 1703.3; 01-JUN-2008 20:58:47; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32705
 8; 1834.0; 01-JUN-2008 21:00:58; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32705
 9; 2014.7; 01-JUN-2008 21:03:59; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32705
10; 2316.9; 01-JUN-2008 21:09:01; Bright; 43.5; 127; 27Bet Her ; 2.78; 4700;occ; 87; 0;32705
11; 2520.8; 01-JUN-2008 21:12:25; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32705
12; 3000.4; 01-JUN-2008 21:20:24; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32705
13; 3619.2; 01-JUN-2008 21:30:43; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32705
14; 3927.6; 01-JUN-2008 21:35:52; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;32705
15; 4395.7; 01-JUN-2008 21:43:40; Bright; 44.0; 53; 43Bet And ; 2.05; 3300;occ; 88; 0;32705
16; 4861.4; 01-JUN-2008 21:51:26; Dark ; 53.5; 140; 88Gam Peg ; 2.83; 26000;occ; 107; 0;32705
17; 5296.3; 01-JUN-2008 21:58:40; Dark ; 23.5; 0; ; 0.00; 0;occ; 47; 0;32705
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080601_215840_000060962069_00086_32705_5827.N1
 1; -739.6; 01-JUN-2008 21:58:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32705
 2; -633.2; 01-JUN-2008 22:00:27; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32705
 3; -100.3; 01-JUN-2008 22:09:20; Dark ; 67.0; 18; 24Alp PsA ; 1.17; 9700;occ; 134; 0;32705
 4; 92.0; 01-JUN-2008 22:12:32; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32706
 5; 205.9; 01-JUN-2008 22:14:26; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32706
 6; 500.0; 01-JUN-2008 22:19:20; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32706
 7; 942.4; 01-JUN-2008 22:26:42; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32706
 8; 1044.0; 01-JUN-2008 22:28:24; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;32706
 9; 1151.4; 01-JUN-2008 22:30:11; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32706
10; 1255.9; 01-JUN-2008 22:31:56; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32706
11; 1377.2; 01-JUN-2008 22:33:57; Dark ; 54.5; 136; 23Tau Sco ; 2.82; 30000;occ; 109; 0;32706
12; 1592.7; 01-JUN-2008 22:37:33; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;32706
13; 1703.4; 01-JUN-2008 22:39:23; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32706
14; 1834.0; 01-JUN-2008 22:41:34; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32706
15; 2014.6; 01-JUN-2008 22:44:35; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32706
16; 2316.4; 01-JUN-2008 22:49:36; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84; 0;32706
17; 2520.3; 01-JUN-2008 22:53:00; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32706
18; 3000.1; 01-JUN-2008 23:01:00; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32706
19; 3618.6; 01-JUN-2008 23:11:19; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32706

```

```

20; 3927.5; 01-JUN-2008 23:16:27; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;32706
21; 4395.8; 01-JUN-2008 23:24:16; Bright; 40.5; 53; 43Bet And ; 2.05; 3300;occ; 81; 0;32706
22; 5297.2; 01-JUN-2008 23:39:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32706
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080601_233928_000051672069_00087_32706_5828.N1
1; -727.6; 01-JUN-2008 23:39:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 22;32706
2; -632.6; 01-JUN-2008 23:41:03; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32706
3; -99.0; 01-JUN-2008 23:49:57; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;32706
4; 92.9; 01-JUN-2008 23:53:09; Dark ; 61.5; 63; Bet Gru ; 2.15; 2800;occ; 123; 0;32707
5; 206.8; 01-JUN-2008 23:55:03; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32707
6; 500.8; 01-JUN-2008 23:59:57; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32707
7; 942.7; 02-JUN-2008 00:07:19; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;32707
8; 1044.4; 02-JUN-2008 00:09:00; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32707
9; 1151.9; 02-JUN-2008 00:10:48; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32707
10; 1256.2; 02-JUN-2008 00:12:32; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32707
11; 1377.3; 02-JUN-2008 00:14:33; Dark ; 55.5; 136; 23Tau Sco ; 2.82; 30000;occ; 111; 0;32707
12; 1592.8; 02-JUN-2008 00:18:09; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;32707
13; 1703.4; 02-JUN-2008 00:19:59; Bright; 48.0; 98; 13Zet Oph ; 2.57; 30000;occ; 96; 0;32707
14; 1834.1; 02-JUN-2008 00:22:10; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32707
15; 2014.5; 02-JUN-2008 00:25:10; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32707
16; 2316.2; 02-JUN-2008 00:30:12; Bright; 44.0; 127; 27Bet Her ; 2.78; 4700;occ; 88; 0;32707
17; 2519.9; 02-JUN-2008 00:33:36; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32707
18; 2999.8; 02-JUN-2008 00:41:36; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;32707
19; 3618.0; 02-JUN-2008 00:51:54; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32707
20; 3927.3; 02-JUN-2008 00:57:03; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32707
21; 4395.8; 02-JUN-2008 01:04:52; Bright; 44.5; 53; 43Bet And ; 2.05; 3300;occ; 89; 0;32707
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080601_062605_000041142069_00077_32696_1110.N1
1; -2371.7; 01-JUN-2008 06:26:05; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 79;32696
2; -2107.4; 01-JUN-2008 06:30:29; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32696
3; -1641.0; 01-JUN-2008 06:38:16; Bright; 57.0; 53; 43Bet And ; 2.05; 3300;occ; 114; 0;32696
4; -1478.3; 01-JUN-2008 06:40:58; Dark ; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;32696
5; -1179.3; 01-JUN-2008 06:45:57; Dark ; 49.5; 140; 88Gam Peg ; 2.83; 26000;occ; 99; 0;32696
6; -747.6; 01-JUN-2008 06:53:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32696
7; -638.9; 01-JUN-2008 06:54:58; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32696
8; -111.7; 01-JUN-2008 07:03:45; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;32696
9; 84.3; 01-JUN-2008 07:07:01; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;32697
10; 197.6; 01-JUN-2008 07:08:54; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32697
11; 494.0; 01-JUN-2008 07:13:51; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32697
12; 938.7; 01-JUN-2008 07:21:15; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32697
13; 1040.2; 01-JUN-2008 07:22:57; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32697
14; 1147.8; 01-JUN-2008 07:24:44; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32697
15; 1253.4; 01-JUN-2008 07:26:30; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32697
16; 1375.0; 01-JUN-2008 07:28:32; Dark ; 38.5; 136; 23Tau Sco ; 2.82; 30000;occ; 77; 0;32697
17; 1504.8; 01-JUN-2008 07:30:41; Bright; 33.0; 80; 7Del Sco ; 2.32; 30000;occ; 66; 0;32697
18; 1591.9; 01-JUN-2008 07:32:09; Bright; 45.5; 86; 35Eta Oph ; 2.43; 10200;occ; 91; 0;32697
19; 1703.0; 01-JUN-2008 07:34:00; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32697
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080601_073423_000061542069_00078_32697_1111.N1
1; 1726.0; 01-JUN-2008 07:34:23; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 46;32697
2; 1834.1; 01-JUN-2008 07:36:11; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32697
3; 2014.8; 01-JUN-2008 07:39:11; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32697
4; 2368.3; 01-JUN-2008 07:45:05; Bright; 38.0; 67; 5Alp CrB ; 2.22; 11000;occ; 76; 0;32697
5; 2524.7; 01-JUN-2008 07:47:41; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;32697
6; 3002.8; 01-JUN-2008 07:55:39; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32697
7; 3624.2; 01-JUN-2008 08:06:01; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32697
8; 3928.5; 01-JUN-2008 08:11:05; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32697
9; 4395.1; 01-JUN-2008 08:18:52; Bright; 46.5; 53; 43Bet And ; 2.05; 3300;occ; 93; 0;32697
10; 4558.0; 01-JUN-2008 08:21:35; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;32697
11; 4857.2; 01-JUN-2008 08:26:34; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;32697
12; 5289.2; 01-JUN-2008 08:33:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32697
13; 5397.7; 01-JUN-2008 08:35:34; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;32697
14; 5925.5; 01-JUN-2008 08:44:22; Dark ; 70.5; 18; 24Alp PsA ; 1.17; 9700;occ; 141; 0;32697
15; 6121.2; 01-JUN-2008 08:47:38; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;32697
16; 6234.4; 01-JUN-2008 08:49:31; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;32697
17; 6530.6; 01-JUN-2008 08:54:27; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32697
18; 6975.2; 01-JUN-2008 09:01:52; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;32697
19; 7076.5; 01-JUN-2008 09:03:33; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32697
20; 7184.2; 01-JUN-2008 09:05:21; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32697
21; 7289.5; 01-JUN-2008 09:07:06; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;32697
22; 7411.2; 01-JUN-2008 09:09:08; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;32697

```



```

23; 7627.9; 01-JUN-2008 09:12:45; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32697
24; 7739.2; 01-JUN-2008 09:14:36; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;32697
25; 7870.0; 01-JUN-2008 09:16:47; Bright; 10.5; 120; 1Del Oph ; 2.73; 3200;occ; 21; 0;32697
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080601_091647_000058382069_00079_32698_1112.N1
1; 1834.1; 01-JUN-2008 09:16:47; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;32698
2; 2014.8; 01-JUN-2008 09:19:47; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32698
3; 2368.3; 01-JUN-2008 09:25:41; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;32698
4; 2524.2; 01-JUN-2008 09:28:17; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;32698
5; 3002.5; 01-JUN-2008 09:36:15; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32698
6; 3623.6; 01-JUN-2008 09:46:36; Bright; 69.0; 89; 5Alp Cep ; 2.45; 8000;occ; 138; 0;32698
7; 3928.4; 01-JUN-2008 09:51:41; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;32698
8; 4395.1; 01-JUN-2008 09:59:28; Bright; 45.0; 53; 43Bet And ; 2.05; 3300;occ; 90; 0;32698
9; 4558.2; 01-JUN-2008 10:02:11; Dark ; 55.5; 58; 21Alp And ; 2.07; 11000;occ; 111; 0;32698
10; 4857.9; 01-JUN-2008 10:07:10; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;32698
11; 5290.1; 01-JUN-2008 10:14:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32698
12; 5398.3; 01-JUN-2008 10:16:11; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32698
13; 5926.9; 01-JUN-2008 10:24:59; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;32698
14; 6122.0; 01-JUN-2008 10:28:14; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32698
15; 6235.3; 01-JUN-2008 10:30:08; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32698
16; 6531.3; 01-JUN-2008 10:35:04; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32698
17; 6975.6; 01-JUN-2008 10:42:28; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32698
18; 7076.9; 01-JUN-2008 10:44:09; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;32698
19; 7184.6; 01-JUN-2008 10:45:57; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32698
20; 7289.8; 01-JUN-2008 10:47:42; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32698
21; 7411.4; 01-JUN-2008 10:49:44; Dark ; 51.0; 136; 23Tau Sco ; 2.82; 30000;occ; 102; 0;32698
22; 7627.9; 01-JUN-2008 10:53:20; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32698
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080601_105512_000059692069_00080_32699_1113.N1
1; 1703.2; 01-JUN-2008 10:55:12; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;32699
2; 1834.1; 01-JUN-2008 10:57:22; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;32699
3; 2014.8; 01-JUN-2008 11:00:23; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32699
4; 2368.1; 01-JUN-2008 11:06:17; Bright; 54.0; 67; 5Alp CrB ; 2.22; 11000;occ; 108; 0;32699
5; 2523.7; 01-JUN-2008 11:08:52; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;32699
6; 3002.0; 01-JUN-2008 11:16:50; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32699
7; 3622.9; 01-JUN-2008 11:27:11; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32699
8; 3928.2; 01-JUN-2008 11:32:17; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32699
9; 4395.2; 01-JUN-2008 11:40:04; Bright; 43.0; 53; 43Bet And ; 2.05; 3300;occ; 86; 0;32699
10; 4558.2; 01-JUN-2008 11:42:47; Dark ; 54.5; 58; 21Alp And ; 2.07; 11000;occ; 109; 0;32699
11; 4858.4; 01-JUN-2008 11:47:47; Dark ; 50.0; 140; 88Gam Peg ; 2.83; 26000;occ; 100; 0;32699
12; 5290.9; 01-JUN-2008 11:54:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32699
13; 5399.0; 01-JUN-2008 11:56:47; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32699
14; 5928.1; 01-JUN-2008 12:05:36; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;32699
15; 6122.7; 01-JUN-2008 12:08:51; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32699
16; 6236.2; 01-JUN-2008 12:10:45; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32699
17; 6532.0; 01-JUN-2008 12:15:40; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32699
18; 6975.8; 01-JUN-2008 12:23:04; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32699
19; 7077.3; 01-JUN-2008 12:24:46; Dark ; 49.0; 40; The Sco ; 1.86; 7100;occ; 98; 0;32699
20; 7185.1; 01-JUN-2008 12:26:33; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32699
21; 7290.1; 01-JUN-2008 12:28:18; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32699
22; 7411.4; 01-JUN-2008 12:30:20; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;32699
23; 7628.0; 01-JUN-2008 12:33:56; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32699
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080601_123408_000058532069_00081_32700_1114.N1
1; 1603.6; 01-JUN-2008 12:34:08; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 23;32700
2; 1703.3; 01-JUN-2008 12:35:48; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32700
3; 1834.1; 01-JUN-2008 12:37:58; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;32700
4; 2014.7; 01-JUN-2008 12:40:59; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32700
5; 2318.7; 01-JUN-2008 12:46:03; Bright; 42.5; 127; 27Bet Her ; 2.78; 4700;occ; 85; 0;32700
6; 2523.2; 01-JUN-2008 12:49:27; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;32700
7; 3001.8; 01-JUN-2008 12:57:26; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32700
8; 3622.4; 01-JUN-2008 13:07:47; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32700
9; 3928.2; 01-JUN-2008 13:12:52; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32700
10; 4395.3; 01-JUN-2008 13:20:40; Bright; 44.0; 53; 43Bet And ; 2.05; 3300;occ; 88; 0;32700
11; 4558.5; 01-JUN-2008 13:23:23; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;32700
12; 4858.8; 01-JUN-2008 13:28:23; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;32700
13; 5291.8; 01-JUN-2008 13:35:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32700
14; 5399.6; 01-JUN-2008 13:37:24; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32700
15; 5929.4; 01-JUN-2008 13:46:14; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;32700
16; 6123.7; 01-JUN-2008 13:49:28; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32700
17; 6237.2; 01-JUN-2008 13:51:21; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32700

```

```

18; 6532.7; 01-JUN-2008 13:56:17; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32700
19; 6976.4; 01-JUN-2008 14:03:41; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32700
20; 7077.8; 01-JUN-2008 14:05:22; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32700
21; 7185.4; 01-JUN-2008 14:07:10; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;32700
22; 7290.5; 01-JUN-2008 14:08:55; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32700
23; 7411.9; 01-JUN-2008 14:10:56; Dark ; 45.5; 136; 23Tau Sco ; 2.82; 30000;occ; 91; 0;32700
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080601_141433_000057412069_00082_32701_1115.N1
 1; 1592.4; 01-JUN-2008 14:14:33; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;32701
 2; 1703.3; 01-JUN-2008 14:16:23; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32701
 3; 1834.2; 01-JUN-2008 14:18:34; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32701
 4; 2014.8; 01-JUN-2008 14:21:35; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32701
 5; 2318.4; 01-JUN-2008 14:26:39; Bright; 42.5; 127; 27Bet Her ; 2.78; 4700;occ; 85; 0;32701
 6; 2522.9; 01-JUN-2008 14:30:03; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32701
 7; 3001.6; 01-JUN-2008 14:38:02; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32701
 8; 3621.8; 01-JUN-2008 14:48:22; Bright; 54.0; 89; 5Alp Cep ; 2.45; 8000;occ; 108; 0;32701
 9; 3928.3; 01-JUN-2008 14:53:28; Bright; 53.5; 76; 27Gam Cas ; 2.30; 30000;occ; 107; 0;32701
10; 4395.4; 01-JUN-2008 15:01:16; Bright; 45.5; 53; 43Bet And ; 2.05; 3300;occ; 91; 0;32701
11; 4558.9; 01-JUN-2008 15:03:59; Dark ; 55.0; 58; 21Alp And ; 2.07; 11000;occ; 110; 0;32701
12; 4859.4; 01-JUN-2008 15:09:00; Dark ; 51.0; 140; 88Gam Peg ; 2.83; 26000;occ; 102; 0;32701
13; 5292.8; 01-JUN-2008 15:16:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32701
14; 5400.4; 01-JUN-2008 15:18:01; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32701
15; 5930.8; 01-JUN-2008 15:26:51; Dark ; 65.5; 18; 24Alp PsA ; 1.17; 9700;occ; 131; 0;32701
16; 6124.6; 01-JUN-2008 15:30:05; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32701
17; 6238.2; 01-JUN-2008 15:31:58; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32701
18; 6533.4; 01-JUN-2008 15:36:54; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32701
19; 6976.8; 01-JUN-2008 15:44:17; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;32701
20; 7078.3; 01-JUN-2008 15:45:58; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32701
21; 7185.9; 01-JUN-2008 15:47:46; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32701
22; 7290.8; 01-JUN-2008 15:49:31; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;32701
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080601_155132_000058572069_00083_32702_1116.N1
 1; 1376.2; 01-JUN-2008 15:51:32; Dark ; 47.5; 136; 23Tau Sco ; 2.82; 30000;occ; 95; 0;32702
 2; 1592.4; 01-JUN-2008 15:55:09; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32702
 3; 1703.3; 01-JUN-2008 15:56:59; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 0;32702
 4; 1834.2; 01-JUN-2008 15:59:10; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;32702
 5; 2014.8; 01-JUN-2008 16:02:11; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32702
 6; 2318.1; 01-JUN-2008 16:07:14; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84; 0;32702
 7; 2522.4; 01-JUN-2008 16:10:39; Bright; 44.0; 133; 40Zet Her ; 2.81; 6000;occ; 88; 0;32702
 8; 3001.3; 01-JUN-2008 16:18:37; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32702
 9; 3621.1; 01-JUN-2008 16:28:57; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32702
10; 3928.1; 01-JUN-2008 16:34:04; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32702
11; 4395.6; 01-JUN-2008 16:41:52; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;32702
12; 4860.2; 01-JUN-2008 16:49:36; Dark ; 52.0; 140; 88Gam Peg ; 2.83; 26000;occ; 104; 0;32702
13; 5293.7; 01-JUN-2008 16:56:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32702
14; 5401.0; 01-JUN-2008 16:58:37; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32702
15; 5932.1; 01-JUN-2008 17:07:28; Dark ; 68.5; 18; 24Alp PsA ; 1.17; 9700;occ; 137; 0;32702
16; 6125.5; 01-JUN-2008 17:10:42; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;32702
17; 6239.2; 01-JUN-2008 17:12:35; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32702
18; 6534.2; 01-JUN-2008 17:17:30; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32702
19; 6977.2; 01-JUN-2008 17:24:53; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32702
20; 7078.8; 01-JUN-2008 17:26:35; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32702
21; 7186.3; 01-JUN-2008 17:28:22; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32702
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080601_172822_000059662069_00084_32703_1117.N1
 1; 1150.3; 01-JUN-2008 17:28:22; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32703
 2; 1255.1; 01-JUN-2008 17:30:07; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32703
 3; 1376.4; 01-JUN-2008 17:32:09; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;32703
 4; 1592.5; 01-JUN-2008 17:35:45; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;32703
 5; 1703.3; 01-JUN-2008 17:37:35; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32703
 6; 1834.1; 01-JUN-2008 17:39:46; Bright; 39.5; 120; 1Del Oph ; 2.73; 3200;occ; 79; 0;32703
 7; 2014.8; 01-JUN-2008 17:42:47; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32703
 8; 2317.7; 01-JUN-2008 17:47:50; Bright; 43.0; 127; 27Bet Her ; 2.78; 4700;occ; 86; 0;32703
 9; 2521.8; 01-JUN-2008 17:51:14; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;32703
10; 3001.1; 01-JUN-2008 17:59:13; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32703
11; 3620.6; 01-JUN-2008 18:09:33; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;32703
12; 3928.0; 01-JUN-2008 18:14:40; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32703
13; 4395.5; 01-JUN-2008 18:22:28; Bright; 44.0; 53; 43Bet And ; 2.05; 3300;occ; 88; 0;32703
14; 4860.5; 01-JUN-2008 18:30:13; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;32703
15; 5294.6; 01-JUN-2008 18:37:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32703
16; 5401.5; 01-JUN-2008 18:39:14; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;32703

```

```

17; 5933.3; 01-JUN-2008 18:48:06; Dark ; 68.0; 18; 24Alp PsA ; 1.17; 9700;occ; 136; 0;32703
18; 6126.3; 01-JUN-2008 18:51:18; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32703
19; 6240.1; 01-JUN-2008 18:53:12; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32703
20; 6534.7; 01-JUN-2008 18:58:07; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32703
21; 6977.7; 01-JUN-2008 19:05:30; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32703
22; 7079.1; 01-JUN-2008 19:07:11; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;32703
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080601_190711_000059742069_00085_32704_1118.N1
 1; 1043.1; 01-JUN-2008 19:07:11; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32704
 2; 1150.7; 01-JUN-2008 19:08:59; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32704
 3; 1255.4; 01-JUN-2008 19:10:44; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32704
 4; 1376.5; 01-JUN-2008 19:12:45; Dark ; 56.0; 136; 23Tau Sco ; 2.82; 30000;occ; 112; 0;32704
 5; 1592.6; 01-JUN-2008 19:16:21; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 0;32704
 6; 1703.3; 01-JUN-2008 19:18:12; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32704
 7; 1834.0; 01-JUN-2008 19:20:22; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32704
 8; 2014.9; 01-JUN-2008 19:23:23; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32704
 9; 2317.3; 01-JUN-2008 19:28:25; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;32704
10; 2521.3; 01-JUN-2008 19:31:50; Bright; 43.5; 133; 40Zet Her ; 2.81; 6000;occ; 87; 0;32704
11; 3000.7; 01-JUN-2008 19:39:49; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32704
12; 3619.8; 01-JUN-2008 19:50:08; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;32704
13; 3927.7; 01-JUN-2008 19:55:16; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32704
14; 4395.6; 01-JUN-2008 20:03:04; Bright; 41.5; 53; 43Bet And ; 2.05; 3300;occ; 83; 0;32704
15; 4860.9; 01-JUN-2008 20:10:49; Dark ; 52.0; 140; 88Gam Peg ; 2.83; 26000;occ; 104; 0;32704
16; 5295.5; 01-JUN-2008 20:18:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32704
17; 5402.1; 01-JUN-2008 20:19:50; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32704
18; 5934.6; 01-JUN-2008 20:28:43; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;32704
19; 6127.1; 01-JUN-2008 20:31:55; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32704
20; 6240.9; 01-JUN-2008 20:33:49; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32704
21; 6535.3; 01-JUN-2008 20:38:43; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32704
22; 6977.9; 01-JUN-2008 20:46:06; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32704
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080602_011954_0000440222069_00088_32707_5829.N1
 1; -737.7; 02-JUN-2008 01:19:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32707
 2; -632.0; 02-JUN-2008 01:21:40; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;32707
 3; -97.5; 02-JUN-2008 01:30:34; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;32707
 4; 93.7; 02-JUN-2008 01:33:45; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;32708
 5; 207.8; 02-JUN-2008 01:35:40; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32708
 6; 501.5; 02-JUN-2008 01:40:33; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32708
 7; 943.3; 02-JUN-2008 01:47:55; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;32708
 8; 1044.9; 02-JUN-2008 01:49:37; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32708
 9; 1152.3; 02-JUN-2008 01:51:24; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32708
10; 1256.5; 02-JUN-2008 01:53:08; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32708
11; 1377.6; 02-JUN-2008 01:55:09; Dark ; 52.0; 136; 23Tau Sco ; 2.82; 30000;occ; 104; 0;32708
12; 1593.0; 02-JUN-2008 01:58:45; Bright; 64.0; 86; 35Eta Oph ; 2.43; 10200;occ; 128; 0;32708
13; 1703.5; 02-JUN-2008 02:00:35; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;32708
14; 1833.9; 02-JUN-2008 02:02:46; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32708
15; 2014.5; 02-JUN-2008 02:05:46; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32708
16; 2315.9; 02-JUN-2008 02:10:48; Bright; 53.5; 127; 27Bet Her ; 2.78; 4700;occ; 107; 0;32708
17; 2519.5; 02-JUN-2008 02:14:11; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32708
18; 2999.5; 02-JUN-2008 02:22:11; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32708
19; 3617.5; 02-JUN-2008 02:32:29; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32708
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080602_023739_000057612069_00089_32708_5830.N1
 1; -2108.5; 02-JUN-2008 02:37:39; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;32708
 2; -1639.8; 02-JUN-2008 02:45:28; Bright; 53.5; 53; 43Bet And ; 2.05; 3300;occ; 107; 0;32708
 3; -736.8; 02-JUN-2008 03:00:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32708
 4; -631.2; 02-JUN-2008 03:02:16; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;32708
 5; -96.3; 02-JUN-2008 03:11:11; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;32708
 6; 94.7; 02-JUN-2008 03:14:22; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32709
 7; 208.8; 02-JUN-2008 03:16:17; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32709
 8; 502.2; 02-JUN-2008 03:21:10; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32709
 9; 943.7; 02-JUN-2008 03:28:31; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;32709
10; 1045.5; 02-JUN-2008 03:30:13; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32709
11; 1152.8; 02-JUN-2008 03:32:00; Dark ; 48.5; 25; 35Lam Sco ; 1.62; 28000;occ; 97; 0;32709
12; 1257.0; 02-JUN-2008 03:33:45; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32709
13; 1377.8; 02-JUN-2008 03:35:45; Dark ; 46.5; 136; 23Tau Sco ; 2.82; 30000;occ; 93; 0;32709
14; 1593.1; 02-JUN-2008 03:39:21; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;32709
15; 1703.7; 02-JUN-2008 03:41:11; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32709
16; 1834.0; 02-JUN-2008 03:43:22; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32709
17; 2014.7; 02-JUN-2008 03:46:22; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32709
18; 2315.7; 02-JUN-2008 03:51:23; Bright; 43.0; 127; 27Bet Her ; 2.78; 4700;occ; 86; 0;32709

```



```

19; 2519.1; 02-JUN-2008 03:54:47; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32709
20; 2999.4; 02-JUN-2008 04:02:47; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32709
21; 3617.1; 02-JUN-2008 04:13:05; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;32709
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080602_041309_000060772069_00090_32709_5831.N1
1; -2414.5; 02-JUN-2008 04:13:09; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 9;32709
2; -2108.6; 02-JUN-2008 04:18:15; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32709
3; -1639.7; 02-JUN-2008 04:26:04; Bright; 55.5; 53; 43Bet And ; 2.05; 3300;occ; 111; 0;32709
4; -735.9; 02-JUN-2008 04:41:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32709
5; -630.7; 02-JUN-2008 04:42:53; Dark ; 57.0; 52; 16Bet Cet ; 2.04; 4500;occ; 114; 0;32709
6; -95.0; 02-JUN-2008 04:51:49; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;32709
7; 95.5; 02-JUN-2008 04:54:59; Dark ; 61.5; 63; Bet Gru ; 2.15; 2800;occ; 123; 0;32710
8; 209.8; 02-JUN-2008 04:56:53; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32710
9; 502.9; 02-JUN-2008 05:01:47; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32710
10; 943.9; 02-JUN-2008 05:09:08; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32710
11; 1045.9; 02-JUN-2008 05:10:50; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32710
12; 1153.3; 02-JUN-2008 05:12:37; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32710
13; 1257.2; 02-JUN-2008 05:14:21; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32710
14; 1378.2; 02-JUN-2008 05:16:22; Dark ; 48.5; 136; 23Tau Sco ; 2.82; 30000;occ; 97; 0;32710
15; 1593.2; 02-JUN-2008 05:19:57; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32710
16; 1703.5; 02-JUN-2008 05:21:47; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32710
17; 1834.1; 02-JUN-2008 05:23:58; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32710
18; 2014.6; 02-JUN-2008 05:26:58; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32710
19; 2315.3; 02-JUN-2008 05:31:59; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83; 0;32710
20; 2518.6; 02-JUN-2008 05:35:22; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32710
21; 2999.1; 02-JUN-2008 05:43:23; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;32710
22; 3616.4; 02-JUN-2008 05:53:40; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32710
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080602_201617_000038712069_00100_32719_5832.N1
1; 1049.6; 02-JUN-2008 20:16:17; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32719
2; 1156.8; 02-JUN-2008 20:18:04; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32719
3; 1259.8; 02-JUN-2008 20:19:47; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32719
4; 1380.3; 02-JUN-2008 20:21:47; Dark ; 46.5; 136; 23Tau Sco ; 2.82; 30000;occ; 93; 0;32719
5; 1594.0; 02-JUN-2008 20:25:21; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32719
6; 1704.1; 02-JUN-2008 20:27:11; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;32719
7; 1834.1; 02-JUN-2008 20:29:21; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32719
8; 2014.5; 02-JUN-2008 20:32:22; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32719
9; 2312.4; 02-JUN-2008 20:37:20; Bright; 43.0; 127; 27Bet Her ; 2.78; 4700;occ; 86; 0;32719
10; 2514.4; 02-JUN-2008 20:40:42; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32719
11; 2996.6; 02-JUN-2008 20:48:44; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32719
12; 3610.9; 02-JUN-2008 20:58:58; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32719
13; 3926.2; 02-JUN-2008 21:04:13; Bright; 53.0; 76; 27Gam Cas ; 2.30; 30000;occ; 106; 0;32719
14; 4397.1; 02-JUN-2008 21:12:04; Bright; 44.0; 53; 43Bet And ; 2.05; 3300;occ; 88; 0;32719
15; 4562.3; 02-JUN-2008 21:14:50; Dark ; 58.5; 58; 21Alp And ; 2.07; 11000;occ; 117; 0;32719
16; 4869.2; 02-JUN-2008 21:19:56; Dark ; 51.5; 140; 88Gam Peg ; 2.83; 26000;occ; 103; 0;32719
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080602_212717_000060822069_00100_32719_5833.N1
1; -726.5; 02-JUN-2008 21:27:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32719
2; -624.2; 02-JUN-2008 21:28:59; Dark ; 44.5; 52; 16Bet Cet ; 2.04; 4500;occ; 89; 0;32719
3; -224.2; 02-JUN-2008 21:35:39; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;32719
4; -82.0; 02-JUN-2008 21:38:01; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;32719
5; 104.3; 02-JUN-2008 21:41:07; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32720
6; 219.2; 02-JUN-2008 21:43:02; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32720
7; 509.6; 02-JUN-2008 21:47:53; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;32720
8; 948.0; 02-JUN-2008 21:55:11; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32720
9; 1050.0; 02-JUN-2008 21:56:53; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32720
10; 1157.1; 02-JUN-2008 21:58:40; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;32720
11; 1260.1; 02-JUN-2008 22:00:23; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;32720
12; 1380.4; 02-JUN-2008 22:02:24; Dark ; 56.0; 136; 23Tau Sco ; 2.82; 30000;occ; 112; 0;32720
13; 1594.2; 02-JUN-2008 22:05:57; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;32720
14; 1704.1; 02-JUN-2008 22:07:47; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32720
15; 1834.1; 02-JUN-2008 22:09:57; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32720
16; 2014.5; 02-JUN-2008 22:12:58; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32720
17; 2312.0; 02-JUN-2008 22:17:55; Bright; 41.0; 127; 27Bet Her ; 2.78; 4700;occ; 82; 0;32720
18; 2514.0; 02-JUN-2008 22:21:17; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;32720
19; 2996.3; 02-JUN-2008 22:29:19; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32720
20; 3610.1; 02-JUN-2008 22:39:33; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32720
21; 3926.2; 02-JUN-2008 22:44:49; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32720
22; 4397.2; 02-JUN-2008 22:52:40; Bright; 42.5; 53; 43Bet And ; 2.05; 3300;occ; 85; 0;32720
23; 4562.5; 02-JUN-2008 22:55:26; Dark ; 56.0; 58; 21Alp And ; 2.07; 11000;occ; 112; 0;32720
24; 4869.5; 02-JUN-2008 23:00:33; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;32720

```

```

25; 5310.3; 02-JUN-2008 23:07:53; Dark ; 45.5; 0; ; 0.00; 0;occ; 91; 0;32720
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080602_230753_000060962069_00101_32720_5834.N1
1; -725.6; 02-JUN-2008 23:07:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32720
2; -623.4; 02-JUN-2008 23:09:36; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32720
3; -223.7; 02-JUN-2008 23:16:15; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;32720
4; -80.6; 02-JUN-2008 23:18:38; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;32720
5; 105.1; 02-JUN-2008 23:21:44; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;32721
6; 220.1; 02-JUN-2008 23:23:39; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32721
7; 510.1; 02-JUN-2008 23:28:29; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32721
8; 948.5; 02-JUN-2008 23:35:47; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32721
9; 1050.5; 02-JUN-2008 23:37:29; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32721
10; 1157.5; 02-JUN-2008 23:39:16; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32721
11; 1260.4; 02-JUN-2008 23:40:59; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;32721
12; 1380.6; 02-JUN-2008 23:43:00; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;32721
13; 1594.2; 02-JUN-2008 23:46:33; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;32721
14; 1704.1; 02-JUN-2008 23:48:23; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32721
15; 1834.1; 02-JUN-2008 23:50:33; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32721
16; 2014.5; 02-JUN-2008 23:53:33; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32721
17; 2311.8; 02-JUN-2008 23:58:31; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84; 0;32721
18; 2513.4; 03-JUN-2008 00:01:52; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32721
19; 2996.0; 03-JUN-2008 00:09:55; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32721
20; 3609.5; 03-JUN-2008 00:20:09; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32721
21; 3926.0; 03-JUN-2008 00:25:25; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;32721
22; 4397.2; 03-JUN-2008 00:33:16; Bright; 44.5; 53; 43Bet And ; 2.05; 3300;occ; 89; 0;32721
23; 4562.9; 03-JUN-2008 00:36:02; Dark ; 56.0; 58; 21Alp And ; 2.07; 11000;occ; 112; 0;32721
24; 4870.1; 03-JUN-2008 00:41:09; Dark ; 53.5; 140; 88Gam Peg ; 2.83; 26000;occ; 107; 0;32721
25; 5311.2; 03-JUN-2008 00:48:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32721
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080602_055412_000041242069_00091_32710_1119.N1
1; -2388.1; 02-JUN-2008 05:54:12; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 63;32710
2; -2108.8; 02-JUN-2008 05:58:51; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32710
3; -1639.7; 02-JUN-2008 06:06:40; Bright; 46.0; 53; 43Bet And ; 2.05; 3300;occ; 92; 0;32710
4; -734.9; 02-JUN-2008 06:21:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32710
5; -630.0; 02-JUN-2008 06:23:30; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32710
6; -229.5; 02-JUN-2008 06:30:10; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32710
7; -93.8; 02-JUN-2008 06:32:26; Dark ; 69.0; 18; 24Alp PsA ; 1.17; 9700;occ; 138; 0;32710
8; 96.4; 02-JUN-2008 06:35:36; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;32711
9; 210.7; 02-JUN-2008 06:37:30; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32711
10; 503.5; 02-JUN-2008 06:42:23; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32711
11; 944.7; 02-JUN-2008 06:49:44; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32711
12; 1046.3; 02-JUN-2008 06:51:26; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32711
13; 1153.6; 02-JUN-2008 06:53:13; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32711
14; 1257.5; 02-JUN-2008 06:54:57; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32711
15; 1378.4; 02-JUN-2008 06:56:58; Dark ; 48.5; 136; 23Tau Sco ; 2.82; 30000;occ; 97; 0;32711
16; 1593.2; 02-JUN-2008 07:00:33; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32711
17; 1703.7; 02-JUN-2008 07:02:23; Bright; 32.5; 98; 13Zet Oph ; 2.57; 30000;occ; 65; 0;32711
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080602_070224_000061792069_00092_32711_1120.N1
1; 1704.2; 02-JUN-2008 07:02:24; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 1;32711
2; 1834.1; 02-JUN-2008 07:04:34; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32711
3; 2014.6; 02-JUN-2008 07:07:34; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32711
4; 2315.0; 02-JUN-2008 07:12:35; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32711
5; 2518.2; 02-JUN-2008 07:15:58; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;32711
6; 2998.7; 02-JUN-2008 07:23:58; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32711
7; 3615.7; 02-JUN-2008 07:34:15; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32711
8; 3927.3; 02-JUN-2008 07:39:27; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32711
9; 4396.5; 02-JUN-2008 07:47:16; Bright; 45.5; 53; 43Bet And ; 2.05; 3300;occ; 91; 0;32711
10; 5302.0; 02-JUN-2008 08:02:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32711
11; 5406.6; 02-JUN-2008 08:04:06; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;32711
12; 5807.0; 02-JUN-2008 08:10:47; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32711
13; 5943.5; 02-JUN-2008 08:13:03; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;32711
14; 6133.2; 02-JUN-2008 08:16:13; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;32711
15; 6247.6; 02-JUN-2008 08:18:07; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32711
16; 6540.1; 02-JUN-2008 08:23:00; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32711
17; 6980.9; 02-JUN-2008 08:30:21; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32711
18; 7082.7; 02-JUN-2008 08:32:02; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32711
19; 7190.0; 02-JUN-2008 08:33:50; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32711
20; 7293.8; 02-JUN-2008 08:35:33; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32711
21; 7414.4; 02-JUN-2008 08:37:34; Dark ; 46.0; 136; 23Tau Sco ; 2.82; 30000;occ; 92; 0;32711
22; 7629.3; 02-JUN-2008 08:41:09; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32711

```

```

23; 7739.8; 02-JUN-2008 08:42:59; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32711
24; 7870.0; 02-JUN-2008 08:45:10; Bright; 14.0; 120; 1Del Oph ; 2.73; 3200;occ; 28; 0;32711
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080602_084510_000059442069_00093_32712_1121.N1
1; 1834.1; 02-JUN-2008 08:45:10; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32712
2; 2014.6; 02-JUN-2008 08:48:10; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32712
3; 2314.6; 02-JUN-2008 08:53:10; Bright; 42.5; 127; 27Bet Her ; 2.78; 4700;occ; 85; 0;32712
4; 2517.7; 02-JUN-2008 08:56:33; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;32712
5; 2998.5; 02-JUN-2008 09:04:34; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32712
6; 3615.1; 02-JUN-2008 09:14:51; Bright; 61.5; 89; 5Alp Cep ; 2.45; 8000;occ; 123; 0;32712
7; 3927.1; 02-JUN-2008 09:20:03; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32712
8; 4396.5; 02-JUN-2008 09:27:52; Bright; 43.5; 53; 43Bet And ; 2.05; 3300;occ; 87; 0;32712
9; 4561.0; 02-JUN-2008 09:30:37; Dark ; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;32712
10; 5302.9; 02-JUN-2008 09:42:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32712
11; 5407.2; 02-JUN-2008 09:44:43; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32712
12; 5807.7; 02-JUN-2008 09:51:23; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32712
13; 5944.8; 02-JUN-2008 09:53:40; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;32712
14; 6134.0; 02-JUN-2008 09:56:50; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32712
15; 6248.5; 02-JUN-2008 09:58:44; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32712
16; 6540.8; 02-JUN-2008 10:03:36; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32712
17; 6981.1; 02-JUN-2008 10:10:57; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;32712
18; 7083.1; 02-JUN-2008 10:12:39; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32712
19; 7190.3; 02-JUN-2008 10:14:26; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32712
20; 7294.0; 02-JUN-2008 10:16:10; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32712
21; 7414.7; 02-JUN-2008 10:18:10; Dark ; 55.0; 136; 23Tau Sco ; 2.82; 30000;occ; 110; 0;32712
22; 7629.4; 02-JUN-2008 10:21:45; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;32712
23; 7739.7; 02-JUN-2008 10:23:35; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32712
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080602_102546_000058392069_00094_32713_1122.N1
1; 1834.0; 02-JUN-2008 10:25:46; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32713
2; 2014.5; 02-JUN-2008 10:28:46; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32713
3; 2314.3; 02-JUN-2008 10:33:46; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;32713
4; 2517.2; 02-JUN-2008 10:37:09; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32713
5; 2998.2; 02-JUN-2008 10:45:10; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32713
6; 3614.4; 02-JUN-2008 10:55:26; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32713
7; 3926.8; 02-JUN-2008 11:00:38; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32713
8; 4396.5; 02-JUN-2008 11:08:28; Bright; 42.0; 53; 43Bet And ; 2.05; 3300;occ; 84; 0;32713
9; 4561.1; 02-JUN-2008 11:11:13; Dark ; 55.5; 58; 21Alp And ; 2.07; 11000;occ; 111; 0;32713
10; 5303.7; 02-JUN-2008 11:23:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32713
11; 5407.9; 02-JUN-2008 11:25:19; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32713
12; 5808.1; 02-JUN-2008 11:32:00; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32713
13; 5946.1; 02-JUN-2008 11:34:18; Dark ; 59.5; 18; 24Alp PsA ; 1.17; 9700;occ; 119; 0;32713
14; 6134.9; 02-JUN-2008 11:37:26; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32713
15; 6249.4; 02-JUN-2008 11:39:21; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32713
16; 6541.4; 02-JUN-2008 11:44:13; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32713
17; 6981.5; 02-JUN-2008 11:51:33; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;32713
18; 7083.5; 02-JUN-2008 11:53:15; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32713
19; 7190.7; 02-JUN-2008 11:55:02; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32713
20; 7294.3; 02-JUN-2008 11:56:46; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32713
21; 7414.9; 02-JUN-2008 11:58:46; Dark ; 46.0; 136; 23Tau Sco ; 2.82; 30000;occ; 92; 0;32713
22; 7629.3; 02-JUN-2008 12:02:21; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32713
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080602_120246_000058342069_00095_32714_1123.N1
1; 1619.0; 02-JUN-2008 12:02:46; Bright; 45.0; 86; 35Eta Oph ; 2.43; 10200;occ; 90; 51;32714
2; 1703.9; 02-JUN-2008 12:04:11; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32714
3; 1834.1; 02-JUN-2008 12:06:21; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32714
4; 2014.6; 02-JUN-2008 12:09:22; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32714
5; 2314.0; 02-JUN-2008 12:14:21; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32714
6; 2516.8; 02-JUN-2008 12:17:44; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;32714
7; 2997.9; 02-JUN-2008 12:25:45; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32714
8; 3613.8; 02-JUN-2008 12:36:01; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32714
9; 3926.8; 02-JUN-2008 12:41:14; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32714
10; 4396.7; 02-JUN-2008 12:49:04; Bright; 45.0; 53; 43Bet And ; 2.05; 3300;occ; 90; 0;32714
11; 4561.4; 02-JUN-2008 12:51:49; Dark ; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;32714
12; 5304.7; 02-JUN-2008 13:04:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32714
13; 5408.6; 02-JUN-2008 13:05:56; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32714
14; 5808.8; 02-JUN-2008 13:12:36; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32714
15; 5947.4; 02-JUN-2008 13:14:55; Dark ; 63.5; 18; 24Alp PsA ; 1.17; 9700;occ; 127; 0;32714
16; 6135.8; 02-JUN-2008 13:18:03; Dark ; 61.5; 63; Bet Gru ; 2.15; 2800;occ; 123; 0;32714
17; 6250.4; 02-JUN-2008 13:19:58; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32714
18; 6542.2; 02-JUN-2008 13:24:50; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;32714

```



```

19; 6982.0; 02-JUN-2008 13:32:09; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32714
20; 7083.9; 02-JUN-2008 13:33:51; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32714
21; 7191.2; 02-JUN-2008 13:35:39; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32714
22; 7294.6; 02-JUN-2008 13:37:22; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32714
23; 7415.1; 02-JUN-2008 13:39:22; Dark ; 38.5; 136; 23Tau Sco ; 2.82; 30000;occ; 77; 0;32714
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080602_134257_000058652069_00096_32715_1124.N1
 1; 1593.7; 02-JUN-2008 13:42:57; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;32715
 2; 1703.9; 02-JUN-2008 13:44:47; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32715
 3; 1834.1; 02-JUN-2008 13:46:57; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32715
 4; 2014.5; 02-JUN-2008 13:49:58; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32715
 5; 2313.7; 02-JUN-2008 13:54:57; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;32715
 6; 2516.3; 02-JUN-2008 13:58:20; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32715
 7; 2997.7; 02-JUN-2008 14:06:21; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32715
 8; 3613.3; 02-JUN-2008 14:16:37; Bright; 69.0; 89; 5Alp Cep ; 2.45; 8000;occ; 138; 0;32715
 9; 3926.7; 02-JUN-2008 14:21:50; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32715
10; 4396.8; 02-JUN-2008 14:29:40; Bright; 47.0; 53; 43Bet And ; 2.05; 3300;occ; 94; 0;32715
11; 4561.7; 02-JUN-2008 14:32:25; Dark ; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;32715
12; 5305.6; 02-JUN-2008 14:44:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32715
13; 5409.3; 02-JUN-2008 14:46:33; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32715
14; 5809.4; 02-JUN-2008 14:53:13; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32715
15; 5948.7; 02-JUN-2008 14:55:32; Dark ; 65.0; 18; 24Alp PsA ; 1.17; 9700;occ; 130; 0;32715
16; 6136.7; 02-JUN-2008 14:58:40; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32715
17; 6251.4; 02-JUN-2008 15:00:35; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32715
18; 6542.9; 02-JUN-2008 15:05:26; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32715
19; 6982.4; 02-JUN-2008 15:12:46; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32715
20; 7084.4; 02-JUN-2008 15:14:28; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32715
21; 7191.6; 02-JUN-2008 15:16:15; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32715
22; 7294.9; 02-JUN-2008 15:17:58; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32715
23; 7415.4; 02-JUN-2008 15:19:59; Dark ; 44.0; 136; 23Tau Sco ; 2.82; 30000;occ; 88; 0;32715
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080602_152002_000059212069_00097_32716_1125.N1
 1; 1382.4; 02-JUN-2008 15:20:02; Dark ; 56.0; 136; 23Tau Sco ; 2.82; 30000;occ; 112; 6;32716
 2; 1593.8; 02-JUN-2008 15:23:33; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32716
 3; 1704.0; 02-JUN-2008 15:25:23; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32716
 4; 1834.1; 02-JUN-2008 15:27:33; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32716
 5; 2014.5; 02-JUN-2008 15:30:34; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32716
 6; 2313.4; 02-JUN-2008 15:35:33; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;32716
 7; 2515.8; 02-JUN-2008 15:38:55; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32716
 8; 2997.4; 02-JUN-2008 15:46:57; Bright; 39.0; 119; 14Eta Dra ; 2.73; 4700;occ; 78; 0;32716
 9; 3612.7; 02-JUN-2008 15:57:12; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;32716
10; 3926.7; 02-JUN-2008 16:02:26; Bright; 35.0; 76; 27Gam Cas ; 2.30; 30000;occ; 70; 0;32716
11; 4396.9; 02-JUN-2008 16:10:16; Bright; 50.5; 53; 43Bet And ; 2.05; 3300;occ; 101; 0;32716
12; 4562.0; 02-JUN-2008 16:13:01; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;32716
13; 5306.7; 02-JUN-2008 16:25:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32716
14; 5409.9; 02-JUN-2008 16:27:09; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;32716
15; 5810.0; 02-JUN-2008 16:33:49; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32716
16; 5950.1; 02-JUN-2008 16:36:09; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;32716
17; 6137.7; 02-JUN-2008 16:39:17; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32716
18; 6252.4; 02-JUN-2008 16:41:12; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32716
19; 6543.7; 02-JUN-2008 16:46:03; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32716
20; 6982.8; 02-JUN-2008 16:53:22; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32716
21; 7084.9; 02-JUN-2008 16:55:04; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32716
22; 7192.0; 02-JUN-2008 16:56:51; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32716
23; 7295.3; 02-JUN-2008 16:58:35; Dark ; 8.5; 75; 26Eps Sco ; 2.29; 4250;occ; 17; 0;32716
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080602_165835_000057632069_00098_32717_1126.N1
 1; 1259.3; 02-JUN-2008 16:58:35; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32717
 2; 1379.8; 02-JUN-2008 17:00:35; Dark ; 51.0; 136; 23Tau Sco ; 2.82; 30000;occ; 102; 0;32717
 3; 1593.9; 02-JUN-2008 17:04:09; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;32717
 4; 1703.9; 02-JUN-2008 17:05:59; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32717
 5; 1834.2; 02-JUN-2008 17:08:09; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32717
 6; 2014.6; 02-JUN-2008 17:11:10; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32717
 7; 2313.1; 02-JUN-2008 17:16:08; Bright; 42.5; 127; 27Bet Her ; 2.78; 4700;occ; 85; 0;32717
 8; 2515.4; 02-JUN-2008 17:19:31; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32717
 9; 2997.1; 02-JUN-2008 17:27:32; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32717
10; 3612.1; 02-JUN-2008 17:37:47; Bright; 55.0; 89; 5Alp Cep ; 2.45; 8000;occ; 110; 0;32717
11; 3926.5; 02-JUN-2008 17:43:02; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;32717
12; 4397.0; 02-JUN-2008 17:50:52; Bright; 44.0; 53; 43Bet And ; 2.05; 3300;occ; 88; 0;32717
13; 4562.2; 02-JUN-2008 17:53:37; Dark ; 55.5; 58; 21Alp And ; 2.07; 11000;occ; 111; 0;32717
14; 5307.6; 02-JUN-2008 18:06:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32717

```

15; 5410.5; 02-JUN-2008 18:07:46; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32717
 16; 5810.6; 02-JUN-2008 18:14:26; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;32717
 17; 5951.4; 02-JUN-2008 18:16:47; Dark ; 71.5; 18; 24Alp PsA ; 1.17; 9700;occ; 143; 0;32717
 18; 6138.5; 02-JUN-2008 18:19:54; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32717
 19; 6253.4; 02-JUN-2008 18:21:49; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32717
 20; 6544.3; 02-JUN-2008 18:26:40; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32717
 21; 6983.3; 02-JUN-2008 18:33:59; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32717

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080602_183419_000061482069_00099_32718_1127.N1

1; 967.8; 02-JUN-2008 18:34:19; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 41;32718
 2; 1049.3; 02-JUN-2008 18:35:41; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32718
 3; 1156.4; 02-JUN-2008 18:37:28; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32718
 4; 1259.6; 02-JUN-2008 18:39:11; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32718
 5; 1380.0; 02-JUN-2008 18:41:11; Dark ; 56.0; 136; 23Tau Sco ; 2.82; 30000;occ; 112; 0;32718
 6; 1594.0; 02-JUN-2008 18:44:45; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32718
 7; 1704.0; 02-JUN-2008 18:46:35; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;32718
 8; 1834.2; 02-JUN-2008 18:48:45; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32718
 9; 2014.7; 02-JUN-2008 18:51:46; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32718
 10; 2312.8; 02-JUN-2008 18:56:44; Bright; 41.0; 127; 27Bet Her ; 2.78; 4700;occ; 82; 0;32718
 11; 2515.0; 02-JUN-2008 19:00:06; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32718
 12; 2996.9; 02-JUN-2008 19:08:08; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32718
 13; 3611.5; 02-JUN-2008 19:18:23; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32718
 14; 3926.4; 02-JUN-2008 19:23:38; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;32718
 15; 4397.1; 02-JUN-2008 19:31:28; Bright; 47.0; 53; 43Bet And ; 2.05; 3300;occ; 94; 0;32718
 16; 4562.4; 02-JUN-2008 19:34:14; Dark ; 54.0; 58; 21Alp And ; 2.07; 11000;occ; 108; 0;32718
 17; 4868.5; 02-JUN-2008 19:39:20; Dark ; 52.0; 140; 88Gam Peg ; 2.83; 26000;occ; 104; 0;32718
 18; 5308.5; 02-JUN-2008 19:46:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32718
 19; 5411.2; 02-JUN-2008 19:48:22; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;32718
 20; 5811.1; 02-JUN-2008 19:55:02; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32718
 21; 5952.8; 02-JUN-2008 19:57:24; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;32718
 22; 6139.3; 02-JUN-2008 20:00:31; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;32718
 23; 6254.2; 02-JUN-2008 20:02:25; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;32718
 24; 6544.9; 02-JUN-2008 20:07:16; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32718
 25; 6983.6; 02-JUN-2008 20:14:35; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32718
 26; 7085.6; 02-JUN-2008 20:16:17; Dark ; 31.0; 40; The Sco ; 1.86; 7100;occ; 62; 0;32718

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080603_004901_000056182069_00102_32721_5835.N1

1; -694.1; 03-JUN-2008 00:49:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 61;32721
 2; -622.8; 03-JUN-2008 00:50:12; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32721
 3; -223.1; 03-JUN-2008 00:56:52; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32721
 4; -79.3; 03-JUN-2008 00:59:16; Dark ; 67.5; 18; 24Alp PsA ; 1.17; 9700;occ; 135; 0;32721
 5; 106.0; 03-JUN-2008 01:02:21; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32722
 6; 221.1; 03-JUN-2008 01:04:16; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32722
 7; 510.9; 03-JUN-2008 01:09:06; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32722
 8; 948.8; 03-JUN-2008 01:16:24; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;32722
 9; 1050.9; 03-JUN-2008 01:18:06; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32722
 10; 1157.9; 03-JUN-2008 01:19:53; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32722
 11; 1260.5; 03-JUN-2008 01:21:35; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32722
 12; 1380.8; 03-JUN-2008 01:23:36; Dark ; 49.0; 136; 23Tau Sco ; 2.82; 30000;occ; 98; 0;32722
 13; 1594.4; 03-JUN-2008 01:27:09; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32722
 14; 1704.1; 03-JUN-2008 01:28:59; Bright; 58.0; 98; 13Zet Oph ; 2.57; 30000;occ; 116; 0;32722
 15; 1834.0; 03-JUN-2008 01:31:09; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32722
 16; 2014.5; 03-JUN-2008 01:34:09; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32722
 17; 2311.4; 03-JUN-2008 01:39:06; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83; 0;32722
 18; 2513.0; 03-JUN-2008 01:42:28; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32722
 19; 2995.8; 03-JUN-2008 01:50:31; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;32722
 20; 3609.0; 03-JUN-2008 02:00:44; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32722
 21; 3925.9; 03-JUN-2008 02:06:01; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32722
 22; 4397.4; 03-JUN-2008 02:13:52; Bright; 48.0; 53; 43Bet And ; 2.05; 3300;occ; 96; 0;32722
 23; 4563.2; 03-JUN-2008 02:16:38; Dark ; 55.5; 58; 21Alp And ; 2.07; 11000;occ; 111; 0;32722
 24; 4870.7; 03-JUN-2008 02:21:45; Dark ; 53.5; 140; 88Gam Peg ; 2.83; 26000;occ; 107; 0;32722

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080603_022907_000043542069_00103_32722_5836.N1

1; -723.7; 03-JUN-2008 02:29:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32722
 2; -622.1; 03-JUN-2008 02:30:49; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;32722
 3; -222.5; 03-JUN-2008 02:37:28; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32722
 4; -77.9; 03-JUN-2008 02:39:53; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;32722
 5; 106.9; 03-JUN-2008 02:42:58; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32723
 6; 222.0; 03-JUN-2008 02:44:53; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32723
 7; 511.6; 03-JUN-2008 02:49:42; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32723
 8; 949.2; 03-JUN-2008 02:57:00; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32723

```

9; 1051.4; 03-JUN-2008 02:58:42; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;32723
10; 1158.4; 03-JUN-2008 03:00:29; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32723
11; 1260.9; 03-JUN-2008 03:02:12; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32723
12; 1381.1; 03-JUN-2008 03:04:12; Dark ; 50.5; 136; 23Tau Sco ; 2.82; 30000;occ; 101; 0;32723
13; 1594.5; 03-JUN-2008 03:07:45; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32723
14; 1704.3; 03-JUN-2008 03:09:35; Bright; 58.0; 98; 13Zet Oph ; 2.57; 30000;occ; 116; 0;32723
15; 1834.1; 03-JUN-2008 03:11:45; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32723
16; 2014.5; 03-JUN-2008 03:14:45; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32723
17; 2311.2; 03-JUN-2008 03:19:42; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32723
18; 2512.7; 03-JUN-2008 03:23:03; Bright; 52.5; 133; 40Zet Her ; 2.81; 6000;occ; 105; 0;32723
19; 2995.6; 03-JUN-2008 03:31:06; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;32723
20; 3608.4; 03-JUN-2008 03:41:19; Bright; 22.0; 89; 5Alp Cep ; 2.45; 8000;occ; 44; 0;32723
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080603_034119_000060922069_00104_32723_5837.N1
1; -2427.6; 03-JUN-2008 03:41:19; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32723
2; -2110.2; 03-JUN-2008 03:46:37; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32723
3; -1638.4; 03-JUN-2008 03:54:28; Bright; 47.0; 53; 43Bet And ; 2.05; 3300;occ; 94; 0;32723
4; -1472.7; 03-JUN-2008 03:57:14; Dark ; 56.5; 58; 21Alp And ; 2.07; 11000;occ; 113; 0;32723
5; -1164.7; 03-JUN-2008 04:02:22; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;32723
6; -722.7; 03-JUN-2008 04:09:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32723
7; -621.5; 03-JUN-2008 04:11:25; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;32723
8; -221.9; 03-JUN-2008 04:18:05; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32723
9; -76.5; 03-JUN-2008 04:20:30; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;32723
10; 107.8; 03-JUN-2008 04:23:35; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32724
11; 223.1; 03-JUN-2008 04:25:30; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32724
12; 512.3; 03-JUN-2008 04:30:19; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32724
13; 949.5; 03-JUN-2008 04:37:36; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32724
14; 1051.7; 03-JUN-2008 04:39:18; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32724
15; 1158.8; 03-JUN-2008 04:41:06; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;32724
16; 1261.2; 03-JUN-2008 04:42:48; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32724
17; 1381.3; 03-JUN-2008 04:44:48; Dark ; 47.5; 136; 23Tau Sco ; 2.82; 30000;occ; 95; 0;32724
18; 1594.6; 03-JUN-2008 04:48:21; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;32724
19; 1704.4; 03-JUN-2008 04:50:11; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32724
20; 1834.1; 03-JUN-2008 04:52:21; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32724
21; 2014.5; 03-JUN-2008 04:55:21; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32724
22; 2310.9; 03-JUN-2008 05:00:18; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;32724
23; 2512.3; 03-JUN-2008 05:03:39; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32724
24; 2995.3; 03-JUN-2008 05:11:42; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32724
25; 3607.8; 03-JUN-2008 05:21:55; Bright; 57.0; 89; 5Alp Cep ; 2.45; 8000;occ; 114; 0;32724
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080603_194325_000039572069_00114_32733_5839.N1
1; 975.1; 03-JUN-2008 19:43:25; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 44;32733
2; 1055.5; 03-JUN-2008 19:44:46; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32733
3; 1162.3; 03-JUN-2008 19:46:33; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32733
4; 1263.7; 03-JUN-2008 19:48:14; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32733
5; 1383.2; 03-JUN-2008 19:50:14; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;32733
6; 1595.4; 03-JUN-2008 19:53:46; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32733
7; 1704.7; 03-JUN-2008 19:55:35; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32733
8; 1834.2; 03-JUN-2008 19:57:44; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32733
9; 2014.5; 03-JUN-2008 20:00:45; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32733
10; 2308.0; 03-JUN-2008 20:05:38; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;32733
11; 2508.3; 03-JUN-2008 20:08:59; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32733
12; 2949.9; 03-JUN-2008 20:16:20; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;32733
13; 3602.2; 03-JUN-2008 20:27:12; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32733
14; 3924.6; 03-JUN-2008 20:32:35; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32733
15; 4398.3; 03-JUN-2008 20:40:29; Bright; 47.0; 53; 43Bet And ; 2.05; 3300;occ; 94; 0;32733
16; 4565.5; 03-JUN-2008 20:43:16; Dark ; 56.0; 58; 21Alp And ; 2.07; 11000;occ; 112; 0;32733
17; 4876.9; 03-JUN-2008 20:48:27; Dark ; 55.5; 140; 88Gam Peg ; 2.83; 26000;occ; 111; 0;32733
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080603_205553_000060632069_00114_32733_5840.N1
1; -712.9; 03-JUN-2008 20:55:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32733
2; -614.7; 03-JUN-2008 20:57:31; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;32733
3; -216.2; 03-JUN-2008 21:04:10; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32733
4; -63.3; 03-JUN-2008 21:06:43; Dark ; 71.0; 18; 24Alp PsA ; 1.17; 9700;occ; 142; 0;32733
5; 116.5; 03-JUN-2008 21:09:43; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32734
6; 232.4; 03-JUN-2008 21:11:39; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32734
7; 518.9; 03-JUN-2008 21:16:25; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32734
8; 953.4; 03-JUN-2008 21:23:40; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32734
9; 1055.9; 03-JUN-2008 21:25:22; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;32734
10; 1162.6; 03-JUN-2008 21:27:09; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32734
11; 1263.9; 03-JUN-2008 21:28:50; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32734

```



```

12; 1383.6; 03-JUN-2008 21:30:50; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;32734
13; 1595.5; 03-JUN-2008 21:34:22; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32734
14; 1704.7; 03-JUN-2008 21:36:11; Bright; 58.0; 98; 13Zet Oph ; 2.57; 30000;occ; 116; 0;32734
15; 1834.1; 03-JUN-2008 21:38:20; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32734
16; 2014.3; 03-JUN-2008 21:41:21; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32734
17; 2307.6; 03-JUN-2008 21:46:14; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32734
18; 2507.9; 03-JUN-2008 21:49:34; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32734
19; 2949.3; 03-JUN-2008 21:56:55; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;32734
20; 3601.5; 03-JUN-2008 22:07:48; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32734
21; 3924.4; 03-JUN-2008 22:13:11; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32734
22; 4398.4; 03-JUN-2008 22:21:05; Bright; 46.5; 53; 43Bet And ; 2.05; 3300;occ; 93; 0;32734
23; 4565.5; 03-JUN-2008 22:23:52; Dark ; 58.5; 58; 21Alp And ; 2.07; 11000;occ; 117; 0;32734
24; 4877.4; 03-JUN-2008 22:29:04; Dark ; 55.0; 140; 88Gam Peg ; 2.83; 26000;occ; 110; 0;32734
25; 5323.9; 03-JUN-2008 22:36:30; Dark ; 27.0; 0; ; 0.00; 0;occ; 54; 0;32734
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080603_070233_000040642069_00106_32725_1128.N1
1; -2425.7; 03-JUN-2008 07:02:33; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 6;32725
2; -2110.5; 03-JUN-2008 07:07:48; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;32725
3; -1638.2; 03-JUN-2008 07:15:41; Bright; 48.0; 53; 43Bet And ; 2.05; 3300;occ; 96; 0;32725
4; -1472.2; 03-JUN-2008 07:18:27; Dark ; 55.0; 58; 21Alp And ; 2.07; 11000;occ; 110; 0;32725
5; -1163.6; 03-JUN-2008 07:23:35; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;32725
6; -720.7; 03-JUN-2008 07:30:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32725
7; -620.2; 03-JUN-2008 07:32:39; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;32725
8; -220.9; 03-JUN-2008 07:39:18; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32725
9; -73.9; 03-JUN-2008 07:41:45; Dark ; 66.5; 18; 24Alp PsA ; 1.17; 9700;occ; 133; 0;32725
10; 109.5; 03-JUN-2008 07:44:48; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32726
11; 225.0; 03-JUN-2008 07:46:44; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32726
12; 513.6; 03-JUN-2008 07:51:32; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32726
13; 950.4; 03-JUN-2008 07:58:49; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;32726
14; 1052.6; 03-JUN-2008 08:00:31; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32726
15; 1159.5; 03-JUN-2008 08:02:18; Dark ; 49.0; 25; 35Lam Sco ; 1.62; 28000;occ; 98; 0;32726
16; 1261.7; 03-JUN-2008 08:04:00; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32726
17; 1381.7; 03-JUN-2008 08:06:00; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;32726
18; 1594.7; 03-JUN-2008 08:09:33; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;32726
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080603_081123_000060752069_00107_32726_1129.N1
1; 1704.4; 03-JUN-2008 08:11:23; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32726
2; 1834.1; 03-JUN-2008 08:13:33; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32726
3; 2014.6; 03-JUN-2008 08:16:33; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32726
4; 2310.2; 03-JUN-2008 08:21:29; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84; 0;32726
5; 2511.4; 03-JUN-2008 08:24:50; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;32726
6; 2994.7; 03-JUN-2008 08:32:53; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32726
7; 3606.6; 03-JUN-2008 08:43:05; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32726
8; 3925.4; 03-JUN-2008 08:48:24; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32726
9; 4397.8; 03-JUN-2008 08:56:16; Bright; 44.5; 53; 43Bet And ; 2.05; 3300;occ; 89; 0;32726
10; 4564.0; 03-JUN-2008 08:59:03; Dark ; 52.0; 58; 21Alp And ; 2.07; 11000;occ; 104; 0;32726
11; 4872.9; 03-JUN-2008 09:04:12; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;32726
12; 5316.2; 03-JUN-2008 09:11:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32726
13; 5416.4; 03-JUN-2008 09:13:15; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32726
14; 5815.6; 03-JUN-2008 09:19:54; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32726
15; 6146.3; 03-JUN-2008 09:25:25; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;32726
16; 6261.8; 03-JUN-2008 09:27:20; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32726
17; 6550.2; 03-JUN-2008 09:32:09; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32726
18; 6986.7; 03-JUN-2008 09:39:25; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;32726
19; 7088.9; 03-JUN-2008 09:41:08; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32726
20; 7195.9; 03-JUN-2008 09:42:55; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32726
21; 7297.9; 03-JUN-2008 09:44:37; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32726
22; 7417.9; 03-JUN-2008 09:46:37; Dark ; 52.0; 136; 23Tau Sco ; 2.82; 30000;occ; 104; 0;32726
23; 7630.5; 03-JUN-2008 09:50:09; Bright; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;32726
24; 7740.4; 03-JUN-2008 09:51:59; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32726
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080603_095409_000058402069_00108_32727_1130.N1
1; 1834.1; 03-JUN-2008 09:54:09; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32727
2; 2014.5; 03-JUN-2008 09:57:09; Bright; 53.0; 102; 24Alp Ser ; 2.60; 4250;occ; 106; 0;32727
3; 2310.0; 03-JUN-2008 10:02:05; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;32727
4; 2510.9; 03-JUN-2008 10:05:25; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32727
5; 2994.4; 03-JUN-2008 10:13:29; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32727
6; 3605.8; 03-JUN-2008 10:23:40; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;32727
7; 3925.3; 03-JUN-2008 10:29:00; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32727
8; 4397.8; 03-JUN-2008 10:36:52; Bright; 49.5; 53; 43Bet And ; 2.05; 3300;occ; 99; 0;32727
9; 4564.1; 03-JUN-2008 10:39:39; Dark ; 52.5; 58; 21Alp And ; 2.07; 11000;occ; 105; 0;32727

```

```

10; 4873.4; 03-JUN-2008 10:44:48; Dark ; 50.5; 140; 88Gam Peg ; 2.83; 26000;occ; 101; 0;32727
11; 5317.1; 03-JUN-2008 10:52:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32727
12; 5417.0; 03-JUN-2008 10:53:52; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;32727
13; 5816.1; 03-JUN-2008 11:00:31; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32727
14; 6147.2; 03-JUN-2008 11:06:02; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32727
15; 6262.7; 03-JUN-2008 11:07:57; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32727
16; 6550.8; 03-JUN-2008 11:12:45; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32727
17; 6986.9; 03-JUN-2008 11:20:02; Dark ; 41.5; 147; Alp Ara ; 2.88; 26000;occ; 83; 0;32727
18; 7089.3; 03-JUN-2008 11:21:44; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32727
19; 7196.2; 03-JUN-2008 11:23:31; Dark ; 48.0; 25; 35Lam Sco ; 1.62; 28000;occ; 96; 0;32727
20; 7298.1; 03-JUN-2008 11:25:13; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32727
21; 7418.1; 03-JUN-2008 11:27:13; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;32727
22; 7630.7; 03-JUN-2008 11:30:45; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;32727
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080603_113235_000059342069_00109_32728_1131.N1
 1; 1704.4; 03-JUN-2008 11:32:35; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32728
 2; 1834.0; 03-JUN-2008 11:34:45; Bright; 39.0; 120; 1Del Oph ; 2.73; 3200;occ; 78; 0;32728
 3; 2014.5; 03-JUN-2008 11:37:45; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32728
 4; 2309.5; 03-JUN-2008 11:42:40; Bright; 60.0; 127; 27Bet Her ; 2.78; 4700;occ; 120; 0;32728
 5; 2510.4; 03-JUN-2008 11:46:01; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;32728
 6; 2994.2; 03-JUN-2008 11:54:05; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32728
 7; 3605.2; 03-JUN-2008 12:04:16; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32728
 8; 3925.1; 03-JUN-2008 12:09:36; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32728
 9; 4397.8; 03-JUN-2008 12:17:28; Bright; 46.0; 53; 43Bet And ; 2.05; 3300;occ; 92; 0;32728
10; 4564.3; 03-JUN-2008 12:20:15; Dark ; 56.0; 58; 21Alp And ; 2.07; 11000;occ; 112; 0;32728
11; 4873.9; 03-JUN-2008 12:25:24; Dark ; 55.0; 140; 88Gam Peg ; 2.83; 26000;occ; 110; 0;32728
12; 5318.0; 03-JUN-2008 12:32:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32728
13; 5417.7; 03-JUN-2008 12:34:28; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;32728
14; 5817.0; 03-JUN-2008 12:41:07; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32728
15; 5965.9; 03-JUN-2008 12:43:36; Dark ; 66.5; 18; 24Alp PsA ; 1.17; 9700;occ; 133; 0;32728
16; 6148.0; 03-JUN-2008 12:46:39; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32728
17; 6263.5; 03-JUN-2008 12:48:34; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32728
18; 6551.5; 03-JUN-2008 12:53:22; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;32728
19; 6987.4; 03-JUN-2008 13:00:38; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32728
20; 7089.7; 03-JUN-2008 13:02:20; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;32728
21; 7196.6; 03-JUN-2008 13:04:07; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32728
22; 7298.5; 03-JUN-2008 13:05:49; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;32728
23; 7418.3; 03-JUN-2008 13:07:49; Dark ; 53.0; 136; 23Tau Sco ; 2.82; 30000;occ; 106; 0;32728
24; 7630.9; 03-JUN-2008 13:11:21; Bright; 8.5; 86; 35Eta Oph ; 2.43; 10200;occ; 17; 0;32728
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080603_131121_000058652069_00110_32729_1132.N1
 1; 1595.0; 03-JUN-2008 13:11:21; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;32729
 2; 1704.5; 03-JUN-2008 13:13:11; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;32729
 3; 1834.1; 03-JUN-2008 13:15:20; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32729
 4; 2014.5; 03-JUN-2008 13:18:21; Bright; 53.0; 102; 24Alp Ser ; 2.60; 4250;occ; 106; 0;32729
 5; 2309.2; 03-JUN-2008 13:23:16; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83; 0;32729
 6; 2510.0; 03-JUN-2008 13:26:36; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32729
 7; 2994.0; 03-JUN-2008 13:34:40; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32729
 8; 3604.8; 03-JUN-2008 13:44:51; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32729
 9; 3925.1; 03-JUN-2008 13:50:11; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32729
10; 4398.0; 03-JUN-2008 13:58:04; Bright; 47.0; 53; 43Bet And ; 2.05; 3300;occ; 94; 0;32729
11; 4564.6; 03-JUN-2008 14:00:51; Dark ; 56.5; 58; 21Alp And ; 2.07; 11000;occ; 113; 0;32729
12; 4874.6; 03-JUN-2008 14:06:01; Dark ; 54.0; 140; 88Gam Peg ; 2.83; 26000;occ; 108; 0;32729
13; 5319.0; 03-JUN-2008 14:13:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32729
14; 5418.4; 03-JUN-2008 14:15:05; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32729
15; 5817.6; 03-JUN-2008 14:21:44; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32729
16; 5967.3; 03-JUN-2008 14:24:14; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;32729
17; 6149.0; 03-JUN-2008 14:27:15; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32729
18; 6264.6; 03-JUN-2008 14:29:11; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32729
19; 6552.3; 03-JUN-2008 14:33:59; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32729
20; 6987.9; 03-JUN-2008 14:41:14; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32729
21; 7090.1; 03-JUN-2008 14:42:57; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32729
22; 7197.1; 03-JUN-2008 14:44:43; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32729
23; 7298.8; 03-JUN-2008 14:46:25; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32729
24; 7418.6; 03-JUN-2008 14:48:25; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;32729
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080603_145158_000057262069_00111_32730_1133.N1
 1; 1595.2; 03-JUN-2008 14:51:58; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32730
 2; 1704.5; 03-JUN-2008 14:53:47; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32730
 3; 1834.2; 03-JUN-2008 14:55:56; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32730
 4; 2014.5; 03-JUN-2008 14:58:57; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32730

```

```

5; 2309.0; 03-JUN-2008 15:03:51; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;32730
6; 2509.6; 03-JUN-2008 15:07:12; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;32730
7; 2951.7; 03-JUN-2008 15:14:34; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;32730
8; 3604.2; 03-JUN-2008 15:25:26; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32730
9; 3925.1; 03-JUN-2008 15:30:47; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;32730
10; 4398.2; 03-JUN-2008 15:38:40; Bright; 47.5; 53; 43Bet And ; 2.05; 3300;occ; 95; 0;32730
11; 4565.0; 03-JUN-2008 15:41:27; Dark ; 55.0; 58; 21Alp And ; 2.07; 11000;occ; 110; 0;32730
12; 4875.3; 03-JUN-2008 15:46:38; Dark ; 53.0; 140; 88Gam Peg ; 2.83; 26000;occ; 106; 0;32730
13; 5320.1; 03-JUN-2008 15:54:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32730
14; 5419.4; 03-JUN-2008 15:55:42; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32730
15; 5818.3; 03-JUN-2008 16:02:21; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;32730
16; 5968.8; 03-JUN-2008 16:04:51; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;32730
17; 6150.0; 03-JUN-2008 16:07:52; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32730
18; 6265.7; 03-JUN-2008 16:09:48; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32730
19; 6553.0; 03-JUN-2008 16:14:35; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32730
20; 6988.2; 03-JUN-2008 16:21:50; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32730
21; 7090.7; 03-JUN-2008 16:23:33; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32730
22; 7197.4; 03-JUN-2008 16:25:20; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32730
23; 7299.2; 03-JUN-2008 16:27:02; Dark ; 22.0; 75; 26Eps Sco ; 2.29; 4250;occ; 44; 0;32730
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080603_162702_000058562069_00112_32731_1134.N1
1; 1263.2; 03-JUN-2008 16:27:02; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32731
2; 1382.9; 03-JUN-2008 16:29:01; Dark ; 46.0; 136; 23Tau Sco ; 2.82; 30000;occ; 92; 0;32731
3; 1595.3; 03-JUN-2008 16:32:34; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;32731
4; 1704.7; 03-JUN-2008 16:34:23; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32731
5; 1834.2; 03-JUN-2008 16:36:32; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32731
6; 2014.5; 03-JUN-2008 16:39:33; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32731
7; 2308.6; 03-JUN-2008 16:44:27; Bright; 42.0; 127; 27Bet Her ; 2.78; 4700;occ; 84; 0;32731
8; 2509.3; 03-JUN-2008 16:47:48; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32731
9; 2951.1; 03-JUN-2008 16:55:09; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;32731
10; 3603.5; 03-JUN-2008 17:06:02; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;32731
11; 3924.9; 03-JUN-2008 17:11:23; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32731
12; 4398.3; 03-JUN-2008 17:19:17; Bright; 47.5; 53; 43Bet And ; 2.05; 3300;occ; 95; 0;32731
13; 4565.2; 03-JUN-2008 17:22:03; Dark ; 54.5; 58; 21Alp And ; 2.07; 11000;occ; 109; 0;32731
14; 4875.8; 03-JUN-2008 17:27:14; Dark ; 53.5; 140; 88Gam Peg ; 2.83; 26000;occ; 107; 0;32731
15; 5321.1; 03-JUN-2008 17:34:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32731
16; 5419.9; 03-JUN-2008 17:36:18; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;32731
17; 5818.9; 03-JUN-2008 17:42:57; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32731
18; 5970.1; 03-JUN-2008 17:45:28; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;32731
19; 6150.9; 03-JUN-2008 17:48:29; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;32731
20; 6266.6; 03-JUN-2008 17:50:25; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32731
21; 6553.7; 03-JUN-2008 17:55:12; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32731
22; 6988.6; 03-JUN-2008 18:02:27; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;32731
23; 7091.1; 03-JUN-2008 18:04:09; Dark ; 28.5; 40; The Sco ; 1.86; 7100;occ; 57; 0;32731
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080603_180306_000060352069_00113_32732_1135.N1
1; 991.6; 03-JUN-2008 18:03:06; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 78;32732
2; 1055.0; 03-JUN-2008 18:04:09; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32732
3; 1161.9; 03-JUN-2008 18:05:56; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32732
4; 1263.5; 03-JUN-2008 18:07:38; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32732
5; 1383.2; 03-JUN-2008 18:09:37; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;32732
6; 1595.5; 03-JUN-2008 18:13:10; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;32732
7; 1704.8; 03-JUN-2008 18:14:59; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32732
8; 1834.2; 03-JUN-2008 18:17:08; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32732
9; 2014.5; 03-JUN-2008 18:20:09; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32732
10; 2308.3; 03-JUN-2008 18:25:03; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83; 0;32732
11; 2508.8; 03-JUN-2008 18:28:23; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32732
12; 2950.5; 03-JUN-2008 18:35:45; Bright; 44.5; 130; 23Bet Dra ; 2.80; 5800;occ; 89; 0;32732
13; 3602.8; 03-JUN-2008 18:46:37; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32732
14; 3924.8; 03-JUN-2008 18:51:59; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;32732
15; 4398.3; 03-JUN-2008 18:59:53; Bright; 44.0; 53; 43Bet And ; 2.05; 3300;occ; 88; 0;32732
16; 4565.3; 03-JUN-2008 19:02:40; Dark ; 53.5; 58; 21Alp And ; 2.07; 11000;occ; 107; 0;32732
17; 4876.5; 03-JUN-2008 19:07:51; Dark ; 54.0; 140; 88Gam Peg ; 2.83; 26000;occ; 108; 0;32732
18; 5322.1; 03-JUN-2008 19:15:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32732
19; 5420.5; 03-JUN-2008 19:16:55; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;32732
20; 5819.4; 03-JUN-2008 19:23:34; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32732
21; 5971.4; 03-JUN-2008 19:26:06; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;32732
22; 6151.7; 03-JUN-2008 19:29:06; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32732
23; 6267.5; 03-JUN-2008 19:31:02; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;32732
24; 6554.3; 03-JUN-2008 19:35:49; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32732

```



```

25; 6989.1; 03-JUN-2008 19:43:03; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32732
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080603_223630_000056422069_00115_32734_5841.N1
1; -712.0; 03-JUN-2008 22:36:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32734
2; -614.1; 03-JUN-2008 22:38:08; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32734
3; -215.5; 03-JUN-2008 22:44:47; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32734
4; -62.0; 03-JUN-2008 22:47:20; Dark ; 69.0; 18; 24Alp PsA ; 1.17; 9700;occ; 138; 0;32734
5; 117.4; 03-JUN-2008 22:50:19; Dark ; 60.5; 63; Bet Gru ; 2.15; 2800;occ; 121; 0;32735
6; 233.5; 03-JUN-2008 22:52:16; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32735
7; 519.6; 03-JUN-2008 22:57:02; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32735
8; 953.9; 03-JUN-2008 23:04:16; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;32735
9; 1056.2; 03-JUN-2008 23:05:58; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;32735
10; 1163.0; 03-JUN-2008 23:07:45; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32735
11; 1264.2; 03-JUN-2008 23:09:26; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32735
12; 1383.8; 03-JUN-2008 23:11:26; Dark ; 44.5; 136; 23Tau Sco ; 2.82; 30000;occ; 89; 0;32735
13; 1595.5; 03-JUN-2008 23:14:58; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;32735
14; 1704.7; 03-JUN-2008 23:16:47; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32735
15; 1834.1; 03-JUN-2008 23:18:56; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32735
16; 2014.5; 03-JUN-2008 23:21:57; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32735
17; 2307.4; 03-JUN-2008 23:26:49; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83; 0;32735
18; 2507.6; 03-JUN-2008 23:30:10; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;32735
19; 2948.6; 03-JUN-2008 23:37:31; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;32735
20; 3600.8; 03-JUN-2008 23:48:23; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32735
21; 3924.3; 03-JUN-2008 23:53:46; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32735
22; 4398.4; 04-JUN-2008 00:01:41; Bright; 48.0; 53; 43Bet And ; 2.05; 3300;occ; 96; 0;32735
23; 4565.9; 04-JUN-2008 00:04:28; Dark ; 57.0; 58; 21Alp And ; 2.07; 11000;occ; 114; 0;32735
24; 4877.9; 04-JUN-2008 00:09:40; Dark ; 52.5; 140; 88Gam Peg ; 2.83; 26000;occ; 105; 0;32735
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080604_001707_000056422069_00116_32735_5842.N1
1; -711.0; 04-JUN-2008 00:17:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32735
2; -613.4; 04-JUN-2008 00:18:45; Dark ; 43.5; 52; 16Bet Cet ; 2.04; 4500;occ; 87; 0;32735
3; -215.0; 04-JUN-2008 00:25:23; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32735
4; -60.6; 04-JUN-2008 00:27:57; Dark ; 72.0; 18; 24Alp PsA ; 1.17; 9700;occ; 144; 0;32735
5; 118.3; 04-JUN-2008 00:30:56; Dark ; 61.5; 63; Bet Gru ; 2.15; 2800;occ; 123; 0;32736
6; 234.4; 04-JUN-2008 00:32:52; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32736
7; 520.3; 04-JUN-2008 00:37:38; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32736
8; 954.2; 04-JUN-2008 00:44:52; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;32736
9; 1056.4; 04-JUN-2008 00:46:34; Dark ; 50.0; 40; The Sco ; 1.86; 7100;occ; 100; 0;32736
10; 1163.4; 04-JUN-2008 00:48:21; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32736
11; 1264.5; 04-JUN-2008 00:50:02; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32736
12; 1383.9; 04-JUN-2008 00:52:02; Dark ; 45.0; 136; 23Tau Sco ; 2.82; 30000;occ; 90; 0;32736
13; 1595.7; 04-JUN-2008 00:55:34; Bright; 44.5; 86; 35Eta Oph ; 2.43; 10200;occ; 89; 0;32736
14; 1704.7; 04-JUN-2008 00:57:23; Bright; 57.0; 98; 13Zet Oph ; 2.57; 30000;occ; 114; 0;32736
15; 1834.2; 04-JUN-2008 00:59:32; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32736
16; 2014.4; 04-JUN-2008 01:02:32; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32736
17; 2307.0; 04-JUN-2008 01:07:25; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32736
18; 2507.0; 04-JUN-2008 01:10:45; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;32736
19; 2948.0; 04-JUN-2008 01:18:06; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32736
20; 3600.2; 04-JUN-2008 01:28:58; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32736
21; 3924.3; 04-JUN-2008 01:34:22; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;32736
22; 4398.5; 04-JUN-2008 01:42:16; Bright; 49.0; 53; 43Bet And ; 2.05; 3300;occ; 98; 0;32736
23; 4566.0; 04-JUN-2008 01:45:04; Dark ; 55.5; 58; 21Alp And ; 2.07; 11000;occ; 111; 0;32736
24; 4878.7; 04-JUN-2008 01:50:17; Dark ; 53.0; 140; 88Gam Peg ; 2.83; 26000;occ; 106; 0;32736
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080604_015744_000043242069_00117_32736_5843.N1
1; -710.0; 04-JUN-2008 01:57:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32736
2; -612.7; 04-JUN-2008 01:59:21; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;32736
3; -214.3; 04-JUN-2008 02:06:00; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32736
4; 119.2; 04-JUN-2008 02:11:33; Dark ; 61.5; 63; Bet Gru ; 2.15; 2800;occ; 123; 0;32737
5; 235.3; 04-JUN-2008 02:13:29; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32737
6; 521.0; 04-JUN-2008 02:18:15; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32737
7; 954.7; 04-JUN-2008 02:25:29; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32737
8; 1056.9; 04-JUN-2008 02:27:11; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32737
9; 1163.7; 04-JUN-2008 02:28:58; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32737
10; 1264.8; 04-JUN-2008 02:30:39; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32737
11; 1384.2; 04-JUN-2008 02:32:38; Dark ; 44.0; 136; 23Tau Sco ; 2.82; 30000;occ; 88; 0;32737
12; 1595.8; 04-JUN-2008 02:36:10; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32737
13; 1704.9; 04-JUN-2008 02:37:59; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32737
14; 1834.3; 04-JUN-2008 02:40:08; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32737
15; 2014.5; 04-JUN-2008 02:43:08; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32737
16; 2306.7; 04-JUN-2008 02:48:01; Bright; 59.0; 127; 27Bet Her ; 2.78; 4700;occ; 118; 0;32737

```

```

17; 2506.7; 04-JUN-2008 02:51:20; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32737
18; 2947.6; 04-JUN-2008 02:58:41; Bright; 45.5; 130; 23Bet Dra ; 2.80; 5800;occ; 91; 0;32737
19; 3599.7; 04-JUN-2008 03:09:34; Bright; 15.0; 89; 5Alp Cep ; 2.45; 8000;occ; 30; 0;32737
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080604_030934_000060812069_00118_32737_5844.N1
1;-2436.3; 04-JUN-2008 03:09:34; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32737
2;-2111.9; 04-JUN-2008 03:14:58; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32737
3;-1637.3; 04-JUN-2008 03:22:52; Bright; 48.5; 53; 43Bet And ; 2.05; 3300;occ; 97; 0;32737
4;-1469.7; 04-JUN-2008 03:25:40; Dark ; 57.0; 58; 21Alp And ; 2.07; 11000;occ; 114; 0;32737
5;-1156.8; 04-JUN-2008 03:30:53; Dark ; 55.5; 140; 88Gam Peg ; 2.83; 26000;occ; 111; 0;32737
6; -709.0; 04-JUN-2008 03:38:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32737
7; -612.1; 04-JUN-2008 03:39:58; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32737
8; -213.7; 04-JUN-2008 03:46:36; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32737
9; -57.8; 04-JUN-2008 03:49:12; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;32737
10; 120.2; 04-JUN-2008 03:52:10; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32738
11; 236.4; 04-JUN-2008 03:54:06; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32738
12; 521.7; 04-JUN-2008 03:58:52; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32738
13; 955.0; 04-JUN-2008 04:06:05; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32738
14; 1057.5; 04-JUN-2008 04:07:47; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32738
15; 1164.2; 04-JUN-2008 04:09:34; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32738
16; 1265.2; 04-JUN-2008 04:11:15; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32738
17; 1384.4; 04-JUN-2008 04:13:14; Dark ; 45.5; 136; 23Tau Sco ; 2.82; 30000;occ; 91; 0;32738
18; 1596.0; 04-JUN-2008 04:16:46; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32738
19; 1705.1; 04-JUN-2008 04:18:35; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32738
20; 1834.3; 04-JUN-2008 04:20:44; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32738
21; 2014.6; 04-JUN-2008 04:23:44; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32738
22; 2306.6; 04-JUN-2008 04:28:36; Bright; 42.5; 127; 27Bet Her ; 2.78; 4700;occ; 85; 0;32738
23; 2506.3; 04-JUN-2008 04:31:56; Bright; 61.0; 133; 40Zet Her ; 2.81; 6000;occ; 122; 0;32738
24; 2947.1; 04-JUN-2008 04:39:17; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;32738
25; 3599.1; 04-JUN-2008 04:50:09; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32738
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080604_045534_000057562069_00119_32738_5845.N1
1;-2111.9; 04-JUN-2008 04:55:34; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;32738
2;-1637.2; 04-JUN-2008 05:03:29; Bright; 47.0; 53; 43Bet And ; 2.05; 3300;occ; 94; 0;32738
3;-1469.4; 04-JUN-2008 05:06:16; Dark ; 56.0; 58; 21Alp And ; 2.07; 11000;occ; 112; 0;32738
4;-1156.0; 04-JUN-2008 05:11:30; Dark ; 55.5; 140; 88Gam Peg ; 2.83; 26000;occ; 111; 0;32738
5; -707.9; 04-JUN-2008 05:18:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32738
6; -611.3; 04-JUN-2008 05:20:35; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;32738
7; -213.0; 04-JUN-2008 05:27:13; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;32738
8; -56.4; 04-JUN-2008 05:29:49; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;32738
9; 121.1; 04-JUN-2008 05:32:47; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;32739
10; 237.4; 04-JUN-2008 05:34:43; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32739
11; 522.4; 04-JUN-2008 05:39:28; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32739
12; 955.4; 04-JUN-2008 05:46:41; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32739
13; 1057.9; 04-JUN-2008 05:48:24; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32739
14; 1164.6; 04-JUN-2008 05:50:10; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32739
15; 1265.6; 04-JUN-2008 05:51:51; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32739
16; 1384.7; 04-JUN-2008 05:53:51; Dark ; 41.5; 136; 23Tau Sco ; 2.82; 30000;occ; 83; 0;32739
17; 1596.1; 04-JUN-2008 05:57:22; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;32739
18; 1705.2; 04-JUN-2008 05:59:11; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32739
19; 1834.3; 04-JUN-2008 06:01:20; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32739
20; 2014.7; 04-JUN-2008 06:04:21; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;32739
21; 2306.4; 04-JUN-2008 06:09:12; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83; 0;32739
22; 2506.0; 04-JUN-2008 06:12:32; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32739
23; 2946.4; 04-JUN-2008 06:19:52; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;32739
24; 3598.6; 04-JUN-2008 06:30:44; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32739
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080604_205208_000039552069_00129_32748_5846.N1
1; 958.8; 04-JUN-2008 20:52:08; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32748
2; 1061.4; 04-JUN-2008 20:53:51; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32748
3; 1167.9; 04-JUN-2008 20:55:37; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32748
4; 1267.9; 04-JUN-2008 20:57:17; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32748
5; 1386.6; 04-JUN-2008 20:59:16; Dark ; 45.5; 136; 23Tau Sco ; 2.82; 30000;occ; 91; 0;32748
6; 1597.1; 04-JUN-2008 21:02:46; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32748
7; 1705.5; 04-JUN-2008 21:04:35; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32748
8; 1834.4; 04-JUN-2008 21:06:44; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32748
9; 2014.7; 04-JUN-2008 21:09:44; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32748
10; 2303.8; 04-JUN-2008 21:14:33; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83; 0;32748
11; 2502.4; 04-JUN-2008 21:17:52; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;32748
12; 2941.1; 04-JUN-2008 21:25:10; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;32748
13; 3593.0; 04-JUN-2008 21:36:02; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;32748

```

```

14; 3922.7; 04-JUN-2008 21:41:32; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32748
15; 4261.3; 04-JUN-2008 21:47:11; Bright; 51.5; 73; 57Gam1And ; 2.26; 13100;occ; 103; 0;32748
16; 4399.7; 04-JUN-2008 21:49:29; Bright; 46.0; 53; 43Bet And ; 2.05; 3300;occ; 92; 0;32748
17; 4644.5; 04-JUN-2008 21:53:34; Dark ; 42.5; 105; 6Bet Ari ; 2.64; 8900;occ; 85; 0;32748
18; 4885.7; 04-JUN-2008 21:57:35; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;32748
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080604_220507_000056122069_00129_32748_5847.N1
 1; -697.8; 04-JUN-2008 22:05:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32748
 2; -604.3; 04-JUN-2008 22:06:41; Dark ; 46.0; 52; 16Bet Cet ; 2.04; 4500;occ; 92; 0;32748
 3; -206.9; 04-JUN-2008 22:13:18; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;32748
 4; -42.7; 04-JUN-2008 22:16:02; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;32748
 5; 129.9; 04-JUN-2008 22:18:55; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;32749
 6; 246.8; 04-JUN-2008 22:20:52; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;32749
 7; 529.0; 04-JUN-2008 22:25:34; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32749
 8; 959.2; 04-JUN-2008 22:32:44; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32749
 9; 1061.9; 04-JUN-2008 22:34:27; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32749
10; 1168.3; 04-JUN-2008 22:36:13; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32749
11; 1268.2; 04-JUN-2008 22:37:53; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;32749
12; 1386.7; 04-JUN-2008 22:39:52; Dark ; 46.0; 136; 23Tau Sco ; 2.82; 30000;occ; 92; 0;32749
13; 1597.0; 04-JUN-2008 22:43:22; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32749
14; 1705.5; 04-JUN-2008 22:45:11; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32749
15; 1834.5; 04-JUN-2008 22:47:20; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32749
16; 2014.6; 04-JUN-2008 22:50:20; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32749
17; 2303.4; 04-JUN-2008 22:55:09; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32749
18; 2501.8; 04-JUN-2008 22:58:27; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;32749
19; 2940.4; 04-JUN-2008 23:05:46; Bright; 44.5; 130; 23Bet Dra ; 2.80; 5800;occ; 89; 0;32749
20; 3592.2; 04-JUN-2008 23:16:37; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32749
21; 3922.6; 04-JUN-2008 23:22:08; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32749
22; 4261.5; 04-JUN-2008 23:27:47; Bright; 34.5; 73; 57Gam1And ; 2.26; 13100;occ; 69; 0;32749
23; 4399.8; 04-JUN-2008 23:30:05; Bright; 59.0; 53; 43Bet And ; 2.05; 3300;occ; 118; 0;32749
24; 4644.6; 04-JUN-2008 23:34:10; Dark ; 42.0; 105; 6Bet Ari ; 2.64; 8900;occ; 84; 0;32749
25; 4886.4; 04-JUN-2008 23:38:12; Dark ; 28.5; 140; 88Gam Peg ; 2.83; 26000;occ; 57; 0;32749
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080604_234544_000053832069_00130_32749_5848.N1
 1; -696.7; 04-JUN-2008 23:45:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32749
 2; -603.6; 04-JUN-2008 23:47:17; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;32749
 3; -206.4; 04-JUN-2008 23:53:55; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32749
 4; -41.4; 04-JUN-2008 23:56:40; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;32749
 5; 130.8; 04-JUN-2008 23:59:32; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32750
 6; 247.7; 05-JUN-2008 00:01:29; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32750
 7; 529.7; 05-JUN-2008 00:06:11; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32750
 8; 959.7; 05-JUN-2008 00:13:21; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;32750
 9; 1062.2; 05-JUN-2008 00:15:03; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32750
10; 1168.6; 05-JUN-2008 00:16:50; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32750
11; 1268.4; 05-JUN-2008 00:18:29; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32750
12; 1387.0; 05-JUN-2008 00:20:28; Dark ; 52.0; 136; 23Tau Sco ; 2.82; 30000;occ; 104; 0;32750
13; 1597.2; 05-JUN-2008 00:23:58; Bright; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;32750
14; 1705.5; 05-JUN-2008 00:25:47; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32750
15; 1834.5; 05-JUN-2008 00:27:56; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32750
16; 2014.6; 05-JUN-2008 00:30:56; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32750
17; 2303.2; 05-JUN-2008 00:35:44; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;32750
18; 2501.5; 05-JUN-2008 00:39:03; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32750
19; 2939.9; 05-JUN-2008 00:46:21; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32750
20; 3591.5; 05-JUN-2008 00:57:13; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32750
21; 3922.4; 05-JUN-2008 01:02:43; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;32750
22; 4261.4; 05-JUN-2008 01:08:22; Bright; 34.0; 73; 57Gam1And ; 2.26; 13100;occ; 68; 0;32750
23; 4399.9; 05-JUN-2008 01:10:41; Bright; 50.0; 53; 43Bet And ; 2.05; 3300;occ; 100; 0;32750
24; 4644.9; 05-JUN-2008 01:14:46; Dark ; 42.0; 105; 6Bet Ari ; 2.64; 8900;occ; 84; 0;32750
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080604_063113_000041322069_00120_32739_1136.N1
 1;-2408.9; 04-JUN-2008 06:31:13; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 57;32739
 2;-2112.0; 04-JUN-2008 06:36:10; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32739
 3;-1637.1; 04-JUN-2008 06:44:05; Bright; 46.5; 53; 43Bet And ; 2.05; 3300;occ; 93; 0;32739
 4;-1469.1; 04-JUN-2008 06:46:53; Dark ; 56.0; 58; 21Alp And ; 2.07; 11000;occ; 112; 0;32739
 5;-1155.5; 04-JUN-2008 06:52:06; Dark ; 53.0; 140; 88Gam Peg ; 2.83; 26000;occ; 106; 0;32739
 6; -706.9; 04-JUN-2008 06:59:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32739
 7; -610.6; 04-JUN-2008 07:01:11; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32739
 8; -212.4; 04-JUN-2008 07:07:49; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32739
 9; -55.0; 04-JUN-2008 07:10:27; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;32739
10; 122.0; 04-JUN-2008 07:13:24; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;32740
11; 238.3; 04-JUN-2008 07:15:20; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32740

```



```

12; 523.1; 04-JUN-2008 07:20:05; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32740
13; 955.8; 04-JUN-2008 07:27:18; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;32740
14; 1058.3; 04-JUN-2008 07:29:00; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32740
15; 1164.9; 04-JUN-2008 07:30:47; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32740
16; 1265.8; 04-JUN-2008 07:32:28; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32740
17; 1384.9; 04-JUN-2008 07:34:27; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;32740
18; 1596.1; 04-JUN-2008 07:37:58; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;32740
19; 1705.2; 04-JUN-2008 07:39:47; Bright; 18.5; 98; 13Zet Oph ; 2.57; 30000;occ; 37; 0;32740
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080604_073947_000061662069_00121_32740_1137.N1
 1; 1705.2; 04-JUN-2008 07:39:47; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32740
 2; 1834.3; 04-JUN-2008 07:41:56; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32740
 3; 2014.7; 04-JUN-2008 07:44:56; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32740
 4; 2305.9; 04-JUN-2008 07:49:48; Bright; 42.5; 127; 27Bet Her ; 2.78; 4700;occ; 85; 0;32740
 5; 2505.5; 04-JUN-2008 07:53:07; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32740
 6; 2945.9; 04-JUN-2008 08:00:28; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;32740
 7; 3597.9; 04-JUN-2008 08:11:20; Bright; 69.0; 89; 5Alp Cep ; 2.45; 8000;occ; 138; 0;32740
 8; 3923.8; 04-JUN-2008 08:16:46; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32740
 9; 4399.0; 04-JUN-2008 08:24:41; Bright; 50.0; 53; 43Bet And ; 2.05; 3300;occ; 100; 0;32740
10; 4567.0; 04-JUN-2008 08:27:29; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32740
11; 4881.1; 04-JUN-2008 08:32:43; Dark ; 55.0; 140; 88Gam Peg ; 2.83; 26000;occ; 110; 0;32740
12; 5330.0; 04-JUN-2008 08:40:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32740
13; 5426.1; 04-JUN-2008 08:41:48; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32740
14; 5824.1; 04-JUN-2008 08:48:26; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32740
15; 5982.3; 04-JUN-2008 08:51:04; Dark ; 70.5; 18; 24Alp PsA ; 1.17; 9700;occ; 141; 0;32740
16; 6158.8; 04-JUN-2008 08:54:01; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;32740
17; 6275.2; 04-JUN-2008 08:55:57; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32740
18; 6559.7; 04-JUN-2008 09:00:41; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;32740
19; 6992.1; 04-JUN-2008 09:07:54; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;32740
20; 7094.6; 04-JUN-2008 09:09:36; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32740
21; 7201.3; 04-JUN-2008 09:11:23; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32740
22; 7302.0; 04-JUN-2008 09:13:04; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32740
23; 7421.0; 04-JUN-2008 09:15:03; Dark ; 55.0; 136; 23Tau Sco ; 2.82; 30000;occ; 110; 0;32740
24; 7632.2; 04-JUN-2008 09:18:34; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;32740
25; 7741.2; 04-JUN-2008 09:20:23; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32740
26; 7870.2; 04-JUN-2008 09:22:32; Bright; 1.5; 120; 1Del Oph ; 2.73; 3200;occ; 3; 0;32740
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080604_092232_000058402069_00122_32741_1138.N1
 1; 1834.3; 04-JUN-2008 09:22:32; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32741
 2; 2014.7; 04-JUN-2008 09:25:32; Bright; 53.0; 102; 24Alp Ser ; 2.60; 4250;occ; 106; 0;32741
 3; 2305.7; 04-JUN-2008 09:30:23; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32741
 4; 2505.1; 04-JUN-2008 09:33:43; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;32741
 5; 2945.3; 04-JUN-2008 09:41:03; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;32741
 6; 3597.3; 04-JUN-2008 09:51:55; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32741
 7; 3923.7; 04-JUN-2008 09:57:21; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32741
 8; 4399.1; 04-JUN-2008 10:05:17; Bright; 47.0; 53; 43Bet And ; 2.05; 3300;occ; 94; 0;32741
 9; 4567.3; 04-JUN-2008 10:08:05; Dark ; 48.0; 58; 21Alp And ; 2.07; 11000;occ; 96; 0;32741
10; 4881.7; 04-JUN-2008 10:13:19; Dark ; 54.0; 140; 88Gam Peg ; 2.83; 26000;occ; 108; 0;32741
11; 5331.0; 04-JUN-2008 10:20:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32741
12; 5426.8; 04-JUN-2008 10:22:24; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32741
13; 5824.7; 04-JUN-2008 10:29:02; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;32741
14; 5983.6; 04-JUN-2008 10:31:41; Dark ; 64.5; 18; 24Alp PsA ; 1.17; 9700;occ; 129; 0;32741
15; 6159.6; 04-JUN-2008 10:34:37; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;32741
16; 6276.1; 04-JUN-2008 10:36:34; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32741
17; 6560.3; 04-JUN-2008 10:41:18; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32741
18; 6992.5; 04-JUN-2008 10:48:30; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32741
19; 7094.9; 04-JUN-2008 10:50:13; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;32741
20; 7201.6; 04-JUN-2008 10:51:59; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32741
21; 7302.2; 04-JUN-2008 10:53:40; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32741
22; 7421.3; 04-JUN-2008 10:55:39; Dark ; 45.5; 136; 23Tau Sco ; 2.82; 30000;occ; 91; 0;32741
23; 7632.3; 04-JUN-2008 10:59:10; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32741
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080604_110059_000059692069_00123_32742_1139.N1
 1; 1705.4; 04-JUN-2008 11:00:59; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;32742
 2; 1834.3; 04-JUN-2008 11:03:08; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32742
 3; 2014.7; 04-JUN-2008 11:06:08; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32742
 4; 2305.3; 04-JUN-2008 11:10:59; Bright; 41.0; 127; 27Bet Her ; 2.78; 4700;occ; 82; 0;32742
 5; 2504.6; 04-JUN-2008 11:14:18; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32742
 6; 2944.6; 04-JUN-2008 11:21:38; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;32742
 7; 3596.6; 04-JUN-2008 11:32:30; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32742
 8; 3923.5; 04-JUN-2008 11:37:57; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32742

```

9; 4399.1; 04-JUN-2008 11:45:53; Bright; 44.5; 53; 43Bet And ; 2.05; 3300;occ; 89; 0;32742
 10; 4567.4; 04-JUN-2008 11:48:41; Dark ; 40.0; 58; 21Alp And ; 2.07; 11000;occ; 80; 0;32742
 11; 4643.1; 04-JUN-2008 11:49:57; Dark ; 42.0; 105; 6Bet Ari ; 2.64; 8900;occ; 84; 0;32742
 12; 4882.2; 04-JUN-2008 11:53:56; Dark ; 53.0; 140; 88Gam Peg ; 2.83; 26000;occ; 106; 0;32742
 13; 5332.0; 04-JUN-2008 12:01:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32742
 14; 5427.4; 04-JUN-2008 12:03:01; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;32742
 15; 5825.3; 04-JUN-2008 12:09:39; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32742
 16; 5985.0; 04-JUN-2008 12:12:19; Dark ; 61.0; 18; 24Alp PsA ; 1.17; 9700;occ; 122; 0;32742
 17; 6160.4; 04-JUN-2008 12:15:14; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32742
 18; 6277.1; 04-JUN-2008 12:17:11; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32742
 19; 6561.0; 04-JUN-2008 12:21:55; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32742
 20; 6992.9; 04-JUN-2008 12:29:06; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32742
 21; 7095.3; 04-JUN-2008 12:30:49; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32742
 22; 7201.9; 04-JUN-2008 12:32:35; Dark ; 47.5; 25; 35Lam Sco ; 1.62; 28000;occ; 95; 0;32742
 23; 7302.5; 04-JUN-2008 12:34:16; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32742
 24; 7421.7; 04-JUN-2008 12:36:15; Dark ; 42.0; 136; 23Tau Sco ; 2.82; 30000;occ; 84; 0;32742
 25; 7632.3; 04-JUN-2008 12:39:46; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32742

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080604_124135_000057562069_00124_32743_1140.N1

1; 1705.3; 04-JUN-2008 12:41:35; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32743
 2; 1834.4; 04-JUN-2008 12:43:44; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32743
 3; 2014.7; 04-JUN-2008 12:46:44; Bright; 53.0; 102; 24Alp Ser ; 2.60; 4250;occ; 106; 0;32743
 4; 2305.2; 04-JUN-2008 12:51:35; Bright; 59.0; 127; 27Bet Her ; 2.78; 4700;occ; 118; 0;32743
 5; 2504.3; 04-JUN-2008 12:54:54; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32743
 6; 2944.2; 04-JUN-2008 13:02:14; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;32743
 7; 3596.2; 04-JUN-2008 13:13:06; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32743
 8; 3923.5; 04-JUN-2008 13:18:33; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32743
 9; 4399.4; 04-JUN-2008 13:26:29; Bright; 46.0; 53; 43Bet And ; 2.05; 3300;occ; 92; 0;32743
 10; 4567.7; 04-JUN-2008 13:29:17; Dark ; 40.0; 58; 21Alp And ; 2.07; 11000;occ; 80; 0;32743
 11; 4643.4; 04-JUN-2008 13:30:33; Dark ; 41.5; 105; 6Bet Ari ; 2.64; 8900;occ; 83; 0;32743
 12; 4882.7; 04-JUN-2008 13:34:32; Dark ; 55.0; 140; 88Gam Peg ; 2.83; 26000;occ; 110; 0;32743
 13; 5333.0; 04-JUN-2008 13:42:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32743
 14; 5428.2; 04-JUN-2008 13:43:38; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32743
 15; 5825.9; 04-JUN-2008 13:50:15; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;32743
 16; 5986.4; 04-JUN-2008 13:52:56; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;32743
 17; 6161.5; 04-JUN-2008 13:55:51; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32743
 18; 6278.1; 04-JUN-2008 13:57:48; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32743
 19; 6561.7; 04-JUN-2008 14:02:31; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32743
 20; 6993.3; 04-JUN-2008 14:09:43; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32743
 21; 7095.8; 04-JUN-2008 14:11:25; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32743
 22; 7202.4; 04-JUN-2008 14:13:12; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32743
 23; 7302.9; 04-JUN-2008 14:14:52; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32743
 24; 7421.8; 04-JUN-2008 14:16:51; Dark ; 39.5; 136; 23Tau Sco ; 2.82; 30000;occ; 79; 0;32743

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080604_142022_000057462069_00125_32744_1141.N1

1; 1596.7; 04-JUN-2008 14:20:22; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;32744
 2; 1705.5; 04-JUN-2008 14:22:11; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32744
 3; 1834.4; 04-JUN-2008 14:24:20; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32744
 4; 2014.8; 04-JUN-2008 14:27:20; Bright; 53.0; 102; 24Alp Ser ; 2.60; 4250;occ; 106; 0;32744
 5; 2305.0; 04-JUN-2008 14:32:10; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;32744
 6; 2504.0; 04-JUN-2008 14:35:29; Bright; 42.5; 133; 40Zet Her ; 2.81; 6000;occ; 85; 0;32744
 7; 2943.6; 04-JUN-2008 14:42:49; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;32744
 8; 3595.4; 04-JUN-2008 14:53:41; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32744
 9; 3923.3; 04-JUN-2008 14:59:09; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;32744
 10; 4399.6; 04-JUN-2008 15:07:05; Bright; 50.5; 53; 43Bet And ; 2.05; 3300;occ; 101; 0;32744
 11; 4568.0; 04-JUN-2008 15:09:53; Dark ; 32.0; 58; 21Alp And ; 2.07; 11000;occ; 64; 0;32744
 12; 4643.8; 04-JUN-2008 15:11:09; Dark ; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;32744
 13; 4883.5; 04-JUN-2008 15:15:09; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32744
 14; 5334.1; 04-JUN-2008 15:22:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32744
 15; 5429.0; 04-JUN-2008 15:24:14; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32744
 16; 5826.6; 04-JUN-2008 15:30:52; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32744
 17; 5987.8; 04-JUN-2008 15:33:33; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;32744
 18; 6162.4; 04-JUN-2008 15:36:28; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32744
 19; 6279.1; 04-JUN-2008 15:38:24; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32744
 20; 6562.5; 04-JUN-2008 15:43:08; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32744
 21; 6993.6; 04-JUN-2008 15:50:19; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32744
 22; 7096.3; 04-JUN-2008 15:52:02; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32744
 23; 7202.8; 04-JUN-2008 15:53:48; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32744
 24; 7303.1; 04-JUN-2008 15:55:28; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;32744

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080604_155605_000059162069_00126_32745_1142.N1

```

1; 1304.2; 04-JUN-2008 15:56:05; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 74;32745
2; 1386.0; 04-JUN-2008 15:57:27; Dark ; 47.0; 136; 23Tau Sco ; 2.82; 30000;occ; 94; 0;32745
3; 1596.7; 04-JUN-2008 16:00:58; Bright; 44.0; 86; 35Eta Oph ; 2.43; 10200;occ; 88; 0;32745
4; 1705.3; 04-JUN-2008 16:02:47; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32745
5; 1834.5; 04-JUN-2008 16:04:56; Bright; 38.5; 120; 1Del Oph ; 2.73; 3200;occ; 77; 0;32745
6; 2014.7; 04-JUN-2008 16:07:56; Bright; 36.5; 102; 24Alp Ser ; 2.60; 4250;occ; 73; 0;32745
7; 2304.7; 04-JUN-2008 16:12:46; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32745
8; 2503.5; 04-JUN-2008 16:16:05; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32745
9; 2942.9; 04-JUN-2008 16:23:24; Bright; 45.0; 130; 23Bet Dra ; 2.80; 5800;occ; 90; 0;32745
10; 3594.8; 04-JUN-2008 16:34:16; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32745
11; 3923.2; 04-JUN-2008 16:39:44; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32745
12; 4399.5; 04-JUN-2008 16:47:41; Bright; 46.0; 53; 43Bet And ; 2.05; 3300;occ; 92; 0;32745
13; 4568.2; 04-JUN-2008 16:50:29; Dark ; 32.0; 58; 21Alp And ; 2.07; 11000;occ; 64; 0;32745
14; 4644.0; 04-JUN-2008 16:51:45; Dark ; 41.5; 105; 6Bet Ari ; 2.64; 8900;occ; 83; 0;32745
15; 4884.1; 04-JUN-2008 16:55:45; Dark ; 46.0; 140; 88Gam Peg ; 2.83; 26000;occ; 92; 0;32745
16; 5335.2; 04-JUN-2008 17:03:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32745
17; 5429.6; 04-JUN-2008 17:04:51; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32745
18; 5827.2; 04-JUN-2008 17:11:29; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;32745
19; 5989.2; 04-JUN-2008 17:14:10; Dark ; 68.0; 18; 24Alp PsA ; 1.17; 9700;occ; 136; 0;32745
20; 6163.3; 04-JUN-2008 17:17:05; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32745
21; 6280.0; 04-JUN-2008 17:19:01; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32745
22; 6563.1; 04-JUN-2008 17:23:44; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32745
23; 6994.1; 04-JUN-2008 17:30:55; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32745
24; 7096.8; 04-JUN-2008 17:32:38; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32745
25; 7203.2; 04-JUN-2008 17:34:25; Dark ; 17.0; 25; 35Lam Sco ; 1.62; 28000;occ; 34; 0;32745
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080604_173314_000060312069_00127_32746_1143.N1
1; 1096.7; 04-JUN-2008 17:33:14; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 72;32746
2; 1167.2; 04-JUN-2008 17:34:25; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;32746
3; 1267.4; 04-JUN-2008 17:36:05; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32746
4; 1386.2; 04-JUN-2008 17:38:04; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;32746
5; 1596.9; 04-JUN-2008 17:41:34; Bright; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;32746
6; 1705.6; 04-JUN-2008 17:43:23; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32746
7; 1834.4; 04-JUN-2008 17:45:32; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32746
8; 2014.7; 04-JUN-2008 17:48:32; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32746
9; 2304.3; 04-JUN-2008 17:53:22; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32746
10; 2503.1; 04-JUN-2008 17:56:40; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;32746
11; 2942.2; 04-JUN-2008 18:04:00; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32746
12; 3594.2; 04-JUN-2008 18:14:52; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;32746
13; 3922.9; 04-JUN-2008 18:20:20; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32746
14; 4399.6; 04-JUN-2008 18:28:17; Bright; 47.5; 53; 43Bet And ; 2.05; 3300;occ; 95; 0;32746
15; 4644.1; 04-JUN-2008 18:32:21; Dark ; 42.5; 105; 6Bet Ari ; 2.64; 8900;occ; 85; 0;32746
16; 4884.4; 04-JUN-2008 18:36:22; Dark ; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;32746
17; 5336.2; 04-JUN-2008 18:43:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32746
18; 5430.3; 04-JUN-2008 18:45:28; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;32746
19; 5827.8; 04-JUN-2008 18:52:05; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32746
20; 5990.5; 04-JUN-2008 18:54:48; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;32746
21; 6164.2; 04-JUN-2008 18:57:41; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32746
22; 6281.0; 04-JUN-2008 18:59:38; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32746
23; 6563.7; 04-JUN-2008 19:04:21; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32746
24; 6994.4; 04-JUN-2008 19:11:32; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32746
25; 7097.1; 04-JUN-2008 19:13:14; Dark ; 31.0; 40; The Sco ; 1.86; 7100;occ; 62; 0;32746
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080604_191314_000059372069_00128_32747_1144.N1
1; 1061.1; 04-JUN-2008 19:13:14; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32747
2; 1167.6; 04-JUN-2008 19:15:01; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;32747
3; 1267.7; 04-JUN-2008 19:16:41; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32747
4; 1386.4; 04-JUN-2008 19:18:40; Dark ; 45.5; 136; 23Tau Sco ; 2.82; 30000;occ; 91; 0;32747
5; 1596.9; 04-JUN-2008 19:22:10; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32747
6; 1705.4; 04-JUN-2008 19:23:59; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32747
7; 1834.4; 04-JUN-2008 19:26:08; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32747
8; 2014.7; 04-JUN-2008 19:29:08; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32747
9; 2304.1; 04-JUN-2008 19:33:57; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32747
10; 2502.7; 04-JUN-2008 19:37:16; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32747
11; 2941.6; 04-JUN-2008 19:44:35; Bright; 45.0; 130; 23Bet Dra ; 2.80; 5800;occ; 90; 0;32747
12; 3593.6; 04-JUN-2008 19:55:27; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;32747
13; 3922.9; 04-JUN-2008 20:00:56; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32747
14; 4399.7; 04-JUN-2008 20:08:53; Bright; 49.5; 53; 43Bet And ; 2.05; 3300;occ; 99; 0;32747
15; 4644.3; 04-JUN-2008 20:12:58; Dark ; 41.5; 105; 6Bet Ari ; 2.64; 8900;occ; 83; 0;32747
16; 4885.1; 04-JUN-2008 20:16:58; Dark ; 38.0; 140; 88Gam Peg ; 2.83; 26000;occ; 76; 0;32747

```



```

17; 5337.1; 04-JUN-2008 20:24:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32747
18; 5431.0; 04-JUN-2008 20:26:04; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;32747
19; 5828.4; 04-JUN-2008 20:32:42; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32747
20; 5991.9; 04-JUN-2008 20:35:25; Dark ; 70.5; 18; 24Alp PsA ; 1.17; 9700;occ; 141; 0;32747
21; 6165.0; 04-JUN-2008 20:38:18; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;32747
22; 6281.8; 04-JUN-2008 20:40:15; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32747
23; 6564.3; 04-JUN-2008 20:44:58; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32747
24; 6994.7; 04-JUN-2008 20:52:08; Dark ; 3.5; 147; Alp Ara ; 2.88; 26000;occ; 7; 0;32747
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080605_012621_000043322069_00131_32750_5849.N1
1; -695.7; 05-JUN-2008 01:26:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32750
2; -602.8; 05-JUN-2008 01:27:54; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;32750
3; -205.7; 05-JUN-2008 01:34:31; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32750
4; 131.7; 05-JUN-2008 01:40:09; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32751
5; 248.7; 05-JUN-2008 01:42:06; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32751
6; 530.4; 05-JUN-2008 01:46:47; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32751
7; 960.0; 05-JUN-2008 01:53:57; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;32751
8; 1062.7; 05-JUN-2008 01:55:40; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32751
9; 1169.1; 05-JUN-2008 01:57:26; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32751
10; 1268.8; 05-JUN-2008 01:59:06; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32751
11; 1387.4; 05-JUN-2008 02:01:04; Dark ; 48.0; 136; 23Tau Sco ; 2.82; 30000;occ; 96; 0;32751
12; 1597.4; 05-JUN-2008 02:04:34; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;32751
13; 1705.7; 05-JUN-2008 02:06:23; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;32751
14; 1834.5; 05-JUN-2008 02:08:31; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32751
15; 2017.0; 05-JUN-2008 02:11:34; Bright; 33.5; 102; 24Alp Ser ; 2.60; 4250;occ; 67; 0;32751
16; 2302.9; 05-JUN-2008 02:16:20; Bright; 59.0; 127; 27Bet Her ; 2.78; 4700;occ; 118; 0;32751
17; 2500.9; 05-JUN-2008 02:19:38; Bright; 51.5; 133; 40Zet Her ; 2.81; 6000;occ; 103; 0;32751
18; 2939.4; 05-JUN-2008 02:26:56; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32751
19; 3591.0; 05-JUN-2008 02:37:48; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32751
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080605_024319_000057502069_00132_32751_5850.N1
1;-2113.5; 05-JUN-2008 02:43:19; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32751
2;-1774.3; 05-JUN-2008 02:48:58; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;32751
3;-1635.9; 05-JUN-2008 02:51:17; Bright; 47.5; 53; 43Bet And ; 2.05; 3300;occ; 95; 0;32751
4;-1390.7; 05-JUN-2008 02:55:22; Dark ; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;32751
5; -694.7; 05-JUN-2008 03:06:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32751
6; -602.1; 05-JUN-2008 03:08:31; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32751
7; -205.1; 05-JUN-2008 03:15:08; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;32751
8; 132.7; 05-JUN-2008 03:20:46; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32752
9; 249.8; 05-JUN-2008 03:22:43; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32752
10; 531.2; 05-JUN-2008 03:27:24; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32752
11; 960.4; 05-JUN-2008 03:34:33; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;32752
12; 1063.2; 05-JUN-2008 03:36:16; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32752
13; 1169.6; 05-JUN-2008 03:38:02; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;32752
14; 1269.0; 05-JUN-2008 03:39:42; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32752
15; 1387.7; 05-JUN-2008 03:41:41; Dark ; 50.0; 136; 23Tau Sco ; 2.82; 30000;occ; 100; 0;32752
16; 1597.4; 05-JUN-2008 03:45:10; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;32752
17; 1705.8; 05-JUN-2008 03:46:59; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32752
18; 1834.6; 05-JUN-2008 03:49:07; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;32752
19; 2302.8; 05-JUN-2008 03:56:56; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83; 0;32752
20; 2500.7; 05-JUN-2008 04:00:14; Bright; 60.0; 133; 40Zet Her ; 2.81; 6000;occ; 120; 0;32752
21; 2938.9; 05-JUN-2008 04:07:32; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32752
22; 3590.6; 05-JUN-2008 04:18:23; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32752
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080605_042355_000057502069_00133_32752_5851.N1
1;-2113.8; 05-JUN-2008 04:23:55; Bright; 57.0; 76; 27Gam Cas ; 2.30; 30000;occ; 114; 0;32752
2;-1774.1; 05-JUN-2008 04:29:35; Bright; 54.0; 73; 57Gam1And ; 2.26; 13100;occ; 108; 0;32752
3;-1635.9; 05-JUN-2008 04:31:53; Dark ; 59.0; 53; 43Bet And ; 2.05; 3300;occ; 118; 0;32752
4;-1390.5; 05-JUN-2008 04:35:58; Dark ; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;32752
5; -693.6; 05-JUN-2008 04:47:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32752
6; -601.4; 05-JUN-2008 04:49:07; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;32752
7; -204.5; 05-JUN-2008 04:55:44; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;32752
8; -37.3; 05-JUN-2008 04:58:32; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;32752
9; 133.6; 05-JUN-2008 05:01:22; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;32753
10; 250.8; 05-JUN-2008 05:03:20; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32753
11; 531.8; 05-JUN-2008 05:08:01; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32753
12; 960.8; 05-JUN-2008 05:15:10; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;32753
13; 1063.5; 05-JUN-2008 05:16:52; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32753
14; 1169.9; 05-JUN-2008 05:18:39; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32753
15; 1269.3; 05-JUN-2008 05:20:18; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32753
16; 1387.9; 05-JUN-2008 05:22:17; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;32753

```

```

17; 1597.6; 05-JUN-2008 05:25:46; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32753
18; 1706.0; 05-JUN-2008 05:27:35; Bright; 40.0; 98; 13Zet Oph ; 2.57; 30000;occ; 80; 0;32753
19; 1834.6; 05-JUN-2008 05:29:43; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32753
20; 2302.6; 05-JUN-2008 05:37:31; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83; 0;32753
21; 2500.3; 05-JUN-2008 05:40:49; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;32753
22; 2938.4; 05-JUN-2008 05:48:07; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;32753
23; 3589.9; 05-JUN-2008 05:58:59; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32753
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080605_202219_000036212069_00143_32762_5852.N1
 1; 1067.1; 05-JUN-2008 20:22:19; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;32762
 2; 1173.2; 05-JUN-2008 20:24:06; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32762
 3; 1271.7; 05-JUN-2008 20:25:44; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;32762
 4; 1389.7; 05-JUN-2008 20:27:42; Dark ; 46.0; 136; 23Tau Sco ; 2.82; 30000;occ; 92; 0;32762
 5; 1598.5; 05-JUN-2008 20:31:11; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32762
 6; 1706.4; 05-JUN-2008 20:32:59; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;32762
 7; 1834.8; 05-JUN-2008 20:35:07; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;32762
 8; 2299.9; 05-JUN-2008 20:42:52; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;32762
 9; 2496.7; 05-JUN-2008 20:46:09; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32762
10; 2933.3; 05-JUN-2008 20:53:26; Bright; 44.5; 130; 23Bet Dra ; 2.80; 5800;occ; 89; 0;32762
11; 3584.1; 05-JUN-2008 21:04:16; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32762
12; 3921.0; 05-JUN-2008 21:09:53; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32762
13; 4262.5; 05-JUN-2008 21:15:35; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;32762
14; 4401.0; 05-JUN-2008 21:17:53; Dark ; 53.5; 53; 43Bet And ; 2.05; 3300;occ; 107; 0;32762
15; 4647.7; 05-JUN-2008 21:22:00; Dark ; 41.0; 105; 6Bet Ari ; 2.64; 8900;occ; 82; 0;32762
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080605_213345_000053692069_00143_32762_5853.N1
 1; -683.0; 05-JUN-2008 21:33:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32762
 2; -594.1; 05-JUN-2008 21:35:14; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;32762
 3; -198.2; 05-JUN-2008 21:41:50; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32762
 4; -23.1; 05-JUN-2008 21:44:45; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;32762
 5; 142.6; 05-JUN-2008 21:47:31; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32763
 6; 260.4; 05-JUN-2008 21:49:29; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32763
 7; 538.4; 05-JUN-2008 21:54:07; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32763
 8; 1067.5; 05-JUN-2008 22:02:56; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32763
 9; 1173.6; 05-JUN-2008 22:04:42; Dark ; 46.5; 25; 35Lam Sco ; 1.62; 28000;occ; 93; 0;32763
10; 1272.0; 05-JUN-2008 22:06:20; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32763
11; 1389.9; 05-JUN-2008 22:08:18; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;32763
12; 1598.6; 05-JUN-2008 22:11:47; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32763
13; 1706.4; 05-JUN-2008 22:13:35; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32763
14; 1834.8; 05-JUN-2008 22:15:43; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;32763
15; 2299.7; 05-JUN-2008 22:23:28; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32763
16; 2496.5; 05-JUN-2008 22:26:45; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32763
17; 2932.7; 05-JUN-2008 22:34:01; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;32763
18; 3583.5; 05-JUN-2008 22:44:52; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32763
19; 3920.8; 05-JUN-2008 22:50:29; Bright; 57.0; 76; 27Gam Cas ; 2.30; 30000;occ; 114; 0;32763
20; 4262.6; 05-JUN-2008 22:56:11; Bright; 34.5; 73; 57Gam1And ; 2.26; 13100;occ; 69; 0;32763
21; 4401.1; 05-JUN-2008 22:58:29; Dark ; 47.0; 53; 43Bet And ; 2.05; 3300;occ; 94; 0;32763
22; 4647.9; 05-JUN-2008 23:02:36; Dark ; 39.0; 105; 6Bet Ari ; 2.64; 8900;occ; 78; 0;32763
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080605_231422_000060592069_00144_32763_5854.N1
 1; -681.9; 05-JUN-2008 23:14:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32763
 2; -593.5; 05-JUN-2008 23:15:51; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;32763
 3; -197.6; 05-JUN-2008 23:22:27; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32763
 4; -21.7; 05-JUN-2008 23:25:22; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;32763
 5; 143.5; 05-JUN-2008 23:28:08; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32764
 6; 261.2; 05-JUN-2008 23:30:05; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32764
 7; 539.0; 05-JUN-2008 23:34:43; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32764
 8; 1067.8; 05-JUN-2008 23:43:32; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32764
 9; 1173.9; 05-JUN-2008 23:45:18; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32764
10; 1272.2; 05-JUN-2008 23:46:56; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32764
11; 1390.1; 05-JUN-2008 23:48:54; Dark ; 46.0; 136; 23Tau Sco ; 2.82; 30000;occ; 92; 0;32764
12; 1598.6; 05-JUN-2008 23:52:23; Bright; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;32764
13; 1706.4; 05-JUN-2008 23:54:11; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32764
14; 1834.9; 05-JUN-2008 23:56:19; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;32764
15; 2299.4; 06-JUN-2008 00:04:04; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32764
16; 2496.1; 06-JUN-2008 00:07:20; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32764
17; 2932.1; 06-JUN-2008 00:14:36; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;32764
18; 3582.8; 06-JUN-2008 00:25:27; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32764
19; 3920.5; 06-JUN-2008 00:31:05; Bright; 57.0; 76; 27Gam Cas ; 2.30; 30000;occ; 114; 0;32764
20; 4262.7; 06-JUN-2008 00:36:47; Bright; 34.5; 73; 57Gam1And ; 2.26; 13100;occ; 69; 0;32764
21; 4401.2; 06-JUN-2008 00:39:05; Dark ; 59.0; 53; 43Bet And ; 2.05; 3300;occ; 118; 0;32764

```

```

22; 4648.0; 06-JUN-2008 00:43:12; Dark ; 42.0; 105; 6Bet Ari ; 2.64; 8900;occ; 84; 0;32764
23; 5355.0; 06-JUN-2008 00:54:59; Dark ; 23.0; 0; ; 0.00; 0;occ; 46; 0;32764
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080605_060431_000038572069_00134_32753_1145.N1
1; -2113.8; 05-JUN-2008 06:04:31; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;32753
2; -1774.0; 05-JUN-2008 06:10:11; Bright; 34.5; 73; 57Gam1And ; 2.26; 13100;occ; 69; 0;32753
3; -1635.8; 05-JUN-2008 06:12:29; Dark ; 59.0; 53; 43Bet And ; 2.05; 3300;occ; 118; 0;32753
4; -1390.3; 05-JUN-2008 06:16:35; Dark ; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;32753
5; -692.5; 05-JUN-2008 06:28:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32753
6; -600.7; 05-JUN-2008 06:29:44; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;32753
7; -203.8; 05-JUN-2008 06:36:21; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32753
8; -35.8; 05-JUN-2008 06:39:09; Dark ; 65.0; 18; 24Alp PsA ; 1.17; 9700;occ; 130; 0;32753
9; 134.5; 05-JUN-2008 06:41:59; Dark ; 64.0; 63; Bet Gru ; 2.15; 2800;occ; 128; 0;32754
10; 251.8; 05-JUN-2008 06:43:57; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32754
11; 532.5; 05-JUN-2008 06:48:37; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32754
12; 961.3; 05-JUN-2008 06:55:46; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;32754
13; 1063.9; 05-JUN-2008 06:57:29; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32754
14; 1170.3; 05-JUN-2008 06:59:15; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32754
15; 1269.5; 05-JUN-2008 07:00:54; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32754
16; 1388.1; 05-JUN-2008 07:02:53; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;32754
17; 1597.6; 05-JUN-2008 07:06:22; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32754
18; 1706.0; 05-JUN-2008 07:08:11; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32754
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080605_070837_000060482069_00135_32754_1146.N1
1; 1732.0; 05-JUN-2008 07:08:37; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 52;32754
2; 1834.6; 05-JUN-2008 07:10:19; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32754
3; 2302.1; 05-JUN-2008 07:18:07; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32754
4; 2499.8; 05-JUN-2008 07:21:25; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32754
5; 2937.8; 05-JUN-2008 07:28:43; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32754
6; 3589.2; 05-JUN-2008 07:39:34; Bright; 69.0; 89; 5Alp Cep ; 2.45; 8000;occ; 138; 0;32754
7; 3922.1; 05-JUN-2008 07:45:07; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;32754
8; 4261.9; 05-JUN-2008 07:50:47; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32754
9; 4400.3; 05-JUN-2008 07:53:05; Dark ; 59.0; 53; 43Bet And ; 2.05; 3300;occ; 118; 0;32754
10; 4645.8; 05-JUN-2008 07:57:11; Dark ; 41.0; 105; 6Bet Ari ; 2.64; 8900;occ; 82; 0;32754
11; 5344.5; 05-JUN-2008 08:08:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32754
12; 5436.0; 05-JUN-2008 08:10:21; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;32754
13; 5832.7; 05-JUN-2008 08:16:58; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;32754
14; 6001.6; 05-JUN-2008 08:19:46; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;32754
15; 6171.3; 05-JUN-2008 08:22:36; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32754
16; 6288.7; 05-JUN-2008 08:24:33; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32754
17; 6569.1; 05-JUN-2008 08:29:14; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32754
18; 7000.3; 05-JUN-2008 08:36:25; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32754
19; 7100.3; 05-JUN-2008 08:38:05; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32754
20; 7206.6; 05-JUN-2008 08:39:51; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32754
21; 7305.7; 05-JUN-2008 08:41:31; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32754
22; 7424.2; 05-JUN-2008 08:43:29; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;32754
23; 7633.6; 05-JUN-2008 08:46:58; Bright; 43.5; 86; 35Eta Oph ; 2.43; 10200;occ; 87; 0;32754
24; 7742.1; 05-JUN-2008 08:48:47; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32754
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080605_085055_000059452069_00136_32755_1147.N1
1; 1834.6; 05-JUN-2008 08:50:55; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;32755
2; 2301.9; 05-JUN-2008 08:58:43; Bright; 41.5; 127; 27Bet Her ; 2.78; 4700;occ; 83; 0;32755
3; 2499.4; 05-JUN-2008 09:02:00; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32755
4; 2937.2; 05-JUN-2008 09:09:18; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;32755
5; 3588.5; 05-JUN-2008 09:20:09; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32755
6; 3921.9; 05-JUN-2008 09:25:43; Bright; 57.0; 76; 27Gam Cas ; 2.30; 30000;occ; 114; 0;32755
7; 4261.9; 05-JUN-2008 09:31:23; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;32755
8; 4400.3; 05-JUN-2008 09:33:41; Dark ; 59.0; 53; 43Bet And ; 2.05; 3300;occ; 118; 0;32755
9; 4646.0; 05-JUN-2008 09:37:47; Dark ; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;32755
10; 5345.5; 05-JUN-2008 09:49:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32755
11; 5436.7; 05-JUN-2008 09:50:58; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;32755
12; 5833.3; 05-JUN-2008 09:57:34; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32755
13; 6003.0; 05-JUN-2008 10:00:24; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;32755
14; 6172.2; 05-JUN-2008 10:03:13; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32755
15; 6289.6; 05-JUN-2008 10:05:10; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32755
16; 6569.7; 05-JUN-2008 10:09:50; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32755
17; 7100.5; 05-JUN-2008 10:18:41; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32755
18; 7206.9; 05-JUN-2008 10:20:28; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32755
19; 7306.0; 05-JUN-2008 10:22:07; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32755
20; 7424.3; 05-JUN-2008 10:24:05; Dark ; 48.0; 136; 23Tau Sco ; 2.82; 30000;occ; 96; 0;32755
21; 7633.7; 05-JUN-2008 10:27:34; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32755

```



```

22; 7742.1; 05-JUN-2008 10:29:23; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32755
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080605_102937_000059552069_00137_32756_1148.N1
1; 1720.7; 05-JUN-2008 10:29:37; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 29;32756
2; 1834.6; 05-JUN-2008 10:31:31; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;32756
3; 2301.6; 05-JUN-2008 10:39:18; Bright; 45.5; 127; 27Bet Her ; 2.78; 4700;occ; 91; 0;32756
4; 2499.0; 05-JUN-2008 10:42:36; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32756
5; 2936.6; 05-JUN-2008 10:49:53; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;32756
6; 3587.9; 05-JUN-2008 11:00:45; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32756
7; 3921.7; 05-JUN-2008 11:06:18; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32756
8; 4262.1; 05-JUN-2008 11:11:59; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;32756
9; 4400.4; 05-JUN-2008 11:14:17; Dark ; 51.0; 53; 43Bet And ; 2.05; 3300;occ; 102; 0;32756
10; 4646.3; 05-JUN-2008 11:18:23; Dark ; 41.5; 105; 6Bet Ari ; 2.64; 8900;occ; 83; 0;32756
11; 5346.5; 05-JUN-2008 11:30:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32756
12; 5437.4; 05-JUN-2008 11:31:34; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32756
13; 5833.9; 05-JUN-2008 11:38:11; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;32756
14; 6004.4; 05-JUN-2008 11:41:01; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;32756
15; 6173.1; 05-JUN-2008 11:43:50; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32756
16; 6290.5; 05-JUN-2008 11:45:47; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32756
17; 6570.3; 05-JUN-2008 11:50:27; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32756
18; 7101.1; 05-JUN-2008 11:59:18; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32756
19; 7207.2; 05-JUN-2008 12:01:04; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32756
20; 7306.2; 05-JUN-2008 12:02:43; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32756
21; 7424.6; 05-JUN-2008 12:04:41; Dark ; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;32756
22; 7633.7; 05-JUN-2008 12:08:10; Bright; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;32756
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080605_120831_000058602069_00138_32757_1149.N1
1; 1618.4; 05-JUN-2008 12:08:31; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 41;32757
2; 1706.3; 05-JUN-2008 12:09:59; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32757
3; 1834.7; 05-JUN-2008 12:12:07; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32757
4; 2301.3; 05-JUN-2008 12:19:54; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32757
5; 2498.7; 05-JUN-2008 12:23:11; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;32757
6; 2936.0; 05-JUN-2008 12:30:29; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;32757
7; 3587.2; 05-JUN-2008 12:41:20; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32757
8; 3921.6; 05-JUN-2008 12:46:54; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32757
9; 4262.2; 05-JUN-2008 12:52:35; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32757
10; 4400.5; 05-JUN-2008 12:54:53; Dark ; 50.5; 53; 43Bet And ; 2.05; 3300;occ; 101; 0;32757
11; 4646.5; 05-JUN-2008 12:58:59; Dark ; 43.0; 105; 6Bet Ari ; 2.64; 8900;occ; 86; 0;32757
12; 5347.5; 05-JUN-2008 13:10:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32757
13; 5438.2; 05-JUN-2008 13:12:11; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;32757
14; 5834.6; 05-JUN-2008 13:18:47; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32757
15; 6005.8; 05-JUN-2008 13:21:38; Dark ; 67.0; 18; 24Alp PsA ; 1.17; 9700;occ; 134; 0;32757
16; 6174.0; 05-JUN-2008 13:24:27; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32757
17; 6291.5; 05-JUN-2008 13:26:24; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;32757
18; 6571.1; 05-JUN-2008 13:31:04; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32757
19; 7101.5; 05-JUN-2008 13:39:54; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32757
20; 7207.6; 05-JUN-2008 13:41:40; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32757
21; 7306.6; 05-JUN-2008 13:43:19; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32757
22; 7424.8; 05-JUN-2008 13:45:17; Dark ; 54.5; 136; 23Tau Sco ; 2.82; 30000;occ; 109; 0;32757
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080605_134846_000058542069_00139_32758_1150.N1
1; 1598.0; 05-JUN-2008 13:48:46; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;32758
2; 1706.1; 05-JUN-2008 13:50:35; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32758
3; 1834.8; 05-JUN-2008 13:52:43; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;32758
4; 2301.1; 05-JUN-2008 14:00:30; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32758
5; 2498.4; 05-JUN-2008 14:03:47; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;32758
6; 2935.6; 05-JUN-2008 14:11:04; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;32758
7; 3586.7; 05-JUN-2008 14:21:55; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32758
8; 3921.5; 05-JUN-2008 14:27:30; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;32758
9; 4262.3; 05-JUN-2008 14:33:11; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;32758
10; 4400.8; 05-JUN-2008 14:35:29; Dark ; 48.0; 53; 43Bet And ; 2.05; 3300;occ; 96; 0;32758
11; 4646.9; 05-JUN-2008 14:39:35; Dark ; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;32758
12; 5348.6; 05-JUN-2008 14:51:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32758
13; 5438.9; 05-JUN-2008 14:52:47; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;32758
14; 5835.2; 05-JUN-2008 14:59:24; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;32758
15; 6007.2; 05-JUN-2008 15:02:16; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;32758
16; 6175.0; 05-JUN-2008 15:05:03; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32758
17; 6292.5; 05-JUN-2008 15:07:01; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32758
18; 6571.7; 05-JUN-2008 15:11:40; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32758
19; 7101.9; 05-JUN-2008 15:20:30; Dark ; 48.0; 40; The Sco ; 1.86; 7100;occ; 96; 0;32758
20; 7208.1; 05-JUN-2008 15:22:17; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32758

```

```

21; 7306.9; 05-JUN-2008 15:23:55; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32758
22; 7425.1; 05-JUN-2008 15:25:53; Dark ; 27.5; 136; 23Tau Sco ; 2.82; 30000;occ; 55; 0;32758
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080605_152553_000058622069_00140_32759_1151.N1
1; 1389.1; 05-JUN-2008 15:25:53; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;32759
2; 1598.2; 05-JUN-2008 15:29:23; Bright; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;32759
3; 1706.2; 05-JUN-2008 15:31:11; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32759
4; 1834.8; 05-JUN-2008 15:33:19; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32759
5; 2300.9; 05-JUN-2008 15:41:05; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32759
6; 2498.1; 05-JUN-2008 15:44:23; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32759
7; 2935.1; 05-JUN-2008 15:51:39; Bright; 44.0; 130; 23Bet Dra ; 2.80; 5800;occ; 88; 0;32759
8; 3586.0; 05-JUN-2008 16:02:30; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32759
9; 3921.3; 05-JUN-2008 16:08:06; Bright; 57.0; 76; 27Gam Cas ; 2.30; 30000;occ; 114; 0;32759
10; 4262.4; 05-JUN-2008 16:13:47; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;32759
11; 4400.8; 05-JUN-2008 16:16:05; Dark ; 51.0; 53; 43Bet And ; 2.05; 3300;occ; 102; 0;32759
12; 4647.1; 05-JUN-2008 16:20:11; Dark ; 39.5; 105; 6Bet Ari ; 2.64; 8900;occ; 79; 0;32759
13; 5349.8; 05-JUN-2008 16:31:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32759
14; 5439.7; 05-JUN-2008 16:33:24; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;32759
15; 5835.9; 05-JUN-2008 16:40:00; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32759
16; 6008.7; 05-JUN-2008 16:42:53; Dark ; 70.0; 18; 24Alp PsA ; 1.17; 9700;occ; 140; 0;32759
17; 6175.9; 05-JUN-2008 16:45:40; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32759
18; 6293.5; 05-JUN-2008 16:47:38; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32759
19; 6572.5; 05-JUN-2008 16:52:17; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32759
20; 7102.4; 05-JUN-2008 17:01:07; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;32759
21; 7208.5; 05-JUN-2008 17:02:53; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32759
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080605_170333_000059142069_00141_32760_1152.N1
1; 1213.0; 05-JUN-2008 17:03:33; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 81;32760
2; 1271.3; 05-JUN-2008 17:04:32; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;32760
3; 1389.3; 05-JUN-2008 17:06:30; Dark ; 42.5; 136; 23Tau Sco ; 2.82; 30000;occ; 85; 0;32760
4; 1598.3; 05-JUN-2008 17:09:59; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32760
5; 1706.3; 05-JUN-2008 17:11:47; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32760
6; 1834.9; 05-JUN-2008 17:13:55; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32760
7; 2300.6; 05-JUN-2008 17:21:41; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32760
8; 2497.7; 05-JUN-2008 17:24:58; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32760
9; 2934.5; 05-JUN-2008 17:32:15; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;32760
10; 3585.4; 05-JUN-2008 17:43:06; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32760
11; 3921.2; 05-JUN-2008 17:48:42; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32760
12; 4262.5; 05-JUN-2008 17:54:23; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32760
13; 4400.8; 05-JUN-2008 17:56:41; Dark ; 53.0; 53; 43Bet And ; 2.05; 3300;occ; 106; 0;32760
14; 4647.2; 05-JUN-2008 18:00:48; Dark ; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;32760
15; 5350.9; 05-JUN-2008 18:12:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32760
16; 5440.5; 05-JUN-2008 18:14:01; Dark ; 45.0; 52; 16Bet Cet ; 2.04; 4500;occ; 90; 0;32760
17; 5836.5; 05-JUN-2008 18:20:37; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;32760
18; 6010.1; 05-JUN-2008 18:23:30; Dark ; 65.0; 18; 24Alp PsA ; 1.17; 9700;occ; 130; 0;32760
19; 6176.8; 05-JUN-2008 18:26:17; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32760
20; 6294.5; 05-JUN-2008 18:28:15; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32760
21; 6573.2; 05-JUN-2008 18:32:54; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32760
22; 7102.8; 05-JUN-2008 18:41:43; Dark ; 25.0; 40; The Sco ; 1.86; 7100;occ; 50; 0;32760
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080605_184143_000055462069_00142_32761_1153.N1
1; 1066.8; 05-JUN-2008 18:41:43; Dark ; 49.5; 40; The Sco ; 1.86; 7100;occ; 99; 0;32761
2; 1172.9; 05-JUN-2008 18:43:29; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32761
3; 1271.5; 05-JUN-2008 18:45:08; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32761
4; 1389.5; 05-JUN-2008 18:47:06; Dark ; 43.0; 136; 23Tau Sco ; 2.82; 30000;occ; 86; 0;32761
5; 1598.4; 05-JUN-2008 18:50:35; Bright; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;32761
6; 1706.3; 05-JUN-2008 18:52:23; Bright; 39.5; 98; 13Zet Oph ; 2.57; 30000;occ; 79; 0;32761
7; 1834.9; 05-JUN-2008 18:54:31; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32761
8; 2300.3; 05-JUN-2008 19:02:17; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;32761
9; 2497.3; 05-JUN-2008 19:05:34; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;32761
10; 2934.0; 05-JUN-2008 19:12:50; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;32761
11; 3584.9; 05-JUN-2008 19:23:41; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32761
12; 3921.0; 05-JUN-2008 19:29:17; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;32761
13; 4262.5; 05-JUN-2008 19:34:59; Bright; 51.5; 73; 57Gam1And ; 2.26; 13100;occ; 103; 0;32761
14; 4401.0; 05-JUN-2008 19:37:17; Dark ; 52.5; 53; 43Bet And ; 2.05; 3300;occ; 105; 0;32761
15; 4647.3; 05-JUN-2008 19:41:24; Dark ; 42.5; 105; 6Bet Ari ; 2.64; 8900;occ; 85; 0;32761
16; 5351.9; 05-JUN-2008 19:53:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32761
17; 5441.1; 05-JUN-2008 19:54:37; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;32761
18; 5837.1; 05-JUN-2008 20:01:14; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32761
19; 6011.5; 05-JUN-2008 20:04:08; Dark ; 72.5; 18; 24Alp PsA ; 1.17; 9700;occ; 145; 0;32761
20; 6177.6; 05-JUN-2008 20:06:54; Dark ; 63.0; 63; Bet Gru ; 2.15; 2800;occ; 126; 0;32761

```

```

21; 6295.5; 05-JUN-2008 20:08:52; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32761
22; 6573.7; 05-JUN-2008 20:13:30; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32761
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080606_005459_000046362069_00145_32764_5855.N1
1; -680.9; 06-JUN-2008 00:54:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32764
2; -592.6; 06-JUN-2008 00:56:27; Dark ; 53.0; 52; 16Bet Cet ; 2.04; 4500;occ; 106; 0;32764
3; -196.9; 06-JUN-2008 01:03:03; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32764
4; -20.3; 06-JUN-2008 01:06:00; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;32764
5; 144.4; 06-JUN-2008 01:08:44; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32765
6; 262.3; 06-JUN-2008 01:10:42; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;32765
7; 539.7; 06-JUN-2008 01:15:20; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32765
8; 1068.2; 06-JUN-2008 01:24:08; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32765
9; 1174.3; 06-JUN-2008 01:25:54; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32765
10; 1272.5; 06-JUN-2008 01:27:32; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;32765
11; 1390.3; 06-JUN-2008 01:29:30; Dark ; 43.5; 136; 23Tau Sco ; 2.82; 30000;occ; 87; 0;32765
12; 1598.8; 06-JUN-2008 01:32:59; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;32765
13; 1706.5; 06-JUN-2008 01:34:46; Bright; 44.5; 98; 13Zet Oph ; 2.57; 30000;occ; 89; 0;32765
14; 1834.9; 06-JUN-2008 01:36:55; Bright; 38.0; 120; 1Del Oph ; 2.73; 3200;occ; 76; 0;32765
15; 2299.2; 06-JUN-2008 01:44:39; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32765
16; 2495.8; 06-JUN-2008 01:47:56; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;32765
17; 2931.7; 06-JUN-2008 01:55:12; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32765
18; 3582.2; 06-JUN-2008 02:06:02; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32765
19; 3920.5; 06-JUN-2008 02:11:40; Bright; 35.5; 76; 27Gam Cas ; 2.30; 30000;occ; 71; 0;32765
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080606_021140_000057422069_00146_32765_5856.N1
1;-2115.4; 06-JUN-2008 02:11:40; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32765
2;-1773.3; 06-JUN-2008 02:17:23; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;32765
3;-1634.7; 06-JUN-2008 02:19:41; Dark ; 48.5; 53; 43Bet And ; 2.05; 3300;occ; 97; 0;32765
4;-1387.5; 06-JUN-2008 02:23:48; Dark ; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;32765
5; -679.8; 06-JUN-2008 02:35:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32765
6; -591.9; 06-JUN-2008 02:37:04; Dark ; 46.5; 52; 16Bet Cet ; 2.04; 4500;occ; 93; 0;32765
7; -196.2; 06-JUN-2008 02:43:40; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32765
8; -18.8; 06-JUN-2008 02:46:37; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;32765
9; 145.4; 06-JUN-2008 02:49:21; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32766
10; 263.3; 06-JUN-2008 02:51:19; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32766
11; 540.5; 06-JUN-2008 02:55:56; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32766
12; 1068.7; 06-JUN-2008 03:04:45; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32766
13; 1174.7; 06-JUN-2008 03:06:31; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32766
14; 1272.8; 06-JUN-2008 03:08:09; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32766
15; 1390.7; 06-JUN-2008 03:10:07; Dark ; 46.5; 136; 23Tau Sco ; 2.82; 30000;occ; 93; 0;32766
16; 1598.9; 06-JUN-2008 03:13:35; Bright; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;32766
17; 1706.7; 06-JUN-2008 03:15:23; Bright; 56.0; 98; 13Zet Oph ; 2.57; 30000;occ; 112; 0;32766
18; 1835.1; 06-JUN-2008 03:17:31; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;32766
19; 2299.0; 06-JUN-2008 03:25:15; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32766
20; 2495.4; 06-JUN-2008 03:28:31; Bright; 60.0; 133; 40Zet Her ; 2.81; 6000;occ; 120; 0;32766
21; 2931.1; 06-JUN-2008 03:35:47; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;32766
22; 3581.5; 06-JUN-2008 03:46:37; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32766
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080606_035216_000057432069_00147_32766_5857.N1
1;-2115.6; 06-JUN-2008 03:52:16; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;32766
2;-1773.2; 06-JUN-2008 03:57:59; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;32766
3;-1634.6; 06-JUN-2008 04:00:17; Dark ; 59.0; 53; 43Bet And ; 2.05; 3300;occ; 118; 0;32766
4;-1387.3; 06-JUN-2008 04:04:25; Dark ; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;32766
5; -707.0; 06-JUN-2008 04:15:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32766
6; -591.2; 06-JUN-2008 04:17:41; Dark ; 49.5; 52; 16Bet Cet ; 2.04; 4500;occ; 99; 0;32766
7; -195.7; 06-JUN-2008 04:24:16; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;32766
8; -17.5; 06-JUN-2008 04:27:14; Dark ; 68.0; 18; 24Alp PsA ; 1.17; 9700;occ; 136; 0;32766
9; 146.2; 06-JUN-2008 04:29:58; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;32767
10; 264.3; 06-JUN-2008 04:31:56; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32767
11; 541.0; 06-JUN-2008 04:36:33; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32767
12; 1069.1; 06-JUN-2008 04:45:21; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;32767
13; 1174.9; 06-JUN-2008 04:47:07; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32767
14; 1273.1; 06-JUN-2008 04:48:45; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;32767
15; 1391.0; 06-JUN-2008 04:50:43; Dark ; 53.5; 136; 23Tau Sco ; 2.82; 30000;occ; 107; 0;32767
16; 1599.0; 06-JUN-2008 04:54:11; Bright; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;32767
17; 1706.8; 06-JUN-2008 04:55:59; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;32767
18; 1835.0; 06-JUN-2008 04:58:07; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;32767
19; 2298.8; 06-JUN-2008 05:05:51; Bright; 41.0; 127; 27Bet Her ; 2.78; 4700;occ; 82; 0;32767
20; 2495.1; 06-JUN-2008 05:09:07; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32767
21; 2930.6; 06-JUN-2008 05:16:23; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;32767
22; 3581.0; 06-JUN-2008 05:27:13; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32767

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080606_053252_000057642069_00148_32767_5858.N1

1; -2115.7; 06-JUN-2008 05:32:52; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;32767
 2; -1773.1; 06-JUN-2008 05:38:35; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;32767
 3; -1634.6; 06-JUN-2008 05:40:53; Dark ; 48.5; 53; 43Bet And ; 2.05; 3300;occ; 97; 0;32767
 4; -1387.1; 06-JUN-2008 05:45:01; Dark ; 41.5; 105; 6Bet Ari ; 2.64; 8900;occ; 83; 0;32767
 5; -706.2; 06-JUN-2008 05:56:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32767
 6; -590.6; 06-JUN-2008 05:58:17; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;32767
 7; -195.0; 06-JUN-2008 06:04:53; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32767
 8; -16.1; 06-JUN-2008 06:07:52; Dark ; 68.0; 18; 24Alp PsA ; 1.17; 9700;occ; 136; 0;32767
 9; 147.1; 06-JUN-2008 06:10:35; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;32768
 10; 265.3; 06-JUN-2008 06:12:33; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32768
 11; 541.8; 06-JUN-2008 06:17:10; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32768
 12; 1069.5; 06-JUN-2008 06:25:57; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32768
 13; 1175.3; 06-JUN-2008 06:27:43; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32768
 14; 1273.4; 06-JUN-2008 06:29:21; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32768
 15; 1426.9; 06-JUN-2008 06:31:55; Bright; 46.5; 16; 21Alp Sco ; 1.02; 3000;occ; 93; 0;32768
 16; 1599.0; 06-JUN-2008 06:34:47; Bright; 43.0; 86; 35Eta Oph ; 2.43; 10200;occ; 86; 0;32768
 17; 1706.8; 06-JUN-2008 06:36:35; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;32768
 18; 1835.0; 06-JUN-2008 06:38:43; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;32768
 19; 2298.5; 06-JUN-2008 06:46:26; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32768
 20; 2494.7; 06-JUN-2008 06:49:43; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32768
 21; 2930.0; 06-JUN-2008 06:56:58; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;32768
 22; 3580.4; 06-JUN-2008 07:07:48; Bright; 68.5; 89; 5Alp Cep ; 2.45; 8000;occ; 137; 0;32768

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080607_205953_000036192069_00172_32791_5866.N1

1; 1078.2; 07-JUN-2008 20:59:53; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32791
 2; 1183.5; 07-JUN-2008 21:01:38; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32791
 3; 1264.3; 07-JUN-2008 21:02:59; Dark ; 51.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 103; 0;32791
 4; 1601.4; 07-JUN-2008 21:08:36; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;32791
 5; 1708.1; 07-JUN-2008 21:10:23; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32791
 6; 1835.8; 07-JUN-2008 21:12:30; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;32791
 7; 2042.7; 07-JUN-2008 21:15:57; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;32791
 8; 2293.1; 07-JUN-2008 21:20:07; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32791
 9; 2486.6; 07-JUN-2008 21:23:21; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32791
 10; 2917.8; 07-JUN-2008 21:30:32; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;32791
 11; 3565.6; 07-JUN-2008 21:41:20; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32791
 12; 3916.7; 07-JUN-2008 21:47:11; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;32791
 13; 4264.5; 07-JUN-2008 21:52:59; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;32791
 14; 4403.3; 07-JUN-2008 21:55:18; Dark ; 60.0; 53; 43Bet And ; 2.05; 3300;occ; 120; 0;32791
 15; 4654.1; 07-JUN-2008 21:59:29; Dark ; 43.5; 105; 6Bet Ari ; 2.64; 8900;occ; 87; 0;32791

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080607_221140_000060582069_00172_32791_5867.N1

1; -650.3; 07-JUN-2008 22:11:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32791
 2; -179.3; 07-JUN-2008 22:19:31; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;32791
 3; 18.7; 07-JUN-2008 22:22:49; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;32792
 4; 169.1; 07-JUN-2008 22:25:19; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32792
 5; 288.7; 07-JUN-2008 22:27:19; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32792
 6; 557.6; 07-JUN-2008 22:31:48; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32792
 7; 1078.6; 07-JUN-2008 22:40:29; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32792
 8; 1183.8; 07-JUN-2008 22:42:14; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32792
 9; 1264.7; 07-JUN-2008 22:43:35; Dark ; 52.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 105; 0;32792
 10; 1601.5; 07-JUN-2008 22:49:12; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;32792
 11; 1708.4; 07-JUN-2008 22:50:59; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32792
 12; 1835.9; 07-JUN-2008 22:53:06; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;32792
 13; 2042.4; 07-JUN-2008 22:56:33; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82; 0;32792
 14; 2292.9; 07-JUN-2008 23:00:43; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32792
 15; 2486.3; 07-JUN-2008 23:03:57; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32792
 16; 2917.1; 07-JUN-2008 23:11:07; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;32792
 17; 3565.0; 07-JUN-2008 23:21:55; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32792
 18; 3916.7; 07-JUN-2008 23:27:47; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32792
 19; 4264.5; 07-JUN-2008 23:33:35; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;32792
 20; 4403.4; 07-JUN-2008 23:35:54; Dark ; 56.5; 53; 43Bet And ; 2.05; 3300;occ; 113; 0;32792
 21; 4597.6; 07-JUN-2008 23:39:08; Dark ; 45.5; 50; 13Alp Ari ; 2.01; 4250;occ; 91; 0;32792
 22; 5349.8; 07-JUN-2008 23:51:40; Dark ; 58.0; 0; ; 0.00; 0;occ; 116; 0;32792

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080607_235140_000053272069_00173_32792_5868.N1

1; -686.1; 07-JUN-2008 23:51:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32792
 2; -571.3; 07-JUN-2008 23:53:35; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32792
 3; -178.7; 08-JUN-2008 00:00:07; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;32792
 4; 20.1; 08-JUN-2008 00:03:26; Dark ; 71.5; 18; 24Alp PsA ; 1.17; 9700;occ; 143; 0;32793
 5; 169.9; 08-JUN-2008 00:05:56; Dark ; 62.5; 63; Bet Gru ; 2.15; 2800;occ; 125; 0;32793


```

6; 289.6; 08-JUN-2008 00:07:56; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;32793
7; 558.1; 08-JUN-2008 00:12:24; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32793
8; 1078.7; 08-JUN-2008 00:21:05; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32793
9; 1184.2; 08-JUN-2008 00:22:50; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32793
10; 1265.1; 08-JUN-2008 00:24:11; Dark ; 48.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 97; 0;32793
11; 1601.8; 08-JUN-2008 00:29:48; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;32793
12; 1708.4; 08-JUN-2008 00:31:35; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32793
13; 1836.0; 08-JUN-2008 00:33:42; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;32793
14; 2041.9; 08-JUN-2008 00:37:08; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82; 0;32793
15; 2292.7; 08-JUN-2008 00:41:19; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;32793
16; 2486.0; 08-JUN-2008 00:44:32; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;32793
17; 2916.6; 08-JUN-2008 00:51:43; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;32793
18; 3564.3; 08-JUN-2008 01:02:30; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32793
19; 3916.6; 08-JUN-2008 01:08:23; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;32793
20; 4264.5; 08-JUN-2008 01:14:11; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;32793
21; 4403.6; 08-JUN-2008 01:16:30; Dark ; 50.0; 53; 43Bet And ; 2.05; 3300;occ; 100; 0;32793
22; 4597.8; 08-JUN-2008 01:19:44; Dark ; 43.5; 50; 13Alp Ari ; 2.01; 4250;occ; 87; 0;32793
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080607_064149_000038342069_00163_32782_1162.N1
1;-2117.7; 07-JUN-2008 06:41:49; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32782
2;-1771.9; 07-JUN-2008 06:47:35; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;32782
3;-1633.2; 07-JUN-2008 06:49:54; Dark ; 60.0; 53; 43Bet And ; 2.05; 3300;occ; 120; 0;32782
4;-1383.7; 07-JUN-2008 06:54:03; Dark ; 41.0; 105; 6Bet Ari ; 2.64; 8900;occ; 82; 0;32782
5; -660.8; 07-JUN-2008 07:06:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32782
6; -185.2; 07-JUN-2008 07:14:02; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32782
7; 5.6; 07-JUN-2008 07:17:12; Dark ; 73.5; 18; 24Alp PsA ; 1.17; 9700;occ; 147; 0;32783
8; 160.9; 07-JUN-2008 07:19:48; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32783
9; 279.9; 07-JUN-2008 07:21:47; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32783
10; 551.7; 07-JUN-2008 07:26:19; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32783
11; 1075.2; 07-JUN-2008 07:35:02; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32783
12; 1180.8; 07-JUN-2008 07:36:48; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;32783
13; 1261.4; 07-JUN-2008 07:38:08; Dark ; 50.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 100; 0;32783
14; 1600.7; 07-JUN-2008 07:43:48; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;32783
15; 1707.9; 07-JUN-2008 07:45:35; Bright; 9.0; 98; 13Zet Oph ; 2.57; 30000;occ; 18; 0;32783
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080607_074535_000060742069_00164_32783_1163.N1
1; 1707.9; 07-JUN-2008 07:45:35; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32783
2; 1835.7; 07-JUN-2008 07:47:43; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;32783
3; 2295.0; 07-JUN-2008 07:55:22; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32783
4; 2489.4; 07-JUN-2008 07:58:36; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32783
5; 2922.0; 07-JUN-2008 08:05:49; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;32783
6; 3570.7; 07-JUN-2008 08:16:38; Bright; 51.5; 89; 5Alp Cep ; 2.45; 8000;occ; 103; 0;32783
7; 3918.2; 07-JUN-2008 08:22:25; Bright; 55.5; 76; 27Gam Cas ; 2.30; 30000;occ; 111; 0;32783
8; 4264.1; 07-JUN-2008 08:28:11; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;32783
9; 4402.8; 07-JUN-2008 08:30:30; Dark ; 60.0; 53; 43Bet And ; 2.05; 3300;occ; 120; 0;32783
10; 4652.4; 07-JUN-2008 08:34:39; Dark ; 41.5; 105; 6Bet Ari ; 2.64; 8900;occ; 83; 0;32783
11; 5376.3; 07-JUN-2008 08:46:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32783
12; 5851.3; 07-JUN-2008 08:54:38; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;32783
13; 6043.0; 07-JUN-2008 08:57:50; Dark ; 70.0; 18; 24Alp PsA ; 1.17; 9700;occ; 140; 0;32783
14; 6197.7; 07-JUN-2008 09:00:25; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32783
15; 6316.7; 07-JUN-2008 09:02:24; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32783
16; 6588.3; 07-JUN-2008 09:06:55; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32783
17; 7111.5; 07-JUN-2008 09:15:38; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32783
18; 7217.0; 07-JUN-2008 09:17:24; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32783
19; 7297.7; 07-JUN-2008 09:18:45; Dark ; 48.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 97; 0;32783
20; 7636.6; 07-JUN-2008 09:24:24; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;32783
21; 7743.8; 07-JUN-2008 09:26:11; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;32783
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080607_092818_000058432069_00165_32784_1164.N1
1; 1835.7; 07-JUN-2008 09:28:18; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;32784
2; 2294.8; 07-JUN-2008 09:35:58; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;32784
3; 2489.1; 07-JUN-2008 09:39:12; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;32784
4; 2921.4; 07-JUN-2008 09:46:24; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;32784
5; 3570.1; 07-JUN-2008 09:57:13; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32784
6; 3917.8; 07-JUN-2008 10:03:01; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;32784
7; 4264.1; 07-JUN-2008 10:08:47; Bright; 54.0; 73; 57Gam1And ; 2.26; 13100;occ; 108; 0;32784
8; 4402.9; 07-JUN-2008 10:11:06; Dark ; 51.0; 53; 43Bet And ; 2.05; 3300;occ; 102; 0;32784
9; 4652.6; 07-JUN-2008 10:15:15; Dark ; 42.5; 105; 6Bet Ari ; 2.64; 8900;occ; 85; 0;32784
10; 5377.4; 07-JUN-2008 10:27:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32784
11; 5852.0; 07-JUN-2008 10:35:15; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32784
12; 6044.4; 07-JUN-2008 10:38:27; Dark ; 64.5; 18; 24Alp PsA ; 1.17; 9700;occ; 129; 0;32784

```

```

13; 6198.6; 07-JUN-2008 10:41:01; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32784
14; 6317.7; 07-JUN-2008 10:43:00; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32784
15; 6588.9; 07-JUN-2008 10:47:32; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32784
16; 7111.9; 07-JUN-2008 10:56:15; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32784
17; 7217.3; 07-JUN-2008 10:58:00; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32784
18; 7297.9; 07-JUN-2008 10:59:21; Dark ; 50.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 101; 0;32784
19; 7636.7; 07-JUN-2008 11:05:00; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;32784
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080607_110533_000060452069_00166_32785_1165.N1
 1; 1633.8; 07-JUN-2008 11:05:33; Bright; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 66;32785
 2; 1708.0; 07-JUN-2008 11:06:47; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32785
 3; 1835.7; 07-JUN-2008 11:08:54; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;32785
 4; 2294.6; 07-JUN-2008 11:16:33; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32785
 5; 2488.8; 07-JUN-2008 11:19:47; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32785
 6; 2920.9; 07-JUN-2008 11:27:00; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;32785
 7; 3569.5; 07-JUN-2008 11:37:48; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32785
 8; 3917.6; 07-JUN-2008 11:43:36; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;32785
 9; 4264.2; 07-JUN-2008 11:49:23; Bright; 51.0; 73; 57Gam1And ; 2.26; 13100;occ; 102; 0;32785
10; 4402.9; 07-JUN-2008 11:51:42; Dark ; 49.5; 53; 43Bet And ; 2.05; 3300;occ; 99; 0;32785
11; 4652.8; 07-JUN-2008 11:55:51; Dark ; 41.5; 105; 6Bet Ari ; 2.64; 8900;occ; 83; 0;32785
12; 5378.5; 07-JUN-2008 12:07:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32785
13; 5852.6; 07-JUN-2008 12:15:51; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32785
14; 6045.8; 07-JUN-2008 12:19:04; Dark ; 68.0; 18; 24Alp PsA ; 1.17; 9700;occ; 136; 0;32785
15; 6199.5; 07-JUN-2008 12:21:38; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32785
16; 6318.7; 07-JUN-2008 12:23:37; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32785
17; 6589.6; 07-JUN-2008 12:28:08; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32785
18; 7112.3; 07-JUN-2008 12:36:51; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32785
19; 7217.7; 07-JUN-2008 12:38:36; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32785
20; 7298.3; 07-JUN-2008 12:39:57; Dark ; 51.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 102; 0;32785
21; 7636.9; 07-JUN-2008 12:45:36; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;32785
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080607_124610_000057132069_00167_32786_1166.N1
 1; 1635.0; 07-JUN-2008 12:46:10; Bright; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 68;32786
 2; 1708.0; 07-JUN-2008 12:47:23; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32786
 3; 1835.7; 07-JUN-2008 12:49:30; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;32786
 4; 2294.3; 07-JUN-2008 12:57:09; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;32786
 5; 2488.4; 07-JUN-2008 13:00:23; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32786
 6; 2920.4; 07-JUN-2008 13:07:35; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32786
 7; 3568.8; 07-JUN-2008 13:18:23; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32786
 8; 3917.7; 07-JUN-2008 13:24:12; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32786
 9; 4264.3; 07-JUN-2008 13:29:59; Bright; 54.0; 73; 57Gam1And ; 2.26; 13100;occ; 108; 0;32786
10; 4403.0; 07-JUN-2008 13:32:18; Dark ; 48.5; 53; 43Bet And ; 2.05; 3300;occ; 97; 0;32786
11; 4653.1; 07-JUN-2008 13:36:28; Dark ; 40.0; 105; 6Bet Ari ; 2.64; 8900;occ; 80; 0;32786
12; 5379.7; 07-JUN-2008 13:48:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32786
13; 5853.3; 07-JUN-2008 13:56:28; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32786
14; 6047.3; 07-JUN-2008 13:59:42; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;32786
15; 6200.5; 07-JUN-2008 14:02:15; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32786
16; 6319.7; 07-JUN-2008 14:04:14; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32786
17; 6590.2; 07-JUN-2008 14:08:45; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32786
18; 7112.6; 07-JUN-2008 14:17:27; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32786
19; 7218.1; 07-JUN-2008 14:19:13; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32786
20; 7298.8; 07-JUN-2008 14:20:33; Dark ; 50.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 100; 0;32786
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080607_142612_000057472069_00168_32787_1167.N1
 1; 1601.1; 07-JUN-2008 14:26:12; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;32787
 2; 1708.1; 07-JUN-2008 14:27:59; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;32787
 3; 1835.8; 07-JUN-2008 14:30:06; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;32787
 4; 2294.1; 07-JUN-2008 14:37:45; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32787
 5; 2488.2; 07-JUN-2008 14:40:59; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32787
 6; 2920.0; 07-JUN-2008 14:48:10; Bright; 43.5; 130; 23Bet Dra ; 2.80; 5800;occ; 87; 0;32787
 7; 3568.3; 07-JUN-2008 14:58:59; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32787
 8; 3917.6; 07-JUN-2008 15:04:48; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;32787
 9; 4264.4; 07-JUN-2008 15:10:35; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;32787
10; 4403.2; 07-JUN-2008 15:12:54; Dark ; 60.0; 53; 43Bet And ; 2.05; 3300;occ; 120; 0;32787
11; 4653.5; 07-JUN-2008 15:17:04; Dark ; 42.5; 105; 6Bet Ari ; 2.64; 8900;occ; 85; 0;32787
12; 5380.9; 07-JUN-2008 15:29:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32787
13; 5854.0; 07-JUN-2008 15:37:04; Dark ; 40.5; 84; Alp Phe ; 2.40; 4500;occ; 81; 0;32787
14; 6048.8; 07-JUN-2008 15:40:19; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;32787
15; 6201.4; 07-JUN-2008 15:42:52; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32787
16; 6320.7; 07-JUN-2008 15:44:51; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32787
17; 6590.9; 07-JUN-2008 15:49:21; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32787

```

```

18; 7113.0; 07-JUN-2008 15:58:03; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;32787
19; 7218.6; 07-JUN-2008 15:59:49; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32787
20; 7299.3; 07-JUN-2008 16:01:10; Dark ; 49.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 99; 0;32787
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080607_160648_000055352069_00169_32788_1168.N1
1; 1601.3; 07-JUN-2008 16:06:48; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;32788
2; 1708.1; 07-JUN-2008 16:08:34; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;32788
3; 1835.9; 07-JUN-2008 16:10:42; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;32788
4; 2044.1; 07-JUN-2008 16:14:11; Bright; 28.0; 126; 60Bet Oph ; 2.77; 4250;occ; 56; 0;32788
5; 2293.8; 07-JUN-2008 16:18:20; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32788
6; 2487.7; 07-JUN-2008 16:21:34; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32788
7; 2919.4; 07-JUN-2008 16:28:46; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32788
8; 3567.5; 07-JUN-2008 16:39:34; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32788
9; 3917.3; 07-JUN-2008 16:45:24; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32788
10; 4264.4; 07-JUN-2008 16:51:11; Bright; 54.0; 73; 57Gam1And ; 2.26; 13100;occ; 108; 0;32788
11; 4403.3; 07-JUN-2008 16:53:30; Dark ; 50.0; 53; 43Bet And ; 2.05; 3300;occ; 100; 0;32788
12; 4653.6; 07-JUN-2008 16:57:40; Dark ; 40.5; 105; 6Bet Ari ; 2.64; 8900;occ; 81; 0;32788
13; 5382.1; 07-JUN-2008 17:09:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32788
14; 5854.7; 07-JUN-2008 17:17:41; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;32788
15; 6050.3; 07-JUN-2008 17:20:57; Dark ; 66.0; 18; 24Alp PsA ; 1.17; 9700;occ; 132; 0;32788
16; 6202.4; 07-JUN-2008 17:23:29; Dark ; 60.0; 63; Bet Gru ; 2.15; 2800;occ; 120; 0;32788
17; 6321.9; 07-JUN-2008 17:25:28; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32788
18; 6591.7; 07-JUN-2008 17:29:58; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32788
19; 7113.5; 07-JUN-2008 17:38:40; Dark ; 23.5; 40; The Sco ; 1.86; 7100;occ; 47; 0;32788
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080607_173840_000055562069_00170_32789_1169.N1
1; 1077.5; 07-JUN-2008 17:38:40; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32789
2; 1182.9; 07-JUN-2008 17:40:25; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32789
3; 1263.7; 07-JUN-2008 17:41:46; Dark ; 51.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 102; 0;32789
4; 1601.4; 07-JUN-2008 17:47:24; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;32789
5; 1708.2; 07-JUN-2008 17:49:11; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;32789
6; 1835.8; 07-JUN-2008 17:51:18; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;32789
7; 2043.6; 07-JUN-2008 17:54:46; Bright; 28.0; 126; 60Bet Oph ; 2.77; 4250;occ; 56; 0;32789
8; 2293.7; 07-JUN-2008 17:58:56; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;32789
9; 2487.3; 07-JUN-2008 18:02:10; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32789
10; 2918.8; 07-JUN-2008 18:09:21; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;32789
11; 3567.0; 07-JUN-2008 18:20:09; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32789
12; 3917.1; 07-JUN-2008 18:26:00; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32789
13; 4264.4; 07-JUN-2008 18:31:47; Bright; 44.0; 73; 57Gam1And ; 2.26; 13100;occ; 88; 0;32789
14; 4403.3; 07-JUN-2008 18:34:06; Dark ; 60.0; 53; 43Bet And ; 2.05; 3300;occ; 120; 0;32789
15; 4653.8; 07-JUN-2008 18:38:16; Dark ; 42.5; 105; 6Bet Ari ; 2.64; 8900;occ; 85; 0;32789
16; 5383.3; 07-JUN-2008 18:50:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32789
17; 5855.3; 07-JUN-2008 18:58:18; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32789
18; 6051.7; 07-JUN-2008 19:01:34; Dark ; 76.0; 18; 24Alp PsA ; 1.17; 9700;occ; 152; 0;32789
19; 6203.2; 07-JUN-2008 19:04:06; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32789
20; 6322.7; 07-JUN-2008 19:06:05; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;32789
21; 6592.3; 07-JUN-2008 19:10:35; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32789
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080607_191916_000055552069_00171_32790_1170.N1
1; 1077.7; 07-JUN-2008 19:19:16; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32790
2; 1183.2; 07-JUN-2008 19:21:02; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32790
3; 1263.9; 07-JUN-2008 19:22:22; Dark ; 52.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 104; 0;32790
4; 1601.5; 07-JUN-2008 19:28:00; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;32790
5; 1708.2; 07-JUN-2008 19:29:47; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32790
6; 1835.8; 07-JUN-2008 19:31:54; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;32790
7; 2043.2; 07-JUN-2008 19:35:22; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;32790
8; 2293.4; 07-JUN-2008 19:39:32; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;32790
9; 2487.0; 07-JUN-2008 19:42:45; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;32790
10; 2918.2; 07-JUN-2008 19:49:57; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;32790
11; 3566.3; 07-JUN-2008 20:00:45; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;32790
12; 3917.0; 07-JUN-2008 20:06:35; Bright; 36.0; 76; 27Gam Cas ; 2.30; 30000;occ; 72; 0;32790
13; 4264.4; 07-JUN-2008 20:12:23; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;32790
14; 4403.3; 07-JUN-2008 20:14:42; Dark ; 57.5; 53; 43Bet And ; 2.05; 3300;occ; 115; 0;32790
15; 4653.9; 07-JUN-2008 20:18:52; Dark ; 42.0; 105; 6Bet Ari ; 2.64; 8900;occ; 84; 0;32790
16; 5384.4; 07-JUN-2008 20:31:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32790
17; 5855.8; 07-JUN-2008 20:38:54; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32790
18; 6053.1; 07-JUN-2008 20:42:12; Dark ; 61.0; 18; 24Alp PsA ; 1.17; 9700;occ; 122; 0;32790
19; 6204.1; 07-JUN-2008 20:44:43; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32790
20; 6323.6; 07-JUN-2008 20:46:42; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32790
21; 6592.9; 07-JUN-2008 20:51:11; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32790
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080608_013217_000042952069_00174_32793_5869.N1

```



```

1; -685.3; 08-JUN-2008 01:32:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32793
2; -178.0; 08-JUN-2008 01:40:44; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32793
3; 21.6; 08-JUN-2008 01:44:04; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;32794
4; 170.9; 08-JUN-2008 01:46:33; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;32794
5; 290.7; 08-JUN-2008 01:48:33; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32794
6; 558.8; 08-JUN-2008 01:53:01; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32794
7; 1079.1; 08-JUN-2008 02:01:41; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32794
8; 1184.5; 08-JUN-2008 02:03:27; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32794
9; 1265.6; 08-JUN-2008 02:04:48; Dark ; 49.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 99; 0;32794
10; 1601.9; 08-JUN-2008 02:10:24; Bright; 42.0; 86; 35Eta Oph ; 2.43; 10200;occ; 84; 0;32794
11; 1708.5; 08-JUN-2008 02:12:11; Bright; 56.0; 98; 13Zet Oph ; 2.57; 30000;occ; 112; 0;32794
12; 1836.1; 08-JUN-2008 02:14:18; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;32794
13; 2041.5; 08-JUN-2008 02:17:43; Bright; 48.0; 126; 60Bet Oph ; 2.77; 4250;occ; 96; 0;32794
14; 2292.6; 08-JUN-2008 02:21:55; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32794
15; 2485.6; 08-JUN-2008 02:25:08; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32794
16; 2916.2; 08-JUN-2008 02:32:18; Bright; 50.0; 130; 23Bet Dra ; 2.80; 5800;occ; 100; 0;32794
17; 3563.7; 08-JUN-2008 02:43:06; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32794
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080608_024858_000057282069_00175_32794_5870.N1
1; -2119.5; 08-JUN-2008 02:48:58; Bright; 43.0; 76; 27Gam Cas ; 2.30; 30000;occ; 86; 0;32794
2; -1771.3; 08-JUN-2008 02:54:47; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32794
3; -1632.3; 08-JUN-2008 02:57:06; Dark ; 49.0; 53; 43Bet And ; 2.05; 3300;occ; 98; 0;32794
4; -1437.9; 08-JUN-2008 03:00:20; Dark ; 44.5; 50; 13Alp Ari ; 2.01; 4250;occ; 89; 0;32794
5; -684.4; 08-JUN-2008 03:12:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32794
6; -569.7; 08-JUN-2008 03:14:48; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32794
7; -177.3; 08-JUN-2008 03:21:21; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32794
8; 23.2; 08-JUN-2008 03:24:41; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;32795
9; 172.0; 08-JUN-2008 03:27:10; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32795
10; 291.7; 08-JUN-2008 03:29:10; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32795
11; 559.6; 08-JUN-2008 03:33:38; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32795
12; 1079.8; 08-JUN-2008 03:42:18; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32795
13; 1185.0; 08-JUN-2008 03:44:03; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32795
14; 1265.9; 08-JUN-2008 03:45:24; Dark ; 51.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 102; 0;32795
15; 1602.0; 08-JUN-2008 03:51:00; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32795
16; 1708.8; 08-JUN-2008 03:52:47; Bright; 56.0; 98; 13Zet Oph ; 2.57; 30000;occ; 112; 0;32795
17; 1836.2; 08-JUN-2008 03:54:54; Bright; 37.5; 120; 1Del Oph ; 2.73; 3200;occ; 75; 0;32795
18; 2041.3; 08-JUN-2008 03:58:19; Bright; 48.0; 126; 60Bet Oph ; 2.77; 4250;occ; 96; 0;32795
19; 2292.5; 08-JUN-2008 04:02:30; Bright; 57.0; 127; 27Bet Her ; 2.78; 4700;occ; 114; 0;32795
20; 2485.4; 08-JUN-2008 04:05:43; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;32795
21; 2915.7; 08-JUN-2008 04:12:54; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32795
22; 3563.2; 08-JUN-2008 04:23:41; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32795
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080608_042934_000057342069_00176_32795_5871.N1
1; -2119.7; 08-JUN-2008 04:29:34; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;32795
2; -1771.1; 08-JUN-2008 04:35:23; Bright; 35.0; 73; 57Gam1And ; 2.26; 13100;occ; 70; 0;32795
3; -1632.2; 08-JUN-2008 04:37:42; Dark ; 50.0; 53; 43Bet And ; 2.05; 3300;occ; 100; 0;32795
4; -1437.7; 08-JUN-2008 04:40:56; Dark ; 45.5; 50; 13Alp Ari ; 2.01; 4250;occ; 91; 0;32795
5; -683.6; 08-JUN-2008 04:53:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32795
6; -568.9; 08-JUN-2008 04:55:25; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32795
7; -176.8; 08-JUN-2008 05:01:57; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32795
8; 24.6; 08-JUN-2008 05:05:19; Dark ; 58.5; 18; 24Alp PsA ; 1.17; 9700;occ; 117; 0;32796
9; 172.8; 08-JUN-2008 05:07:47; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32796
10; 292.5; 08-JUN-2008 05:09:46; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;32796
11; 560.2; 08-JUN-2008 05:14:14; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32796
12; 1080.0; 08-JUN-2008 05:22:54; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32796
13; 1185.4; 08-JUN-2008 05:24:39; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32796
14; 1266.2; 08-JUN-2008 05:26:00; Dark ; 47.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 95; 0;32796
15; 1602.0; 08-JUN-2008 05:31:36; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32796
16; 1708.9; 08-JUN-2008 05:33:23; Bright; 55.0; 98; 13Zet Oph ; 2.57; 30000;occ; 110; 0;32796
17; 1836.3; 08-JUN-2008 05:35:30; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;32796
18; 2040.6; 08-JUN-2008 05:38:55; Bright; 52.0; 126; 60Bet Oph ; 2.77; 4250;occ; 104; 0;32796
19; 2292.1; 08-JUN-2008 05:43:06; Bright; 57.0; 127; 27Bet Her ; 2.78; 4700;occ; 114; 0;32796
20; 2485.1; 08-JUN-2008 05:46:19; Bright; 58.0; 133; 40Zet Her ; 2.81; 6000;occ; 116; 0;32796
21; 2915.2; 08-JUN-2008 05:53:29; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32796
22; 3562.5; 08-JUN-2008 06:04:16; Bright; 52.0; 89; 5Alp Cep ; 2.45; 8000;occ; 104; 0;32796
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080608_202821_000035582069_00186_32805_5872.N1
1; 1083.3; 08-JUN-2008 20:28:21; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32805
2; 1188.4; 08-JUN-2008 20:30:06; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32805
3; 1269.5; 08-JUN-2008 20:31:27; Dark ; 49.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 99; 0;32805
4; 1603.0; 08-JUN-2008 20:37:00; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;32805

```


5; 1709.4; 08-JUN-2008 20:38:47; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32805
6; 2037.0; 08-JUN-2008 20:44:14; Bright; 48.0; 126; 60Bet Oph ; 2.77; 4250;occ; 96; 0;32805
7; 2290.4; 08-JUN-2008 20:48:28; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32805
8; 2482.3; 08-JUN-2008 20:51:40; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32805
9; 2910.6; 08-JUN-2008 20:58:48; Bright; 61.0; 130; 23Bet Dra ; 2.80; 5800;occ; 122; 0;32805
10; 3556.6; 08-JUN-2008 21:09:34; Bright; 43.5; 89; 5Alp Cep ; 2.45; 8000;occ; 87; 0;32805
11; 3914.7; 08-JUN-2008 21:15:32; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;32805
12; 4265.4; 08-JUN-2008 21:21:23; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;32805
13; 4404.6; 08-JUN-2008 21:23:42; Dark ; 49.5; 53; 43Bet And ; 2.05; 3300;occ; 99; 0;32805
14; 4600.2; 08-JUN-2008 21:26:58; Dark ; 41.5; 50; 13Alp Ari ; 2.01; 4250;occ; 83; 0;32805

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080608_213938_000060962069_00186_32805_5873.N1

1; -675.1; 08-JUN-2008 21:39:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32805
2; -560.8; 08-JUN-2008 21:41:33; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;32805
3; -170.1; 08-JUN-2008 21:48:03; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32805
4; 39.6; 08-JUN-2008 21:51:33; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;32806
5; 182.1; 08-JUN-2008 21:53:55; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32806
6; 302.4; 08-JUN-2008 21:55:56; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32806
7; 566.7; 08-JUN-2008 22:00:20; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32806
8; 1083.6; 08-JUN-2008 22:08:57; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32806
9; 1188.7; 08-JUN-2008 22:10:42; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32806
10; 1285.0; 08-JUN-2008 22:12:18; Dark ; 26.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 52; 0;32806
11; 1345.0; 08-JUN-2008 22:13:18; Dark ; 58.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 117; 0;32806
12; 1603.1; 08-JUN-2008 22:17:36; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;32806
13; 1709.5; 08-JUN-2008 22:19:23; Bright; 39.0; 98; 13Zet Oph ; 2.57; 30000;occ; 78; 0;32806
14; 2036.6; 08-JUN-2008 22:24:50; Bright; 48.0; 126; 60Bet Oph ; 2.77; 4250;occ; 96; 0;32806
15; 2290.1; 08-JUN-2008 22:29:03; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32806
16; 2482.0; 08-JUN-2008 22:32:15; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;32806
17; 2910.3; 08-JUN-2008 22:39:24; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32806
18; 3555.9; 08-JUN-2008 22:50:09; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32806
19; 3914.6; 08-JUN-2008 22:56:08; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32806
20; 4265.5; 08-JUN-2008 23:01:59; Bright; 44.5; 73; 57Gam1And ; 2.26; 13100;occ; 89; 0;32806
21; 4404.6; 08-JUN-2008 23:04:18; Dark ; 55.0; 53; 43Bet And ; 2.05; 3300;occ; 110; 0;32806
22; 4600.4; 08-JUN-2008 23:07:34; Dark ; 44.5; 50; 13Alp Ari ; 2.01; 4250;occ; 89; 0;32806
23; 5361.6; 08-JUN-2008 23:20:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32806

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080608_232024_000060812069_00187_32806_5874.N1

1; -665.2; 08-JUN-2008 23:20:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 18;32806
2; -560.0; 08-JUN-2008 23:22:09; Dark ; 47.0; 52; 16Bet Cet ; 2.04; 4500;occ; 94; 0;32806
3; -169.4; 08-JUN-2008 23:28:40; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32806
4; 41.1; 08-JUN-2008 23:32:10; Dark ; 58.0; 18; 24Alp PsA ; 1.17; 9700;occ; 116; 0;32807
5; 183.0; 08-JUN-2008 23:34:32; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 0;32807
6; 303.3; 08-JUN-2008 23:36:33; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32807
7; 567.3; 08-JUN-2008 23:40:57; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32807
8; 1083.9; 08-JUN-2008 23:49:33; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32807
9; 1189.0; 08-JUN-2008 23:51:18; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32807
10; 1285.5; 08-JUN-2008 23:52:55; Dark ; 26.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 52; 0;32807
11; 1345.3; 08-JUN-2008 23:53:55; Dark ; 69.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 139; 0;32807
12; 1603.1; 08-JUN-2008 23:58:12; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;32807
13; 1709.5; 08-JUN-2008 23:59:59; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32807
14; 2036.3; 09-JUN-2008 00:05:26; Bright; 48.5; 126; 60Bet Oph ; 2.77; 4250;occ; 97; 0;32807
15; 2289.9; 09-JUN-2008 00:09:39; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32807
16; 2481.7; 09-JUN-2008 00:12:51; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32807
17; 2909.5; 09-JUN-2008 00:19:59; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32807
18; 3555.3; 09-JUN-2008 00:30:44; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32807
19; 3914.3; 09-JUN-2008 00:36:44; Bright; 52.5; 76; 27Gam Cas ; 2.30; 30000;occ; 105; 0;32807
20; 4265.5; 09-JUN-2008 00:42:35; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;32807
21; 4404.6; 09-JUN-2008 00:44:54; Dark ; 49.0; 53; 43Bet And ; 2.05; 3300;occ; 98; 0;32807
22; 4600.7; 09-JUN-2008 00:48:10; Dark ; 45.5; 50; 13Alp Ari ; 2.01; 4250;occ; 91; 0;32807
23; 5362.5; 09-JUN-2008 01:00:52; Dark ; 54.0; 0; ; 0.00; 0;occ; 108; 0;32807

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080608_061010_000038642069_00177_32796_1171.N1

1; -2119.9; 08-JUN-2008 06:10:10; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;32796
2; -1771.0; 08-JUN-2008 06:15:59; Bright; 54.0; 73; 57Gam1And ; 2.26; 13100;occ; 108; 0;32796
3; -1632.1; 08-JUN-2008 06:18:18; Dark ; 49.0; 53; 43Bet And ; 2.05; 3300;occ; 98; 0;32796
4; -1437.5; 08-JUN-2008 06:21:32; Dark ; 44.0; 50; 13Alp Ari ; 2.01; 4250;occ; 88; 0;32796
5; -682.7; 08-JUN-2008 06:34:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32796
6; -568.1; 08-JUN-2008 06:36:02; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;32796
7; -176.1; 08-JUN-2008 06:42:34; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;32796
8; 26.1; 08-JUN-2008 06:45:56; Dark ; 71.5; 18; 24Alp PsA ; 1.17; 9700;occ; 143; 0;32797
9; 173.8; 08-JUN-2008 06:48:24; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32797

```

10; 293.5; 08-JUN-2008 06:50:23; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32797
11; 560.9; 08-JUN-2008 06:54:51; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32797
12; 1080.4; 08-JUN-2008 07:03:30; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32797
13; 1185.7; 08-JUN-2008 07:05:16; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32797
14; 1266.6; 08-JUN-2008 07:06:37; Dark ; 49.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 99; 0;32797
15; 1602.2; 08-JUN-2008 07:12:12; Bright; 42.5; 86; 35Eta Oph ; 2.43; 10200;occ; 85; 0;32797
16; 1708.9; 08-JUN-2008 07:13:59; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;32797
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080608_071417_000060552069_00178_32797_1172.N1
 1; 1726.9; 08-JUN-2008 07:14:17; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 36;32797
 2; 1836.3; 08-JUN-2008 07:16:06; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;32797
 3; 2040.4; 08-JUN-2008 07:19:30; Bright; 49.0; 126; 60Bet Oph ; 2.77; 4250;occ; 98; 0;32797
 4; 2291.9; 08-JUN-2008 07:23:42; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32797
 5; 2484.7; 08-JUN-2008 07:26:55; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32797
 6; 2914.7; 08-JUN-2008 07:34:05; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32797
 7; 3561.8; 08-JUN-2008 07:44:52; Bright; 57.0; 89; 5Alp Cep ; 2.45; 8000;occ; 114; 0;32797
 8; 3916.0; 08-JUN-2008 07:50:46; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32797
 9; 4265.1; 08-JUN-2008 07:56:35; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32797
10; 4403.9; 08-JUN-2008 07:58:54; Dark ; 54.5; 53; 43Bet And ; 2.05; 3300;occ; 109; 0;32797
11; 4598.6; 08-JUN-2008 08:02:09; Dark ; 43.5; 50; 13Alp Ari ; 2.01; 4250;occ; 87; 0;32797
12; 5354.1; 08-JUN-2008 08:14:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32797
13; 5468.6; 08-JUN-2008 08:16:39; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;32797
14; 5860.6; 08-JUN-2008 08:23:11; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32797
15; 6063.6; 08-JUN-2008 08:26:34; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;32797
16; 6210.6; 08-JUN-2008 08:29:01; Dark ; 58.5; 63; Bet Gru ; 2.15; 2800;occ; 117; 0;32797
17; 6330.4; 08-JUN-2008 08:31:00; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32797
18; 6597.4; 08-JUN-2008 08:35:27; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32797
19; 7116.7; 08-JUN-2008 08:44:07; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32797
20; 7222.0; 08-JUN-2008 08:45:52; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32797
21; 7302.9; 08-JUN-2008 08:47:13; Dark ; 49.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 98; 0;32797
22; 7638.2; 08-JUN-2008 08:52:48; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;32797
23; 7744.8; 08-JUN-2008 08:54:35; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32797
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080608_085642_000059462069_00179_32798_1173.N1
 1; 1836.4; 08-JUN-2008 08:56:42; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;32798
 2; 2039.9; 08-JUN-2008 09:00:06; Bright; 49.0; 126; 60Bet Oph ; 2.77; 4250;occ; 98; 0;32798
 3; 2291.8; 08-JUN-2008 09:04:18; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32798
 4; 2484.5; 08-JUN-2008 09:07:30; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32798
 5; 2914.2; 08-JUN-2008 09:14:40; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32798
 6; 3561.1; 08-JUN-2008 09:25:27; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32798
 7; 3915.8; 08-JUN-2008 09:31:22; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32798
 8; 4265.0; 08-JUN-2008 09:37:11; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;32798
 9; 4404.0; 08-JUN-2008 09:39:30; Dark ; 61.0; 53; 43Bet And ; 2.05; 3300;occ; 122; 0;32798
10; 4598.8; 08-JUN-2008 09:42:45; Dark ; 45.5; 50; 13Alp Ari ; 2.01; 4250;occ; 91; 0;32798
11; 5354.9; 08-JUN-2008 09:55:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32798
12; 5469.4; 08-JUN-2008 09:57:15; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;32798
13; 5861.1; 08-JUN-2008 10:03:47; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32798
14; 6065.0; 08-JUN-2008 10:07:11; Dark ; 64.5; 18; 24Alp PsA ; 1.17; 9700;occ; 129; 0;32798
15; 6211.5; 08-JUN-2008 10:09:37; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32798
16; 6331.5; 08-JUN-2008 10:11:37; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32798
17; 6598.1; 08-JUN-2008 10:16:04; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32798
18; 7117.0; 08-JUN-2008 10:24:43; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;32798
19; 7222.3; 08-JUN-2008 10:26:28; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32798
20; 7303.3; 08-JUN-2008 10:27:49; Dark ; 51.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 102; 0;32798
21; 7638.4; 08-JUN-2008 10:33:24; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;32798
22; 7744.8; 08-JUN-2008 10:35:11; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32798
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080608_103523_000059582069_00180_32799_1174.N1
 1; 1720.9; 08-JUN-2008 10:35:23; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 24;32799
 2; 1836.4; 08-JUN-2008 10:37:18; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;32799
 3; 2039.5; 08-JUN-2008 10:40:41; Bright; 47.5; 126; 60Bet Oph ; 2.77; 4250;occ; 95; 0;32799
 4; 2291.5; 08-JUN-2008 10:44:53; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32799
 5; 2484.2; 08-JUN-2008 10:48:06; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32799
 6; 2913.7; 08-JUN-2008 10:55:15; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32799
 7; 3560.3; 08-JUN-2008 11:06:02; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;32799
 8; 3915.5; 08-JUN-2008 11:11:57; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32799
 9; 4265.1; 08-JUN-2008 11:17:47; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;32799
10; 4404.1; 08-JUN-2008 11:20:06; Dark ; 61.0; 53; 43Bet And ; 2.05; 3300;occ; 122; 0;32799
11; 4599.0; 08-JUN-2008 11:23:21; Dark ; 44.0; 50; 13Alp Ari ; 2.01; 4250;occ; 88; 0;32799
12; 5355.7; 08-JUN-2008 11:35:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32799
13; 5470.2; 08-JUN-2008 11:37:52; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;32799

```

```

14; 5861.8; 08-JUN-2008 11:44:24; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32799
15; 6066.4; 08-JUN-2008 11:47:48; Dark ; 74.5; 18; 24Alp PsA ; 1.17; 9700;occ; 149; 0;32799
16; 6212.4; 08-JUN-2008 11:50:14; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32799
17; 6332.4; 08-JUN-2008 11:52:14; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32799
18; 6598.6; 08-JUN-2008 11:56:40; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32799
19; 7117.4; 08-JUN-2008 12:05:19; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32799
20; 7222.6; 08-JUN-2008 12:07:04; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32799
21; 7303.7; 08-JUN-2008 12:08:25; Dark ; 49.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 99; 0;32799
22; 7638.3; 08-JUN-2008 12:14:00; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;32799
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080608_121432_000057202069_00181_32800_1175.N1
 1; 1634.4; 08-JUN-2008 12:14:32; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 64;32800
 2; 1709.0; 08-JUN-2008 12:15:47; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32800
 3; 1836.5; 08-JUN-2008 12:17:54; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;32800
 4; 2039.1; 08-JUN-2008 12:21:17; Bright; 48.5; 126; 60Bet Oph ; 2.77; 4250;occ; 97; 0;32800
 5; 2291.4; 08-JUN-2008 12:25:29; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32800
 6; 2483.9; 08-JUN-2008 12:28:42; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32800
 7; 2913.2; 08-JUN-2008 12:35:51; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32800
 8; 3559.8; 08-JUN-2008 12:46:37; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;32800
 9; 3915.6; 08-JUN-2008 12:52:33; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32800
10; 4265.2; 08-JUN-2008 12:58:23; Bright; 54.0; 73; 57Gam1And ; 2.26; 13100;occ; 108; 0;32800
11; 4404.1; 08-JUN-2008 13:00:42; Dark ; 51.0; 53; 43Bet And ; 2.05; 3300;occ; 102; 0;32800
12; 4599.2; 08-JUN-2008 13:03:57; Dark ; 45.5; 50; 13Alp Ari ; 2.01; 4250;occ; 91; 0;32800
13; 5356.5; 08-JUN-2008 13:16:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32800
14; 5471.0; 08-JUN-2008 13:18:29; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;32800
15; 5862.5; 08-JUN-2008 13:25:00; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32800
16; 6213.4; 08-JUN-2008 13:30:51; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32800
17; 6333.5; 08-JUN-2008 13:32:51; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32800
18; 6599.4; 08-JUN-2008 13:37:17; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32800
19; 7117.8; 08-JUN-2008 13:45:55; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32800
20; 7223.0; 08-JUN-2008 13:47:41; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32800
21; 7304.0; 08-JUN-2008 13:49:02; Dark ; 50.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 101; 0;32800
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080608_135436_000057522069_00182_32801_1176.N1
 1; 1602.5; 08-JUN-2008 13:54:36; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;32801
 2; 1709.2; 08-JUN-2008 13:56:23; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32801
 3; 1836.4; 08-JUN-2008 13:58:30; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;32801
 4; 2038.8; 08-JUN-2008 14:01:52; Bright; 48.5; 126; 60Bet Oph ; 2.77; 4250;occ; 97; 0;32801
 5; 2291.2; 08-JUN-2008 14:06:05; Bright; 53.5; 127; 27Bet Her ; 2.78; 4700;occ; 107; 0;32801
 6; 2483.6; 08-JUN-2008 14:09:17; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32801
 7; 2912.7; 08-JUN-2008 14:16:26; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32801
 8; 3559.3; 08-JUN-2008 14:27:13; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32801
 9; 3915.5; 08-JUN-2008 14:33:09; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;32801
10; 4265.4; 08-JUN-2008 14:38:59; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;32801
11; 4404.3; 08-JUN-2008 14:41:18; Dark ; 53.0; 53; 43Bet And ; 2.05; 3300;occ; 106; 0;32801
12; 4599.5; 08-JUN-2008 14:44:33; Dark ; 43.0; 50; 13Alp Ari ; 2.01; 4250;occ; 86; 0;32801
13; 5357.4; 08-JUN-2008 14:57:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32801
14; 5471.9; 08-JUN-2008 14:59:05; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32801
15; 5863.2; 08-JUN-2008 15:05:37; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;32801
16; 6214.3; 08-JUN-2008 15:11:28; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;32801
17; 6334.5; 08-JUN-2008 15:13:28; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32801
18; 6600.1; 08-JUN-2008 15:17:54; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32801
19; 7118.2; 08-JUN-2008 15:26:32; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;32801
20; 7223.3; 08-JUN-2008 15:28:17; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32801
21; 7304.5; 08-JUN-2008 15:29:38; Dark ; 50.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 101; 0;32801
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080608_153512_000056292069_00183_32802_1177.N1
 1; 1602.7; 08-JUN-2008 15:35:12; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;32802
 2; 1709.3; 08-JUN-2008 15:36:59; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32802
 3; 1836.5; 08-JUN-2008 15:39:06; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;32802
 4; 2038.4; 08-JUN-2008 15:42:28; Bright; 50.0; 126; 60Bet Oph ; 2.77; 4250;occ; 100; 0;32802
 5; 2291.1; 08-JUN-2008 15:46:41; Bright; 57.0; 127; 27Bet Her ; 2.78; 4700;occ; 114; 0;32802
 6; 2483.2; 08-JUN-2008 15:49:53; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32802
 7; 2912.3; 08-JUN-2008 15:57:02; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32802
 8; 3558.6; 08-JUN-2008 16:07:48; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32802
 9; 3915.2; 08-JUN-2008 16:13:45; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32802
10; 4265.3; 08-JUN-2008 16:19:35; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;32802
11; 4404.3; 08-JUN-2008 16:21:54; Dark ; 61.0; 53; 43Bet And ; 2.05; 3300;occ; 122; 0;32802
12; 4599.8; 08-JUN-2008 16:25:09; Dark ; 45.0; 50; 13Alp Ari ; 2.01; 4250;occ; 90; 0;32802
13; 5358.4; 08-JUN-2008 16:37:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32802
14; 5472.7; 08-JUN-2008 16:39:42; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;32802

```



```

15; 5864.1; 08-JUN-2008 16:46:14; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;32802
16; 6071.1; 08-JUN-2008 16:49:41; Dark ; 57.5; 18; 24Alp PsA ; 1.17; 9700;occ; 115; 0;32802
17; 6215.4; 08-JUN-2008 16:52:05; Dark ; 63.0; 63; Bet Gru ; 2.15; 2800;occ; 126; 0;32802
18; 6335.5; 08-JUN-2008 16:54:05; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32802
19; 6600.8; 08-JUN-2008 16:58:30; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32802
20; 7118.6; 08-JUN-2008 17:07:08; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32802
21; 7223.7; 08-JUN-2008 17:08:53; Dark ; 8.0; 25; 35Lam Sco ; 1.62; 28000;occ; 16; 0;32802
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080608_170742_000055262069_00184_32803_1178.N1
 1; 1116.6; 08-JUN-2008 17:07:42; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 68;32803
 2; 1187.7; 08-JUN-2008 17:08:53; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32803
 3; 1268.9; 08-JUN-2008 17:10:14; Dark ; 51.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 102; 0;32803
 4; 1602.8; 08-JUN-2008 17:15:48; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;32803
 5; 1709.2; 08-JUN-2008 17:17:35; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32803
 6; 1838.6; 08-JUN-2008 17:19:44; Bright; 34.5; 120; 1Del Oph ; 2.73; 3200;occ; 69; 0;32803
 7; 2038.0; 08-JUN-2008 17:23:03; Bright; 49.5; 126; 60Bet Oph ; 2.77; 4250;occ; 99; 0;32803
 8; 2290.9; 08-JUN-2008 17:27:16; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32803
 9; 2483.0; 08-JUN-2008 17:30:28; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32803
10; 2911.7; 08-JUN-2008 17:37:37; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32803
11; 3557.9; 08-JUN-2008 17:48:23; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32803
12; 3915.2; 08-JUN-2008 17:54:21; Bright; 56.0; 76; 27Gam Cas ; 2.30; 30000;occ; 112; 0;32803
13; 4265.4; 08-JUN-2008 18:00:11; Bright; 35.5; 73; 57Gam1And ; 2.26; 13100;occ; 71; 0;32803
14; 4404.4; 08-JUN-2008 18:02:30; Dark ; 53.0; 53; 43Bet And ; 2.05; 3300;occ; 106; 0;32803
15; 4600.0; 08-JUN-2008 18:05:45; Dark ; 45.0; 50; 13Alp Ari ; 2.01; 4250;occ; 90; 0;32803
16; 5359.2; 08-JUN-2008 18:18:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32803
17; 5473.6; 08-JUN-2008 18:20:19; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;32803
18; 5864.6; 08-JUN-2008 18:26:50; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32803
19; 6072.6; 08-JUN-2008 18:30:18; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;32803
20; 6216.3; 08-JUN-2008 18:32:42; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32803
21; 6336.5; 08-JUN-2008 18:34:42; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32803
22; 6601.4; 08-JUN-2008 18:39:07; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32803
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080608_184744_000055602069_00185_32804_1179.N1
 1; 1083.0; 08-JUN-2008 18:47:44; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;32804
 2; 1188.1; 08-JUN-2008 18:49:30; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32804
 3; 1269.2; 08-JUN-2008 18:50:51; Dark ; 47.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 95; 0;32804
 4; 1602.9; 08-JUN-2008 18:56:24; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;32804
 5; 1709.3; 08-JUN-2008 18:58:11; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32804
 6; 2037.5; 08-JUN-2008 19:03:39; Bright; 48.5; 126; 60Bet Oph ; 2.77; 4250;occ; 97; 0;32804
 7; 2290.6; 08-JUN-2008 19:07:52; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32804
 8; 2482.6; 08-JUN-2008 19:11:04; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32804
 9; 2911.2; 08-JUN-2008 19:18:13; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;32804
10; 3557.4; 08-JUN-2008 19:28:59; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32804
11; 3914.9; 08-JUN-2008 19:34:56; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;32804
12; 4265.4; 08-JUN-2008 19:40:47; Bright; 46.5; 73; 57Gam1And ; 2.26; 13100;occ; 93; 0;32804
13; 4404.5; 08-JUN-2008 19:43:06; Dark ; 61.0; 53; 43Bet And ; 2.05; 3300;occ; 122; 0;32804
14; 4600.0; 08-JUN-2008 19:46:22; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32804
15; 5360.0; 08-JUN-2008 19:59:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32804
16; 5474.4; 08-JUN-2008 20:00:56; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32804
17; 5865.2; 08-JUN-2008 20:07:27; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32804
18; 6074.0; 08-JUN-2008 20:10:56; Dark ; 65.0; 18; 24Alp PsA ; 1.17; 9700;occ; 130; 0;32804
19; 6217.1; 08-JUN-2008 20:13:19; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;32804
20; 6337.4; 08-JUN-2008 20:15:19; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32804
21; 6602.0; 08-JUN-2008 20:19:44; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32804
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080609_010052_000046082069_00188_32807_5875.N1
 1; -673.4; 09-JUN-2008 01:00:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32807
 2; -559.2; 09-JUN-2008 01:02:46; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;32807
 3; -168.7; 09-JUN-2008 01:09:16; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;32807
 4; 42.5; 09-JUN-2008 01:12:48; Dark ; 60.5; 18; 24Alp PsA ; 1.17; 9700;occ; 121; 0;32808
 5; 183.9; 09-JUN-2008 01:15:09; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32808
 6; 304.4; 09-JUN-2008 01:17:09; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32808
 7; 567.9; 09-JUN-2008 01:21:33; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32808
 8; 1084.3; 09-JUN-2008 01:30:09; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32808
 9; 1189.3; 09-JUN-2008 01:31:54; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32808
10; 1285.8; 09-JUN-2008 01:33:31; Dark ; 30.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 60; 0;32808
11; 1345.7; 09-JUN-2008 01:34:31; Dark ; 64.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 129; 0;32808
12; 1603.3; 09-JUN-2008 01:38:48; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;32808
13; 1709.5; 09-JUN-2008 01:40:35; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32808
14; 2035.9; 09-JUN-2008 01:46:01; Bright; 48.5; 126; 60Bet Oph ; 2.77; 4250;occ; 97; 0;32808
15; 2289.8; 09-JUN-2008 01:50:15; Bright; 40.5; 127; 27Bet Her ; 2.78; 4700;occ; 81; 0;32808

```



```

16; 2481.3; 09-JUN-2008 01:53:26; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;32808
17; 2909.1; 09-JUN-2008 02:00:34; Bright; 48.0; 130; 23Bet Dra ; 2.80; 5800;occ; 96; 0;32808
18; 3554.6; 09-JUN-2008 02:11:20; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32808
19; 3914.2; 09-JUN-2008 02:17:19; Bright; 21.0; 76; 27Gam Cas ; 2.30; 30000;occ; 42; 0;32808
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080609_021719_000057212069_00189_32808_5876.N1
 1;-2121.7; 09-JUN-2008 02:17:19; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;32808
 2;-1770.3; 09-JUN-2008 02:23:11; Bright; 45.5; 73; 57Gam1And ; 2.26; 13100;occ; 91; 0;32808
 3;-1631.0; 09-JUN-2008 02:25:30; Dark ; 50.0; 53; 43Bet And ; 2.05; 3300;occ; 100; 0;32808
 4;-1434.9; 09-JUN-2008 02:28:46; Dark ; 46.0; 50; 13Alp Ari ; 2.01; 4250;occ; 92; 0;32808
 5; -672.5; 09-JUN-2008 02:41:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32808
 6; -558.3; 09-JUN-2008 02:43:23; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;32808
 7; -168.0; 09-JUN-2008 02:49:53; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32808
 8; 44.1; 09-JUN-2008 02:53:25; Dark ; 60.0; 18; 24Alp PsA ; 1.17; 9700;occ; 120; 0;32809
 9; 184.9; 09-JUN-2008 02:55:46; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32809
10; 305.3; 09-JUN-2008 02:57:46; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32809
11; 568.6; 09-JUN-2008 03:02:10; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32809
12; 1084.8; 09-JUN-2008 03:10:46; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32809
13; 1189.7; 09-JUN-2008 03:12:31; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32809
14; 1286.3; 09-JUN-2008 03:14:07; Dark ; 30.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 60; 0;32809
15; 1346.1; 09-JUN-2008 03:15:07; Dark ; 60.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 121; 0;32809
16; 1603.5; 09-JUN-2008 03:19:24; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32809
17; 1709.7; 09-JUN-2008 03:21:11; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32809
18; 2035.6; 09-JUN-2008 03:26:37; Bright; 48.0; 126; 60Bet Oph ; 2.77; 4250;occ; 96; 0;32809
19; 2289.7; 09-JUN-2008 03:30:51; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32809
20; 2481.1; 09-JUN-2008 03:34:02; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32809
21; 2908.6; 09-JUN-2008 03:41:10; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32809
22; 3554.0; 09-JUN-2008 03:51:55; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32809
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080609_035755_000057212069_00190_32809_5877.N1
 1;-2122.0; 09-JUN-2008 03:57:55; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;32809
 2;-1770.3; 09-JUN-2008 04:03:47; Bright; 36.0; 73; 57Gam1And ; 2.26; 13100;occ; 72; 0;32809
 3;-1631.0; 09-JUN-2008 04:06:06; Dark ; 49.5; 53; 43Bet And ; 2.05; 3300;occ; 99; 0;32809
 4;-1434.8; 09-JUN-2008 04:09:22; Dark ; 51.5; 50; 13Alp Ari ; 2.01; 4250;occ; 103; 0;32809
 5; -671.6; 09-JUN-2008 04:22:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32809
 6; -557.6; 09-JUN-2008 04:23:59; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;32809
 7; -167.2; 09-JUN-2008 04:30:30; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32809
 8; 45.6; 09-JUN-2008 04:34:03; Dark ; 67.0; 18; 24Alp PsA ; 1.17; 9700;occ; 134; 0;32810
 9; 185.9; 09-JUN-2008 04:36:23; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32810
10; 306.3; 09-JUN-2008 04:38:23; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32810
11; 569.3; 09-JUN-2008 04:42:46; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32810
12; 1085.2; 09-JUN-2008 04:51:22; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32810
13; 1190.0; 09-JUN-2008 04:53:07; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32810
14; 1286.9; 09-JUN-2008 04:54:44; Dark ; 35.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 70; 0;32810
15; 1346.4; 09-JUN-2008 04:55:43; Dark ; 59.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 119; 0;32810
16; 1603.5; 09-JUN-2008 05:00:00; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32810
17; 1709.7; 09-JUN-2008 05:01:47; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32810
18; 2035.3; 09-JUN-2008 05:07:12; Bright; 48.5; 126; 60Bet Oph ; 2.77; 4250;occ; 97; 0;32810
19; 2289.4; 09-JUN-2008 05:11:26; Bright; 56.0; 127; 27Bet Her ; 2.78; 4700;occ; 112; 0;32810
20; 2480.8; 09-JUN-2008 05:14:38; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32810
21; 2908.1; 09-JUN-2008 05:21:45; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32810
22; 3553.3; 09-JUN-2008 05:32:30; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32810
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080609_053831_000057212069_00191_32810_5878.N1
 1;-2122.1; 09-JUN-2008 05:38:31; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;32810
 2;-1770.2; 09-JUN-2008 05:44:23; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;32810
 3;-1631.0; 09-JUN-2008 05:46:42; Dark ; 48.5; 53; 43Bet And ; 2.05; 3300;occ; 97; 0;32810
 4;-1434.7; 09-JUN-2008 05:49:58; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32810
 5; -670.7; 09-JUN-2008 06:02:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32810
 6; -556.7; 09-JUN-2008 06:04:36; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;32810
 7; -166.6; 09-JUN-2008 06:11:06; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32810
 8; 47.1; 09-JUN-2008 06:14:40; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;32811
 9; 186.8; 09-JUN-2008 06:17:00; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32811
10; 307.3; 09-JUN-2008 06:19:00; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32811
11; 569.9; 09-JUN-2008 06:23:23; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32811
12; 1085.6; 09-JUN-2008 06:31:59; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32811
13; 1190.4; 09-JUN-2008 06:33:43; Dark ; 47.0; 25; 35Lam Sco ; 1.62; 28000;occ; 94; 0;32811
14; 1287.2; 09-JUN-2008 06:35:20; Dark ; 35.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 70; 0;32811
15; 1346.7; 09-JUN-2008 06:36:20; Dark ; 54.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 108; 0;32811
16; 1603.7; 09-JUN-2008 06:40:37; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32811
17; 1709.8; 09-JUN-2008 06:42:23; Bright; 55.0; 98; 13Zet Oph ; 2.57; 30000;occ; 110; 0;32811

```

```

18; 2034.8; 09-JUN-2008 06:47:48; Bright; 48.5; 126; 60Bet Oph ; 2.77; 4250;occ; 97; 0;32811
19; 2289.3; 09-JUN-2008 06:52:02; Bright; 56.0; 127; 27Bet Her ; 2.78; 4700;occ; 112; 0;32811
20; 2480.5; 09-JUN-2008 06:55:13; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;32811
21; 2907.7; 09-JUN-2008 07:02:21; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;32811
22; 3552.7; 09-JUN-2008 07:13:06; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32811
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080609_195649_000035592069_00200_32819_5879.N1
 1; 1088.3; 09-JUN-2008 19:56:49; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32819
 2; 1193.0; 09-JUN-2008 19:58:34; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32819
 3; 1290.9; 09-JUN-2008 20:00:11; Dark ; 51.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 102; 0;32819
 4; 1604.5; 09-JUN-2008 20:05:25; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;32819
 5; 1710.4; 09-JUN-2008 20:07:11; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32819
 6; 2031.8; 09-JUN-2008 20:12:32; Bright; 47.0; 126; 60Bet Oph ; 2.77; 4250;occ; 94; 0;32819
 7; 2189.7; 09-JUN-2008 20:15:10; Bright; 47.5; 59; 55Alp Oph ; 2.08; 8900;occ; 95; 0;32819
 8; 2287.5; 09-JUN-2008 20:16:48; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32819
 9; 2478.1; 09-JUN-2008 20:19:59; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32819
10; 2903.7; 09-JUN-2008 20:27:04; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;32819
11; 3547.3; 09-JUN-2008 20:37:48; Bright; 48.5; 89; 5Alp Cep ; 2.45; 8000;occ; 97; 0;32819
12; 3912.3; 09-JUN-2008 20:43:53; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;32819
13; 4266.1; 09-JUN-2008 20:49:47; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;32819
14; 4405.5; 09-JUN-2008 20:52:06; Dark ; 52.0; 53; 43Bet And ; 2.05; 3300;occ; 104; 0;32819
15; 4603.0; 09-JUN-2008 20:55:23; Dark ; 45.0; 50; 13Alp Ari ; 2.01; 4250;occ; 90; 0;32819
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080609_210814_000053132069_00200_32819_5880.N1
 1; -662.8; 09-JUN-2008 21:08:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32819
 2; -549.2; 09-JUN-2008 21:10:07; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;32819
 3; -160.5; 09-JUN-2008 21:16:36; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32819
 4; 60.8; 09-JUN-2008 21:20:17; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;32820
 5; 195.2; 09-JUN-2008 21:22:32; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32820
 6; 316.0; 09-JUN-2008 21:24:32; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;32820
 7; 575.6; 09-JUN-2008 21:28:52; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32820
 8; 1088.7; 09-JUN-2008 21:37:25; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32820
 9; 1193.3; 09-JUN-2008 21:39:10; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32820
10; 1291.2; 09-JUN-2008 21:40:48; Dark ; 55.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 110; 0;32820
11; 1604.5; 09-JUN-2008 21:46:01; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;32820
12; 1710.5; 09-JUN-2008 21:47:47; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32820
13; 2031.5; 09-JUN-2008 21:53:08; Bright; 47.0; 126; 60Bet Oph ; 2.77; 4250;occ; 94; 0;32820
14; 2189.4; 09-JUN-2008 21:55:46; Bright; 48.0; 59; 55Alp Oph ; 2.08; 8900;occ; 96; 0;32820
15; 2287.4; 09-JUN-2008 21:57:24; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32820
16; 2477.8; 09-JUN-2008 22:00:34; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;32820
17; 2903.2; 09-JUN-2008 22:07:40; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32820
18; 3546.7; 09-JUN-2008 22:18:23; Bright; 44.5; 89; 5Alp Cep ; 2.45; 8000;occ; 89; 0;32820
19; 3912.1; 09-JUN-2008 22:24:28; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32820
20; 4266.0; 09-JUN-2008 22:30:22; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;32820
21; 4405.6; 09-JUN-2008 22:32:42; Dark ; 51.0; 53; 43Bet And ; 2.05; 3300;occ; 102; 0;32820
22; 4603.1; 09-JUN-2008 22:36:00; Dark ; 48.0; 50; 13Alp Ari ; 2.01; 4250;occ; 96; 0;32820
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080609_224850_000060962069_00201_32820_5881.N1
 1; -661.9; 09-JUN-2008 22:48:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32820
 2; -548.5; 09-JUN-2008 22:50:44; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;32820
 3; -159.8; 09-JUN-2008 22:57:12; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32820
 4; 62.3; 09-JUN-2008 23:00:55; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;32821
 5; 196.0; 09-JUN-2008 23:03:08; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32821
 6; 317.1; 09-JUN-2008 23:05:09; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32821
 7; 576.1; 09-JUN-2008 23:09:28; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32821
 8; 1088.9; 09-JUN-2008 23:18:01; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32821
 9; 1193.5; 09-JUN-2008 23:19:46; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32821
10; 1291.7; 09-JUN-2008 23:21:24; Dark ; 55.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 110; 0;32821
11; 1604.6; 09-JUN-2008 23:26:37; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;32821
12; 1710.6; 09-JUN-2008 23:28:23; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32821
13; 2031.1; 09-JUN-2008 23:33:43; Bright; 47.5; 126; 60Bet Oph ; 2.77; 4250;occ; 95; 0;32821
14; 2188.8; 09-JUN-2008 23:36:21; Bright; 48.0; 59; 55Alp Oph ; 2.08; 8900;occ; 96; 0;32821
15; 2287.2; 09-JUN-2008 23:37:59; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32821
16; 2477.4; 09-JUN-2008 23:41:10; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32821
17; 2902.7; 09-JUN-2008 23:48:15; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32821
18; 3546.0; 09-JUN-2008 23:58:58; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32821
19; 3911.9; 10-JUN-2008 00:05:04; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;32821
20; 4266.3; 10-JUN-2008 00:10:59; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;32821
21; 4405.7; 10-JUN-2008 00:13:18; Dark ; 57.0; 53; 43Bet And ; 2.05; 3300;occ; 114; 0;32821
22; 4603.4; 10-JUN-2008 00:16:36; Dark ; 46.0; 50; 13Alp Ari ; 2.01; 4250;occ; 92; 0;32821
23; 5374.8; 10-JUN-2008 00:29:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32821

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080609_071907_000038342069_00192_32811_1180.N1

1; -2122.2; 09-JUN-2008 07:19:07; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32811
 2; -1770.2; 09-JUN-2008 07:24:59; Bright; 50.0; 73; 57Gam1And ; 2.26; 13100;occ; 100; 0;32811
 3; -1630.9; 09-JUN-2008 07:27:18; Dark ; 50.5; 53; 43Bet And ; 2.05; 3300;occ; 101; 0;32811
 4; -1434.4; 09-JUN-2008 07:30:34; Dark ; 49.0; 50; 13Alp Ari ; 2.01; 4250;occ; 98; 0;32811
 5; -669.8; 09-JUN-2008 07:43:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32811
 6; -555.8; 09-JUN-2008 07:45:13; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32811
 7; -165.9; 09-JUN-2008 07:51:43; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;32811
 8; 48.6; 09-JUN-2008 07:55:18; Dark ; 63.0; 18; 24Alp PsA ; 1.17; 9700;occ; 126; 0;32812
 9; 187.7; 09-JUN-2008 07:57:37; Dark ; 64.5; 63; Bet Gru ; 2.15; 2800;occ; 129; 0;32812
 10; 308.3; 09-JUN-2008 07:59:37; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;32812
 11; 570.6; 09-JUN-2008 08:04:00; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32812
 12; 1085.9; 09-JUN-2008 08:12:35; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;32812
 13; 1190.6; 09-JUN-2008 08:14:20; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32812
 14; 1287.6; 09-JUN-2008 08:15:57; Dark ; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;32812
 15; 1347.1; 09-JUN-2008 08:16:56; Dark ; 55.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 110; 0;32812
 16; 1603.8; 09-JUN-2008 08:21:13; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;32812
 17; 1710.1; 09-JUN-2008 08:22:59; Bright; 2.0; 98; 13Zet Oph ; 2.57; 30000;occ; 4; 0;32812

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080609_082259_000060722069_00193_32812_1181.N1

1; 1710.1; 09-JUN-2008 08:22:59; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32812
 2; 2034.4; 09-JUN-2008 08:28:23; Bright; 47.5; 126; 60Bet Oph ; 2.77; 4250;occ; 95; 0;32812
 3; 2289.1; 09-JUN-2008 08:32:38; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32812
 4; 2480.3; 09-JUN-2008 08:35:49; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;32812
 5; 2907.1; 09-JUN-2008 08:42:56; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32812
 6; 3552.0; 09-JUN-2008 08:53:41; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32812
 7; 3913.5; 09-JUN-2008 08:59:42; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32812
 8; 4265.8; 09-JUN-2008 09:05:35; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;32812
 9; 4405.2; 09-JUN-2008 09:07:54; Dark ; 55.0; 53; 43Bet And ; 2.05; 3300;occ; 110; 0;32812
 10; 4601.7; 09-JUN-2008 09:11:11; Dark ; 44.0; 50; 13Alp Ari ; 2.01; 4250;occ; 88; 0;32812
 11; 5366.9; 09-JUN-2008 09:23:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32812
 12; 5480.9; 09-JUN-2008 09:25:50; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;32812
 13; 5870.7; 09-JUN-2008 09:32:20; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32812
 14; 6086.1; 09-JUN-2008 09:35:55; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;32812
 15; 6224.5; 09-JUN-2008 09:38:13; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32812
 16; 6345.1; 09-JUN-2008 09:40:14; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32812
 17; 6607.2; 09-JUN-2008 09:44:36; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;32812
 18; 7122.2; 09-JUN-2008 09:53:11; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32812
 19; 7226.9; 09-JUN-2008 09:54:56; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32812
 20; 7324.2; 09-JUN-2008 09:56:33; Dark ; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;32812
 21; 7383.3; 09-JUN-2008 09:57:32; Dark ; 65.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 131; 0;32812
 22; 7639.8; 09-JUN-2008 10:01:49; Bright; 41.5; 86; 35Eta Oph ; 2.43; 10200;occ; 83; 0;32812
 23; 7745.9; 09-JUN-2008 10:03:35; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32812

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080609_100356_000059492069_00194_32813_1182.N1

1; 1731.0; 09-JUN-2008 10:03:56; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 42;32813
 2; 2034.0; 09-JUN-2008 10:08:59; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;32813
 3; 2288.8; 09-JUN-2008 10:13:14; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32813
 4; 2479.9; 09-JUN-2008 10:16:25; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32813
 5; 2906.5; 09-JUN-2008 10:23:31; Bright; 43.0; 130; 23Bet Dra ; 2.80; 5800;occ; 86; 0;32813
 6; 3551.4; 09-JUN-2008 10:34:16; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32813
 7; 3913.3; 09-JUN-2008 10:40:18; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;32813
 8; 4265.8; 09-JUN-2008 10:46:11; Bright; 55.0; 73; 57Gam1And ; 2.26; 13100;occ; 110; 0;32813
 9; 4405.2; 09-JUN-2008 10:48:30; Dark ; 53.0; 53; 43Bet And ; 2.05; 3300;occ; 106; 0;32813
 10; 4601.8; 09-JUN-2008 10:51:47; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32813
 11; 5367.8; 09-JUN-2008 11:04:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32813
 12; 5481.7; 09-JUN-2008 11:06:27; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;32813
 13; 5871.3; 09-JUN-2008 11:12:56; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32813
 14; 6087.6; 09-JUN-2008 11:16:32; Dark ; 59.0; 18; 24Alp PsA ; 1.17; 9700;occ; 118; 0;32813
 15; 6225.4; 09-JUN-2008 11:18:50; Dark ; 63.5; 63; Bet Gru ; 2.15; 2800;occ; 127; 0;32813
 16; 6346.1; 09-JUN-2008 11:20:51; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32813
 17; 6607.7; 09-JUN-2008 11:25:13; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32813
 18; 7122.4; 09-JUN-2008 11:33:47; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32813
 19; 7227.2; 09-JUN-2008 11:35:32; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32813
 20; 7324.4; 09-JUN-2008 11:37:09; Dark ; 43.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 86; 0;32813
 21; 7639.9; 09-JUN-2008 11:42:25; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32813

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080609_114239_000057492069_00195_32814_1183.N1

1; 1618.0; 09-JUN-2008 11:42:39; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 28;32814
 2; 1710.1; 09-JUN-2008 11:44:11; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32814
 3; 2033.7; 09-JUN-2008 11:49:34; Bright; 62.5; 126; 60Bet Oph ; 2.77; 4250;occ; 125; 0;32814


```

4; 2192.2; 09-JUN-2008 11:52:13; Bright; 46.5; 59; 55Alp Oph ; 2.08; 8900;occ; 93; 0;32814
5; 2288.6; 09-JUN-2008 11:53:49; Bright; 49.5; 127; 27Bet Her ; 2.78; 4700;occ; 99; 0;32814
6; 2479.5; 09-JUN-2008 11:57:00; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32814
7; 2906.2; 09-JUN-2008 12:04:07; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32814
8; 3550.8; 09-JUN-2008 12:14:52; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32814
9; 3913.2; 09-JUN-2008 12:20:54; Bright; 36.5; 76; 27Gam Cas ; 2.30; 30000;occ; 73; 0;32814
10; 4265.9; 09-JUN-2008 12:26:47; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;32814
11; 4405.3; 09-JUN-2008 12:29:06; Dark ; 53.5; 53; 43Bet And ; 2.05; 3300;occ; 107; 0;32814
12; 4602.1; 09-JUN-2008 12:32:23; Dark ; 39.5; 50; 13Alp Ari ; 2.01; 4250;occ; 79; 0;32814
13; 5368.6; 09-JUN-2008 12:45:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32814
14; 5482.5; 09-JUN-2008 12:47:03; Dark ; 58.0; 52; 16Bet Cet ; 2.04; 4500;occ; 116; 0;32814
15; 5872.0; 09-JUN-2008 12:53:33; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;32814
16; 6089.1; 09-JUN-2008 12:57:10; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;32814
17; 6226.4; 09-JUN-2008 12:59:27; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32814
18; 6347.1; 09-JUN-2008 13:01:28; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;32814
19; 6608.3; 09-JUN-2008 13:05:49; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32814
20; 7122.9; 09-JUN-2008 13:14:24; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32814
21; 7227.5; 09-JUN-2008 13:16:08; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32814
22; 7324.9; 09-JUN-2008 13:17:46; Dark ; 42.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 85; 0;32814
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080609_132301_000057672069_00196_32815_1184.N1
1; 1604.0; 09-JUN-2008 13:23:01; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;32815
2; 1710.2; 09-JUN-2008 13:24:47; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32815
3; 2033.3; 09-JUN-2008 13:30:10; Bright; 48.0; 126; 60Bet Oph ; 2.77; 4250;occ; 96; 0;32815
4; 2191.9; 09-JUN-2008 13:32:48; Bright; 46.0; 59; 55Alp Oph ; 2.08; 8900;occ; 92; 0;32815
5; 2288.5; 09-JUN-2008 13:34:25; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32815
6; 2479.3; 09-JUN-2008 13:37:36; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;32815
7; 2905.6; 09-JUN-2008 13:44:42; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;32815
8; 3913.1; 09-JUN-2008 14:01:30; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32815
9; 4266.0; 09-JUN-2008 14:07:23; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;32815
10; 4405.3; 09-JUN-2008 14:09:42; Dark ; 49.0; 53; 43Bet And ; 2.05; 3300;occ; 98; 0;32815
11; 4602.3; 09-JUN-2008 14:12:59; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32815
12; 5369.6; 09-JUN-2008 14:25:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32815
13; 5483.4; 09-JUN-2008 14:27:40; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;32815
14; 5872.8; 09-JUN-2008 14:34:09; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32815
15; 6090.6; 09-JUN-2008 14:37:47; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;32815
16; 6227.4; 09-JUN-2008 14:40:04; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32815
17; 6348.2; 09-JUN-2008 14:42:05; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32815
18; 6609.1; 09-JUN-2008 14:46:26; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32815
19; 7123.3; 09-JUN-2008 14:55:00; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32815
20; 7228.0; 09-JUN-2008 14:56:45; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32815
21; 7325.5; 09-JUN-2008 14:58:22; Dark ; 46.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 93; 0;32815
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080609_150337_000057552069_00197_32816_1185.N1
1; 1604.3; 09-JUN-2008 15:03:37; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32816
2; 1710.4; 09-JUN-2008 15:05:23; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32816
3; 2033.0; 09-JUN-2008 15:10:45; Bright; 48.0; 126; 60Bet Oph ; 2.77; 4250;occ; 96; 0;32816
4; 2191.3; 09-JUN-2008 15:13:24; Bright; 69.0; 59; 55Alp Oph ; 2.08; 8900;occ; 138; 0;32816
5; 2288.2; 09-JUN-2008 15:15:01; Bright; 48.0; 127; 27Bet Her ; 2.78; 4700;occ; 96; 0;32816
6; 2479.2; 09-JUN-2008 15:18:12; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32816
7; 2905.2; 09-JUN-2008 15:25:18; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32816
8; 3549.5; 09-JUN-2008 15:36:02; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32816
9; 3913.0; 09-JUN-2008 15:42:05; Bright; 46.5; 76; 27Gam Cas ; 2.30; 30000;occ; 93; 0;32816
10; 4266.1; 09-JUN-2008 15:47:59; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;32816
11; 4405.5; 09-JUN-2008 15:50:18; Dark ; 52.0; 53; 43Bet And ; 2.05; 3300;occ; 104; 0;32816
12; 4602.6; 09-JUN-2008 15:53:35; Dark ; 45.5; 50; 13Alp Ari ; 2.01; 4250;occ; 91; 0;32816
13; 5370.5; 09-JUN-2008 16:06:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32816
14; 5484.3; 09-JUN-2008 16:08:17; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;32816
15; 5873.6; 09-JUN-2008 16:14:46; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;32816
16; 6092.2; 09-JUN-2008 16:18:25; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;32816
17; 6228.4; 09-JUN-2008 16:20:41; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32816
18; 6349.2; 09-JUN-2008 16:22:42; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;32816
19; 6609.8; 09-JUN-2008 16:27:02; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32816
20; 7123.7; 09-JUN-2008 16:35:36; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32816
21; 7228.4; 09-JUN-2008 16:37:21; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32816
22; 7326.0; 09-JUN-2008 16:38:59; Dark ; 34.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 68; 0;32816
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080609_163859_000058712069_00198_32817_1186.N1
1; 1290.0; 09-JUN-2008 16:38:59; Dark ; 47.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 94; 0;32817
2; 1604.3; 09-JUN-2008 16:44:13; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32817
3; 1710.4; 09-JUN-2008 16:45:59; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32817

```


4; 2032.5; 09-JUN-2008 16:51:21; Bright; 49.5; 126; 60Bet Oph ; 2.77; 4250;occ; 99; 0;32817
5; 2190.8; 09-JUN-2008 16:53:59; Bright; 47.5; 59; 55Alp Oph ; 2.08; 8900;occ; 95; 0;32817
6; 2288.1; 09-JUN-2008 16:55:37; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32817
7; 2478.9; 09-JUN-2008 16:58:47; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32817
8; 2904.7; 09-JUN-2008 17:05:53; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32817
9; 3548.8; 09-JUN-2008 17:16:37; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32817
10; 3912.7; 09-JUN-2008 17:22:41; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;32817
11; 4266.2; 09-JUN-2008 17:28:35; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;32817
12; 4405.5; 09-JUN-2008 17:30:54; Dark ; 52.5; 53; 43Bet And ; 2.05; 3300;occ; 105; 0;32817
13; 4602.7; 09-JUN-2008 17:34:11; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32817
14; 5371.4; 09-JUN-2008 17:47:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32817
15; 5485.1; 09-JUN-2008 17:48:54; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;32817
16; 5874.2; 09-JUN-2008 17:55:23; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;32817
17; 6093.8; 09-JUN-2008 17:59:02; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;32817
18; 6229.4; 09-JUN-2008 18:01:18; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32817
19; 6350.2; 09-JUN-2008 18:03:19; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32817
20; 6610.4; 09-JUN-2008 18:07:39; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32817
21; 7124.1; 09-JUN-2008 18:16:13; Dark ; 37.5; 40; The Sco ; 1.86; 7100;occ; 75; 0;32817

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080609_181613_000055622069_00199_32818_1187.N1

1; 1088.1; 09-JUN-2008 18:16:13; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;32818
2; 1192.7; 09-JUN-2008 18:17:57; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32818
3; 1290.4; 09-JUN-2008 18:19:35; Dark ; 51.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 102; 0;32818
4; 1604.4; 09-JUN-2008 18:24:49; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;32818
5; 1710.5; 09-JUN-2008 18:26:35; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32818
6; 2032.1; 09-JUN-2008 18:31:57; Bright; 48.0; 126; 60Bet Oph ; 2.77; 4250;occ; 96; 0;32818
7; 2190.3; 09-JUN-2008 18:34:35; Bright; 47.5; 59; 55Alp Oph ; 2.08; 8900;occ; 95; 0;32818
8; 2287.8; 09-JUN-2008 18:36:12; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32818
9; 2478.4; 09-JUN-2008 18:39:23; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32818
10; 2904.1; 09-JUN-2008 18:46:29; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32818
11; 3548.0; 09-JUN-2008 18:57:13; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32818
12; 3912.5; 09-JUN-2008 19:03:17; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;32818
13; 4266.2; 09-JUN-2008 19:09:11; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;32818
14; 4405.5; 09-JUN-2008 19:11:30; Dark ; 58.0; 53; 43Bet And ; 2.05; 3300;occ; 116; 0;32818
15; 4602.9; 09-JUN-2008 19:14:47; Dark ; 48.5; 50; 13Alp Ari ; 2.01; 4250;occ; 97; 0;32818
16; 5372.3; 09-JUN-2008 19:27:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32818
17; 5486.0; 09-JUN-2008 19:29:30; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32818
18; 5874.9; 09-JUN-2008 19:35:59; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32818
19; 6095.2; 09-JUN-2008 19:39:40; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;32818
20; 6230.3; 09-JUN-2008 19:41:55; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32818
21; 6351.0; 09-JUN-2008 19:43:56; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32818
22; 6611.0; 09-JUN-2008 19:48:16; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32818

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080610_002936_000053012069_00202_32821_5882.N1

1; -652.0; 10-JUN-2008 00:29:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 18;32821
2; -547.7; 10-JUN-2008 00:31:20; Dark ; 53.0; 52; 16Bet Cet ; 2.04; 4500;occ; 106; 0;32821
3; -159.0; 10-JUN-2008 00:37:49; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32821
4; 63.8; 10-JUN-2008 00:41:32; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;32822
5; 197.1; 10-JUN-2008 00:43:45; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32822
6; 318.0; 10-JUN-2008 00:45:46; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32822
7; 576.9; 10-JUN-2008 00:50:05; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32822
8; 1089.3; 10-JUN-2008 00:58:37; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32822
9; 1193.9; 10-JUN-2008 01:00:22; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32822
10; 1292.1; 10-JUN-2008 01:02:00; Dark ; 58.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 116; 0;32822
11; 1604.7; 10-JUN-2008 01:07:13; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;32822
12; 1710.5; 10-JUN-2008 01:08:59; Bright; 49.5; 98; 13Zet Oph ; 2.57; 30000;occ; 99; 0;32822
13; 2030.5; 10-JUN-2008 01:14:19; Bright; 47.5; 126; 60Bet Oph ; 2.77; 4250;occ; 95; 0;32822
14; 2188.4; 10-JUN-2008 01:16:57; Bright; 48.0; 59; 55Alp Oph ; 2.08; 8900;occ; 96; 0;32822
15; 2286.9; 10-JUN-2008 01:18:35; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;32822
16; 2477.2; 10-JUN-2008 01:21:45; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;32822
17; 2902.1; 10-JUN-2008 01:28:50; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;32822
18; 3545.3; 10-JUN-2008 01:39:33; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32822
19; 3911.8; 10-JUN-2008 01:45:40; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;32822
20; 4266.3; 10-JUN-2008 01:51:34; Bright; 55.0; 73; 57Gam1And ; 2.26; 13100;occ; 110; 0;32822
21; 4405.8; 10-JUN-2008 01:53:54; Dark ; 57.0; 53; 43Bet And ; 2.05; 3300;occ; 114; 0;32822
22; 4603.6; 10-JUN-2008 01:57:12; Dark ; 46.0; 50; 13Alp Ari ; 2.01; 4250;occ; 92; 0;32822

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080610_021004_000042492069_00203_32822_5883.N1

1; -660.1; 10-JUN-2008 02:10:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32822
2; -546.6; 10-JUN-2008 02:11:57; Dark ; 55.0; 52; 16Bet Cet ; 2.04; 4500;occ; 110; 0;32822
3; -158.4; 10-JUN-2008 02:18:26; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32822

```

4; 65.4; 10-JUN-2008 02:22:09; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;32823
5; 198.1; 10-JUN-2008 02:24:22; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32823
6; 319.0; 10-JUN-2008 02:26:23; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32823
7; 577.5; 10-JUN-2008 02:30:42; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32823
8; 1089.7; 10-JUN-2008 02:39:14; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32823
9; 1194.3; 10-JUN-2008 02:40:58; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32823
10; 1292.7; 10-JUN-2008 02:42:37; Dark ; 57.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 115; 0;32823
11; 1605.0; 10-JUN-2008 02:47:49; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;32823
12; 1710.7; 10-JUN-2008 02:49:35; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32823
13; 2030.4; 10-JUN-2008 02:54:54; Bright; 47.5; 126; 60Bet Oph ; 2.77; 4250;occ; 95; 0;32823
14; 2188.0; 10-JUN-2008 02:57:32; Bright; 47.0; 59; 55Alp Oph ; 2.08; 8900;occ; 94; 0;32823
15; 2286.8; 10-JUN-2008 02:59:11; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32823
16; 2477.0; 10-JUN-2008 03:02:21; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32823
17; 2901.8; 10-JUN-2008 03:09:26; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32823
18; 3544.7; 10-JUN-2008 03:20:09; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32823
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080610_032022_000060682069_00204_32823_5884.N1
1; -2478.2; 10-JUN-2008 03:20:22; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 26;32823
2; -2124.3; 10-JUN-2008 03:26:16; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32823
3; -1769.5; 10-JUN-2008 03:32:10; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;32823
4; -1630.0; 10-JUN-2008 03:34:30; Dark ; 54.0; 53; 43Bet And ; 2.05; 3300;occ; 108; 0;32823
5; -1432.1; 10-JUN-2008 03:37:48; Dark ; 48.0; 50; 13Alp Ari ; 2.01; 4250;occ; 96; 0;32823
6; -659.2; 10-JUN-2008 03:50:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32823
7; -545.9; 10-JUN-2008 03:52:34; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;32823
8; -157.5; 10-JUN-2008 03:59:02; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32823
9; 67.0; 10-JUN-2008 04:02:47; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;32824
10; 199.0; 10-JUN-2008 04:04:59; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32824
11; 320.1; 10-JUN-2008 04:07:00; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32824
12; 578.3; 10-JUN-2008 04:11:18; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;32824
13; 1090.3; 10-JUN-2008 04:19:50; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32824
14; 1194.9; 10-JUN-2008 04:21:35; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32824
15; 1293.2; 10-JUN-2008 04:23:13; Dark ; 62.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 125; 0;32824
16; 1605.2; 10-JUN-2008 04:28:25; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32824
17; 1711.0; 10-JUN-2008 04:30:11; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32824
18; 2030.0; 10-JUN-2008 04:35:30; Bright; 49.0; 126; 60Bet Oph ; 2.77; 4250;occ; 98; 0;32824
19; 2187.8; 10-JUN-2008 04:38:08; Bright; 46.0; 59; 55Alp Oph ; 2.08; 8900;occ; 92; 0;32824
20; 2286.8; 10-JUN-2008 04:39:47; Bright; 56.0; 127; 27Bet Her ; 2.78; 4700;occ; 112; 0;32824
21; 2476.9; 10-JUN-2008 04:42:57; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32824
22; 2901.4; 10-JUN-2008 04:50:01; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32824
23; 3544.3; 10-JUN-2008 05:00:44; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32824
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080610_050652_000057132069_00205_32824_5885.N1
1; -2124.5; 10-JUN-2008 05:06:52; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32824
2; -1769.4; 10-JUN-2008 05:12:47; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;32824
3; -1629.8; 10-JUN-2008 05:15:06; Dark ; 50.0; 53; 43Bet And ; 2.05; 3300;occ; 100; 0;32824
4; -1431.8; 10-JUN-2008 05:18:24; Dark ; 45.0; 50; 13Alp Ari ; 2.01; 4250;occ; 90; 0;32824
5; -658.3; 10-JUN-2008 05:31:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32824
6; -545.1; 10-JUN-2008 05:33:11; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;32824
7; -156.8; 10-JUN-2008 05:39:39; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32824
8; 68.6; 10-JUN-2008 05:43:25; Dark ; 36.0; 18; 24Alp PsA ; 1.17; 9700;occ; 72; 0;32825
9; 199.9; 10-JUN-2008 05:45:36; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;32825
10; 321.1; 10-JUN-2008 05:47:37; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32825
11; 579.0; 10-JUN-2008 05:51:55; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32825
12; 1090.6; 10-JUN-2008 06:00:27; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32825
13; 1195.1; 10-JUN-2008 06:02:11; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;32825
14; 1293.5; 10-JUN-2008 06:03:49; Dark ; 58.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 116; 0;32825
15; 1605.3; 10-JUN-2008 06:09:01; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32825
16; 1711.1; 10-JUN-2008 06:10:47; Bright; 40.5; 98; 13Zet Oph ; 2.57; 30000;occ; 81; 0;32825
17; 2029.7; 10-JUN-2008 06:16:06; Bright; 49.5; 126; 60Bet Oph ; 2.77; 4250;occ; 99; 0;32825
18; 2187.3; 10-JUN-2008 06:18:43; Bright; 47.0; 59; 55Alp Oph ; 2.08; 8900;occ; 94; 0;32825
19; 2286.7; 10-JUN-2008 06:20:23; Bright; 56.0; 127; 27Bet Her ; 2.78; 4700;occ; 112; 0;32825
20; 2476.5; 10-JUN-2008 06:23:33; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32825
21; 2900.9; 10-JUN-2008 06:30:37; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32825
22; 3543.5; 10-JUN-2008 06:41:20; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32825
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080610_210553_000035552069_00215_32834_5886.N1
1; 1093.6; 10-JUN-2008 21:05:53; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32834
2; 1198.0; 10-JUN-2008 21:07:37; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32834
3; 1297.5; 10-JUN-2008 21:09:17; Dark ; 56.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 113; 0;32834
4; 1606.2; 10-JUN-2008 21:14:26; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32834
5; 1711.7; 10-JUN-2008 21:16:11; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32834

```

6; 2026.6; 10-JUN-2008 21:21:26; Bright; 45.5; 126; 60Bet Oph ; 2.77; 4250;occ; 91; 0;32834
 7; 2183.2; 10-JUN-2008 21:24:03; Bright; 48.0; 59; 55Alp Oph ; 2.08; 8900;occ; 96; 0;32834
 8; 2285.1; 10-JUN-2008 21:25:45; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32834
 9; 2474.0; 10-JUN-2008 21:28:53; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32834
 10; 2896.6; 10-JUN-2008 21:35:56; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;32834
 11; 3537.4; 10-JUN-2008 21:46:37; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;32834
 12; 3909.7; 10-JUN-2008 21:52:49; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32834
 13; 4267.0; 10-JUN-2008 21:58:46; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32834
 14; 4406.8; 10-JUN-2008 22:01:06; Dark ; 53.0; 53; 43Bet And ; 2.05; 3300;occ; 106; 0;32834
 15; 4606.1; 10-JUN-2008 22:04:26; Dark ; 42.5; 50; 13Alp Ari ; 2.01; 4250;occ; 85; 0;32834

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080610_221726_000060742069_00215_32834_5887.N1

1; -649.1; 10-JUN-2008 22:17:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32834
 2; -536.3; 10-JUN-2008 22:19:19; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;32834
 3; -149.8; 10-JUN-2008 22:25:45; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32834
 4; 209.4; 10-JUN-2008 22:31:45; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32835
 5; 330.7; 10-JUN-2008 22:33:46; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32835
 6; 421.8; 10-JUN-2008 22:35:17; Dark ; 57.5; 172; Gam Gru ; 3.00; 13100;occ; 115; 0;32835
 7; 585.2; 10-JUN-2008 22:38:01; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32835
 8; 1093.9; 10-JUN-2008 22:46:29; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32835
 9; 1198.2; 10-JUN-2008 22:48:14; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32835
 10; 1298.0; 10-JUN-2008 22:49:53; Dark ; 54.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 109; 0;32835
 11; 1606.1; 10-JUN-2008 22:55:01; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;32835
 12; 1711.8; 10-JUN-2008 22:56:47; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32835
 13; 2026.2; 10-JUN-2008 23:02:02; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;32835
 14; 2182.8; 10-JUN-2008 23:04:38; Bright; 46.0; 59; 55Alp Oph ; 2.08; 8900;occ; 92; 0;32835
 15; 2285.0; 10-JUN-2008 23:06:20; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32835
 16; 2473.7; 10-JUN-2008 23:09:29; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32835
 17; 2896.1; 10-JUN-2008 23:16:31; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32835
 18; 3536.8; 10-JUN-2008 23:27:12; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32835
 19; 3909.6; 10-JUN-2008 23:33:25; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;32835
 20; 4267.0; 10-JUN-2008 23:39:22; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32835
 21; 4406.8; 10-JUN-2008 23:41:42; Dark ; 62.0; 53; 43Bet And ; 2.05; 3300;occ; 124; 0;32835
 22; 4606.4; 10-JUN-2008 23:45:02; Dark ; 49.0; 50; 13Alp Ari ; 2.01; 4250;occ; 98; 0;32835
 23; 5387.7; 10-JUN-2008 23:58:03; Dark ; 38.0; 0; ; 0.00; 0;occ; 76; 0;32835

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080610_235803_000053012069_00216_32835_5888.N1

1; -648.2; 10-JUN-2008 23:58:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32835
 2; -535.4; 10-JUN-2008 23:59:56; Dark ; 55.0; 52; 16Bet Cet ; 2.04; 4500;occ; 110; 0;32835
 3; -149.1; 11-JUN-2008 00:06:22; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32835
 4; 210.3; 11-JUN-2008 00:12:22; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32836
 5; 331.8; 11-JUN-2008 00:14:23; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32836
 6; 423.1; 11-JUN-2008 00:15:54; Dark ; 56.0; 172; Gam Gru ; 3.00; 13100;occ; 112; 0;32836
 7; 585.8; 11-JUN-2008 00:18:37; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32836
 8; 1094.3; 11-JUN-2008 00:27:05; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32836
 9; 1198.5; 11-JUN-2008 00:28:50; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32836
 10; 1298.3; 11-JUN-2008 00:30:29; Dark ; 73.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 147; 0;32836
 11; 1606.2; 11-JUN-2008 00:35:37; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32836
 12; 1711.9; 11-JUN-2008 00:37:23; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32836
 13; 2025.8; 11-JUN-2008 00:42:37; Bright; 46.0; 126; 60Bet Oph ; 2.77; 4250;occ; 92; 0;32836
 14; 2182.4; 11-JUN-2008 00:45:14; Bright; 47.0; 59; 55Alp Oph ; 2.08; 8900;occ; 94; 0;32836
 15; 2284.8; 11-JUN-2008 00:46:56; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32836
 16; 2473.4; 11-JUN-2008 00:50:05; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32836
 17; 2895.5; 11-JUN-2008 00:57:07; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32836
 18; 3536.2; 11-JUN-2008 01:07:47; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32836
 19; 3909.4; 11-JUN-2008 01:14:01; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32836
 20; 4267.0; 11-JUN-2008 01:19:58; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32836
 21; 4406.9; 11-JUN-2008 01:22:18; Dark ; 54.5; 53; 43Bet And ; 2.05; 3300;occ; 109; 0;32836
 22; 4606.6; 11-JUN-2008 01:25:38; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32836

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080610_064727_000038502069_00206_32825_1188.N1

1; -2124.6; 10-JUN-2008 06:47:27; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;32825
 2; -1769.3; 10-JUN-2008 06:53:23; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;32825
 3; -1629.7; 10-JUN-2008 06:55:42; Dark ; 54.0; 53; 43Bet And ; 2.05; 3300;occ; 108; 0;32825
 4; -1431.6; 10-JUN-2008 06:59:00; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32825
 5; -657.4; 10-JUN-2008 07:11:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32825
 6; -544.1; 10-JUN-2008 07:13:48; Dark ; 48.5; 52; 16Bet Cet ; 2.04; 4500;occ; 97; 0;32825
 7; -156.1; 10-JUN-2008 07:20:16; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32825
 8; 70.1; 10-JUN-2008 07:24:02; Dark ; 36.0; 18; 24Alp PsA ; 1.17; 9700;occ; 72; 0;32826
 9; 200.9; 10-JUN-2008 07:26:13; Dark ; 63.5; 63; Bet Gru ; 2.15; 2800;occ; 127; 0;32826
 10; 322.1; 10-JUN-2008 07:28:14; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32826


```

11; 579.7; 10-JUN-2008 07:32:32; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;32826
12; 1090.9; 10-JUN-2008 07:41:03; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32826
13; 1195.4; 10-JUN-2008 07:42:47; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32826
14; 1294.1; 10-JUN-2008 07:44:26; Dark ; 68.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 136; 0;32826
15; 1605.3; 10-JUN-2008 07:49:37; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32826
16; 1711.1; 10-JUN-2008 07:51:23; Bright; 14.5; 98; 13Zet Oph ; 2.57; 30000;occ; 29; 0;32826
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080610_075123_000060732069_00207_32826_1189.N1
 1; 1711.1; 10-JUN-2008 07:51:23; Bright; 51.0; 98; 13Zet Oph ; 2.57; 30000;occ; 102; 0;32826
 2; 2029.3; 10-JUN-2008 07:56:41; Bright; 49.0; 126; 60Bet Oph ; 2.77; 4250;occ; 98; 0;32826
 3; 2186.7; 10-JUN-2008 07:59:19; Bright; 46.0; 59; 55Alp Oph ; 2.08; 8900;occ; 92; 0;32826
 4; 2286.5; 10-JUN-2008 08:00:58; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;32826
 5; 2476.2; 10-JUN-2008 08:04:08; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;32826
 6; 2900.4; 10-JUN-2008 08:11:12; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32826
 7; 3542.9; 10-JUN-2008 08:21:55; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32826
 8; 3911.3; 10-JUN-2008 08:28:03; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;32826
 9; 4266.7; 10-JUN-2008 08:33:59; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32826
10; 4406.3; 10-JUN-2008 08:36:18; Dark ; 62.0; 53; 43Bet And ; 2.05; 3300;occ; 124; 0;32826
11; 4604.6; 10-JUN-2008 08:39:37; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32826
12; 5379.5; 10-JUN-2008 08:52:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32826
13; 5492.7; 10-JUN-2008 08:54:25; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;32826
14; 5880.6; 10-JUN-2008 09:00:53; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32826
15; 6237.8; 10-JUN-2008 09:06:50; Dark ; 61.0; 63; Bet Gru ; 2.15; 2800;occ; 122; 0;32826
16; 6359.0; 10-JUN-2008 09:08:51; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32826
17; 6616.1; 10-JUN-2008 09:13:08; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32826
18; 7127.1; 10-JUN-2008 09:21:39; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32826
19; 7231.6; 10-JUN-2008 09:23:24; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32826
20; 7330.4; 10-JUN-2008 09:25:02; Dark ; 60.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 121; 0;32826
21; 7641.3; 10-JUN-2008 09:30:13; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32826
22; 7747.1; 10-JUN-2008 09:31:59; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32826
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080610_093231_000060132069_00208_32827_1190.N1
 1; 1742.7; 10-JUN-2008 09:32:31; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 63;32827
 2; 2029.0; 10-JUN-2008 09:37:17; Bright; 46.0; 126; 60Bet Oph ; 2.77; 4250;occ; 92; 0;32827
 3; 2186.3; 10-JUN-2008 09:39:54; Bright; 46.5; 59; 55Alp Oph ; 2.08; 8900;occ; 93; 0;32827
 4; 2286.3; 10-JUN-2008 09:41:34; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32827
 5; 2475.9; 10-JUN-2008 09:44:44; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32827
 6; 2899.9; 10-JUN-2008 09:51:48; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32827
 7; 3542.2; 10-JUN-2008 10:02:30; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32827
 8; 3911.0; 10-JUN-2008 10:08:39; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32827
 9; 4266.7; 10-JUN-2008 10:14:35; Bright; 36.5; 73; 57Gam1And ; 2.26; 13100;occ; 73; 0;32827
10; 4406.3; 10-JUN-2008 10:16:54; Dark ; 51.0; 53; 43Bet And ; 2.05; 3300;occ; 102; 0;32827
11; 4604.7; 10-JUN-2008 10:20:13; Dark ; 50.0; 50; 13Alp Ari ; 2.01; 4250;occ; 100; 0;32827
12; 5380.3; 10-JUN-2008 10:33:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32827
13; 5493.5; 10-JUN-2008 10:35:01; Dark ; 56.0; 52; 16Bet Cet ; 2.04; 4500;occ; 112; 0;32827
14; 5881.2; 10-JUN-2008 10:41:29; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;32827
15; 6238.8; 10-JUN-2008 10:47:27; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32827
16; 6359.9; 10-JUN-2008 10:49:28; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32827
17; 6616.7; 10-JUN-2008 10:53:45; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32827
18; 7127.5; 10-JUN-2008 11:02:15; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32827
19; 7232.0; 10-JUN-2008 11:04:00; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32827
20; 7330.8; 10-JUN-2008 11:05:39; Dark ; 64.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 128; 0;32827
21; 7641.5; 10-JUN-2008 11:10:49; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32827
22; 7747.1; 10-JUN-2008 11:12:35; Bright; 9.0; 98; 13Zet Oph ; 2.57; 30000;occ; 18; 0;32827
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080610_111235_000059702069_00209_32828_1191.N1
 1; 1711.2; 10-JUN-2008 11:12:35; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32828
 2; 2028.6; 10-JUN-2008 11:17:52; Bright; 46.0; 126; 60Bet Oph ; 2.77; 4250;occ; 92; 0;32828
 3; 2185.9; 10-JUN-2008 11:20:30; Bright; 45.5; 59; 55Alp Oph ; 2.08; 8900;occ; 91; 0;32828
 4; 2286.1; 10-JUN-2008 11:22:10; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;32828
 5; 2475.7; 10-JUN-2008 11:25:19; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32828
 6; 2899.5; 10-JUN-2008 11:32:23; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32828
 7; 3541.5; 10-JUN-2008 11:43:05; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32828
 8; 3910.8; 10-JUN-2008 11:49:15; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;32828
 9; 4266.7; 10-JUN-2008 11:55:11; Bright; 55.0; 73; 57Gam1And ; 2.26; 13100;occ; 110; 0;32828
10; 4406.5; 10-JUN-2008 11:57:30; Dark ; 53.0; 53; 43Bet And ; 2.05; 3300;occ; 106; 0;32828
11; 4604.9; 10-JUN-2008 12:00:49; Dark ; 45.5; 50; 13Alp Ari ; 2.01; 4250;occ; 91; 0;32828
12; 5381.2; 10-JUN-2008 12:13:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32828
13; 5494.4; 10-JUN-2008 12:15:38; Dark ; 45.5; 52; 16Bet Cet ; 2.04; 4500;occ; 91; 0;32828
14; 5881.9; 10-JUN-2008 12:22:06; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32828
15; 6110.6; 10-JUN-2008 12:25:54; Dark ; 29.0; 18; 24Alp PsA ; 1.17; 9700;occ; 58; 0;32828

```



```

16; 6239.7; 10-JUN-2008 12:28:03; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32828
17; 6360.9; 10-JUN-2008 12:30:05; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32828
18; 6617.4; 10-JUN-2008 12:34:21; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32828
19; 7127.8; 10-JUN-2008 12:42:52; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32828
20; 7232.2; 10-JUN-2008 12:44:36; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32828
21; 7331.3; 10-JUN-2008 12:46:15; Dark ; 58.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 117; 0;32828
22; 7641.7; 10-JUN-2008 12:51:25; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32828
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080610_125201_000057442069_00210_32829_1192.N1
 1; 1641.3; 10-JUN-2008 12:52:01; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 71;32829
 2; 1711.4; 10-JUN-2008 12:53:11; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32829
 3; 2028.4; 10-JUN-2008 12:58:28; Bright; 59.0; 126; 60Bet Oph ; 2.77; 4250;occ; 118; 0;32829
 4; 2185.5; 10-JUN-2008 13:01:05; Bright; 45.0; 59; 55Alp Oph ; 2.08; 8900;occ; 90; 0;32829
 5; 2285.9; 10-JUN-2008 13:02:46; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32829
 6; 2475.3; 10-JUN-2008 13:05:55; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32829
 7; 2898.9; 10-JUN-2008 13:12:59; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32829
 8; 3541.0; 10-JUN-2008 13:23:41; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32829
 9; 3910.7; 10-JUN-2008 13:29:50; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;32829
10; 4266.8; 10-JUN-2008 13:35:46; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;32829
11; 4406.5; 10-JUN-2008 13:38:06; Dark ; 57.5; 53; 43Bet And ; 2.05; 3300;occ; 115; 0;32829
12; 4605.3; 10-JUN-2008 13:41:25; Dark ; 45.0; 50; 13Alp Ari ; 2.01; 4250;occ; 90; 0;32829
13; 5382.2; 10-JUN-2008 13:54:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32829
14; 5495.3; 10-JUN-2008 13:56:15; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;32829
15; 5882.6; 10-JUN-2008 14:02:42; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32829
16; 6112.2; 10-JUN-2008 14:06:32; Dark ; 29.0; 18; 24Alp PsA ; 1.17; 9700;occ; 58; 0;32829
17; 6240.7; 10-JUN-2008 14:08:40; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32829
18; 6361.8; 10-JUN-2008 14:10:41; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32829
19; 6618.0; 10-JUN-2008 14:14:58; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32829
20; 7128.3; 10-JUN-2008 14:23:28; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32829
21; 7232.6; 10-JUN-2008 14:25:12; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32829
22; 7331.6; 10-JUN-2008 14:26:51; Dark ; 54.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 108; 0;32829
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080610_143201_000057542069_00211_32830_1193.N1
 1; 1605.7; 10-JUN-2008 14:32:01; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32830
 2; 1711.6; 10-JUN-2008 14:33:47; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32830
 3; 2028.1; 10-JUN-2008 14:39:04; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;32830
 4; 2185.0; 10-JUN-2008 14:41:41; Bright; 44.5; 59; 55Alp Oph ; 2.08; 8900;occ; 89; 0;32830
 5; 2285.8; 10-JUN-2008 14:43:21; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32830
 6; 2475.1; 10-JUN-2008 14:46:31; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32830
 7; 2898.6; 10-JUN-2008 14:53:34; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32830
 8; 3540.3; 10-JUN-2008 15:04:16; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32830
 9; 3910.6; 10-JUN-2008 15:10:26; Bright; 53.5; 76; 27Gam Cas ; 2.30; 30000;occ; 107; 0;32830
10; 4267.0; 10-JUN-2008 15:16:22; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;32830
11; 4406.6; 10-JUN-2008 15:18:42; Dark ; 54.0; 53; 43Bet And ; 2.05; 3300;occ; 108; 0;32830
12; 4605.5; 10-JUN-2008 15:22:01; Dark ; 47.5; 50; 13Alp Ari ; 2.01; 4250;occ; 95; 0;32830
13; 5383.1; 10-JUN-2008 15:34:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32830
14; 5496.2; 10-JUN-2008 15:36:52; Dark ; 54.5; 52; 16Bet Cet ; 2.04; 4500;occ; 109; 0;32830
15; 5883.4; 10-JUN-2008 15:43:19; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;32830
16; 6113.8; 10-JUN-2008 15:47:09; Dark ; 25.0; 18; 24Alp PsA ; 1.17; 9700;occ; 50; 0;32830
17; 6241.7; 10-JUN-2008 15:49:17; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32830
18; 6363.0; 10-JUN-2008 15:51:19; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32830
19; 6618.7; 10-JUN-2008 15:55:34; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32830
20; 7128.7; 10-JUN-2008 16:04:04; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;32830
21; 7233.1; 10-JUN-2008 16:05:49; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32830
22; 7332.2; 10-JUN-2008 16:07:28; Dark ; 28.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 56; 0;32830
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080610_160728_000053632069_00212_32831_1194.N1
 1; 1296.2; 10-JUN-2008 16:07:28; Dark ; 64.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 128; 0;32831
 2; 1605.8; 10-JUN-2008 16:12:37; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32831
 3; 1711.5; 10-JUN-2008 16:14:23; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32831
 4; 2027.7; 10-JUN-2008 16:19:39; Bright; 50.5; 126; 60Bet Oph ; 2.77; 4250;occ; 101; 0;32831
 5; 2184.6; 10-JUN-2008 16:22:16; Bright; 59.5; 59; 55Alp Oph ; 2.08; 8900;occ; 119; 0;32831
 6; 2285.6; 10-JUN-2008 16:23:57; Bright; 56.0; 127; 27Bet Her ; 2.78; 4700;occ; 112; 0;32831
 7; 2474.8; 10-JUN-2008 16:27:06; Bright; 41.0; 133; 40Zet Her ; 2.81; 6000;occ; 82; 0;32831
 8; 2898.1; 10-JUN-2008 16:34:10; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32831
 9; 3539.7; 10-JUN-2008 16:44:51; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32831
10; 3910.4; 10-JUN-2008 16:51:02; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32831
11; 4266.9; 10-JUN-2008 16:56:58; Bright; 55.0; 73; 57Gam1And ; 2.26; 13100;occ; 110; 0;32831
12; 4406.7; 10-JUN-2008 16:59:18; Dark ; 55.0; 53; 43Bet And ; 2.05; 3300;occ; 110; 0;32831
13; 4605.7; 10-JUN-2008 17:02:37; Dark ; 48.0; 50; 13Alp Ari ; 2.01; 4250;occ; 96; 0;32831
14; 5384.1; 10-JUN-2008 17:15:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32831

```

```

15; 5497.2; 10-JUN-2008 17:17:29; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;32831
16; 5884.1; 10-JUN-2008 17:23:56; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32831
17; 6115.4; 10-JUN-2008 17:27:47; Dark ; 25.0; 18; 24Alp PsA ; 1.17; 9700;occ; 50; 0;32831
18; 6242.6; 10-JUN-2008 17:29:54; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;32831
19; 6363.9; 10-JUN-2008 17:31:55; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32831
20; 6453.9; 10-JUN-2008 17:33:25; Dark ; 56.0; 172; Gam Gru ; 3.00; 13100;occ; 112; 0;32831
21; 6619.4; 10-JUN-2008 17:36:11; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32831
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080610_174441_000055672069_00213_32832_1195.N1
 1; 1093.0; 10-JUN-2008 17:44:41; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;32832
 2; 1197.3; 10-JUN-2008 17:46:25; Dark ; 45.5; 25; 35Lam Sco ; 1.62; 28000;occ; 91; 0;32832
 3; 1296.8; 10-JUN-2008 17:48:04; Dark ; 76.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 152; 0;32832
 4; 1606.0; 10-JUN-2008 17:53:14; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;32832
 5; 1711.7; 10-JUN-2008 17:54:59; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32832
 6; 2027.4; 10-JUN-2008 18:00:15; Bright; 47.5; 126; 60Bet Oph ; 2.77; 4250;occ; 95; 0;32832
 7; 2184.2; 10-JUN-2008 18:02:52; Bright; 45.5; 59; 55Alp Oph ; 2.08; 8900;occ; 91; 0;32832
 8; 2285.5; 10-JUN-2008 18:04:33; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32832
 9; 2474.5; 10-JUN-2008 18:07:42; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32832
10; 2897.6; 10-JUN-2008 18:14:45; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32832
11; 3538.9; 10-JUN-2008 18:25:26; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32832
12; 3910.2; 10-JUN-2008 18:31:38; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;32832
13; 4266.9; 10-JUN-2008 18:37:34; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32832
14; 4406.7; 10-JUN-2008 18:39:54; Dark ; 58.5; 53; 43Bet And ; 2.05; 3300;occ; 117; 0;32832
15; 4605.8; 10-JUN-2008 18:43:13; Dark ; 44.0; 50; 13Alp Ari ; 2.01; 4250;occ; 88; 0;32832
16; 5385.0; 10-JUN-2008 18:56:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32832
17; 5497.9; 10-JUN-2008 18:58:05; Dark ; 53.0; 52; 16Bet Cet ; 2.04; 4500;occ; 106; 0;32832
18; 5884.7; 10-JUN-2008 19:04:32; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;32832
19; 6243.6; 10-JUN-2008 19:10:31; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32832
20; 6364.9; 10-JUN-2008 19:12:32; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32832
21; 6455.1; 10-JUN-2008 19:14:03; Dark ; 56.5; 172; Gam Gru ; 3.00; 13100;occ; 113; 0;32832
22; 6620.0; 10-JUN-2008 19:16:48; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32832
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080610_192517_000060392069_00214_32833_1196.N1
 1; 1093.2; 10-JUN-2008 19:25:17; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32833
 2; 1197.6; 10-JUN-2008 19:27:01; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32833
 3; 1297.0; 10-JUN-2008 19:28:41; Dark ; 57.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 115; 0;32833
 4; 1606.0; 10-JUN-2008 19:33:50; Bright; 41.0; 86; 35Eta Oph ; 2.43; 10200;occ; 82; 0;32833
 5; 1711.6; 10-JUN-2008 19:35:35; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32833
 6; 2026.9; 10-JUN-2008 19:40:50; Bright; 46.0; 126; 60Bet Oph ; 2.77; 4250;occ; 92; 0;32833
 7; 2183.6; 10-JUN-2008 19:43:27; Bright; 46.0; 59; 55Alp Oph ; 2.08; 8900;occ; 92; 0;32833
 8; 2285.3; 10-JUN-2008 19:45:09; Bright; 40.0; 127; 27Bet Her ; 2.78; 4700;occ; 80; 0;32833
 9; 2474.3; 10-JUN-2008 19:48:18; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32833
10; 2897.1; 10-JUN-2008 19:55:21; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32833
11; 3538.3; 10-JUN-2008 20:06:02; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32833
12; 3910.0; 10-JUN-2008 20:12:13; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;32833
13; 4266.9; 10-JUN-2008 20:18:10; Bright; 44.0; 73; 57Gam1And ; 2.26; 13100;occ; 88; 0;32833
14; 4406.7; 10-JUN-2008 20:20:30; Dark ; 50.5; 53; 43Bet And ; 2.05; 3300;occ; 101; 0;32833
15; 4606.0; 10-JUN-2008 20:23:50; Dark ; 46.0; 50; 13Alp Ari ; 2.01; 4250;occ; 92; 0;32833
16; 5385.9; 10-JUN-2008 20:36:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32833
17; 5498.7; 10-JUN-2008 20:38:42; Dark ; 54.5; 52; 16Bet Cet ; 2.04; 4500;occ; 109; 0;32833
18; 5885.4; 10-JUN-2008 20:45:09; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32833
19; 6244.4; 10-JUN-2008 20:51:08; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32833
20; 6365.8; 10-JUN-2008 20:53:09; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32833
21; 6456.5; 10-JUN-2008 20:54:40; Dark ; 55.5; 172; Gam Gru ; 3.00; 13100;occ; 111; 0;32833
22; 6620.5; 10-JUN-2008 20:57:24; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32833
23; 7129.5; 10-JUN-2008 21:05:53; Dark ; 3.0; 40; The Sco ; 1.86; 7100;occ; 6; 0;32833
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080611_013840_000045952069_00217_32836_5889.N1
 1; -647.3; 11-JUN-2008 01:38:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32836
 2; -534.6; 11-JUN-2008 01:40:33; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;32836
 3; -148.4; 11-JUN-2008 01:46:59; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32836
 4; 211.4; 11-JUN-2008 01:52:58; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32837
 5; 332.7; 11-JUN-2008 01:55:00; Dark ; 51.0; 31; Alp Gru ; 1.73; 15200;occ; 102; 0;32837
 6; 424.6; 11-JUN-2008 01:56:32; Dark ; 58.0; 172; Gam Gru ; 3.00; 13100;occ; 116; 0;32837
 7; 586.4; 11-JUN-2008 01:59:13; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32837
 8; 1096.6; 11-JUN-2008 02:07:44; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;32837
 9; 1198.9; 11-JUN-2008 02:09:26; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32837
10; 1298.7; 11-JUN-2008 02:11:06; Dark ; 68.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 137; 0;32837
11; 1606.5; 11-JUN-2008 02:16:14; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32837
12; 1712.1; 11-JUN-2008 02:17:59; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32837
13; 2025.6; 11-JUN-2008 02:23:13; Bright; 46.0; 126; 60Bet Oph ; 2.77; 4250;occ; 92; 0;32837

```

```

14; 2182.0; 11-JUN-2008 02:25:49; Bright; 46.0; 59; 55Alp Oph ; 2.08; 8900;occ; 92; 0;32837
15; 2284.6; 11-JUN-2008 02:27:32; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32837
16; 2473.2; 11-JUN-2008 02:30:40; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;32837
17; 2895.1; 11-JUN-2008 02:37:42; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32837
18; 3535.5; 11-JUN-2008 02:48:23; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32837
19; 3909.2; 11-JUN-2008 02:54:36; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32837
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080611_025436_000057082069_00218_32837_5890.N1
 1;-2126.7; 11-JUN-2008 02:54:36; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;32837
 2;-1768.8; 11-JUN-2008 03:00:34; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32837
 3;-1629.0; 11-JUN-2008 03:02:54; Dark ; 56.5; 53; 43Bet And ; 2.05; 3300;occ; 113; 0;32837
 4;-1429.1; 11-JUN-2008 03:06:14; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32837
 5; -646.3; 11-JUN-2008 03:19:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32837
 6; -533.6; 11-JUN-2008 03:21:09; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;32837
 7; -147.6; 11-JUN-2008 03:27:35; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32837
 8; 212.3; 11-JUN-2008 03:33:35; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32838
 9; 333.9; 11-JUN-2008 03:35:37; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;32838
10; 426.0; 11-JUN-2008 03:37:09; Dark ; 56.0; 172; Gam Gru ; 3.00; 13100;occ; 112; 0;32838
11; 587.2; 11-JUN-2008 03:39:50; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;32838
12; 1199.4; 11-JUN-2008 03:50:02; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32838
13; 1299.2; 11-JUN-2008 03:51:42; Dark ; 56.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 112; 0;32838
14; 1606.6; 11-JUN-2008 03:56:50; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32838
15; 1712.1; 11-JUN-2008 03:58:35; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32838
16; 2025.2; 11-JUN-2008 04:03:48; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;32838
17; 2181.6; 11-JUN-2008 04:06:25; Bright; 45.0; 59; 55Alp Oph ; 2.08; 8900;occ; 90; 0;32838
18; 2284.6; 11-JUN-2008 04:08:08; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;32838
19; 2473.1; 11-JUN-2008 04:11:16; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32838
20; 2894.9; 11-JUN-2008 04:18:18; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32838
21; 3535.0; 11-JUN-2008 04:28:58; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32838
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080611_043512_000057072069_00219_32838_5891.N1
 1;-2126.8; 11-JUN-2008 04:35:12; Bright; 37.0; 76; 27Gam Cas ; 2.30; 30000;occ; 74; 0;32838
 2;-1768.6; 11-JUN-2008 04:41:10; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32838
 3;-1628.8; 11-JUN-2008 04:43:30; Dark ; 53.0; 53; 43Bet And ; 2.05; 3300;occ; 106; 0;32838
 4;-1428.9; 11-JUN-2008 04:46:50; Dark ; 44.5; 50; 13Alp Ari ; 2.01; 4250;occ; 89; 0;32838
 5; -645.4; 11-JUN-2008 04:59:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32838
 6; -532.7; 11-JUN-2008 05:01:46; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;32838
 7; -146.9; 11-JUN-2008 05:08:12; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32838
 8; 213.2; 11-JUN-2008 05:14:12; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32839
 9; 334.8; 11-JUN-2008 05:16:14; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32839
10; 427.4; 11-JUN-2008 05:17:46; Dark ; 56.0; 172; Gam Gru ; 3.00; 13100;occ; 112; 0;32839
11; 587.8; 11-JUN-2008 05:20:27; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32839
12; 1199.6; 11-JUN-2008 05:30:39; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32839
13; 1299.7; 11-JUN-2008 05:32:19; Dark ; 67.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 135; 0;32839
14; 1606.8; 11-JUN-2008 05:37:26; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32839
15; 1712.1; 11-JUN-2008 05:39:11; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32839
16; 2024.9; 11-JUN-2008 05:44:24; Bright; 46.0; 126; 60Bet Oph ; 2.77; 4250;occ; 92; 0;32839
17; 2181.1; 11-JUN-2008 05:47:00; Bright; 46.0; 59; 55Alp Oph ; 2.08; 8900;occ; 92; 0;32839
18; 2284.4; 11-JUN-2008 05:48:43; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32839
19; 2472.7; 11-JUN-2008 05:51:52; Bright; 57.0; 133; 40Zet Her ; 2.81; 6000;occ; 114; 0;32839
20; 2894.5; 11-JUN-2008 05:58:53; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32839
21; 3534.6; 11-JUN-2008 06:09:34; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32839
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080611_203605_000034532069_00229_32848_5892.N1
 1; 1202.4; 11-JUN-2008 20:36:05; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32848
 2; 1303.5; 11-JUN-2008 20:37:46; Dark ; 57.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 115; 0;32848
 3; 1607.7; 11-JUN-2008 20:42:50; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32848
 4; 1713.0; 11-JUN-2008 20:44:35; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32848
 5; 2022.0; 11-JUN-2008 20:49:44; Bright; 44.5; 126; 60Bet Oph ; 2.77; 4250;occ; 89; 0;32848
 6; 2177.4; 11-JUN-2008 20:52:20; Bright; 45.5; 59; 55Alp Oph ; 2.08; 8900;occ; 91; 0;32848
 7; 2283.1; 11-JUN-2008 20:54:06; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32848
 8; 2470.5; 11-JUN-2008 20:57:13; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32848
 9; 2890.1; 11-JUN-2008 21:04:13; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32848
10; 3528.4; 11-JUN-2008 21:14:51; Bright; 43.0; 89; 5Alp Cep ; 2.45; 8000;occ; 86; 0;32848
11; 3907.2; 11-JUN-2008 21:21:10; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;32848
12; 4267.8; 11-JUN-2008 21:27:10; Bright; 55.0; 73; 57Gam1And ; 2.26; 13100;occ; 110; 0;32848
13; 4407.9; 11-JUN-2008 21:29:30; Dark ; 57.5; 53; 43Bet And ; 2.05; 3300;occ; 115; 0;32848
14; 4609.1; 11-JUN-2008 21:32:52; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32848
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080611_214603_000052882069_00229_32848_5893.N1
 1; -635.8; 11-JUN-2008 21:46:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32848
 2; -523.7; 11-JUN-2008 21:47:55; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;32848

```



```

3; -139.7; 11-JUN-2008 21:54:19; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32848
4; 222.7; 11-JUN-2008 22:00:21; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32849
5; 344.7; 11-JUN-2008 22:02:23; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32849
6; 440.9; 11-JUN-2008 22:03:59; Dark ; 55.0; 172; Gam Gru ; 3.00; 13100;occ; 110; 0;32849
7; 594.0; 11-JUN-2008 22:06:32; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32849
8; 1202.7; 11-JUN-2008 22:16:41; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32849
9; 1303.8; 11-JUN-2008 22:18:22; Dark ; 69.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 138; 0;32849
10; 1607.8; 11-JUN-2008 22:23:26; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32849
11; 1713.1; 11-JUN-2008 22:25:11; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32849
12; 2021.7; 11-JUN-2008 22:30:20; Bright; 45.5; 126; 60Bet Oph ; 2.77; 4250;occ; 91; 0;32849
13; 2177.1; 11-JUN-2008 22:32:55; Bright; 44.0; 59; 55Alp Oph ; 2.08; 8900;occ; 88; 0;32849
14; 2283.0; 11-JUN-2008 22:34:41; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;32849
15; 2470.2; 11-JUN-2008 22:37:49; Bright; 40.5; 133; 40Zet Her ; 2.81; 6000;occ; 81; 0;32849
16; 2889.7; 11-JUN-2008 22:44:48; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32849
17; 3527.7; 11-JUN-2008 22:55:26; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32849
18; 3907.1; 11-JUN-2008 23:01:45; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32849
19; 4267.8; 11-JUN-2008 23:07:46; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32849
20; 4407.9; 11-JUN-2008 23:10:06; Dark ; 50.5; 53; 43Bet And ; 2.05; 3300;occ; 101; 0;32849
21; 4609.3; 11-JUN-2008 23:13:28; Dark ; 43.5; 50; 13Alp Ari ; 2.01; 4250;occ; 87; 0;32849
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080611_232639_000060612069_00230_32849_5894.N1
1; -634.9; 11-JUN-2008 23:26:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32849
2; -522.7; 11-JUN-2008 23:28:32; Dark ; 54.0; 52; 16Bet Cet ; 2.04; 4500;occ; 108; 0;32849
3; -139.0; 11-JUN-2008 23:34:55; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32849
4; 223.7; 11-JUN-2008 23:40:58; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;32850
5; 345.7; 11-JUN-2008 23:43:00; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32850
6; 442.3; 11-JUN-2008 23:44:37; Dark ; 56.0; 172; Gam Gru ; 3.00; 13100;occ; 112; 0;32850
7; 594.6; 11-JUN-2008 23:47:09; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32850
8; 1203.0; 11-JUN-2008 23:57:17; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32850
9; 1304.2; 11-JUN-2008 23:58:58; Dark ; 63.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 126; 0;32850
10; 1607.9; 12-JUN-2008 00:04:02; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32850
11; 1713.1; 12-JUN-2008 00:05:47; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32850
12; 2021.3; 12-JUN-2008 00:10:56; Bright; 45.5; 126; 60Bet Oph ; 2.77; 4250;occ; 91; 0;32850
13; 2176.5; 12-JUN-2008 00:13:31; Bright; 47.5; 59; 55Alp Oph ; 2.08; 8900;occ; 95; 0;32850
14; 2282.8; 12-JUN-2008 00:15:17; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32850
15; 2469.9; 12-JUN-2008 00:18:24; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32850
16; 2889.2; 12-JUN-2008 00:25:23; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32850
17; 3527.1; 12-JUN-2008 00:36:01; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32850
18; 3906.9; 12-JUN-2008 00:42:21; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;32850
19; 4267.8; 12-JUN-2008 00:48:22; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;32850
20; 4408.0; 12-JUN-2008 00:50:42; Dark ; 56.5; 53; 43Bet And ; 2.05; 3300;occ; 113; 0;32850
21; 4609.6; 12-JUN-2008 00:54:04; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32850
22; 5402.0; 12-JUN-2008 01:07:16; Dark ; 25.0; 0; ; 0.00; 0;occ; 50; 0;32850
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_061548_000023642069_00220_32839_1197.N1
1; -2127.0; 11-JUN-2008 06:15:48; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;32839
2; -1768.5; 11-JUN-2008 06:21:46; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;32839
3; -1628.8; 11-JUN-2008 06:24:06; Dark ; 56.5; 53; 43Bet And ; 2.05; 3300;occ; 113; 0;32839
4; -1428.7; 11-JUN-2008 06:27:26; Dark ; 48.5; 50; 13Alp Ari ; 2.01; 4250;occ; 97; 0;32839
5; -644.4; 11-JUN-2008 06:40:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32839
6; -531.8; 11-JUN-2008 06:42:23; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;32839
7; -146.1; 11-JUN-2008 06:48:49; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;32839
8; 214.1; 11-JUN-2008 06:54:49; Dark ; 29.0; 63; Bet Gru ; 2.15; 2800;occ; 58; 0;32840
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_065518_000014942069_00221_32840_1198.N1
1; 243.1; 11-JUN-2008 06:55:18; Dark ; 62.0; 63; Bet Gru ; 2.15; 2800;occ; 124; 58;32840
2; 335.8; 11-JUN-2008 06:56:51; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;32840
3; 428.7; 11-JUN-2008 06:58:24; Dark ; 56.0; 172; Gam Gru ; 3.00; 13100;occ; 112; 0;32840
4; 588.5; 11-JUN-2008 07:01:03; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;32840
5; 1199.9; 11-JUN-2008 07:11:15; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32840
6; 1300.1; 11-JUN-2008 07:12:55; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;32840
7; 1607.0; 11-JUN-2008 07:18:02; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32840
8; 1712.3; 11-JUN-2008 07:19:47; Bright; 25.0; 98; 13Zet Oph ; 2.57; 30000;occ; 50; 0;32840
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_071947_000042152069_00221_32840_1199.N1
1; 1712.3; 11-JUN-2008 07:19:47; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32840
2; 2024.5; 11-JUN-2008 07:25:00; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;32840
3; 2180.8; 11-JUN-2008 07:27:36; Bright; 46.5; 59; 55Alp Oph ; 2.08; 8900;occ; 93; 0;32840
4; 2284.3; 11-JUN-2008 07:29:19; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32840
5; 2472.5; 11-JUN-2008 07:32:28; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32840
6; 2893.9; 11-JUN-2008 07:39:29; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;32840
7; 3533.6; 11-JUN-2008 07:50:09; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32840

```



```

8; 3908.7; 11-JUN-2008 07:56:24; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;32840
9; 4267.4; 11-JUN-2008 08:02:22; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32840
10; 4407.3; 11-JUN-2008 08:04:42; Dark ; 55.0; 53; 43Bet And ; 2.05; 3300;occ; 110; 0;32840
11; 4607.5; 11-JUN-2008 08:08:02; Dark ; 44.5; 50; 13Alp Ari ; 2.01; 4250;occ; 89; 0;32840
12; 5392.5; 11-JUN-2008 08:21:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32840
13; 5505.0; 11-JUN-2008 08:23:00; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;32840
14; 5890.5; 11-JUN-2008 08:29:26; Dark ; 39.0; 84; Alp Phe ; 2.40; 4500;occ; 78; 0;32840
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_083005_000018552069_00221_32840_1200.N1
1; -106.4; 11-JUN-2008 08:30:05; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 78;32840
2; 215.2; 11-JUN-2008 08:35:26; Dark ; 64.0; 63; Bet Gru ; 2.15; 2800;occ; 128; 0;32841
3; 336.8; 11-JUN-2008 08:37:28; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32841
4; 430.1; 11-JUN-2008 08:39:01; Dark ; 57.5; 172; Gam Gru ; 3.00; 13100;occ; 115; 0;32841
5; 589.1; 11-JUN-2008 08:41:40; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;32841
6; 1200.3; 11-JUN-2008 08:51:51; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32841
7; 1300.5; 11-JUN-2008 08:53:31; Dark ; 64.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 128; 0;32841
8; 1607.0; 11-JUN-2008 08:58:38; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32841
9; 1712.4; 11-JUN-2008 09:00:23; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32841
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_090535_000057352069_00222_32841_1201.N1
1; 2024.2; 11-JUN-2008 09:05:35; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;32841
2; 2180.3; 11-JUN-2008 09:08:11; Bright; 46.0; 59; 55Alp Oph ; 2.08; 8900;occ; 92; 0;32841
3; 2284.1; 11-JUN-2008 09:09:55; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32841
4; 2472.2; 11-JUN-2008 09:13:03; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32841
5; 2893.3; 11-JUN-2008 09:20:04; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32841
6; 3533.0; 11-JUN-2008 09:30:44; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32841
7; 3908.6; 11-JUN-2008 09:37:00; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32841
8; 4267.5; 11-JUN-2008 09:42:58; Bright; 50.5; 73; 57Gam1And ; 2.26; 13100;occ; 101; 0;32841
9; 4407.3; 11-JUN-2008 09:45:18; Dark ; 51.0; 53; 43Bet And ; 2.05; 3300;occ; 102; 0;32841
10; 4607.7; 11-JUN-2008 09:48:39; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32841
11; 5393.4; 11-JUN-2008 10:01:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32841
12; 5506.0; 11-JUN-2008 10:03:37; Dark ; 55.5; 52; 16Bet Cet ; 2.04; 4500;occ; 111; 0;32841
13; 5891.2; 11-JUN-2008 10:10:02; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32841
14; 6252.0; 11-JUN-2008 10:16:03; Dark ; 61.5; 63; Bet Gru ; 2.15; 2800;occ; 123; 0;32841
15; 6373.6; 11-JUN-2008 10:18:05; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32841
16; 6467.3; 11-JUN-2008 10:19:38; Dark ; 57.5; 172; Gam Gru ; 3.00; 13100;occ; 115; 1;32841
17; 6625.5; 11-JUN-2008 10:22:16; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32841
18; 7236.5; 11-JUN-2008 10:32:27; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32841
19; 7336.8; 11-JUN-2008 10:34:08; Dark ; 56.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 112; 0;32841
20; 7643.0; 11-JUN-2008 10:39:14; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32841
21; 7748.3; 11-JUN-2008 10:40:59; Bright; 11.5; 98; 13Zet Oph ; 2.57; 30000;occ; 23; 0;32841
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_104059_000059402069_00223_32842_1202.N1
1; 1712.4; 11-JUN-2008 10:40:59; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32842
2; 2023.9; 11-JUN-2008 10:46:11; Bright; 45.5; 126; 60Bet Oph ; 2.77; 4250;occ; 91; 0;32842
3; 2179.9; 11-JUN-2008 10:48:47; Bright; 44.0; 59; 55Alp Oph ; 2.08; 8900;occ; 88; 0;32842
4; 2284.0; 11-JUN-2008 10:50:31; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;32842
5; 2471.9; 11-JUN-2008 10:53:39; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;32842
6; 2892.8; 11-JUN-2008 11:00:40; Bright; 51.0; 130; 23Bet Dra ; 2.80; 5800;occ; 102; 0;32842
7; 3532.3; 11-JUN-2008 11:11:19; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;32842
8; 3908.4; 11-JUN-2008 11:17:35; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32842
9; 4267.5; 11-JUN-2008 11:23:34; Bright; 46.5; 73; 57Gam1And ; 2.26; 13100;occ; 93; 0;32842
10; 4407.4; 11-JUN-2008 11:25:54; Dark ; 54.5; 53; 43Bet And ; 2.05; 3300;occ; 109; 0;32842
11; 4607.9; 11-JUN-2008 11:29:15; Dark ; 49.5; 50; 13Alp Ari ; 2.01; 4250;occ; 99; 0;32842
12; 5394.3; 11-JUN-2008 11:42:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32842
13; 5506.8; 11-JUN-2008 11:44:14; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;32842
14; 5891.9; 11-JUN-2008 11:50:39; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32842
15; 6252.9; 11-JUN-2008 11:56:40; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32842
16; 6374.6; 11-JUN-2008 11:58:41; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32842
17; 6468.6; 11-JUN-2008 12:00:15; Dark ; 56.5; 172; Gam Gru ; 3.00; 13100;occ; 113; 0;32842
18; 6626.1; 11-JUN-2008 12:02:53; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32842
19; 7236.9; 11-JUN-2008 12:13:04; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32842
20; 7337.2; 11-JUN-2008 12:14:44; Dark ; 62.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 125; 0;32842
21; 7643.1; 11-JUN-2008 12:19:50; Bright; 10.0; 86; 35Eta Oph ; 2.43; 10200;occ; 20; 0;32842
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_121950_000026772069_00224_32843_1203.N1
1; 1607.2; 11-JUN-2008 12:19:50; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32843
2; 1712.7; 11-JUN-2008 12:21:35; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32843
3; 2023.6; 11-JUN-2008 12:26:46; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;32843
4; 2179.3; 11-JUN-2008 12:29:22; Bright; 46.0; 59; 55Alp Oph ; 2.08; 8900;occ; 92; 0;32843
5; 2283.8; 11-JUN-2008 12:31:06; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32843
6; 2471.8; 11-JUN-2008 12:34:14; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32843

```

```

7; 2892.5; 11-JUN-2008 12:41:15; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32843
8; 3531.6; 11-JUN-2008 12:51:54; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32843
9; 3908.2; 11-JUN-2008 12:58:11; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32843
10; 4267.6; 11-JUN-2008 13:04:10; Bright; 18.5; 73; 57Gam1And ; 2.26; 13100;occ; 37; 0;32843
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_130429_000031182069_00224_32843_1204.N1
1; -1749.8; 11-JUN-2008 13:04:29; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 37;32843
2; -1628.4; 11-JUN-2008 13:06:30; Dark ; 62.0; 53; 43Bet And ; 2.05; 3300;occ; 124; 0;32843
3; -1427.8; 11-JUN-2008 13:09:51; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32843
4; -640.7; 11-JUN-2008 13:22:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32843
5; -528.2; 11-JUN-2008 13:24:50; Dark ; 54.5; 52; 16Bet Cet ; 2.04; 4500;occ; 109; 0;32843
6; -143.2; 11-JUN-2008 13:31:15; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32843
7; 218.1; 11-JUN-2008 13:37:17; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32844
8; 339.8; 11-JUN-2008 13:39:18; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;32844
9; 434.1; 11-JUN-2008 13:40:53; Dark ; 58.5; 172; Gam Gru ; 3.00; 13100;occ; 117; 0;32844
10; 590.9; 11-JUN-2008 13:43:29; Dark ; 48.0; 45; Alp Pav ; 1.94; 26000;occ; 96; 0;32844
11; 1201.2; 11-JUN-2008 13:53:40; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32844
12; 1301.8; 11-JUN-2008 13:55:20; Dark ; 66.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 133; 0;32844
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_140026_00000362069_00225_32844_1205.N1
1; 1607.5; 11-JUN-2008 14:00:26; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;32844
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_140102_000057512069_00225_32844_1206.N1
1; 1643.5; 11-JUN-2008 14:01:02; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 72;32844
2; 1712.7; 11-JUN-2008 14:02:11; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32844
3; 2023.4; 11-JUN-2008 14:07:22; Bright; 45.5; 126; 60Bet Oph ; 2.77; 4250;occ; 91; 0;32844
4; 2179.0; 11-JUN-2008 14:09:58; Bright; 44.5; 59; 55Alp Oph ; 2.08; 8900;occ; 89; 0;32844
5; 2283.7; 11-JUN-2008 14:11:42; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32844
6; 2471.5; 11-JUN-2008 14:14:50; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32844
7; 2892.0; 11-JUN-2008 14:21:51; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32844
8; 3531.0; 11-JUN-2008 14:32:30; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32844
9; 3908.1; 11-JUN-2008 14:38:47; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;32844
10; 4267.7; 11-JUN-2008 14:44:46; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32844
11; 4407.7; 11-JUN-2008 14:47:06; Dark ; 52.0; 53; 43Bet And ; 2.05; 3300;occ; 104; 0;32844
12; 4608.4; 11-JUN-2008 14:50:27; Dark ; 44.0; 50; 13Alp Ari ; 2.01; 4250;occ; 88; 0;32844
13; 5396.2; 11-JUN-2008 15:03:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32844
14; 5508.8; 11-JUN-2008 15:05:27; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;32844
15; 5893.4; 11-JUN-2008 15:11:52; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32844
16; 6255.0; 11-JUN-2008 15:17:54; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32844
17; 6376.6; 11-JUN-2008 15:19:55; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32844
18; 6471.4; 11-JUN-2008 15:21:30; Dark ; 56.5; 172; Gam Gru ; 3.00; 13100;occ; 113; 0;32844
19; 6627.5; 11-JUN-2008 15:24:06; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32844
20; 7237.5; 11-JUN-2008 15:34:16; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32844
21; 7338.3; 11-JUN-2008 15:35:57; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;32844
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_154102_000056712069_00226_32845_1207.N1
1; 1607.5; 11-JUN-2008 15:41:02; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32845
2; 1712.8; 11-JUN-2008 15:42:47; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32845
3; 2023.1; 11-JUN-2008 15:47:58; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;32845
4; 2178.7; 11-JUN-2008 15:50:33; Bright; 45.5; 59; 55Alp Oph ; 2.08; 8900;occ; 91; 0;32845
5; 2283.6; 11-JUN-2008 15:52:18; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32845
6; 2471.3; 11-JUN-2008 15:55:26; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;32845
7; 2891.6; 11-JUN-2008 16:02:26; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32845
8; 3530.5; 11-JUN-2008 16:13:05; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32845
9; 3907.9; 11-JUN-2008 16:19:22; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;32845
10; 4267.7; 11-JUN-2008 16:25:22; Bright; 47.5; 73; 57Gam1And ; 2.26; 13100;occ; 95; 0;32845
11; 4407.8; 11-JUN-2008 16:27:42; Dark ; 53.0; 53; 43Bet And ; 2.05; 3300;occ; 106; 0;32845
12; 4608.7; 11-JUN-2008 16:31:03; Dark ; 48.0; 50; 13Alp Ari ; 2.01; 4250;occ; 96; 0;32845
13; 5397.3; 11-JUN-2008 16:44:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32845
14; 5509.5; 11-JUN-2008 16:46:04; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;32845
15; 5894.2; 11-JUN-2008 16:52:29; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;32845
16; 6255.9; 11-JUN-2008 16:58:30; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32845
17; 6377.7; 11-JUN-2008 17:00:32; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;32845
18; 6472.9; 11-JUN-2008 17:02:07; Dark ; 54.5; 172; Gam Gru ; 3.00; 13100;occ; 109; 0;32845
19; 6628.2; 11-JUN-2008 17:04:43; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32845
20; 7237.9; 11-JUN-2008 17:14:52; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32845
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_171506_000054542069_00227_32846_1208.N1
1; 1215.9; 11-JUN-2008 17:15:06; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 28;32846
2; 1302.6; 11-JUN-2008 17:16:33; Dark ; 55.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 110; 0;32846
3; 1607.6; 11-JUN-2008 17:21:38; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32846
4; 1712.9; 11-JUN-2008 17:23:23; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32846
5; 2022.7; 11-JUN-2008 17:28:33; Bright; 68.0; 126; 60Bet Oph ; 2.77; 4250;occ; 136; 0;32846

```

6; 2178.3; 11-JUN-2008 17:31:09; Bright; 47.0; 59; 55Alp Oph ; 2.08; 8900;occ; 94; 0;32846
7; 2283.3; 11-JUN-2008 17:32:54; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32846
8; 2471.0; 11-JUN-2008 17:36:02; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32846
9; 2891.1; 11-JUN-2008 17:43:02; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32846
10; 3529.7; 11-JUN-2008 17:53:40; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32846
11; 3907.7; 11-JUN-2008 17:59:58; Bright; 49.5; 76; 27Gam Cas ; 2.30; 30000;occ; 99; 0;32846
12; 4267.7; 11-JUN-2008 18:05:58; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;32846
13; 4407.8; 11-JUN-2008 18:08:18; Dark ; 60.0; 53; 43Bet And ; 2.05; 3300;occ; 120; 0;32846
14; 4608.9; 11-JUN-2008 18:11:39; Dark ; 49.5; 50; 13Alp Ari ; 2.01; 4250;occ; 99; 0;32846
15; 5398.2; 11-JUN-2008 18:24:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32846
16; 5510.5; 11-JUN-2008 18:26:41; Dark ; 57.0; 52; 16Bet Cet ; 2.04; 4500;occ; 114; 0;32846
17; 5894.9; 11-JUN-2008 18:33:06; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32846
18; 6256.9; 11-JUN-2008 18:39:07; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32846
19; 6378.7; 11-JUN-2008 18:41:09; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32846
20; 6474.3; 11-JUN-2008 18:42:45; Dark ; 55.0; 172; Gam Gru ; 3.00; 13100;occ; 110; 0;32846
21; 6628.8; 11-JUN-2008 18:45:19; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32846

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_185529_000054692069_00228_32847_1209.N1

1; 1202.2; 11-JUN-2008 18:55:29; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32847
2; 1303.1; 11-JUN-2008 18:57:10; Dark ; 69.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 139; 0;32847
3; 1607.7; 11-JUN-2008 19:02:14; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32847
4; 1712.9; 11-JUN-2008 19:03:59; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32847
5; 2022.3; 11-JUN-2008 19:09:09; Bright; 46.0; 126; 60Bet Oph ; 2.77; 4250;occ; 92; 0;32847
6; 2177.8; 11-JUN-2008 19:11:44; Bright; 47.5; 59; 55Alp Oph ; 2.08; 8900;occ; 95; 0;32847
7; 2283.3; 11-JUN-2008 19:13:30; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32847
8; 2470.7; 11-JUN-2008 19:16:37; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32847
9; 2890.6; 11-JUN-2008 19:23:37; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;32847
10; 3529.0; 11-JUN-2008 19:34:16; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32847
11; 3907.4; 11-JUN-2008 19:40:34; Bright; 37.5; 76; 27Gam Cas ; 2.30; 30000;occ; 75; 0;32847
12; 4267.7; 11-JUN-2008 19:46:34; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;32847
13; 4407.8; 11-JUN-2008 19:48:54; Dark ; 56.0; 53; 43Bet And ; 2.05; 3300;occ; 112; 0;32847
14; 4609.0; 11-JUN-2008 19:52:16; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32847
15; 5399.1; 11-JUN-2008 20:05:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32847
16; 5511.4; 11-JUN-2008 20:07:18; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;32847
17; 5895.5; 11-JUN-2008 20:13:42; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32847
18; 6257.7; 11-JUN-2008 20:19:44; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32847
19; 6379.7; 11-JUN-2008 20:21:46; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32847
20; 6475.5; 11-JUN-2008 20:23:22; Dark ; 57.0; 172; Gam Gru ; 3.00; 13100;occ; 114; 0;32847
21; 6629.3; 11-JUN-2008 20:25:56; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32847

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_071947_000060722069_00221_32840_1213.N1

1; 1712.3; 11-JUN-2008 07:19:47; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32840
2; 2024.5; 11-JUN-2008 07:25:00; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;32840
3; 2180.8; 11-JUN-2008 07:27:36; Bright; 46.5; 59; 55Alp Oph ; 2.08; 8900;occ; 93; 0;32840
4; 2284.3; 11-JUN-2008 07:29:19; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32840
5; 2472.5; 11-JUN-2008 07:32:28; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32840
6; 2893.9; 11-JUN-2008 07:39:29; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;32840
7; 3533.6; 11-JUN-2008 07:50:09; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32840
8; 3908.7; 11-JUN-2008 07:56:24; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;32840
9; 4267.4; 11-JUN-2008 08:02:22; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32840
10; 4407.3; 11-JUN-2008 08:04:42; Dark ; 55.0; 53; 43Bet And ; 2.05; 3300;occ; 110; 0;32840
11; 4607.5; 11-JUN-2008 08:08:02; Dark ; 44.5; 50; 13Alp Ari ; 2.01; 4250;occ; 89; 0;32840
12; 5392.5; 11-JUN-2008 08:21:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32840
13; 5505.0; 11-JUN-2008 08:23:00; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;32840
14; 5890.5; 11-JUN-2008 08:29:26; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32840
15; 6251.2; 11-JUN-2008 08:35:26; Dark ; 64.0; 63; Bet Gru ; 2.15; 2800;occ; 128; 0;32840
16; 6372.8; 11-JUN-2008 08:37:28; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;32840
17; 6466.0; 11-JUN-2008 08:39:01; Dark ; 57.5; 172; Gam Gru ; 3.00; 13100;occ; 115; 0;32840
18; 6625.0; 11-JUN-2008 08:41:40; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;32840
19; 7236.2; 11-JUN-2008 08:51:51; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32840
20; 7336.4; 11-JUN-2008 08:53:31; Dark ; 64.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 128; 0;32840
21; 7642.9; 11-JUN-2008 08:58:38; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32840
22; 7748.3; 11-JUN-2008 09:00:23; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32840

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_121950_000057962069_00224_32843_1212.N1

1; 1607.2; 11-JUN-2008 12:19:50; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32843
2; 1712.7; 11-JUN-2008 12:21:35; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32843
3; 2023.6; 11-JUN-2008 12:26:46; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;32843
4; 2179.3; 11-JUN-2008 12:29:22; Bright; 46.0; 59; 55Alp Oph ; 2.08; 8900;occ; 92; 0;32843
5; 2283.8; 11-JUN-2008 12:31:06; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32843
6; 2471.8; 11-JUN-2008 12:34:14; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32843


```

7; 2892.5; 11-JUN-2008 12:41:15; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32843
8; 3531.6; 11-JUN-2008 12:51:54; Bright; 45.0; 89; 5Alp Cep ; 2.45; 8000;occ; 90; 0;32843
9; 3908.2; 11-JUN-2008 12:58:11; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32843
10; 4267.6; 11-JUN-2008 13:04:10; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32843
11; 4407.5; 11-JUN-2008 13:06:30; Dark ; 62.0; 53; 43Bet And ; 2.05; 3300;occ; 124; 0;32843
12; 4608.1; 11-JUN-2008 13:09:51; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32843
13; 5395.2; 11-JUN-2008 13:22:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32843
14; 5507.7; 11-JUN-2008 13:24:50; Dark ; 54.5; 52; 16Bet Cet ; 2.04; 4500;occ; 109; 0;32843
15; 5892.7; 11-JUN-2008 13:31:15; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32843
16; 6254.0; 11-JUN-2008 13:37:17; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32843
17; 6375.7; 11-JUN-2008 13:39:18; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;32843
18; 6470.0; 11-JUN-2008 13:40:53; Dark ; 58.5; 172; Gam Gru ; 3.00; 13100;occ; 117; 0;32843
19; 6626.8; 11-JUN-2008 13:43:29; Dark ; 48.0; 45; Alp Pav ; 1.94; 26000;occ; 96; 0;32843
20; 7237.1; 11-JUN-2008 13:53:40; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32843
21; 7337.7; 11-JUN-2008 13:55:20; Dark ; 66.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 133; 0;32843
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080611_140026_000057872069_00225_32844_1215.N1
1; 1607.5; 11-JUN-2008 14:00:26; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32844
2; 1712.7; 11-JUN-2008 14:02:11; Bright; 38.0; 98; 13Zet Oph ; 2.57; 30000;occ; 76; 0;32844
3; 2023.4; 11-JUN-2008 14:07:22; Bright; 45.5; 126; 60Bet Oph ; 2.77; 4250;occ; 91; 0;32844
4; 2179.0; 11-JUN-2008 14:09:58; Bright; 44.5; 59; 55Alp Oph ; 2.08; 8900;occ; 89; 0;32844
5; 2283.7; 11-JUN-2008 14:11:42; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32844
6; 2471.5; 11-JUN-2008 14:14:50; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32844
7; 2892.0; 11-JUN-2008 14:21:51; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32844
8; 3531.0; 11-JUN-2008 14:32:30; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32844
9; 3908.1; 11-JUN-2008 14:38:47; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;32844
10; 4267.7; 11-JUN-2008 14:44:46; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32844
11; 4407.7; 11-JUN-2008 14:47:06; Dark ; 52.0; 53; 43Bet And ; 2.05; 3300;occ; 104; 0;32844
12; 4608.4; 11-JUN-2008 14:50:27; Dark ; 44.0; 50; 13Alp Ari ; 2.01; 4250;occ; 88; 0;32844
13; 5396.2; 11-JUN-2008 15:03:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32844
14; 5508.8; 11-JUN-2008 15:05:27; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;32844
15; 5893.4; 11-JUN-2008 15:11:52; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32844
16; 6255.0; 11-JUN-2008 15:17:54; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32844
17; 6376.6; 11-JUN-2008 15:19:55; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32844
18; 6471.4; 11-JUN-2008 15:21:30; Dark ; 56.5; 172; Gam Gru ; 3.00; 13100;occ; 113; 0;32844
19; 6627.5; 11-JUN-2008 15:24:06; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32844
20; 7237.5; 11-JUN-2008 15:34:16; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32844
21; 7338.3; 11-JUN-2008 15:35:57; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;32844
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080612_010716_000042072069_00231_32850_5895.N1
1; -633.9; 12-JUN-2008 01:07:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32850
2; -521.9; 12-JUN-2008 01:09:08; Dark ; 55.0; 52; 16Bet Cet ; 2.04; 4500;occ; 110; 0;32850
3; -138.2; 12-JUN-2008 01:15:32; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32850
4; 224.7; 12-JUN-2008 01:21:35; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32851
5; 346.7; 12-JUN-2008 01:23:37; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32851
6; 443.6; 12-JUN-2008 01:25:14; Dark ; 56.0; 172; Gam Gru ; 3.00; 13100;occ; 112; 0;32851
7; 595.2; 12-JUN-2008 01:27:45; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32851
8; 1203.3; 12-JUN-2008 01:37:53; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32851
9; 1304.7; 12-JUN-2008 01:39:35; Dark ; 57.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 114; 0;32851
10; 1608.1; 12-JUN-2008 01:44:38; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32851
11; 1713.3; 12-JUN-2008 01:46:23; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32851
12; 2021.0; 12-JUN-2008 01:51:31; Bright; 45.5; 126; 60Bet Oph ; 2.77; 4250;occ; 91; 0;32851
13; 2176.2; 12-JUN-2008 01:54:06; Bright; 43.5; 59; 55Alp Oph ; 2.08; 8900;occ; 87; 0;32851
14; 2282.5; 12-JUN-2008 01:55:53; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32851
15; 2469.7; 12-JUN-2008 01:59:00; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32851
16; 2888.8; 12-JUN-2008 02:05:59; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32851
17; 3526.4; 12-JUN-2008 02:16:37; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32851
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080612_022257_000057022069_00232_32851_5896.N1
1; -2129.2; 12-JUN-2008 02:22:57; Bright; 58.0; 76; 27Gam Cas ; 2.30; 30000;occ; 116; 0;32851
2; -1768.0; 12-JUN-2008 02:28:58; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32851
3; -1627.8; 12-JUN-2008 02:31:18; Dark ; 53.0; 53; 43Bet And ; 2.05; 3300;occ; 106; 0;32851
4; -1426.1; 12-JUN-2008 02:34:40; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32851
5; -632.9; 12-JUN-2008 02:47:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32851
6; -520.9; 12-JUN-2008 02:49:45; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;32851
7; -137.3; 12-JUN-2008 02:56:09; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32851
8; 225.7; 12-JUN-2008 03:02:12; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32852
9; 347.7; 12-JUN-2008 03:04:14; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32852
10; 445.1; 12-JUN-2008 03:05:51; Dark ; 57.5; 172; Gam Gru ; 3.00; 13100;occ; 115; 0;32852
11; 596.0; 12-JUN-2008 03:08:22; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32852
12; 1203.7; 12-JUN-2008 03:18:30; Dark ; 46.0; 25; 35Lam Sco ; 1.62; 28000;occ; 92; 0;32852

```



```

13; 1305.1; 12-JUN-2008 03:20:11; Dark ; 74.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 148; 0;32852
14; 1608.2; 12-JUN-2008 03:25:14; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32852
15; 1713.5; 12-JUN-2008 03:27:00; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32852
16; 2020.9; 12-JUN-2008 03:32:07; Bright; 44.5; 126; 60Bet Oph ; 2.77; 4250;occ; 89; 0;32852
17; 2175.9; 12-JUN-2008 03:34:42; Bright; 55.0; 59; 55Alp Oph ; 2.08; 8900;occ; 110; 0;32852
18; 2282.5; 12-JUN-2008 03:36:28; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32852
19; 2469.5; 12-JUN-2008 03:39:36; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32852
20; 2888.4; 12-JUN-2008 03:46:34; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32852
21; 3525.8; 12-JUN-2008 03:57:12; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32852
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080612_040320_000057142069_00233_32852_5897.N1
 1; -2142.0; 12-JUN-2008 04:03:20; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;32852
 2; -1768.1; 12-JUN-2008 04:09:34; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32852
 3; -1627.9; 12-JUN-2008 04:11:54; Dark ; 51.5; 53; 43Bet And ; 2.05; 3300;occ; 103; 0;32852
 4; -1425.9; 12-JUN-2008 04:15:16; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32852
 5; -631.9; 12-JUN-2008 04:28:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32852
 6; -520.0; 12-JUN-2008 04:30:22; Dark ; 47.5; 52; 16Bet Cet ; 2.04; 4500;occ; 95; 0;32852
 7; -136.7; 12-JUN-2008 04:36:45; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32852
 8; 226.6; 12-JUN-2008 04:42:49; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32853
 9; 348.6; 12-JUN-2008 04:44:51; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32853
10; 446.2; 12-JUN-2008 04:46:28; Dark ; 57.0; 172; Gam Gru ; 3.00; 13100;occ; 114; 0;32853
11; 596.6; 12-JUN-2008 04:48:59; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32853
12; 1204.0; 12-JUN-2008 04:59:06; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32853
13; 1305.6; 12-JUN-2008 05:00:48; Dark ; 53.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 107; 0;32853
14; 1608.3; 12-JUN-2008 05:05:50; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32853
15; 1713.6; 12-JUN-2008 05:07:36; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32853
16; 2020.6; 12-JUN-2008 05:12:43; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;32853
17; 2175.5; 12-JUN-2008 05:15:18; Bright; 47.5; 59; 55Alp Oph ; 2.08; 8900;occ; 95; 0;32853
18; 2282.4; 12-JUN-2008 05:17:04; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32853
19; 2469.3; 12-JUN-2008 05:20:11; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32853
20; 2888.0; 12-JUN-2008 05:27:10; Bright; 60.0; 130; 23Bet Dra ; 2.80; 5800;occ; 120; 0;32853
21; 3525.1; 12-JUN-2008 05:37:47; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32853
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080612_054356_000057132069_00234_32853_5898.N1
 1; -2142.5; 12-JUN-2008 05:43:56; Bright; 45.0; 74; 11Bet Cas ; 2.27; 6600;occ; 90; 0;32853
 2; -1768.0; 12-JUN-2008 05:50:10; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32853
 3; -1627.8; 12-JUN-2008 05:52:30; Dark ; 54.0; 53; 43Bet And ; 2.05; 3300;occ; 108; 0;32853
 4; -1425.7; 12-JUN-2008 05:55:52; Dark ; 48.5; 50; 13Alp Ari ; 2.01; 4250;occ; 97; 0;32853
 5; -630.9; 12-JUN-2008 06:09:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32853
 6; -519.1; 12-JUN-2008 06:10:59; Dark ; 48.0; 52; 16Bet Cet ; 2.04; 4500;occ; 96; 0;32853
 7; -136.0; 12-JUN-2008 06:17:22; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32853
 8; 227.5; 12-JUN-2008 06:23:26; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32854
 9; 349.6; 12-JUN-2008 06:25:28; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32854
10; 447.7; 12-JUN-2008 06:27:06; Dark ; 56.5; 172; Gam Gru ; 3.00; 13100;occ; 113; 0;32854
11; 597.3; 12-JUN-2008 06:29:35; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32854
12; 1204.3; 12-JUN-2008 06:39:42; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32854
13; 1306.0; 12-JUN-2008 06:41:24; Dark ; 59.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 119; 0;32854
14; 1608.5; 12-JUN-2008 06:46:27; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32854
15; 1713.7; 12-JUN-2008 06:48:12; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32854
16; 2020.2; 12-JUN-2008 06:53:18; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;32854
17; 2175.1; 12-JUN-2008 06:55:53; Bright; 44.0; 59; 55Alp Oph ; 2.08; 8900;occ; 88; 0;32854
18; 2282.2; 12-JUN-2008 06:57:40; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32854
19; 2469.0; 12-JUN-2008 07:00:47; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;32854
20; 2887.5; 12-JUN-2008 07:07:46; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32854
21; 3524.4; 12-JUN-2008 07:18:22; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32854
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080612_200432_000034512069_00243_32862_5899.N1
 1; 1206.7; 12-JUN-2008 20:04:32; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32862
 2; 1309.1; 12-JUN-2008 20:06:15; Dark ; 65.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 130; 0;32862
 3; 1609.3; 12-JUN-2008 20:11:15; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32862
 4; 2017.7; 12-JUN-2008 20:18:03; Bright; 45.0; 126; 60Bet Oph ; 2.77; 4250;occ; 90; 0;32862
 5; 2171.9; 12-JUN-2008 20:20:38; Bright; 45.5; 59; 55Alp Oph ; 2.08; 8900;occ; 91; 0;32862
 6; 2281.0; 12-JUN-2008 20:22:27; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;32862
 7; 2467.1; 12-JUN-2008 20:25:33; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32862
 8; 2883.9; 12-JUN-2008 20:32:29; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32862
 9; 3518.9; 12-JUN-2008 20:43:04; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32862
10; 3890.6; 12-JUN-2008 20:49:16; Bright; 49.5; 74; 11Bet Cas ; 2.27; 6600;occ; 99; 0;32862
11; 4268.2; 12-JUN-2008 20:55:34; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32862
12; 4408.8; 12-JUN-2008 20:57:54; Dark ; 57.5; 53; 43Bet And ; 2.05; 3300;occ; 115; 0;32862
13; 4612.1; 12-JUN-2008 21:01:18; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32862
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080612_211440_000052812069_00243_32862_5900.N1

```

```

1; -621.9; 12-JUN-2008 21:14:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32862
2; -510.7; 12-JUN-2008 21:16:31; Dark ; 54.5; 52; 16Bet Cet ; 2.04; 4500;occ; 109; 0;32862
3; -129.4; 12-JUN-2008 21:22:52; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32862
4; 236.1; 12-JUN-2008 21:28:58; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32863
5; 358.4; 12-JUN-2008 21:31:00; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32863
6; 459.8; 12-JUN-2008 21:32:41; Dark ; 56.0; 172; Gam Gru ; 3.00; 13100;occ; 112; 0;32863
7; 602.9; 12-JUN-2008 21:35:04; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32863
8; 1207.0; 12-JUN-2008 21:45:08; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32863
9; 1309.4; 12-JUN-2008 21:46:51; Dark ; 69.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 139; 0;32863
10; 1609.3; 12-JUN-2008 21:51:51; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32863
11; 2017.3; 12-JUN-2008 21:58:39; Bright; 44.5; 126; 60Bet Oph ; 2.77; 4250;occ; 89; 0;32863
12; 2171.6; 12-JUN-2008 22:01:13; Bright; 43.5; 59; 55Alp Oph ; 2.08; 8900;occ; 87; 0;32863
13; 2280.8; 12-JUN-2008 22:03:02; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32863
14; 2466.8; 12-JUN-2008 22:06:08; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32863
15; 2883.5; 12-JUN-2008 22:13:05; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32863
16; 3518.1; 12-JUN-2008 22:23:40; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32863
17; 3890.3; 12-JUN-2008 22:29:52; Bright; 63.0; 74; 11Bet Cas ; 2.27; 6600;occ; 126; 0;32863
18; 4268.2; 12-JUN-2008 22:36:10; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32863
19; 4408.8; 12-JUN-2008 22:38:30; Dark ; 55.0; 53; 43Bet And ; 2.05; 3300;occ; 110; 0;32863
20; 4612.2; 12-JUN-2008 22:41:54; Dark ; 47.5; 50; 13Alp Ari ; 2.01; 4250;occ; 95; 0;32863
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080612_064812_000003522069_00235_32854_1227.N1
1; 1713.7; 12-JUN-2008 06:48:12; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32854
2; 2020.2; 12-JUN-2008 06:53:18; Bright; 46.0; 126; 60Bet Oph ; 2.77; 4250;occ; 92; 0;32854
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080612_072431_000005082069_00235_32854_1216.N1
1; -2142.7; 12-JUN-2008 07:24:31; Bright; 63.0; 74; 11Bet Cas ; 2.27; 6600;occ; 126; 0;32854
2; -1767.9; 12-JUN-2008 07:30:46; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32854
3; -1627.7; 12-JUN-2008 07:33:06; Dark ; 2.5; 53; 43Bet And ; 2.05; 3300;occ; 5; 0;32854
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080612_072431_000037912069_00235_32854_1229.N1
1; -2142.7; 12-JUN-2008 07:24:31; Bright; 63.0; 74; 11Bet Cas ; 2.27; 6600;occ; 126; 0;32854
2; -1767.9; 12-JUN-2008 07:30:46; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32854
3; -1627.7; 12-JUN-2008 07:33:06; Dark ; 56.5; 53; 43Bet And ; 2.05; 3300;occ; 113; 0;32854
4; -1425.5; 12-JUN-2008 07:36:29; Dark ; 47.5; 50; 13Alp Ari ; 2.01; 4250;occ; 95; 0;32854
5; -629.9; 12-JUN-2008 07:49:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32854
6; -518.1; 12-JUN-2008 07:51:36; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;32854
7; -135.3; 12-JUN-2008 07:57:59; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32854
8; 228.5; 12-JUN-2008 08:04:03; Dark ; 62.5; 63; Bet Gru ; 2.15; 2800;occ; 125; 0;32855
9; 350.5; 12-JUN-2008 08:06:05; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;32855
10; 449.0; 12-JUN-2008 08:07:43; Dark ; 56.5; 172; Gam Gru ; 3.00; 13100;occ; 113; 0;32855
11; 597.8; 12-JUN-2008 08:10:12; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32855
12; 1204.6; 12-JUN-2008 08:20:19; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32855
13; 1306.2; 12-JUN-2008 08:22:00; Dark ; 56.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 113; 0;32855
14; 1608.5; 12-JUN-2008 08:27:03; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32855
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080612_073300_00000002069_00235_32854_1218.N1
z11 signal_hdl
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080612_073309_000000082069_00235_32854_1217.N1
1; -1625.2; 12-JUN-2008 07:33:09; Dark ; 10.0; 53; 43Bet And ; 2.05; 3300;occ; 20; 5;32854
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080612_073319_000000022069_00235_32854_1221.N1
1; -1615.2; 12-JUN-2008 07:33:19; Dark ; 15.0; 53; 43Bet And ; 2.05; 3300;occ; 30; 25;32854
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080612_073346_000032362069_00235_32854_1223.N1
1; -1587.7; 12-JUN-2008 07:33:46; Dark ; 56.5; 53; 43Bet And ; 2.05; 3300;occ; 113; 80;32854
2; -1425.5; 12-JUN-2008 07:36:29; Dark ; 47.5; 50; 13Alp Ari ; 2.01; 4250;occ; 95; 0;32854
3; -629.9; 12-JUN-2008 07:49:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32854
4; -518.1; 12-JUN-2008 07:51:36; Dark ; 50.0; 52; 16Bet Cet ; 2.04; 4500;occ; 100; 0;32854
5; -135.3; 12-JUN-2008 07:57:59; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32854
6; 228.5; 12-JUN-2008 08:04:03; Dark ; 62.5; 63; Bet Gru ; 2.15; 2800;occ; 125; 0;32855
7; 350.5; 12-JUN-2008 08:06:05; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;32855
8; 449.0; 12-JUN-2008 08:07:43; Dark ; 56.5; 172; Gam Gru ; 3.00; 13100;occ; 113; 0;32855
9; 597.8; 12-JUN-2008 08:10:12; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32855
10; 1204.6; 12-JUN-2008 08:20:19; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32855
11; 1306.2; 12-JUN-2008 08:22:00; Dark ; 56.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 113; 0;32855
12; 1608.5; 12-JUN-2008 08:27:03; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32855
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080612_082848_000060722069_00236_32855_1224.N1
1; 1713.7; 12-JUN-2008 08:28:48; Bright; 54.0; 98; 13Zet Oph ; 2.57; 30000;occ; 108; 0;32855
2; 2019.9; 12-JUN-2008 08:33:54; Bright; 47.0; 126; 60Bet Oph ; 2.77; 4250;occ; 94; 0;32855
3; 2174.7; 12-JUN-2008 08:36:29; Bright; 45.5; 59; 55Alp Oph ; 2.08; 8900;occ; 91; 0;32855
4; 2282.0; 12-JUN-2008 08:38:16; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32855
5; 2468.7; 12-JUN-2008 08:41:23; Bright; 41.5; 133; 40Zet Her ; 2.81; 6000;occ; 83; 0;32855
6; 2887.0; 12-JUN-2008 08:48:21; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32855

```

```

7; 3523.6; 12-JUN-2008 08:58:58; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32855
8; 3892.8; 12-JUN-2008 09:05:07; Bright; 42.0; 74; 11Bet Cas ; 2.27; 6600;occ; 84; 0;32855
9; 4268.0; 12-JUN-2008 09:11:22; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32855
10; 4408.3; 12-JUN-2008 09:13:42; Dark ; 54.0; 53; 43Bet And ; 2.05; 3300;occ; 108; 0;32855
11; 4610.7; 12-JUN-2008 09:17:05; Dark ; 46.0; 50; 13Alp Ari ; 2.01; 4250;occ; 92; 0;32855
12; 5407.0; 12-JUN-2008 09:30:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32855
13; 5518.7; 12-JUN-2008 09:32:13; Dark ; 55.5; 52; 16Bet Cet ; 2.04; 4500;occ; 111; 0;32855
14; 5901.4; 12-JUN-2008 09:38:35; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32855
15; 6265.4; 12-JUN-2008 09:44:39; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32855
16; 6387.6; 12-JUN-2008 09:46:42; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;32855
17; 6486.3; 12-JUN-2008 09:48:20; Dark ; 58.0; 172; Gam Gru ; 3.00; 13100;occ; 116; 0;32855
18; 6634.5; 12-JUN-2008 09:50:48; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32855
19; 7240.8; 12-JUN-2008 10:00:55; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32855
20; 7342.6; 12-JUN-2008 10:02:37; Dark ; 63.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 127; 0;32855
21; 7644.5; 12-JUN-2008 10:07:38; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32855
22; 7749.6; 12-JUN-2008 10:09:24; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32855
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080612_100946_000059482069_00237_32856_1225.N1
1; 1736.2; 12-JUN-2008 10:09:46; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 45;32856
2; 2019.5; 12-JUN-2008 10:14:29; Bright; 44.5; 126; 60Bet Oph ; 2.77; 4250;occ; 89; 0;32856
3; 2174.2; 12-JUN-2008 10:17:04; Bright; 44.5; 59; 55Alp Oph ; 2.08; 8900;occ; 89; 0;32856
4; 2281.9; 12-JUN-2008 10:18:52; Bright; 39.5; 127; 27Bet Her ; 2.78; 4700;occ; 79; 0;32856
5; 2468.4; 12-JUN-2008 10:21:58; Bright; 42.0; 133; 40Zet Her ; 2.81; 6000;occ; 84; 0;32856
6; 2886.5; 12-JUN-2008 10:28:56; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32856
7; 3522.9; 12-JUN-2008 10:39:33; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32856
8; 3892.6; 12-JUN-2008 10:45:42; Bright; 43.0; 74; 11Bet Cas ; 2.27; 6600;occ; 86; 0;32856
9; 4268.0; 12-JUN-2008 10:51:58; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;32856
10; 4408.3; 12-JUN-2008 10:54:18; Dark ; 57.5; 53; 43Bet And ; 2.05; 3300;occ; 115; 0;32856
11; 4610.8; 12-JUN-2008 10:57:41; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32856
12; 5408.0; 12-JUN-2008 11:10:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32856
13; 5519.6; 12-JUN-2008 11:12:50; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;32856
14; 5902.0; 12-JUN-2008 11:19:12; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;32856
15; 6266.3; 12-JUN-2008 11:25:16; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32856
16; 6388.5; 12-JUN-2008 11:27:18; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32856
17; 6487.6; 12-JUN-2008 11:28:57; Dark ; 57.0; 172; Gam Gru ; 3.00; 13100;occ; 114; 0;32856
18; 6635.1; 12-JUN-2008 11:31:25; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32856
19; 7241.1; 12-JUN-2008 11:41:31; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32856
20; 7343.1; 12-JUN-2008 11:43:13; Dark ; 64.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 128; 0;32856
21; 7644.5; 12-JUN-2008 11:48:14; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32856
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080612_114842_000060212069_00238_32857_1226.N1
1; 1636.7; 12-JUN-2008 11:48:42; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 56;32857
2; 1713.8; 12-JUN-2008 11:50:00; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32857
3; 2019.2; 12-JUN-2008 11:55:05; Bright; 47.5; 126; 60Bet Oph ; 2.77; 4250;occ; 95; 0;32857
4; 2173.9; 12-JUN-2008 11:57:40; Bright; 44.5; 59; 55Alp Oph ; 2.08; 8900;occ; 89; 0;32857
5; 2281.7; 12-JUN-2008 11:59:28; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32857
6; 2468.2; 12-JUN-2008 12:02:34; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32857
7; 2886.2; 12-JUN-2008 12:09:32; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32857
8; 3522.3; 12-JUN-2008 12:20:08; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32857
9; 3892.3; 12-JUN-2008 12:26:18; Bright; 43.0; 74; 11Bet Cas ; 2.27; 6600;occ; 86; 0;32857
10; 4268.2; 12-JUN-2008 12:32:34; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32857
11; 4408.5; 12-JUN-2008 12:34:54; Dark ; 51.0; 53; 43Bet And ; 2.05; 3300;occ; 102; 0;32857
12; 4611.1; 12-JUN-2008 12:38:17; Dark ; 48.0; 50; 13Alp Ari ; 2.01; 4250;occ; 96; 0;32857
13; 5409.0; 12-JUN-2008 12:51:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32857
14; 5520.6; 12-JUN-2008 12:53:26; Dark ; 51.5; 52; 16Bet Cet ; 2.04; 4500;occ; 103; 0;32857
15; 5902.8; 12-JUN-2008 12:59:49; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;32857
16; 6267.2; 12-JUN-2008 13:05:53; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32857
17; 6389.5; 12-JUN-2008 13:07:55; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;32857
18; 6489.0; 12-JUN-2008 13:09:35; Dark ; 56.0; 172; Gam Gru ; 3.00; 13100;occ; 112; 0;32857
19; 6635.8; 12-JUN-2008 13:12:02; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32857
20; 7241.4; 12-JUN-2008 13:22:07; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32857
21; 7343.4; 12-JUN-2008 13:23:49; Dark ; 64.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 129; 0;32857
22; 7644.8; 12-JUN-2008 13:28:51; Bright; 13.5; 86; 35Eta Oph ; 2.43; 10200;occ; 27; 0;32857
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080612_132851_000058002069_00239_32858_1228.N1
1; 1608.9; 12-JUN-2008 13:28:51; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32858
2; 1713.8; 12-JUN-2008 13:30:35; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32858
3; 2019.0; 12-JUN-2008 13:35:41; Bright; 44.0; 126; 60Bet Oph ; 2.77; 4250;occ; 88; 0;32858
4; 2173.5; 12-JUN-2008 13:38:15; Bright; 44.0; 59; 55Alp Oph ; 2.08; 8900;occ; 88; 0;32858
5; 2281.7; 12-JUN-2008 13:40:03; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32858
6; 2468.0; 12-JUN-2008 13:43:10; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32858

```



```

7; 2885.8; 12-JUN-2008 13:50:07; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32858
8; 3521.8; 12-JUN-2008 14:00:43; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32858
9; 3892.0; 12-JUN-2008 14:06:54; Bright; 43.5; 74; 11Bet Cas ; 2.27; 6600;occ; 87; 0;32858
10; 4268.1; 12-JUN-2008 14:13:10; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32858
11; 4408.7; 12-JUN-2008 14:15:30; Dark ; 54.0; 53; 43Bet And ; 2.05; 3300;occ; 108; 0;32858
12; 4611.3; 12-JUN-2008 14:18:53; Dark ; 48.5; 50; 13Alp Ari ; 2.01; 4250;occ; 97; 0;32858
13; 5410.0; 12-JUN-2008 14:32:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32858
14; 5521.5; 12-JUN-2008 14:34:03; Dark ; 51.0; 52; 16Bet Cet ; 2.04; 4500;occ; 102; 0;32858
15; 5903.7; 12-JUN-2008 14:40:25; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32858
16; 6268.3; 12-JUN-2008 14:46:30; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;32858
17; 6390.6; 12-JUN-2008 14:48:32; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;32858
18; 6490.4; 12-JUN-2008 14:50:12; Dark ; 56.5; 172; Gam Gru ; 3.00; 13100;occ; 113; 0;32858
19; 6636.4; 12-JUN-2008 14:52:38; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32858
20; 7241.9; 12-JUN-2008 15:02:44; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32858
21; 7343.9; 12-JUN-2008 15:04:26; Dark ; 65.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 131; 0;32858
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080612_150927_000056772069_00240_32859_1230.N1
1; 1609.1; 12-JUN-2008 15:09:27; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32859
2; 1714.1; 12-JUN-2008 15:11:12; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32859
3; 2018.7; 12-JUN-2008 15:16:16; Bright; 45.0; 126; 60Bet Oph ; 2.77; 4250;occ; 90; 0;32859
4; 2173.3; 12-JUN-2008 15:18:51; Bright; 44.0; 59; 55Alp Oph ; 2.08; 8900;occ; 88; 0;32859
5; 2281.6; 12-JUN-2008 15:20:39; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32859
6; 2467.9; 12-JUN-2008 15:23:45; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32859
7; 2885.5; 12-JUN-2008 15:30:43; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32859
8; 3891.8; 12-JUN-2008 15:47:29; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;32859
9; 4268.5; 12-JUN-2008 15:53:46; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32859
10; 4408.8; 12-JUN-2008 15:56:06; Dark ; 53.5; 53; 43Bet And ; 2.05; 3300;occ; 107; 0;32859
11; 4611.6; 12-JUN-2008 15:59:29; Dark ; 48.5; 50; 13Alp Ari ; 2.01; 4250;occ; 97; 0;32859
12; 5411.1; 12-JUN-2008 16:12:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32859
13; 5522.6; 12-JUN-2008 16:14:40; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;32859
14; 5904.4; 12-JUN-2008 16:21:02; Dark ; 41.5; 84; Alp Phe ; 2.40; 4500;occ; 83; 0;32859
15; 6269.3; 12-JUN-2008 16:27:07; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32859
16; 6391.6; 12-JUN-2008 16:29:09; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32859
17; 6491.8; 12-JUN-2008 16:30:49; Dark ; 58.5; 172; Gam Gru ; 3.00; 13100;occ; 117; 0;32859
18; 6637.1; 12-JUN-2008 16:33:15; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32859
19; 7242.3; 12-JUN-2008 16:43:20; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32859
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080612_225516_000052782069_00244_32863_5901.N1
1; -620.9; 12-JUN-2008 22:55:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32863
2; -509.9; 12-JUN-2008 22:57:07; Dark ; 54.5; 52; 16Bet Cet ; 2.04; 4500;occ; 109; 0;32863
3; -128.7; 12-JUN-2008 23:03:29; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;32863
4; 237.0; 12-JUN-2008 23:09:34; Dark ; 57.5; 63; Bet Gru ; 2.15; 2800;occ; 115; 0;32864
5; 359.4; 12-JUN-2008 23:11:37; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32864
6; 461.0; 12-JUN-2008 23:13:18; Dark ; 56.5; 172; Gam Gru ; 3.00; 13100;occ; 113; 0;32864
7; 603.4; 12-JUN-2008 23:15:41; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32864
8; 1207.2; 12-JUN-2008 23:25:45; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32864
9; 1309.8; 12-JUN-2008 23:27:27; Dark ; 58.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 117; 0;32864
10; 1609.5; 12-JUN-2008 23:32:27; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32864
11; 2017.0; 12-JUN-2008 23:39:14; Bright; 44.5; 126; 60Bet Oph ; 2.77; 4250;occ; 89; 0;32864
12; 2171.1; 12-JUN-2008 23:41:48; Bright; 43.0; 59; 55Alp Oph ; 2.08; 8900;occ; 86; 0;32864
13; 2280.7; 12-JUN-2008 23:43:38; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32864
14; 2466.5; 12-JUN-2008 23:46:44; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32864
15; 2882.9; 12-JUN-2008 23:53:40; Bright; 48.0; 130; 23Bet Dra ; 2.80; 5800;occ; 96; 0;32864
16; 3517.5; 13-JUN-2008 00:04:15; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32864
17; 3889.9; 13-JUN-2008 00:10:27; Bright; 63.0; 74; 11Bet Cas ; 2.27; 6600;occ; 126; 0;32864
18; 4268.4; 13-JUN-2008 00:16:46; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32864
19; 4409.0; 13-JUN-2008 00:19:06; Dark ; 56.0; 53; 43Bet And ; 2.05; 3300;occ; 112; 0;32864
20; 4612.4; 13-JUN-2008 00:22:30; Dark ; 45.0; 50; 13Alp Ari ; 2.01; 4250;occ; 90; 0;32864
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080612_164403_000054292069_00241_32860_1232.N1
1; 1249.3; 12-JUN-2008 16:44:03; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 86;32860
2; 1308.3; 12-JUN-2008 16:45:02; Dark ; 55.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 111; 0;32860
3; 1609.1; 12-JUN-2008 16:50:03; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32860
4; 2018.4; 12-JUN-2008 16:56:52; Bright; 59.0; 126; 60Bet Oph ; 2.77; 4250;occ; 118; 0;32860
5; 2172.7; 12-JUN-2008 16:59:26; Bright; 45.5; 59; 55Alp Oph ; 2.08; 8900;occ; 91; 0;32860
6; 2281.4; 12-JUN-2008 17:01:15; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32860
7; 2467.5; 12-JUN-2008 17:04:21; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32860
8; 2884.9; 12-JUN-2008 17:11:18; Bright; 50.0; 130; 23Bet Dra ; 2.80; 5800;occ; 100; 0;32860
9; 3520.2; 12-JUN-2008 17:21:54; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32860
10; 3891.5; 12-JUN-2008 17:28:05; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;32860
11; 4268.4; 12-JUN-2008 17:34:22; Bright; 44.5; 73; 57Gam1And ; 2.26; 13100;occ; 89; 0;32860

```



```

12; 4408.8; 12-JUN-2008 17:36:42; Dark ; 53.0; 53; 43Bet And ; 2.05; 3300;occ; 106; 0;32860
13; 4611.8; 12-JUN-2008 17:40:05; Dark ; 46.0; 50; 13Alp Ari ; 2.01; 4250;occ; 92; 0;32860
14; 5412.1; 12-JUN-2008 17:53:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32860
15; 5523.4; 12-JUN-2008 17:55:17; Dark ; 49.0; 52; 16Bet Cet ; 2.04; 4500;occ; 98; 0;32860
16; 5905.2; 12-JUN-2008 18:01:39; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32860
17; 6270.2; 12-JUN-2008 18:07:44; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;32860
18; 6392.6; 12-JUN-2008 18:09:46; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32860
19; 6493.2; 12-JUN-2008 18:11:27; Dark ; 58.0; 172; Gam Gru ; 3.00; 13100;occ; 116; 0;32860
20; 6637.8; 12-JUN-2008 18:13:51; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32860
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080612_182356_000054732069_00242_32861_1233.N1
 1; 1206.5; 12-JUN-2008 18:23:56; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32861
 2; 1308.7; 12-JUN-2008 18:25:38; Dark ; 69.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 138; 0;32861
 3; 1609.3; 12-JUN-2008 18:30:39; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32861
 4; 2018.0; 12-JUN-2008 18:37:28; Bright; 67.0; 126; 60Bet Oph ; 2.77; 4250;occ; 134; 0;32861
 5; 2172.2; 12-JUN-2008 18:40:02; Bright; 47.0; 59; 55Alp Oph ; 2.08; 8900;occ; 94; 0;32861
 6; 2281.2; 12-JUN-2008 18:41:51; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;32861
 7; 2467.2; 12-JUN-2008 18:44:57; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32861
 8; 2884.5; 12-JUN-2008 18:51:54; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32861
 9; 3519.5; 12-JUN-2008 19:02:29; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;32861
10; 3891.1; 12-JUN-2008 19:08:41; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;32861
11; 4268.3; 12-JUN-2008 19:14:58; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;32861
12; 4408.8; 12-JUN-2008 19:17:18; Dark ; 54.5; 53; 43Bet And ; 2.05; 3300;occ; 109; 0;32861
13; 4611.9; 12-JUN-2008 19:20:42; Dark ; 45.5; 50; 13Alp Ari ; 2.01; 4250;occ; 91; 0;32861
14; 5413.1; 12-JUN-2008 19:34:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32861
15; 5524.3; 12-JUN-2008 19:35:54; Dark ; 52.0; 52; 16Bet Cet ; 2.04; 4500;occ; 104; 0;32861
16; 5905.9; 12-JUN-2008 19:42:15; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32861
17; 6271.1; 12-JUN-2008 19:48:21; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32861
18; 6393.4; 12-JUN-2008 19:50:23; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;32861
19; 6494.5; 12-JUN-2008 19:52:04; Dark ; 54.5; 172; Gam Gru ; 3.00; 13100;occ; 109; 0;32861
20; 6638.2; 12-JUN-2008 19:54:28; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32861
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080613_003553_000052772069_00245_32864_5902.N1
 1; -619.9; 13-JUN-2008 00:35:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32864
 2; -509.0; 13-JUN-2008 00:37:44; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;32864
 3; -127.9; 13-JUN-2008 00:44:05; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32864
 4; 237.9; 13-JUN-2008 00:50:11; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32865
 5; 360.4; 13-JUN-2008 00:52:14; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32865
 6; 462.3; 13-JUN-2008 00:53:56; Dark ; 57.5; 172; Gam Gru ; 3.00; 13100;occ; 115; 0;32865
 7; 604.0; 13-JUN-2008 00:56:17; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32865
 8; 1207.6; 13-JUN-2008 01:06:21; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32865
 9; 1310.2; 13-JUN-2008 01:08:03; Dark ; 60.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 120; 0;32865
10; 1609.4; 13-JUN-2008 01:13:03; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32865
11; 2016.7; 13-JUN-2008 01:19:50; Bright; 45.0; 126; 60Bet Oph ; 2.77; 4250;occ; 90; 0;32865
12; 2170.6; 13-JUN-2008 01:22:24; Bright; 44.5; 59; 55Alp Oph ; 2.08; 8900;occ; 89; 0;32865
13; 2280.5; 13-JUN-2008 01:24:14; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32865
14; 2466.2; 13-JUN-2008 01:27:19; Bright; 40.0; 133; 40Zet Her ; 2.81; 6000;occ; 80; 0;32865
15; 2882.6; 13-JUN-2008 01:34:16; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;32865
16; 3516.9; 13-JUN-2008 01:44:50; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32865
17; 3889.7; 13-JUN-2008 01:51:03; Bright; 45.5; 74; 11Bet Cas ; 2.27; 6600;occ; 91; 0;32865
18; 4268.4; 13-JUN-2008 01:57:22; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;32865
19; 4409.0; 13-JUN-2008 01:59:42; Dark ; 54.5; 53; 43Bet And ; 2.05; 3300;occ; 109; 0;32865
20; 4612.7; 13-JUN-2008 02:03:06; Dark ; 44.5; 50; 13Alp Ari ; 2.01; 4250;occ; 89; 0;32865
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080613_021630_000041822069_00246_32865_5903.N1
 1; -618.8; 13-JUN-2008 02:16:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32865
 2; -507.8; 13-JUN-2008 02:18:21; Dark ; 57.5; 52; 16Bet Cet ; 2.04; 4500;occ; 115; 0;32865
 3; -127.2; 13-JUN-2008 02:24:42; Dark ; 41.0; 84; Alp Phe ; 2.40; 4500;occ; 82; 0;32865
 4; 239.0; 13-JUN-2008 02:30:48; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32866
 5; 361.4; 13-JUN-2008 02:32:50; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32866
 6; 463.7; 13-JUN-2008 02:34:33; Dark ; 57.0; 172; Gam Gru ; 3.00; 13100;occ; 114; 0;32866
 7; 604.8; 13-JUN-2008 02:36:54; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32866
 8; 1208.0; 13-JUN-2008 02:46:57; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32866
 9; 1310.8; 13-JUN-2008 02:48:40; Dark ; 57.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 115; 0;32866
10; 1609.7; 13-JUN-2008 02:53:39; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32866
11; 2016.6; 13-JUN-2008 03:00:26; Bright; 44.5; 126; 60Bet Oph ; 2.77; 4250;occ; 89; 0;32866
12; 2170.4; 13-JUN-2008 03:03:00; Bright; 44.5; 59; 55Alp Oph ; 2.08; 8900;occ; 89; 0;32866
13; 2280.5; 13-JUN-2008 03:04:50; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32866
14; 2466.1; 13-JUN-2008 03:07:55; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32866
15; 2882.3; 13-JUN-2008 03:14:51; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;32866
16; 2966.2; 13-JUN-2008 03:16:15; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;32866

```

```

17; 3516.3; 13-JUN-2008 03:25:25; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32866
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080613_033139_000057082069_00247_32866_5904.N1
1;-2146.4; 13-JUN-2008 03:31:39; Bright; 43.0; 74; 11Bet Cas ; 2.27; 6600;occ; 86; 0;32866
2;-1767.5; 13-JUN-2008 03:37:58; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32866
3;-1626.9; 13-JUN-2008 03:40:18; Dark ; 52.5; 53; 43Bet And ; 2.05; 3300;occ; 105; 0;32866
4;-1423.1; 13-JUN-2008 03:43:42; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32866
5; -617.8; 13-JUN-2008 03:57:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32866
6; -507.0; 13-JUN-2008 03:58:58; Dark ; 54.0; 52; 16Bet Cet ; 2.04; 4500;occ; 108; 0;32866
7; -126.4; 13-JUN-2008 04:05:19; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32866
8; 240.0; 13-JUN-2008 04:11:25; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32867
9; 362.6; 13-JUN-2008 04:13:28; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32867
10; 465.3; 13-JUN-2008 04:15:10; Dark ; 57.0; 172; Gam Gru ; 3.00; 13100;occ; 114; 0;32867
11; 605.5; 13-JUN-2008 04:17:31; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32867
12; 1208.5; 13-JUN-2008 04:27:34; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;32867
13; 1311.4; 13-JUN-2008 04:29:16; Dark ; 72.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 145; 0;32867
14; 1610.0; 13-JUN-2008 04:34:15; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32867
15; 2016.3; 13-JUN-2008 04:41:01; Bright; 46.0; 126; 60Bet Oph ; 2.77; 4250;occ; 92; 0;32867
16; 2170.1; 13-JUN-2008 04:43:35; Bright; 46.0; 59; 55Alp Oph ; 2.08; 8900;occ; 92; 0;32867
17; 2280.6; 13-JUN-2008 04:45:26; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32867
18; 2466.0; 13-JUN-2008 04:48:31; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32867
19; 2881.9; 13-JUN-2008 04:55:27; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32867
20; 2966.3; 13-JUN-2008 04:56:51; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32867
21; 3515.7; 13-JUN-2008 05:06:01; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32867
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080613_051214_000057072069_00248_32867_5905.N1
1;-2146.6; 13-JUN-2008 05:12:14; Bright; 42.5; 74; 11Bet Cas ; 2.27; 6600;occ; 85; 0;32867
2;-1767.4; 13-JUN-2008 05:18:34; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;32867
3;-1626.7; 13-JUN-2008 05:20:54; Dark ; 56.0; 53; 43Bet And ; 2.05; 3300;occ; 112; 0;32867
4;-1422.7; 13-JUN-2008 05:24:18; Dark ; 47.5; 50; 13Alp Ari ; 2.01; 4250;occ; 95; 0;32867
5; -616.7; 13-JUN-2008 05:37:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32867
6; -505.9; 13-JUN-2008 05:39:35; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;32867
7; -125.7; 13-JUN-2008 05:45:55; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;32867
8; 241.0; 13-JUN-2008 05:52:02; Dark ; 64.0; 63; Bet Gru ; 2.15; 2800;occ; 128; 0;32868
9; 363.5; 13-JUN-2008 05:54:05; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32868
10; 466.6; 13-JUN-2008 05:55:48; Dark ; 55.5; 172; Gam Gru ; 3.00; 13100;occ; 111; 0;32868
11; 606.0; 13-JUN-2008 05:58:07; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32868
12; 1208.7; 13-JUN-2008 06:08:10; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32868
13; 1311.6; 13-JUN-2008 06:09:53; Dark ; 60.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 120; 0;32868
14; 1610.1; 13-JUN-2008 06:14:51; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32868
15; 2016.1; 13-JUN-2008 06:21:37; Bright; 46.5; 126; 60Bet Oph ; 2.77; 4250;occ; 93; 0;32868
16; 2169.8; 13-JUN-2008 06:24:11; Bright; 45.0; 59; 55Alp Oph ; 2.08; 8900;occ; 90; 0;32868
17; 2280.5; 13-JUN-2008 06:26:02; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32868
18; 2465.7; 13-JUN-2008 06:29:07; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32868
19; 2881.5; 13-JUN-2008 06:36:03; Bright; 55.5; 130; 23Bet Dra ; 2.80; 5800;occ; 111; 0;32868
20; 2966.0; 13-JUN-2008 06:37:27; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;32868
21; 3515.0; 13-JUN-2008 06:46:36; Bright; 45.5; 89; 5Alp Cep ; 2.45; 8000;occ; 91; 0;32868
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080613_065250_000037942069_00249_32868_1234.N1
1;-2147.0; 13-JUN-2008 06:52:50; Bright; 63.0; 74; 11Bet Cas ; 2.27; 6600;occ; 126; 0;32868
2;-1767.3; 13-JUN-2008 06:59:10; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;32868
3;-1626.6; 13-JUN-2008 07:01:30; Dark ; 54.5; 53; 43Bet And ; 2.05; 3300;occ; 109; 0;32868
4;-1422.4; 13-JUN-2008 07:04:55; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32868
5; -615.7; 13-JUN-2008 07:18:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32868
6; -505.0; 13-JUN-2008 07:20:12; Dark ; 53.0; 52; 16Bet Cet ; 2.04; 4500;occ; 106; 0;32868
7; -124.9; 13-JUN-2008 07:26:32; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;32868
8; 242.0; 13-JUN-2008 07:32:39; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32869
9; 364.5; 13-JUN-2008 07:34:42; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;32869
10; 468.1; 13-JUN-2008 07:36:25; Dark ; 55.5; 172; Gam Gru ; 3.00; 13100;occ; 111; 0;32869
11; 606.7; 13-JUN-2008 07:38:44; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32869
12; 1209.1; 13-JUN-2008 07:48:46; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32869
13; 1312.1; 13-JUN-2008 07:50:29; Dark ; 59.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 119; 0;32869
14; 1610.2; 13-JUN-2008 07:55:27; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32869
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080613_080213_000056692069_00250_32869_1235.N1
1; 2015.7; 13-JUN-2008 08:02:13; Bright; 47.5; 126; 60Bet Oph ; 2.77; 4250;occ; 95; 0;32869
2; 2169.4; 13-JUN-2008 08:04:46; Bright; 44.5; 59; 55Alp Oph ; 2.08; 8900;occ; 89; 0;32869
3; 2280.4; 13-JUN-2008 08:06:37; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32869
4; 2465.6; 13-JUN-2008 08:09:43; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32869
5; 2881.0; 13-JUN-2008 08:16:38; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32869
6; 2966.0; 13-JUN-2008 08:18:03; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32869
7; 3514.4; 13-JUN-2008 08:27:11; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32869

```

```

8; 3888.6; 13-JUN-2008 08:33:26; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;32869
9; 4268.7; 13-JUN-2008 08:39:46; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32869
10; 4409.4; 13-JUN-2008 08:42:06; Dark ; 53.0; 53; 43Bet And ; 2.05; 3300;occ; 106; 0;32869
11; 4613.7; 13-JUN-2008 08:45:31; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32869
12; 5421.2; 13-JUN-2008 08:58:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32869
13; 5531.8; 13-JUN-2008 09:00:49; Dark ; 55.0; 52; 16Bet Cet ; 2.04; 4500;occ; 110; 0;32869
14; 5911.9; 13-JUN-2008 09:07:09; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;32869
15; 6278.8; 13-JUN-2008 09:13:16; Dark ; 61.5; 63; Bet Gru ; 2.15; 2800;occ; 123; 0;32869
16; 6401.4; 13-JUN-2008 09:15:18; Dark ; 59.0; 31; Alp Gru ; 1.73; 15200;occ; 118; 0;32869
17; 6505.2; 13-JUN-2008 09:17:02; Dark ; 56.5; 172; Gam Gru ; 3.00; 13100;occ; 113; 0;32869
18; 6643.2; 13-JUN-2008 09:19:20; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32869
19; 7245.2; 13-JUN-2008 09:29:22; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32869
20; 7348.3; 13-JUN-2008 09:31:05; Dark ; 67.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 134; 0;32869
21; 7646.1; 13-JUN-2008 09:36:03; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32869
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080613_094249_000056682069_00251_32870_1236.N1
1; 2015.6; 13-JUN-2008 09:42:49; Bright; 44.0; 126; 60Bet Oph ; 2.77; 4250;occ; 88; 0;32870
2; 2169.0; 13-JUN-2008 09:45:22; Bright; 46.0; 59; 55Alp Oph ; 2.08; 8900;occ; 92; 0;32870
3; 2280.2; 13-JUN-2008 09:47:13; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32870
4; 2465.3; 13-JUN-2008 09:50:18; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32870
5; 2880.6; 13-JUN-2008 09:57:14; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32870
6; 2965.7; 13-JUN-2008 09:58:39; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32870
7; 3513.7; 13-JUN-2008 10:07:47; Bright; 47.0; 89; 5Alp Cep ; 2.45; 8000;occ; 94; 0;32870
8; 3888.3; 13-JUN-2008 10:14:01; Bright; 49.5; 74; 11Bet Cas ; 2.27; 6600;occ; 99; 0;32870
9; 4268.7; 13-JUN-2008 10:20:22; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;32870
10; 4409.4; 13-JUN-2008 10:22:42; Dark ; 53.5; 53; 43Bet And ; 2.05; 3300;occ; 107; 0;32870
11; 4613.9; 13-JUN-2008 10:26:07; Dark ; 46.0; 50; 13Alp Ari ; 2.01; 4250;occ; 92; 0;32870
12; 5422.2; 13-JUN-2008 10:39:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32870
13; 5532.8; 13-JUN-2008 10:41:26; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;32870
14; 5912.5; 13-JUN-2008 10:47:45; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32870
15; 6279.7; 13-JUN-2008 10:53:53; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32870
16; 6402.3; 13-JUN-2008 10:55:55; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;32870
17; 6506.6; 13-JUN-2008 10:57:40; Dark ; 59.0; 172; Gam Gru ; 3.00; 13100;occ; 118; 0;32870
18; 6643.8; 13-JUN-2008 10:59:57; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32870
19; 7245.5; 13-JUN-2008 11:09:58; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32870
20; 7348.7; 13-JUN-2008 11:11:42; Dark ; 58.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 116; 0;32870
21; 7646.1; 13-JUN-2008 11:16:39; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32870
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080613_211336_000034532069_00258_32877_5906.N1
1; 1211.3; 13-JUN-2008 21:13:36; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32877
2; 1294.3; 13-JUN-2008 21:14:59; Dark ; 46.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 93; 0;32877
3; 1611.1; 13-JUN-2008 21:20:16; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32877
4; 2013.6; 13-JUN-2008 21:26:58; Bright; 44.0; 126; 60Bet Oph ; 2.77; 4250;occ; 88; 0;32877
5; 2166.4; 13-JUN-2008 21:29:31; Bright; 43.0; 59; 55Alp Oph ; 2.08; 8900;occ; 86; 0;32877
6; 2279.5; 13-JUN-2008 21:31:24; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32877
7; 2463.9; 13-JUN-2008 21:34:28; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32877
8; 2877.5; 13-JUN-2008 21:41:22; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32877
9; 2964.6; 13-JUN-2008 21:42:49; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32877
10; 3508.9; 13-JUN-2008 21:51:53; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;32877
11; 3886.0; 13-JUN-2008 21:58:10; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;32877
12; 3966.9; 13-JUN-2008 21:59:31; Bright; 43.0; 68; 18Alp Cas ; 2.22; 4500;occ; 86; 0;32877
13; 4268.9; 13-JUN-2008 22:04:33; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;32877
14; 4409.7; 13-JUN-2008 22:06:54; Dark ; 54.5; 53; 43Bet And ; 2.05; 3300;occ; 109; 0;32877
15; 4615.4; 13-JUN-2008 22:10:20; Dark ; 49.5; 50; 13Alp Ari ; 2.01; 4250;occ; 99; 0;32877
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080613_222354_000052682069_00258_32877_5907.N1
1; -606.3; 13-JUN-2008 22:23:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32877
2; -496.4; 13-JUN-2008 22:25:44; Dark ; 57.5; 52; 16Bet Cet ; 2.04; 4500;occ; 115; 0;32877
3; -118.1; 13-JUN-2008 22:32:02; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;32877
4; 250.6; 13-JUN-2008 22:38:11; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32878
5; 373.2; 13-JUN-2008 22:40:14; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;32878
6; 480.2; 13-JUN-2008 22:42:01; Dark ; 57.0; 172; Gam Gru ; 3.00; 13100;occ; 114; 0;32878
7; 612.0; 13-JUN-2008 22:44:12; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32878
8; 1211.7; 13-JUN-2008 22:54:12; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32878
9; 1294.5; 13-JUN-2008 22:55:35; Dark ; 47.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 95; 0;32878
10; 1611.1; 13-JUN-2008 23:00:51; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32878
11; 2013.3; 13-JUN-2008 23:07:34; Bright; 44.0; 126; 60Bet Oph ; 2.77; 4250;occ; 88; 0;32878
12; 2166.1; 13-JUN-2008 23:10:06; Bright; 43.0; 59; 55Alp Oph ; 2.08; 8900;occ; 86; 0;32878
13; 2279.2; 13-JUN-2008 23:12:00; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32878
14; 2463.5; 13-JUN-2008 23:15:04; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32878
15; 2877.0; 13-JUN-2008 23:21:57; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32878

```



```

16; 2964.3; 13-JUN-2008 23:23:25; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32878
17; 3508.2; 13-JUN-2008 23:32:29; Bright; 46.5; 89; 5Alp Cep ; 2.45; 8000;occ; 93; 0;32878
18; 3885.6; 13-JUN-2008 23:38:46; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;32878
19; 4268.9; 13-JUN-2008 23:45:09; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32878
20; 4409.8; 13-JUN-2008 23:47:30; Dark ; 61.5; 53; 43Bet And ; 2.05; 3300;occ; 123; 0;32878
21; 4615.6; 13-JUN-2008 23:50:56; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32878
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080613_112324_000056372069_00252_32871_1237.N1
 1; 2015.2; 13-JUN-2008 11:23:24; Bright; 43.5; 126; 60Bet Oph ; 2.77; 4250;occ; 87; 0;32871
 2; 2168.6; 13-JUN-2008 11:25:57; Bright; 42.0; 59; 55Alp Oph ; 2.08; 8900;occ; 84; 0;32871
 3; 2280.0; 13-JUN-2008 11:27:49; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32871
 4; 2465.0; 13-JUN-2008 11:30:54; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32871
 5; 2880.2; 13-JUN-2008 11:37:49; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32871
 6; 2965.5; 13-JUN-2008 11:39:14; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32871
 7; 3513.0; 13-JUN-2008 11:48:22; Bright; 54.0; 89; 5Alp Cep ; 2.45; 8000;occ; 108; 0;32871
 8; 3887.9; 13-JUN-2008 11:54:37; Bright; 41.5; 74; 11Bet Cas ; 2.27; 6600;occ; 83; 0;32871
 9; 4268.7; 13-JUN-2008 12:00:58; Bright; 56.0; 73; 57Gam1And ; 2.26; 13100;occ; 112; 0;32871
10; 4409.4; 13-JUN-2008 12:03:18; Dark ; 52.0; 53; 43Bet And ; 2.05; 3300;occ; 104; 0;32871
11; 4614.1; 13-JUN-2008 12:06:43; Dark ; 49.5; 50; 13Alp Ari ; 2.01; 4250;occ; 99; 0;32871
12; 5423.3; 13-JUN-2008 12:20:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32871
13; 5533.7; 13-JUN-2008 12:22:03; Dark ; 56.5; 52; 16Bet Cet ; 2.04; 4500;occ; 113; 0;32871
14; 5913.2; 13-JUN-2008 12:28:22; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32871
15; 6280.7; 13-JUN-2008 12:34:30; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32871
16; 6403.3; 13-JUN-2008 12:36:32; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;32871
17; 6507.9; 13-JUN-2008 12:38:17; Dark ; 59.0; 172; Gam Gru ; 3.00; 13100;occ; 118; 0;32871
18; 6644.4; 13-JUN-2008 12:40:33; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32871
19; 7245.8; 13-JUN-2008 12:50:35; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32871
20; 7328.6; 13-JUN-2008 12:51:57; Dark ; 47.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 94; 0;32871
21; 7646.5; 13-JUN-2008 12:57:15; Bright; 6.0; 86; 35Eta Oph ; 2.43; 10200;occ; 12; 0;32871
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080613_125715_000057632069_00253_32872_1238.N1
 1; 1610.6; 13-JUN-2008 12:57:15; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32872
 2; 2015.1; 13-JUN-2008 13:04:00; Bright; 43.5; 126; 60Bet Oph ; 2.77; 4250;occ; 87; 0;32872
 3; 2168.4; 13-JUN-2008 13:06:33; Bright; 65.0; 59; 55Alp Oph ; 2.08; 8900;occ; 130; 0;32872
 4; 2280.0; 13-JUN-2008 13:08:25; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;32872
 5; 2464.9; 13-JUN-2008 13:11:30; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32872
 6; 2879.8; 13-JUN-2008 13:18:25; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32872
 7; 2965.4; 13-JUN-2008 13:19:50; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32872
 8; 3512.4; 13-JUN-2008 13:28:57; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32872
 9; 3887.6; 13-JUN-2008 13:35:12; Bright; 48.0; 74; 11Bet Cas ; 2.27; 6600;occ; 96; 0;32872
10; 4268.8; 13-JUN-2008 13:41:34; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32872
11; 4409.5; 13-JUN-2008 13:43:54; Dark ; 51.5; 53; 43Bet And ; 2.05; 3300;occ; 103; 0;32872
12; 4614.4; 13-JUN-2008 13:47:19; Dark ; 45.5; 50; 13Alp Ari ; 2.01; 4250;occ; 91; 0;32872
13; 5424.3; 13-JUN-2008 14:00:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32872
14; 5534.7; 13-JUN-2008 14:02:39; Dark ; 52.5; 52; 16Bet Cet ; 2.04; 4500;occ; 105; 0;32872
15; 5914.1; 13-JUN-2008 14:08:59; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;32872
16; 6281.7; 13-JUN-2008 14:15:06; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32872
17; 6404.4; 13-JUN-2008 14:17:09; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;32872
18; 6509.2; 13-JUN-2008 14:18:54; Dark ; 55.5; 172; Gam Gru ; 3.00; 13100;occ; 111; 0;32872
19; 6645.1; 13-JUN-2008 14:21:10; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32872
20; 7246.2; 13-JUN-2008 14:31:11; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32872
21; 7328.8; 13-JUN-2008 14:32:33; Dark ; 45.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 91; 0;32872
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080613_143751_000057612069_00254_32873_1239.N1
 1; 1610.7; 13-JUN-2008 14:37:51; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32873
 2; 2014.8; 13-JUN-2008 14:44:35; Bright; 44.0; 126; 60Bet Oph ; 2.77; 4250;occ; 88; 0;32873
 3; 2167.9; 13-JUN-2008 14:47:09; Bright; 44.0; 59; 55Alp Oph ; 2.08; 8900;occ; 88; 0;32873
 4; 2279.9; 13-JUN-2008 14:49:00; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32873
 5; 2464.7; 13-JUN-2008 14:52:05; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;32873
 6; 2879.5; 13-JUN-2008 14:59:00; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32873
 7; 2965.3; 13-JUN-2008 15:00:26; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32873
 8; 3511.7; 13-JUN-2008 15:09:32; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32873
 9; 3887.5; 13-JUN-2008 15:15:48; Bright; 63.0; 74; 11Bet Cas ; 2.27; 6600;occ; 126; 0;32873
10; 4268.9; 13-JUN-2008 15:22:09; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32873
11; 4409.8; 13-JUN-2008 15:24:30; Dark ; 53.5; 53; 43Bet And ; 2.05; 3300;occ; 107; 0;32873
12; 4614.7; 13-JUN-2008 15:27:55; Dark ; 48.5; 50; 13Alp Ari ; 2.01; 4250;occ; 97; 0;32873
13; 5425.4; 13-JUN-2008 15:41:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32873
14; 5535.8; 13-JUN-2008 15:43:16; Dark ; 50.5; 52; 16Bet Cet ; 2.04; 4500;occ; 101; 0;32873
15; 5914.8; 13-JUN-2008 15:49:35; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;32873
16; 6282.7; 13-JUN-2008 15:55:43; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32873
17; 6405.3; 13-JUN-2008 15:57:46; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32873

```



```

18; 6510.7; 13-JUN-2008 15:59:31; Dark ; 58.5; 172; Gam Gru ; 3.00; 13100;occ; 117; 0;32873
19; 6645.7; 13-JUN-2008 16:01:46; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32873
20; 7246.5; 13-JUN-2008 16:11:47; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32873
21; 7329.2; 13-JUN-2008 16:13:10; Dark ; 43.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 86; 0;32873
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080613_161319_000053852069_00255_32874_1240.N1
 1; 1302.2; 13-JUN-2008 16:13:19; Dark ; 48.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 96; 18;32874
 2; 1610.8; 13-JUN-2008 16:18:27; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32874
 3; 2014.3; 13-JUN-2008 16:25:11; Bright; 44.5; 126; 60Bet Oph ; 2.77; 4250;occ; 89; 0;32874
 4; 2167.6; 13-JUN-2008 16:27:44; Bright; 51.5; 59; 55Alp Oph ; 2.08; 8900;occ; 103; 0;32874
 5; 2279.7; 13-JUN-2008 16:29:36; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;32874
 6; 2464.6; 13-JUN-2008 16:32:41; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32874
 7; 2878.8; 13-JUN-2008 16:39:35; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32874
 8; 2965.0; 13-JUN-2008 16:41:02; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32874
 9; 3511.1; 13-JUN-2008 16:50:08; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32874
10; 3887.2; 13-JUN-2008 16:56:24; Bright; 42.5; 74; 11Bet Cas ; 2.27; 6600;occ; 85; 0;32874
11; 4268.9; 13-JUN-2008 17:02:45; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32874
12; 4409.8; 13-JUN-2008 17:05:06; Dark ; 51.5; 53; 43Bet And ; 2.05; 3300;occ; 103; 0;32874
13; 4614.9; 13-JUN-2008 17:08:31; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32874
14; 5426.5; 13-JUN-2008 17:22:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32874
15; 5536.7; 13-JUN-2008 17:23:53; Dark ; 60.0; 52; 16Bet Cet ; 2.04; 4500;occ; 120; 0;32874
16; 5915.7; 13-JUN-2008 17:30:12; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32874
17; 6283.7; 13-JUN-2008 17:36:20; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;32874
18; 6406.4; 13-JUN-2008 17:38:23; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;32874
19; 6512.1; 13-JUN-2008 17:40:09; Dark ; 57.5; 172; Gam Gru ; 3.00; 13100;occ; 115; 0;32874
20; 6646.3; 13-JUN-2008 17:42:23; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32874
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080613_175223_000054762069_00256_32875_1241.N1
 1; 1210.8; 13-JUN-2008 17:52:23; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32875
 2; 1293.6; 13-JUN-2008 17:53:46; Dark ; 42.5; 167; 10Gam2Sgr ; 2.98; 4500;occ; 85; 0;32875
 3; 1610.8; 13-JUN-2008 17:59:03; Bright; 40.0; 86; 35Eta Oph ; 2.43; 10200;occ; 80; 0;32875
 4; 2014.1; 13-JUN-2008 18:05:47; Bright; 45.0; 126; 60Bet Oph ; 2.77; 4250;occ; 90; 0;32875
 5; 2167.3; 13-JUN-2008 18:08:20; Bright; 44.0; 59; 55Alp Oph ; 2.08; 8900;occ; 88; 0;32875
 6; 2279.6; 13-JUN-2008 18:10:12; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32875
 7; 2464.2; 13-JUN-2008 18:13:17; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32875
 8; 2878.4; 13-JUN-2008 18:20:11; Bright; 53.5; 130; 23Bet Dra ; 2.80; 5800;occ; 107; 0;32875
 9; 2965.0; 13-JUN-2008 18:21:38; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32875
10; 3510.3; 13-JUN-2008 18:30:43; Bright; 46.0; 89; 5Alp Cep ; 2.45; 8000;occ; 92; 0;32875
11; 3886.7; 13-JUN-2008 18:36:59; Bright; 43.0; 74; 11Bet Cas ; 2.27; 6600;occ; 86; 0;32875
12; 4268.8; 13-JUN-2008 18:43:21; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;32875
13; 4409.8; 13-JUN-2008 18:45:42; Dark ; 55.0; 53; 43Bet And ; 2.05; 3300;occ; 110; 0;32875
14; 4615.1; 13-JUN-2008 18:49:08; Dark ; 48.0; 50; 13Alp Ari ; 2.01; 4250;occ; 96; 0;32875
15; 5427.5; 13-JUN-2008 19:02:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32875
16; 5537.6; 13-JUN-2008 19:04:30; Dark ; 53.5; 52; 16Bet Cet ; 2.04; 4500;occ; 107; 0;32875
17; 5916.3; 13-JUN-2008 19:10:49; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32875
18; 6284.6; 13-JUN-2008 19:16:57; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32875
19; 6407.3; 13-JUN-2008 19:19:00; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32875
20; 6513.4; 13-JUN-2008 19:20:46; Dark ; 56.0; 172; Gam Gru ; 3.00; 13100;occ; 112; 0;32875
21; 6646.9; 13-JUN-2008 19:23:00; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32875
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080613_193300_000054752069_00257_32876_1242.N1
 1; 1211.1; 13-JUN-2008 19:33:00; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32876
 2; 1293.8; 13-JUN-2008 19:34:22; Dark ; 48.0; 167; 10Gam2Sgr ; 2.98; 4500;occ; 96; 0;32876
 3; 1610.9; 13-JUN-2008 19:39:39; Bright; 40.5; 86; 35Eta Oph ; 2.43; 10200;occ; 81; 0;32876
 4; 2013.9; 13-JUN-2008 19:46:22; Bright; 66.0; 126; 60Bet Oph ; 2.77; 4250;occ; 132; 0;32876
 5; 2166.8; 13-JUN-2008 19:48:55; Bright; 42.5; 59; 55Alp Oph ; 2.08; 8900;occ; 85; 0;32876
 6; 2279.6; 13-JUN-2008 19:50:48; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32876
 7; 2464.1; 13-JUN-2008 19:53:53; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32876
 8; 2878.0; 13-JUN-2008 20:00:47; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32876
 9; 2964.7; 13-JUN-2008 20:02:13; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32876
10; 3509.5; 13-JUN-2008 20:11:18; Bright; 44.0; 89; 5Alp Cep ; 2.45; 8000;occ; 88; 0;32876
11; 3886.3; 13-JUN-2008 20:17:35; Bright; 40.5; 74; 11Bet Cas ; 2.27; 6600;occ; 81; 0;32876
12; 3967.1; 13-JUN-2008 20:18:56; Bright; 42.0; 68; 18Alp Cas ; 2.22; 4500;occ; 84; 0;32876
13; 4268.9; 13-JUN-2008 20:23:57; Bright; 38.5; 73; 57Gam1And ; 2.26; 13100;occ; 77; 0;32876
14; 4409.7; 13-JUN-2008 20:26:18; Dark ; 58.0; 53; 43Bet And ; 2.05; 3300;occ; 116; 0;32876
15; 4615.2; 13-JUN-2008 20:29:44; Dark ; 49.5; 50; 13Alp Ari ; 2.01; 4250;occ; 99; 0;32876
16; 5428.5; 13-JUN-2008 20:43:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32876
17; 5538.6; 13-JUN-2008 20:45:07; Dark ; 56.5; 52; 16Bet Cet ; 2.04; 4500;occ; 113; 0;32876
18; 5917.1; 13-JUN-2008 20:51:26; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;32876
19; 6285.5; 13-JUN-2008 20:57:34; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32876
20; 6408.2; 13-JUN-2008 20:59:37; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;32876

```

```

21; 6514.7; 13-JUN-2008 21:01:23; Dark ; 56.0; 172; Gam Gru ; 3.00; 13100;occ; 112; 0;32876
22; 6647.4; 13-JUN-2008 21:03:36; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;32876
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080614_000431_000005322069_00259_32878_5908.N1
1; -605.3; 14-JUN-2008 00:04:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32878
2; -495.4; 14-JUN-2008 00:06:21; Dark ; 55.0; 52; 16Bet Cet ; 2.04; 4500;occ; 110; 0;32878
3; -117.4; 14-JUN-2008 00:12:39; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32878
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080614_015925_000036552069_00261_32880_5909.N1
1; 252.5; 14-JUN-2008 01:59:25; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;32880
2; 613.4; 14-JUN-2008 02:05:26; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;32880
3; 922.6; 14-JUN-2008 02:10:35; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32880
4; 1004.0; 14-JUN-2008 02:11:56; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32880
5; 1109.0; 14-JUN-2008 02:13:41; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32880
6; 1212.2; 14-JUN-2008 02:15:24; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32880
7; 1300.7; 14-JUN-2008 02:16:53; Dark ; 39.5; 75; 26Eps Sco ; 2.29; 4250;occ; 79; 0;32880
8; 1467.9; 14-JUN-2008 02:19:40; Bright; 37.0; 156; 20Sig Sco ; 2.90; 28000;occ; 74; 0;32880
9; 1611.5; 14-JUN-2008 02:22:04; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32880
10; 1715.8; 14-JUN-2008 02:23:48; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32880
11; 1841.9; 14-JUN-2008 02:25:54; Bright; 36.5; 120; 1DeI Oph ; 2.73; 3200;occ; 73; 0;32880
12; 2023.9; 14-JUN-2008 02:28:56; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;32880
13; 2279.0; 14-JUN-2008 02:33:11; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32880
14; 2366.6; 14-JUN-2008 02:34:39; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;32880
15; 2463.1; 14-JUN-2008 02:36:15; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;32880
16; 2876.2; 14-JUN-2008 02:43:08; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32880
17; 2964.1; 14-JUN-2008 02:44:36; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32880
18; 3168.4; 14-JUN-2008 02:48:01; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32880
19; 3446.6; 14-JUN-2008 02:52:39; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32880
20; 3901.0; 14-JUN-2008 03:00:13; Bright; 6.5; 76; 27Gam Cas ; 2.30; 30000;occ; 13; 0;32880
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080614_030013_000056152069_00261_32880_5910.N1
1; -2134.9; 14-JUN-2008 03:00:13; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;32880
2; -1974.9; 14-JUN-2008 03:02:53; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;32880
3; -1766.8; 14-JUN-2008 03:06:21; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;32880
4; -1632.6; 14-JUN-2008 03:08:35; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;32880
5; -1419.8; 14-JUN-2008 03:12:08; Dark ; 48.0; 50; 13Alp Ari ; 2.01; 4250;occ; 96; 0;32880
6; -1134.5; 14-JUN-2008 03:16:54; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;32880
7; -402.8; 14-JUN-2008 03:29:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32880
8; -115.8; 14-JUN-2008 03:33:52; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;32880
9; 253.5; 14-JUN-2008 03:40:02; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32881
10; 614.2; 14-JUN-2008 03:46:02; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32881
11; 923.0; 14-JUN-2008 03:51:11; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32881
12; 1004.4; 14-JUN-2008 03:52:32; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32881
13; 1109.4; 14-JUN-2008 03:54:17; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;32881
14; 1212.5; 14-JUN-2008 03:56:01; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;32881
15; 1301.1; 14-JUN-2008 03:57:29; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32881
16; 1468.2; 14-JUN-2008 04:00:16; Bright; 36.5; 156; 20Sig Sco ; 2.90; 28000;occ; 73; 0;32881
17; 1611.5; 14-JUN-2008 04:02:40; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32881
18; 1716.1; 14-JUN-2008 04:04:24; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32881
19; 1842.2; 14-JUN-2008 04:06:30; Bright; 36.0; 120; 1DeI Oph ; 2.73; 3200;occ; 72; 0;32881
20; 2024.1; 14-JUN-2008 04:09:32; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;32881
21; 2279.0; 14-JUN-2008 04:13:47; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32881
22; 2366.8; 14-JUN-2008 04:15:15; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;32881
23; 2463.0; 14-JUN-2008 04:16:51; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32881
24; 2876.1; 14-JUN-2008 04:23:44; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;32881
25; 2964.1; 14-JUN-2008 04:25:12; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;32881
26; 3168.6; 14-JUN-2008 04:28:37; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32881
27; 3446.8; 14-JUN-2008 04:33:15; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32881
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080614_044049_000056152069_00262_32881_5911.N1
1; -2135.1; 14-JUN-2008 04:40:49; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;32881
2; -1974.8; 14-JUN-2008 04:43:29; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32881
3; -1766.8; 14-JUN-2008 04:46:57; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32881
4; -1632.6; 14-JUN-2008 04:49:11; Bright; 39.0; 173; 4Bet Tri ; 3.00; 8900;occ; 78; 0;32881
5; -1419.6; 14-JUN-2008 04:52:45; Dark ; 47.5; 50; 13Alp Ari ; 2.01; 4250;occ; 95; 0;32881
6; -1134.2; 14-JUN-2008 04:57:30; Dark ; 42.0; 94; 92Alp Cet ; 2.53; 3100;occ; 84; 0;32881
7; -427.3; 14-JUN-2008 05:09:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32881
8; -115.0; 14-JUN-2008 05:14:29; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;32881
9; 254.5; 14-JUN-2008 05:20:39; Dark ; 63.0; 63; Bet Gru ; 2.15; 2800;occ; 126; 0;32882
10; 614.7; 14-JUN-2008 05:26:39; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32882
11; 923.3; 14-JUN-2008 05:31:47; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;32882
12; 1004.8; 14-JUN-2008 05:33:09; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;32882

```

```

13; 1109.8; 14-JUN-2008 05:34:54; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;32882
14; 1212.9; 14-JUN-2008 05:36:37; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32882
15; 1301.3; 14-JUN-2008 05:38:05; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32882
16; 1468.4; 14-JUN-2008 05:40:52; Bright; 36.5; 156; 20Sig Sco ; 2.90; 28000;occ; 73; 0;32882
17; 1611.7; 14-JUN-2008 05:43:16; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32882
18; 1716.2; 14-JUN-2008 05:45:00; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32882
19; 1842.3; 14-JUN-2008 05:47:06; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32882
20; 2024.3; 14-JUN-2008 05:50:08; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;32882
21; 2279.0; 14-JUN-2008 05:54:23; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32882
22; 2367.1; 14-JUN-2008 05:55:51; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;32882
23; 2462.9; 14-JUN-2008 05:57:27; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32882
24; 2875.6; 14-JUN-2008 06:04:20; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32882
25; 2964.0; 14-JUN-2008 06:05:48; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32882
26; 3168.7; 14-JUN-2008 06:09:13; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32882
27; 3446.8; 14-JUN-2008 06:13:51; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32882
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080614_062125_000038792069_00263_32882_1243.N1
1; -2135.3; 14-JUN-2008 06:21:25; Bright; 59.0; 76; 27Gam Cas ; 2.30; 30000;occ; 118; 0;32882
2; -1974.7; 14-JUN-2008 06:24:05; Bright; 33.0; 160; 23Gam Per ; 2.93; 4700;occ; 66; 0;32882
3; -1766.7; 14-JUN-2008 06:27:33; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;32882
4; -1632.6; 14-JUN-2008 06:29:48; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;32882
5; -1419.4; 14-JUN-2008 06:33:21; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32882
6; -1134.0; 14-JUN-2008 06:38:06; Dark ; 42.0; 94; 92Alp Cet ; 2.53; 3100;occ; 84; 0;32882
7; -426.9; 14-JUN-2008 06:49:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32882
8; -114.2; 14-JUN-2008 06:55:06; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;32882
9; 255.5; 14-JUN-2008 07:01:16; Dark ; 63.5; 63; Bet Gru ; 2.15; 2800;occ; 127; 0;32883
10; 615.3; 14-JUN-2008 07:07:15; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32883
11; 923.6; 14-JUN-2008 07:12:24; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32883
12; 1005.1; 14-JUN-2008 07:13:45; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;32883
13; 1110.0; 14-JUN-2008 07:15:30; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32883
14; 1213.1; 14-JUN-2008 07:17:13; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32883
15; 1301.5; 14-JUN-2008 07:18:42; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;32883
16; 1468.5; 14-JUN-2008 07:21:29; Bright; 34.5; 156; 20Sig Sco ; 2.90; 28000;occ; 69; 0;32883
17; 1611.7; 14-JUN-2008 07:23:52; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32883
18; 1716.2; 14-JUN-2008 07:25:36; Bright; 28.0; 98; 13Zet Oph ; 2.57; 30000;occ; 56; 0;32883
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080614_072536_000060712069_00264_32883_1244.N1
1; 1716.2; 14-JUN-2008 07:25:36; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32883
2; 1842.4; 14-JUN-2008 07:27:42; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32883
3; 2024.5; 14-JUN-2008 07:30:45; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;32883
4; 2278.7; 14-JUN-2008 07:34:59; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;32883
5; 2367.0; 14-JUN-2008 07:36:27; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;32883
6; 2462.6; 14-JUN-2008 07:38:03; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32883
7; 2875.2; 14-JUN-2008 07:44:55; Bright; 59.0; 130; 23Bet Dra ; 2.80; 5800;occ; 118; 0;32883
8; 2963.8; 14-JUN-2008 07:46:24; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;32883
9; 3168.7; 14-JUN-2008 07:49:49; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32883
10; 3446.8; 14-JUN-2008 07:54:27; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32883
11; 3900.4; 14-JUN-2008 08:02:00; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;32883
12; 4061.3; 14-JUN-2008 08:04:41; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32883
13; 4269.3; 14-JUN-2008 08:08:09; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;32883
14; 4403.5; 14-JUN-2008 08:10:24; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;32883
15; 4616.8; 14-JUN-2008 08:13:57; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32883
16; 4902.2; 14-JUN-2008 08:18:42; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;32883
17; 5609.3; 14-JUN-2008 08:30:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32883
18; 5922.5; 14-JUN-2008 08:35:43; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32883
19; 6292.3; 14-JUN-2008 08:41:52; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32883
20; 6651.8; 14-JUN-2008 08:47:52; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32883
21; 6959.8; 14-JUN-2008 08:53:00; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32883
22; 7041.3; 14-JUN-2008 08:54:21; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 0;32883
23; 7146.3; 14-JUN-2008 08:56:06; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32883
24; 7249.4; 14-JUN-2008 08:57:49; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32883
25; 7337.6; 14-JUN-2008 08:59:18; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;32883
26; 7504.6; 14-JUN-2008 09:02:05; Bright; 36.0; 156; 20Sig Sco ; 2.90; 28000;occ; 72; 0;32883
27; 7647.9; 14-JUN-2008 09:04:28; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32883
28; 7752.3; 14-JUN-2008 09:06:12; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;32883
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080614_090818_000059332069_00265_32884_1245.N1
1; 1842.5; 14-JUN-2008 09:08:19; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32884
2; 2024.5; 14-JUN-2008 09:11:20; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32884
3; 2278.7; 14-JUN-2008 09:15:35; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32884
4; 2367.1; 14-JUN-2008 09:17:03; Bright; 33.5; 67; 5Alp CrB ; 2.22; 11000;occ; 67; 0;32884

```


5; 2462.5; 14-JUN-2008 09:18:38; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32884
6; 2874.7; 14-JUN-2008 09:25:31; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32884
7; 2963.7; 14-JUN-2008 09:27:00; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32884
8; 3168.7; 14-JUN-2008 09:30:25; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32884
9; 3446.7; 14-JUN-2008 09:35:03; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32884
10; 3900.4; 14-JUN-2008 09:42:36; Bright; 57.0; 76; 27Gam Cas ; 2.30; 30000;occ; 114; 0;32884
11; 4061.3; 14-JUN-2008 09:45:17; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32884
12; 4269.3; 14-JUN-2008 09:48:45; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32884
13; 4403.8; 14-JUN-2008 09:51:00; Bright; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;32884
14; 4617.0; 14-JUN-2008 09:54:33; Dark ; 48.5; 50; 13Alp Ari ; 2.01; 4250;occ; 97; 0;32884
15; 4902.4; 14-JUN-2008 09:59:18; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;32884
16; 5609.6; 14-JUN-2008 10:11:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32884
17; 5923.3; 14-JUN-2008 10:16:19; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;32884
18; 6293.3; 14-JUN-2008 10:22:29; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32884
19; 6652.4; 14-JUN-2008 10:28:28; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32884
20; 6960.0; 14-JUN-2008 10:33:36; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;32884
21; 7041.6; 14-JUN-2008 10:34:58; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32884
22; 7146.6; 14-JUN-2008 10:36:43; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32884
23; 7249.7; 14-JUN-2008 10:38:26; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32884
24; 7337.9; 14-JUN-2008 10:39:54; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;32884
25; 7504.7; 14-JUN-2008 10:42:41; Bright; 36.5; 156; 20Sig Sco ; 2.90; 28000;occ; 73; 0;32884
26; 7647.8; 14-JUN-2008 10:45:04; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32884
27; 7752.5; 14-JUN-2008 10:46:48; Bright; 23.5; 98; 13Zet Oph ; 2.57; 30000;occ; 47; 0;32884

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080614_104648_000059662069_00266_32885_1246.N1

1; 1716.6; 14-JUN-2008 10:46:48; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32885
2; 1842.6; 14-JUN-2008 10:48:54; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32885
3; 2024.7; 14-JUN-2008 10:51:57; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;32885
4; 2278.6; 14-JUN-2008 10:56:10; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32885
5; 2367.1; 14-JUN-2008 10:57:39; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;32885
6; 2462.2; 14-JUN-2008 10:59:14; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32885
7; 2874.4; 14-JUN-2008 11:06:06; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32885
8; 2963.5; 14-JUN-2008 11:07:35; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32885
9; 3168.8; 14-JUN-2008 11:11:01; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32885
10; 3446.7; 14-JUN-2008 11:15:39; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32885
11; 3900.2; 14-JUN-2008 11:23:12; Bright; 45.5; 76; 27Gam Cas ; 2.30; 30000;occ; 91; 0;32885
12; 4061.3; 14-JUN-2008 11:25:53; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;32885
13; 4269.4; 14-JUN-2008 11:29:21; Bright; 56.0; 73; 57Gam1And ; 2.26; 13100;occ; 112; 0;32885
14; 4403.8; 14-JUN-2008 11:31:36; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;32885
15; 4617.1; 14-JUN-2008 11:35:09; Dark ; 46.0; 50; 13Alp Ari ; 2.01; 4250;occ; 92; 0;32885
16; 4902.6; 14-JUN-2008 11:39:54; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;32885
17; 5609.9; 14-JUN-2008 11:51:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32885
18; 5924.0; 14-JUN-2008 11:56:56; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32885
19; 6294.2; 14-JUN-2008 12:03:06; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32885
20; 6652.9; 14-JUN-2008 12:09:05; Dark ; 47.5; 45; Alp Pav ; 1.94; 26000;occ; 95; 0;32885
21; 6960.2; 14-JUN-2008 12:14:12; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;32885
22; 7041.9; 14-JUN-2008 12:15:34; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32885
23; 7146.9; 14-JUN-2008 12:17:19; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32885
24; 7249.8; 14-JUN-2008 12:19:02; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32885
25; 7338.1; 14-JUN-2008 12:20:30; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;32885
26; 7504.9; 14-JUN-2008 12:23:17; Bright; 37.0; 156; 20Sig Sco ; 2.90; 28000;occ; 74; 0;32885
27; 7648.0; 14-JUN-2008 12:25:40; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;32885

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080614_122540_000059292069_00267_32886_1247.N1

1; 1612.1; 14-JUN-2008 12:25:40; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32886
2; 1716.6; 14-JUN-2008 12:27:24; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32886
3; 1842.7; 14-JUN-2008 12:29:30; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32886
4; 2024.8; 14-JUN-2008 12:32:33; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;32886
5; 2278.4; 14-JUN-2008 12:36:46; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32886
6; 2367.3; 14-JUN-2008 12:38:15; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;32886
7; 2462.0; 14-JUN-2008 12:39:50; Bright; 55.0; 133; 40Zet Her ; 2.81; 6000;occ; 110; 0;32886
8; 2873.9; 14-JUN-2008 12:46:42; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32886
9; 2963.3; 14-JUN-2008 12:48:11; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32886
10; 3168.8; 14-JUN-2008 12:51:37; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32886
11; 3446.7; 14-JUN-2008 12:56:14; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32886
12; 3900.0; 14-JUN-2008 13:03:48; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;32886
13; 4061.4; 14-JUN-2008 13:06:29; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;32886
14; 4269.3; 14-JUN-2008 13:09:57; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;32886
15; 4404.1; 14-JUN-2008 13:12:12; Bright; 39.5; 173; 4Bet Tri ; 3.00; 8900;occ; 79; 0;32886
16; 4617.4; 14-JUN-2008 13:15:45; Dark ; 47.5; 50; 13Alp Ari ; 2.01; 4250;occ; 95; 0;32886

17; 4903.0; 14-JUN-2008 13:20:31; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;32886
 18; 5610.3; 14-JUN-2008 13:32:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32886
 19; 5924.8; 14-JUN-2008 13:37:33; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;32886
 20; 6295.2; 14-JUN-2008 13:43:43; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32886
 21; 6653.6; 14-JUN-2008 13:49:41; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32886
 22; 6960.5; 14-JUN-2008 13:54:48; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32886
 23; 7042.2; 14-JUN-2008 13:56:10; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32886
 24; 7147.3; 14-JUN-2008 13:57:55; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32886
 25; 7250.3; 14-JUN-2008 13:59:38; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32886
 26; 7338.3; 14-JUN-2008 14:01:06; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32886
 27; 7505.0; 14-JUN-2008 14:03:53; Bright; 36.5; 156; 20Sig Sco ; 2.90; 28000;occ; 73; 0;32886

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080614_140616_000057672069_00268_32887_1248.N1

1; 1612.3; 14-JUN-2008 14:06:16; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32887
 2; 1716.7; 14-JUN-2008 14:08:00; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32887
 3; 1842.8; 14-JUN-2008 14:10:06; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32887
 4; 2025.0; 14-JUN-2008 14:13:09; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;32887
 5; 2278.4; 14-JUN-2008 14:17:22; Bright; 54.0; 127; 27Bet Her ; 2.78; 4700;occ; 108; 0;32887
 6; 2367.6; 14-JUN-2008 14:18:51; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;32887
 7; 2461.8; 14-JUN-2008 14:20:25; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32887
 8; 2873.6; 14-JUN-2008 14:27:17; Bright; 42.5; 130; 23Bet Dra ; 2.80; 5800;occ; 85; 0;32887
 9; 2963.4; 14-JUN-2008 14:28:47; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32887
 10; 3169.0; 14-JUN-2008 14:32:13; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32887
 11; 3446.8; 14-JUN-2008 14:36:50; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32887
 12; 3899.7; 14-JUN-2008 14:44:23; Bright; 59.0; 76; 27Gam Cas ; 2.30; 30000;occ; 118; 0;32887
 13; 4061.6; 14-JUN-2008 14:47:05; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;32887
 14; 4269.5; 14-JUN-2008 14:50:33; Bright; 56.0; 73; 57Gam1And ; 2.26; 13100;occ; 112; 0;32887
 15; 4404.2; 14-JUN-2008 14:52:48; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;32887
 16; 4617.8; 14-JUN-2008 14:56:21; Dark ; 48.0; 50; 13Alp Ari ; 2.01; 4250;occ; 96; 0;32887
 17; 4903.4; 14-JUN-2008 15:01:07; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;32887
 18; 5610.6; 14-JUN-2008 15:12:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32887
 19; 5925.6; 14-JUN-2008 15:18:09; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32887
 20; 6296.2; 14-JUN-2008 15:24:20; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32887
 21; 6654.3; 14-JUN-2008 15:30:18; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32887
 22; 6960.9; 14-JUN-2008 15:35:25; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;32887
 23; 7042.5; 14-JUN-2008 15:36:46; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32887
 24; 7147.6; 14-JUN-2008 15:38:31; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32887
 25; 7250.7; 14-JUN-2008 15:40:14; Dark ; 45.0; 25; 35Lam Sco ; 1.62; 28000;occ; 90; 0;32887
 26; 7338.5; 14-JUN-2008 15:41:42; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;32887

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080614_154207_000058652069_00269_32888_1249.N1

1; 1327.0; 14-JUN-2008 15:42:07; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 49;32888
 2; 1469.4; 14-JUN-2008 15:44:29; Bright; 35.0; 156; 20Sig Sco ; 2.90; 28000;occ; 70; 0;32888
 3; 1612.5; 14-JUN-2008 15:46:52; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32888
 4; 1716.9; 14-JUN-2008 15:48:36; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32888
 5; 1843.0; 14-JUN-2008 15:50:43; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;32888
 6; 2025.1; 14-JUN-2008 15:53:45; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;32888
 7; 2278.3; 14-JUN-2008 15:57:58; Bright; 54.0; 127; 27Bet Her ; 2.78; 4700;occ; 108; 0;32888
 8; 2367.5; 14-JUN-2008 15:59:27; Bright; 34.0; 67; 5Alp CrB ; 2.22; 11000;occ; 68; 0;32888
 9; 2461.7; 14-JUN-2008 16:01:01; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32888
 10; 2873.2; 14-JUN-2008 16:07:53; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32888
 11; 2963.2; 14-JUN-2008 16:09:23; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32888
 12; 3169.1; 14-JUN-2008 16:12:49; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32888
 13; 3446.7; 14-JUN-2008 16:17:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32888
 14; 3899.6; 14-JUN-2008 16:24:59; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;32888
 15; 4061.6; 14-JUN-2008 16:27:41; Bright; 51.0; 160; 23Gam Per ; 2.93; 4700;occ; 102; 0;32888
 16; 4269.4; 14-JUN-2008 16:31:09; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;32888
 17; 4404.2; 14-JUN-2008 16:33:24; Bright; 38.0; 173; 4Bet Tri ; 3.00; 8900;occ; 76; 0;32888
 18; 4618.0; 14-JUN-2008 16:36:58; Dark ; 47.5; 50; 13Alp Ari ; 2.01; 4250;occ; 95; 0;32888
 19; 4903.6; 14-JUN-2008 16:41:43; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;32888
 20; 5611.0; 14-JUN-2008 16:53:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32888
 21; 5926.4; 14-JUN-2008 16:58:46; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;32888
 22; 6297.3; 14-JUN-2008 17:04:57; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;32888
 23; 6655.0; 14-JUN-2008 17:10:55; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32888
 24; 6961.2; 14-JUN-2008 17:16:01; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32888
 25; 7043.0; 14-JUN-2008 17:17:23; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32888
 26; 7147.9; 14-JUN-2008 17:19:08; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32888

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080614_203901_000039142069_00272_32891_5912.N1

1; 1033.9; 14-JUN-2008 20:39:01; Dark ; 40.0; 147; Alp Ara ; 2.88; 26000;occ; 80; 53;32891
 2; 1112.6; 14-JUN-2008 20:40:20; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32891

```

3; 1215.5; 14-JUN-2008 20:42:03; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32891
4; 1303.1; 14-JUN-2008 20:43:31; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;32891
5; 1469.9; 14-JUN-2008 20:46:17; Bright; 37.0; 156; 20Sig Sco ; 2.90; 28000;occ; 74; 0;32891
6; 1612.7; 14-JUN-2008 20:48:40; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32891
7; 1717.0; 14-JUN-2008 20:50:25; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32891
8; 1843.2; 14-JUN-2008 20:52:31; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32891
9; 2025.4; 14-JUN-2008 20:55:33; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32891
10; 2277.9; 14-JUN-2008 20:59:45; Bright; 54.0; 127; 27Bet Her ; 2.78; 4700;occ; 108; 0;32891
11; 2367.7; 14-JUN-2008 21:01:15; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;32891
12; 2461.1; 14-JUN-2008 21:02:49; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32891
13; 2872.0; 14-JUN-2008 21:09:40; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32891
14; 2962.7; 14-JUN-2008 21:11:10; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32891
15; 3169.1; 14-JUN-2008 21:14:37; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32891
16; 3446.6; 14-JUN-2008 21:19:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32891
17; 3898.8; 14-JUN-2008 21:26:46; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;32891
18; 4061.7; 14-JUN-2008 21:29:29; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32891
19; 4269.5; 14-JUN-2008 21:32:57; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32891
20; 4404.5; 14-JUN-2008 21:35:12; Bright; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;32891
21; 4618.4; 14-JUN-2008 21:38:46; Dark ; 49.5; 50; 13Alp Ari ; 2.01; 4250;occ; 99; 0;32891
22; 4904.1; 14-JUN-2008 21:43:32; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;32891
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080614_215519_000053732069_00272_32891_5913.N1
1; -424.0; 14-JUN-2008 21:55:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32891
2; -107.3; 14-JUN-2008 22:00:36; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;32891
3; 264.1; 14-JUN-2008 22:06:48; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32892
4; 620.7; 14-JUN-2008 22:12:44; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32892
5; 925.9; 14-JUN-2008 22:17:49; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;32892
6; 1007.6; 14-JUN-2008 22:19:11; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32892
7; 1112.8; 14-JUN-2008 22:20:56; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32892
8; 1215.7; 14-JUN-2008 22:22:39; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32892
9; 1303.4; 14-JUN-2008 22:24:07; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32892
10; 1470.0; 14-JUN-2008 22:26:53; Bright; 35.0; 156; 20Sig Sco ; 2.90; 28000;occ; 70; 0;32892
11; 1612.9; 14-JUN-2008 22:29:16; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32892
12; 1717.3; 14-JUN-2008 22:31:01; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32892
13; 1843.3; 14-JUN-2008 22:33:07; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32892
14; 2025.5; 14-JUN-2008 22:36:09; Bright; 35.5; 102; 24Alp Ser ; 2.60; 4250;occ; 71; 0;32892
15; 2277.8; 14-JUN-2008 22:40:21; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32892
16; 2367.9; 14-JUN-2008 22:41:51; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;32892
17; 2460.8; 14-JUN-2008 22:43:24; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32892
18; 2871.5; 14-JUN-2008 22:50:15; Bright; 41.5; 130; 23Bet Dra ; 2.80; 5800;occ; 83; 0;32892
19; 2962.6; 14-JUN-2008 22:51:46; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32892
20; 3169.2; 14-JUN-2008 22:55:13; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32892
21; 3446.7; 14-JUN-2008 22:59:50; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32892
22; 3898.6; 14-JUN-2008 23:07:22; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;32892
23; 4061.7; 14-JUN-2008 23:10:05; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;32892
24; 4269.5; 14-JUN-2008 23:13:33; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32892
25; 4404.4; 14-JUN-2008 23:15:48; Bright; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;32892
26; 4618.6; 14-JUN-2008 23:19:22; Dark ; 46.0; 50; 13Alp Ari ; 2.01; 4250;occ; 92; 0;32892
27; 4904.4; 14-JUN-2008 23:24:08; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;32892
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080614_233556_000053712069_00273_32892_5914.N1
1; -423.6; 14-JUN-2008 23:35:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32892
2; -106.5; 14-JUN-2008 23:41:13; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32892
3; 265.0; 14-JUN-2008 23:47:24; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32893
4; 621.4; 14-JUN-2008 23:53:21; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32893
5; 926.2; 14-JUN-2008 23:58:25; Dark ; 43.0; 141; Bet Ara ; 2.84; 4600;occ; 86; 0;32893
6; 1007.9; 14-JUN-2008 23:59:47; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32893
7; 1113.1; 15-JUN-2008 00:01:32; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;32893
8; 1216.0; 15-JUN-2008 00:03:15; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32893
9; 1303.4; 15-JUN-2008 00:04:43; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32893
10; 1470.1; 15-JUN-2008 00:07:29; Bright; 36.5; 156; 20Sig Sco ; 2.90; 28000;occ; 73; 0;32893
11; 1613.0; 15-JUN-2008 00:09:52; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32893
12; 1717.2; 15-JUN-2008 00:11:37; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32893
13; 1843.1; 15-JUN-2008 00:13:42; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;32893
14; 2025.6; 15-JUN-2008 00:16:45; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;32893
15; 2277.7; 15-JUN-2008 00:20:57; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;32893
16; 2368.0; 15-JUN-2008 00:22:27; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;32893
17; 2460.6; 15-JUN-2008 00:24:00; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32893
18; 2871.1; 15-JUN-2008 00:30:50; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;32893
19; 2962.5; 15-JUN-2008 00:32:22; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32893

```

```

20; 3169.1; 15-JUN-2008 00:35:48; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32893
21; 3446.6; 15-JUN-2008 00:40:26; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32893
22; 3898.3; 15-JUN-2008 00:47:58; Bright; 59.0; 76; 27Gam Cas ; 2.30; 30000;occ; 118; 0;32893
23; 4061.7; 15-JUN-2008 00:50:41; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32893
24; 4269.5; 15-JUN-2008 00:54:09; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32893
25; 4404.8; 15-JUN-2008 00:56:24; Bright; 39.5; 173; 4Bet Tri ; 3.00; 8900;occ; 79; 0;32893
26; 4619.0; 15-JUN-2008 00:59:58; Dark ; 49.5; 50; 13Alp Ari ; 2.01; 4250;occ; 99; 0;32893
27; 4904.6; 15-JUN-2008 01:04:44; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;32893
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080614_171921_000058732069_00270_32889_1250.N1
 1; 1125.4; 14-JUN-2008 17:19:21; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 27;32889
 2; 1215.0; 14-JUN-2008 17:20:51; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32889
 3; 1302.6; 14-JUN-2008 17:22:18; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32889
 4; 1469.5; 14-JUN-2008 17:25:05; Bright; 37.0; 156; 20Sig Sco ; 2.90; 28000;occ; 74; 0;32889
 5; 1612.5; 14-JUN-2008 17:27:28; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32889
 6; 1717.0; 14-JUN-2008 17:29:13; Bright; 37.5; 98; 13Zet Oph ; 2.57; 30000;occ; 75; 0;32889
 7; 1843.0; 14-JUN-2008 17:31:19; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;32889
 8; 2025.2; 14-JUN-2008 17:34:21; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32889
 9; 2278.2; 14-JUN-2008 17:38:34; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32889
10; 2367.6; 14-JUN-2008 17:40:03; Bright; 34.0; 67; 5Alp CrB ; 2.22; 11000;occ; 68; 0;32889
11; 2461.4; 14-JUN-2008 17:41:37; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32889
12; 2872.7; 14-JUN-2008 17:48:28; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32889
13; 2963.0; 14-JUN-2008 17:49:59; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32889
14; 3169.0; 14-JUN-2008 17:53:25; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32889
15; 3446.7; 14-JUN-2008 17:58:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32889
16; 3899.2; 14-JUN-2008 18:05:35; Bright; 46.0; 76; 27Gam Cas ; 2.30; 30000;occ; 92; 0;32889
17; 4061.6; 14-JUN-2008 18:08:17; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;32889
18; 4269.4; 14-JUN-2008 18:11:45; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;32889
19; 4404.2; 14-JUN-2008 18:14:00; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;32889
20; 4618.2; 14-JUN-2008 18:17:34; Dark ; 48.0; 50; 13Alp Ari ; 2.01; 4250;occ; 96; 0;32889
21; 4903.8; 14-JUN-2008 18:22:19; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;32889
22; 5611.4; 14-JUN-2008 18:34:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32889
23; 5927.2; 14-JUN-2008 18:39:23; Dark ; 42.5; 84; Alp Phe ; 2.40; 4500;occ; 85; 0;32889
24; 6298.2; 14-JUN-2008 18:45:34; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32889
25; 6655.6; 14-JUN-2008 18:51:31; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32889
26; 6961.4; 14-JUN-2008 18:56:37; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;32889
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080614_185646_000061482069_00271_32890_1251.N1
 1; 934.4; 14-JUN-2008 18:56:46; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 18;32890
 2; 1007.1; 14-JUN-2008 18:57:59; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32890
 3; 1112.3; 14-JUN-2008 18:59:44; Dark ; 45.5; 40; The Sco ; 1.86; 7100;occ; 91; 0;32890
 4; 1215.2; 14-JUN-2008 19:01:27; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32890
 5; 1302.9; 14-JUN-2008 19:02:54; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;32890
 6; 1469.5; 14-JUN-2008 19:05:41; Bright; 37.0; 156; 20Sig Sco ; 2.90; 28000;occ; 74; 0;32890
 7; 1612.7; 14-JUN-2008 19:08:04; Bright; 39.5; 86; 35Eta Oph ; 2.43; 10200;occ; 79; 0;32890
 8; 1717.0; 14-JUN-2008 19:09:49; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32890
 9; 1843.1; 14-JUN-2008 19:11:55; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32890
10; 2025.3; 14-JUN-2008 19:14:57; Bright; 36.0; 102; 24Alp Ser ; 2.60; 4250;occ; 72; 0;32890
11; 2278.0; 14-JUN-2008 19:19:10; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;32890
12; 2367.7; 14-JUN-2008 19:20:39; Bright; 52.0; 67; 5Alp CrB ; 2.22; 11000;occ; 104; 0;32890
13; 2461.3; 14-JUN-2008 19:22:13; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32890
14; 2872.4; 14-JUN-2008 19:29:04; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32890
15; 2962.9; 14-JUN-2008 19:30:35; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32890
16; 3169.1; 14-JUN-2008 19:34:01; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32890
17; 3446.6; 14-JUN-2008 19:38:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32890
18; 3899.1; 14-JUN-2008 19:46:11; Bright; 59.0; 76; 27Gam Cas ; 2.30; 30000;occ; 118; 0;32890
19; 4061.6; 14-JUN-2008 19:48:53; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;32890
20; 4269.6; 14-JUN-2008 19:52:21; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32890
21; 4404.4; 14-JUN-2008 19:54:36; Bright; 40.0; 173; 4Bet Tri ; 3.00; 8900;occ; 80; 0;32890
22; 4618.4; 14-JUN-2008 19:58:10; Dark ; 47.5; 50; 13Alp Ari ; 2.01; 4250;occ; 95; 0;32890
23; 4903.9; 14-JUN-2008 20:02:56; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;32890
24; 5611.7; 14-JUN-2008 20:14:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32890
25; 5927.9; 14-JUN-2008 20:20:00; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32890
26; 6299.1; 14-JUN-2008 20:26:11; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32890
27; 6656.1; 14-JUN-2008 20:32:08; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32890
28; 6961.6; 14-JUN-2008 20:37:13; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32890
29; 7043.3; 14-JUN-2008 20:38:35; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32890
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080615_011632_000043592069_00274_32893_5915.N1
 1; -423.3; 15-JUN-2008 01:16:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32893
 2; -105.7; 15-JUN-2008 01:21:49; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32893

```



```

3; 266.1; 15-JUN-2008 01:28:01; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32894
4; 622.0; 15-JUN-2008 01:33:57; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;32894
5; 926.4; 15-JUN-2008 01:39:02; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;32894
6; 1008.4; 15-JUN-2008 01:40:24; Dark ; 42.0; 147; Alp Ara ; 2.88; 26000;occ; 84; 0;32894
7; 1113.5; 15-JUN-2008 01:42:09; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32894
8; 1216.3; 15-JUN-2008 01:43:51; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32894
9; 1303.7; 15-JUN-2008 01:45:19; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;32894
10; 1470.1; 15-JUN-2008 01:48:05; Bright; 36.0; 156; 20Sig Sco ; 2.90; 28000;occ; 72; 0;32894
11; 1613.1; 15-JUN-2008 01:50:28; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32894
12; 1717.4; 15-JUN-2008 01:52:13; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;32894
13; 1843.3; 15-JUN-2008 01:54:18; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;32894
14; 2025.6; 15-JUN-2008 01:57:21; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;32894
15; 2277.6; 15-JUN-2008 02:01:33; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32894
16; 2368.0; 15-JUN-2008 02:03:03; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;32894
17; 2460.5; 15-JUN-2008 02:04:36; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32894
18; 2870.7; 15-JUN-2008 02:11:26; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;32894
19; 2962.4; 15-JUN-2008 02:12:58; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;32894
20; 3169.3; 15-JUN-2008 02:16:24; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32894
21; 3446.6; 15-JUN-2008 02:21:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32894
22; 3898.2; 15-JUN-2008 02:28:33; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;32894
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080615_022833_000056182069_00275_32894_5916.N1
1; -2137.7; 15-JUN-2008 02:28:33; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32894
2; -1974.1; 15-JUN-2008 02:31:17; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;32894
3; -1766.4; 15-JUN-2008 02:34:45; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;32894
4; -1631.1; 15-JUN-2008 02:37:00; Bright; 39.5; 173; 4Bet Tri ; 3.00; 8900;occ; 79; 0;32894
5; -1416.7; 15-JUN-2008 02:40:34; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32894
6; -1131.0; 15-JUN-2008 02:45:20; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;32894
7; -422.9; 15-JUN-2008 02:57:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32894
8; -104.9; 15-JUN-2008 03:02:26; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;32894
9; 267.1; 15-JUN-2008 03:08:38; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32895
10; 622.6; 15-JUN-2008 03:14:34; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;32895
11; 926.8; 15-JUN-2008 03:19:38; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32895
12; 1008.7; 15-JUN-2008 03:21:00; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32895
13; 1113.8; 15-JUN-2008 03:22:45; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32895
14; 1216.8; 15-JUN-2008 03:24:28; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;32895
15; 1304.1; 15-JUN-2008 03:25:55; Dark ; 38.5; 75; 26Eps Sco ; 2.29; 4250;occ; 77; 0;32895
16; 1470.5; 15-JUN-2008 03:28:42; Bright; 35.5; 156; 20Sig Sco ; 2.90; 28000;occ; 71; 0;32895
17; 1613.3; 15-JUN-2008 03:31:04; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32895
18; 1717.5; 15-JUN-2008 03:32:49; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32895
19; 1843.5; 15-JUN-2008 03:34:55; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32895
20; 2025.9; 15-JUN-2008 03:37:57; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;32895
21; 2277.6; 15-JUN-2008 03:42:09; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32895
22; 2368.1; 15-JUN-2008 03:43:39; Bright; 34.0; 67; 5Alp CrB ; 2.22; 11000;occ; 68; 0;32895
23; 2460.4; 15-JUN-2008 03:45:12; Bright; 50.0; 133; 40Zet Her ; 2.81; 6000;occ; 100; 0;32895
24; 2870.5; 15-JUN-2008 03:52:02; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32895
25; 2962.3; 15-JUN-2008 03:53:33; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32895
26; 3169.4; 15-JUN-2008 03:57:01; Bright; 31.5; 60; 7Bet UMi ; 2.08; 3950;occ; 63; 0;32895
27; 3446.7; 15-JUN-2008 04:01:38; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32895
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080615_040909_000056182069_00276_32895_5917.N1
1; -2137.9; 15-JUN-2008 04:09:09; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;32895
2; -1974.1; 15-JUN-2008 04:11:53; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;32895
3; -1766.3; 15-JUN-2008 04:15:21; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32895
4; -1631.0; 15-JUN-2008 04:17:36; Bright; 41.0; 173; 4Bet Tri ; 3.00; 8900;occ; 82; 0;32895
5; -1416.5; 15-JUN-2008 04:21:11; Dark ; 49.5; 50; 13Alp Ari ; 2.01; 4250;occ; 99; 0;32895
6; -1130.8; 15-JUN-2008 04:25:56; Dark ; 41.5; 94; 92Alp Cet ; 2.53; 3100;occ; 83; 0;32895
7; -422.6; 15-JUN-2008 04:37:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32895
8; -104.2; 15-JUN-2008 04:43:03; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;32895
9; 268.0; 15-JUN-2008 04:49:15; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;32896
10; 623.3; 15-JUN-2008 04:55:10; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32896
11; 927.0; 15-JUN-2008 05:00:14; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;32896
12; 1009.0; 15-JUN-2008 05:01:36; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32896
13; 1114.2; 15-JUN-2008 05:03:21; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32896
14; 1217.0; 15-JUN-2008 05:05:04; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32896
15; 1304.4; 15-JUN-2008 05:06:31; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;32896
16; 1470.7; 15-JUN-2008 05:09:18; Bright; 37.0; 156; 20Sig Sco ; 2.90; 28000;occ; 74; 0;32896
17; 1613.3; 15-JUN-2008 05:11:40; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;32896
18; 1717.6; 15-JUN-2008 05:13:25; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32896
19; 1843.6; 15-JUN-2008 05:15:31; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32896

```


20; 2026.0; 15-JUN-2008 05:18:33; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;32896
 21; 2277.6; 15-JUN-2008 05:22:45; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32896
 22; 2368.3; 15-JUN-2008 05:24:15; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;32896
 23; 2460.3; 15-JUN-2008 05:25:47; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32896
 24; 2870.1; 15-JUN-2008 05:32:37; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32896
 25; 2962.2; 15-JUN-2008 05:34:09; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32896
 26; 3169.5; 15-JUN-2008 05:37:37; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32896
 27; 3446.8; 15-JUN-2008 05:42:14; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32896

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080615_054945_000056172069_00277_32896_5918.N1

1; -2138.0; 15-JUN-2008 05:49:45; Bright; 54.0; 76; 27Gam Cas ; 2.30; 30000;occ; 108; 0;32896
 2; -1974.0; 15-JUN-2008 05:52:29; Bright; 33.0; 160; 23Gam Per ; 2.93; 4700;occ; 66; 0;32896
 3; -1766.4; 15-JUN-2008 05:55:57; Bright; 38.0; 73; 57Gam1And ; 2.26; 13100;occ; 76; 0;32896
 4; -1630.9; 15-JUN-2008 05:58:12; Bright; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;32896
 5; -1416.3; 15-JUN-2008 06:01:47; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32896
 6; -1130.6; 15-JUN-2008 06:06:32; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;32896
 7; -422.2; 15-JUN-2008 06:18:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32896
 8; -103.3; 15-JUN-2008 06:23:40; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;32896
 9; 269.1; 15-JUN-2008 06:29:52; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32897
 10; 623.9; 15-JUN-2008 06:35:47; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32897
 11; 927.3; 15-JUN-2008 06:40:50; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;32897
 12; 1009.3; 15-JUN-2008 06:42:12; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32897
 13; 1114.5; 15-JUN-2008 06:43:58; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32897
 14; 1217.2; 15-JUN-2008 06:45:40; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32897
 15; 1304.6; 15-JUN-2008 06:47:08; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32897
 16; 1471.0; 15-JUN-2008 06:49:54; Bright; 36.5; 156; 20Sig Sco ; 2.90; 28000;occ; 73; 0;32897
 17; 1613.4; 15-JUN-2008 06:52:16; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32897
 18; 1717.8; 15-JUN-2008 06:54:01; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32897
 19; 1843.7; 15-JUN-2008 06:56:07; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32897
 20; 2026.2; 15-JUN-2008 06:59:09; Bright; 34.5; 102; 24Alp Ser ; 2.60; 4250;occ; 69; 0;32897
 21; 2277.5; 15-JUN-2008 07:03:21; Bright; 39.0; 127; 27Bet Her ; 2.78; 4700;occ; 78; 0;32897
 22; 2368.3; 15-JUN-2008 07:04:51; Bright; 52.0; 67; 5Alp CrB ; 2.22; 11000;occ; 104; 0;32897
 23; 2460.1; 15-JUN-2008 07:06:23; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32897
 24; 2869.6; 15-JUN-2008 07:13:13; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32897
 25; 2962.0; 15-JUN-2008 07:14:45; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32897
 26; 3169.5; 15-JUN-2008 07:18:13; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32897
 27; 3446.7; 15-JUN-2008 07:22:50; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32897

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080615_200553_000040102069_00286_32905_5919.N1

1; 942.5; 15-JUN-2008 20:05:53; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 26;32905
 2; 1011.7; 15-JUN-2008 20:07:02; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32905
 3; 1117.0; 15-JUN-2008 20:08:48; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32905
 4; 1219.7; 15-JUN-2008 20:10:30; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32905
 5; 1306.2; 15-JUN-2008 20:11:57; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32905
 6; 1472.1; 15-JUN-2008 20:14:43; Bright; 36.5; 156; 20Sig Sco ; 2.90; 28000;occ; 73; 0;32905
 7; 1614.4; 15-JUN-2008 20:17:05; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32905
 8; 1718.7; 15-JUN-2008 20:18:49; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32905
 9; 1844.5; 15-JUN-2008 20:20:55; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32905
 10; 2276.9; 15-JUN-2008 20:28:07; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;32905
 11; 2369.2; 15-JUN-2008 20:29:40; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;32905
 12; 2458.4; 15-JUN-2008 20:31:09; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32905
 13; 2866.5; 15-JUN-2008 20:37:57; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32905
 14; 2961.1; 15-JUN-2008 20:39:32; Bright; 53.0; 119; 14Eta Dra ; 2.73; 4700;occ; 106; 0;32905
 15; 3170.0; 15-JUN-2008 20:43:01; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32905
 16; 3446.7; 15-JUN-2008 20:47:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32905
 17; 3895.8; 15-JUN-2008 20:55:06; Bright; 59.0; 76; 27Gam Cas ; 2.30; 30000;occ; 118; 0;32905
 18; 4062.4; 15-JUN-2008 20:57:53; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32905
 19; 4270.0; 15-JUN-2008 21:01:21; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32905
 20; 4405.9; 15-JUN-2008 21:03:37; Bright; 39.5; 173; 4Bet Tri ; 3.00; 8900;occ; 79; 0;32905
 21; 4621.7; 15-JUN-2008 21:07:12; Dark ; 49.5; 50; 13Alp Ari ; 2.01; 4250;occ; 99; 0;32905
 22; 4907.6; 15-JUN-2008 21:11:58; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;32905

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080615_212347_000053772069_00286_32905_5920.N1

1; -419.1; 15-JUN-2008 21:23:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32905
 2; -96.2; 15-JUN-2008 21:29:10; Dark ; 44.0; 84; Alp Phe ; 2.40; 4500;occ; 88; 0;32905
 3; 277.8; 15-JUN-2008 21:35:24; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32906
 4; 629.3; 15-JUN-2008 21:41:16; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32906
 5; 929.8; 15-JUN-2008 21:46:16; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;32906
 6; 1011.9; 15-JUN-2008 21:47:38; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32906
 7; 1117.2; 15-JUN-2008 21:49:24; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32906
 8; 1219.9; 15-JUN-2008 21:51:06; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;32906

9; 1306.5; 15-JUN-2008 21:52:33; Dark ; 39.5; 75; 26Eps Sco ; 2.29; 4250;occ; 79; 0;32906
 10; 1472.4; 15-JUN-2008 21:55:19; Bright; 36.5; 156; 20Sig Sco ; 2.90; 28000;occ; 73; 0;32906
 11; 1614.6; 15-JUN-2008 21:57:41; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32906
 12; 1718.6; 15-JUN-2008 21:59:25; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32906
 13; 1844.6; 15-JUN-2008 22:01:31; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32906
 14; 2276.7; 15-JUN-2008 22:08:43; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32906
 15; 2369.4; 15-JUN-2008 22:10:16; Bright; 34.0; 67; 5Alp CrB ; 2.22; 11000;occ; 68; 0;32906
 16; 2458.2; 15-JUN-2008 22:11:45; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32906
 17; 2866.1; 15-JUN-2008 22:18:33; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32906
 18; 2960.9; 15-JUN-2008 22:20:07; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;32906
 19; 3169.9; 15-JUN-2008 22:23:36; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32906
 20; 3446.6; 15-JUN-2008 22:28:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32906
 21; 3895.5; 15-JUN-2008 22:35:42; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;32906
 22; 4062.4; 15-JUN-2008 22:38:29; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32906
 23; 4270.0; 15-JUN-2008 22:41:56; Bright; 57.0; 73; 57Gam1And ; 2.26; 13100;occ; 114; 0;32906
 24; 4406.0; 15-JUN-2008 22:44:12; Bright; 40.0; 173; 4Bet Tri ; 3.00; 8900;occ; 80; 0;32906
 25; 4621.9; 15-JUN-2008 22:47:48; Dark ; 49.0; 50; 13Alp Ari ; 2.01; 4250;occ; 98; 0;32906
 26; 4907.8; 15-JUN-2008 22:52:34; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;32906

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080615_230424_000053722069_00287_32906_5921.N1

1; -418.7; 15-JUN-2008 23:04:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32906
 2; -95.4; 15-JUN-2008 23:09:47; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32906
 3; 278.7; 15-JUN-2008 23:16:01; Dark ; 61.5; 63; Bet Gru ; 2.15; 2800;occ; 123; 0;32907
 4; 629.8; 15-JUN-2008 23:21:52; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32907
 5; 930.0; 15-JUN-2008 23:26:52; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32907
 6; 1012.3; 15-JUN-2008 23:28:15; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32907
 7; 1117.5; 15-JUN-2008 23:30:00; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32907
 8; 1220.2; 15-JUN-2008 23:31:43; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32907
 9; 1306.7; 15-JUN-2008 23:33:09; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;32907
 10; 1472.6; 15-JUN-2008 23:35:55; Bright; 36.5; 156; 20Sig Sco ; 2.90; 28000;occ; 73; 0;32907
 11; 1614.5; 15-JUN-2008 23:38:17; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32907
 12; 1718.7; 15-JUN-2008 23:40:01; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;32907
 13; 1844.7; 15-JUN-2008 23:42:07; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32907
 14; 2276.7; 15-JUN-2008 23:49:19; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32907
 15; 2369.4; 15-JUN-2008 23:50:52; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;32907
 16; 2458.1; 15-JUN-2008 23:52:20; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32907
 17; 2865.7; 15-JUN-2008 23:59:08; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;32907
 18; 2960.8; 16-JUN-2008 00:00:43; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32907
 19; 3169.9; 16-JUN-2008 00:04:12; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32907
 20; 3446.6; 16-JUN-2008 00:08:49; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32907
 21; 3895.4; 16-JUN-2008 00:16:18; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;32907
 22; 4062.5; 16-JUN-2008 00:19:05; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;32907
 23; 4270.0; 16-JUN-2008 00:22:32; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32907
 24; 4406.2; 16-JUN-2008 00:24:49; Bright; 39.5; 173; 4Bet Tri ; 3.00; 8900;occ; 79; 0;32907
 25; 4622.1; 16-JUN-2008 00:28:24; Dark ; 47.5; 50; 13Alp Ari ; 2.01; 4250;occ; 95; 0;32907
 26; 4908.0; 16-JUN-2008 00:33:10; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;32907

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080615_073021_000037892069_00278_32897_1252.N1

1;-2138.3; 15-JUN-2008 07:30:21; Bright; 58.5; 76; 27Gam Cas ; 2.30; 30000;occ; 117; 0;32897
 2;-1973.8; 15-JUN-2008 07:33:05; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32897
 3;-1766.3; 15-JUN-2008 07:36:33; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;32897
 4;-1630.7; 15-JUN-2008 07:38:48; Bright; 39.0; 173; 4Bet Tri ; 3.00; 8900;occ; 78; 0;32897
 5;-1416.0; 15-JUN-2008 07:42:23; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32897
 6;-1130.3; 15-JUN-2008 07:47:09; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;32897
 7; -421.9; 15-JUN-2008 07:58:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32897
 8; -102.6; 15-JUN-2008 08:04:16; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;32897
 9; 270.0; 15-JUN-2008 08:10:29; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32898
 10; 624.5; 15-JUN-2008 08:16:24; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32898
 11; 927.6; 15-JUN-2008 08:21:27; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32898
 12; 1009.6; 15-JUN-2008 08:22:49; Dark ; 40.5; 147; Alp Ara ; 2.88; 26000;occ; 81; 0;32898
 13; 1114.9; 15-JUN-2008 08:24:34; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32898
 14; 1217.6; 15-JUN-2008 08:26:17; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32898
 15; 1304.7; 15-JUN-2008 08:27:44; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;32898
 16; 1471.1; 15-JUN-2008 08:30:30; Bright; 36.0; 156; 20Sig Sco ; 2.90; 28000;occ; 72; 0;32898
 17; 1613.6; 15-JUN-2008 08:32:53; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32898

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080615_083300_000054542069_00279_32898_1253.N1

1; 1621.1; 15-JUN-2008 08:33:00; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 15;32898
 2; 1718.0; 15-JUN-2008 08:34:37; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;32898
 3; 1843.8; 15-JUN-2008 08:36:43; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32898
 4; 2026.3; 15-JUN-2008 08:39:45; Bright; 35.0; 102; 24Alp Ser ; 2.60; 4250;occ; 70; 0;32898

```

5; 2277.4; 15-JUN-2008 08:43:56; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32898
6; 2368.6; 15-JUN-2008 08:45:28; Bright; 33.5; 67; 5Alp CrB ; 2.22; 11000;occ; 67; 0;32898
7; 2459.7; 15-JUN-2008 08:46:59; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32898
8; 2869.2; 15-JUN-2008 08:53:48; Bright; 56.5; 130; 23Bet Dra ; 2.80; 5800;occ; 113; 0;32898
9; 2961.9; 15-JUN-2008 08:55:21; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32898
10; 3169.5; 15-JUN-2008 08:58:49; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32898
11; 3446.7; 15-JUN-2008 09:03:26; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32898
12; 3897.3; 15-JUN-2008 09:10:56; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;32898
13; 4062.1; 15-JUN-2008 09:13:41; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32898
14; 4269.7; 15-JUN-2008 09:17:09; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;32898
15; 4405.2; 15-JUN-2008 09:19:24; Bright; 38.5; 173; 4Bet Tri ; 3.00; 8900;occ; 77; 0;32898
16; 4620.1; 15-JUN-2008 09:22:59; Dark ; 49.0; 50; 13Alp Ari ; 2.01; 4250;occ; 98; 0;32898
17; 4905.8; 15-JUN-2008 09:27:45; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;32898
18; 5614.4; 15-JUN-2008 09:39:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32898
19; 5934.2; 15-JUN-2008 09:44:53; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;32898
20; 6306.8; 15-JUN-2008 09:51:06; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32898
21; 6660.9; 15-JUN-2008 09:57:00; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32898
22; 6963.8; 15-JUN-2008 10:02:03; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32898
23; 7045.8; 15-JUN-2008 10:03:25; Dark ; 29.0; 147; Alp Ara ; 2.88; 26000;occ; 58; 0;32898
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080615_100354_000007292069_00280_32899_1255.N1
1; 1038.9; 15-JUN-2008 10:03:54; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 58;32899
2; 1115.1; 15-JUN-2008 10:05:10; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;32899
3; 1217.9; 15-JUN-2008 10:06:53; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32899
4; 1305.0; 15-JUN-2008 10:08:20; Dark ; 40.5; 75; 26Eps Sco ; 2.29; 4250;occ; 81; 0;32899
5; 1471.3; 15-JUN-2008 10:11:06; Bright; 37.0; 156; 20Sig Sco ; 2.90; 28000;occ; 74; 0;32899
6; 1613.8; 15-JUN-2008 10:13:29; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32899
7; 1717.9; 15-JUN-2008 10:15:13; Bright; 50.5; 98; 13Zet Oph ; 2.57; 30000;occ; 101; 0;32899
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080615_101557_000059252069_00280_32899_1256.N1
1; 1762.4; 15-JUN-2008 10:15:57; Bright; 51.0; 98; 13Zet Oph ; 2.57; 30000;occ; 102; 89;32899
2; 1843.9; 15-JUN-2008 10:17:19; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32899
3; 2032.8; 15-JUN-2008 10:20:28; Bright; 29.0; 102; 24Alp Ser ; 2.60; 4250;occ; 58; 0;32899
4; 2277.3; 15-JUN-2008 10:24:32; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;32899
5; 2368.6; 15-JUN-2008 10:26:04; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;32899
6; 2459.7; 15-JUN-2008 10:27:35; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32899
7; 2868.8; 15-JUN-2008 10:34:24; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32899
8; 2961.7; 15-JUN-2008 10:35:57; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32899
9; 3169.6; 15-JUN-2008 10:39:25; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32899
10; 3446.6; 15-JUN-2008 10:44:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32899
11; 3897.0; 15-JUN-2008 10:51:32; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32899
12; 4062.1; 15-JUN-2008 10:54:17; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32899
13; 4269.7; 15-JUN-2008 10:57:45; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;32899
14; 4405.4; 15-JUN-2008 11:00:00; Bright; 39.0; 173; 4Bet Tri ; 3.00; 8900;occ; 78; 0;32899
15; 4620.3; 15-JUN-2008 11:03:35; Dark ; 52.0; 50; 13Alp Ari ; 2.01; 4250;occ; 104; 0;32899
16; 4906.0; 15-JUN-2008 11:08:21; Dark ; 37.0; 94; 92Alp Cet ; 2.53; 3100;occ; 74; 0;32899
17; 5614.7; 15-JUN-2008 11:20:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32899
18; 5934.9; 15-JUN-2008 11:25:30; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32899
19; 6307.8; 15-JUN-2008 11:31:43; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32899
20; 6661.5; 15-JUN-2008 11:37:36; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32899
21; 6964.0; 15-JUN-2008 11:42:39; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;32899
22; 7046.0; 15-JUN-2008 11:44:01; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32899
23; 7151.2; 15-JUN-2008 11:45:46; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32899
24; 7254.0; 15-JUN-2008 11:47:29; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32899
25; 7341.0; 15-JUN-2008 11:48:56; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32899
26; 7507.4; 15-JUN-2008 11:51:42; Bright; 37.0; 156; 20Sig Sco ; 2.90; 28000;occ; 74; 0;32899
27; 7649.7; 15-JUN-2008 11:54:05; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32899
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080615_115405_000059292069_00281_32900_1257.N1
1; 1614.3; 15-JUN-2008 11:54:05; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 1;32900
2; 1718.1; 15-JUN-2008 11:55:49; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32900
3; 1844.0; 15-JUN-2008 11:57:55; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32900
4; 2277.2; 15-JUN-2008 12:05:08; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32900
5; 2368.6; 15-JUN-2008 12:06:39; Bright; 33.5; 67; 5Alp CrB ; 2.22; 11000;occ; 67; 0;32900
6; 2459.4; 15-JUN-2008 12:08:10; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32900
7; 2868.4; 15-JUN-2008 12:14:59; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32900
8; 2961.6; 15-JUN-2008 12:16:32; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32900
9; 3169.7; 15-JUN-2008 12:20:00; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32900
10; 3446.7; 15-JUN-2008 12:24:37; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32900
11; 3896.8; 15-JUN-2008 12:32:08; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;32900
12; 4062.0; 15-JUN-2008 12:34:53; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32900

```



```

13; 4269.8; 15-JUN-2008 12:38:21; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32900
14; 4405.4; 15-JUN-2008 12:40:36; Bright; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;32900
15; 4620.6; 15-JUN-2008 12:44:11; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32900
16; 4906.3; 15-JUN-2008 12:48:57; Dark ; 37.0; 94; 92Alp Cet ; 2.53; 3100;occ; 74; 0;32900
17; 5615.0; 15-JUN-2008 13:00:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32900
18; 5935.8; 15-JUN-2008 13:06:07; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;32900
19; 6308.8; 15-JUN-2008 13:12:20; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;32900
20; 6662.2; 15-JUN-2008 13:18:13; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32900
21; 6964.3; 15-JUN-2008 13:23:15; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;32900
22; 7046.3; 15-JUN-2008 13:24:37; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32900
23; 7151.6; 15-JUN-2008 13:26:22; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;32900
24; 7254.3; 15-JUN-2008 13:28:05; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32900
25; 7341.3; 15-JUN-2008 13:29:32; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;32900
26; 7507.6; 15-JUN-2008 13:32:18; Bright; 36.0; 156; 20Sig Sco ; 2.90; 28000;occ; 72; 0;32900
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080615_133441_000057692069_00282_32901_1258.N1
 1; 1613.8; 15-JUN-2008 13:34:41; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32901
 2; 1718.3; 15-JUN-2008 13:36:25; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32901
 3; 1844.1; 15-JUN-2008 13:38:31; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32901
 4; 2277.2; 15-JUN-2008 13:45:44; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32901
 5; 2368.9; 15-JUN-2008 13:47:16; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;32901
 6; 2459.4; 15-JUN-2008 13:48:46; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32901
 7; 2868.0; 15-JUN-2008 13:55:35; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32901
 8; 2961.6; 15-JUN-2008 13:57:08; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32901
 9; 3169.7; 15-JUN-2008 14:00:36; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32901
10; 3446.7; 15-JUN-2008 14:05:13; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32901
11; 3896.7; 15-JUN-2008 14:12:43; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32901
12; 4062.3; 15-JUN-2008 14:15:29; Bright; 33.0; 160; 23Gam Per ; 2.93; 4700;occ; 66; 0;32901
13; 4269.9; 15-JUN-2008 14:18:57; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32901
14; 4405.6; 15-JUN-2008 14:21:12; Bright; 40.0; 173; 4Bet Tri ; 3.00; 8900;occ; 80; 0;32901
15; 4620.8; 15-JUN-2008 14:24:48; Dark ; 46.0; 50; 13Alp Ari ; 2.01; 4250;occ; 92; 0;32901
16; 4906.6; 15-JUN-2008 14:29:33; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;32901
17; 5615.4; 15-JUN-2008 14:41:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32901
18; 5936.5; 15-JUN-2008 14:46:43; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;32901
19; 6309.8; 15-JUN-2008 14:52:57; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;32901
20; 6662.8; 15-JUN-2008 14:58:50; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32901
21; 6964.7; 15-JUN-2008 15:03:51; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;32901
22; 7046.7; 15-JUN-2008 15:05:13; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32901
23; 7152.0; 15-JUN-2008 15:06:59; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32901
24; 7254.7; 15-JUN-2008 15:08:41; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;32901
25; 7341.5; 15-JUN-2008 15:10:08; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;32901
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080615_151254_000058232069_00283_32902_1259.N1
 1; 1471.8; 15-JUN-2008 15:12:54; Bright; 36.5; 156; 20Sig Sco ; 2.90; 28000;occ; 73; 0;32902
 2; 1614.1; 15-JUN-2008 15:15:17; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32902
 3; 1718.3; 15-JUN-2008 15:17:01; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32902
 4; 1844.3; 15-JUN-2008 15:19:07; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32902
 5; 2277.1; 15-JUN-2008 15:26:20; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;32902
 6; 2369.0; 15-JUN-2008 15:27:52; Bright; 33.5; 67; 5Alp CrB ; 2.22; 11000;occ; 67; 0;32902
 7; 2459.0; 15-JUN-2008 15:29:22; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32902
 8; 2867.7; 15-JUN-2008 15:36:10; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32902
 9; 2961.4; 15-JUN-2008 15:37:44; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;32902
10; 3169.8; 15-JUN-2008 15:41:12; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32902
11; 3446.8; 15-JUN-2008 15:45:49; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32902
12; 3896.7; 15-JUN-2008 15:53:19; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;32902
13; 4062.2; 15-JUN-2008 15:56:05; Bright; 32.5; 160; 23Gam Per ; 2.93; 4700;occ; 65; 0;32902
14; 4270.0; 15-JUN-2008 15:59:33; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32902
15; 4405.7; 15-JUN-2008 16:01:48; Bright; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;32902
16; 4621.1; 15-JUN-2008 16:05:24; Dark ; 49.5; 50; 13Alp Ari ; 2.01; 4250;occ; 99; 0;32902
17; 4906.9; 15-JUN-2008 16:10:10; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;32902
18; 5615.8; 15-JUN-2008 16:21:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32902
19; 5937.4; 15-JUN-2008 16:27:20; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32902
20; 6310.9; 15-JUN-2008 16:33:34; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32902
21; 6663.6; 15-JUN-2008 16:39:26; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;32902
22; 6965.1; 15-JUN-2008 16:44:28; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;32902
23; 7047.0; 15-JUN-2008 16:45:50; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32902
24; 7152.4; 15-JUN-2008 16:47:35; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32902
25; 7255.0; 15-JUN-2008 16:49:18; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32902
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080615_164955_000059032069_00284_32903_1260.N1
 1; 1256.5; 15-JUN-2008 16:49:55; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 75;32903

```


2;	1305.9;	15-JUN-2008	16:50:45;	Dark ;	42.5;	75;	26Eps Sco	;	2.29;	4250;occ;	85;	0;32903
3;	1472.0;	15-JUN-2008	16:53:31;	Bright;	37.0;	156;	20Sig Sco	;	2.90;	28000;occ;	74;	0;32903
4;	1614.2;	15-JUN-2008	16:55:53;	Bright;	39.0;	86;	35Eta Oph	;	2.43;	10200;occ;	78;	0;32903
5;	1718.5;	15-JUN-2008	16:57:37;	Bright;	36.0;	98;	13Zet Oph	;	2.57;	30000;occ;	72;	0;32903
6;	1844.4;	15-JUN-2008	16:59:43;	Bright;	36.0;	120;	1Del Oph	;	2.73;	3200;occ;	72;	0;32903
7;	2277.0;	15-JUN-2008	17:06:56;	Bright;	36.5;	127;	27Bet Her	;	2.78;	4700;occ;	73;	0;32903
8;	2369.0;	15-JUN-2008	17:08:28;	Bright;	34.5;	67;	5Alp CrB	;	2.22;	11000;occ;	69;	0;32903
9;	2458.9;	15-JUN-2008	17:09:58;	Bright;	36.0;	133;	40Zet Her	;	2.81;	6000;occ;	72;	0;32903
10;	2867.3;	15-JUN-2008	17:16:46;	Bright;	39.0;	130;	23Bet Dra	;	2.80;	5800;occ;	78;	0;32903
11;	2961.4;	15-JUN-2008	17:18:20;	Bright;	36.0;	119;	14Eta Dra	;	2.73;	4700;occ;	72;	0;32903
12;	3169.9;	15-JUN-2008	17:21:48;	Bright;	37.0;	60;	7Bet UMi	;	2.08;	3950;occ;	74;	0;32903
13;	3446.8;	15-JUN-2008	17:26:25;	Bright;	35.0;	49;	1Alp UMi	;	1.99;	6300;occ;	70;	0;32903
14;	3896.5;	15-JUN-2008	17:33:55;	Bright;	38.5;	76;	27Gam Cas	;	2.30;	30000;occ;	77;	0;32903
15;	4062.4;	15-JUN-2008	17:36:41;	Bright;	34.0;	160;	23Gam Per	;	2.93;	4700;occ;	68;	0;32903
16;	4270.0;	15-JUN-2008	17:40:09;	Bright;	40.5;	73;	57Gam1And	;	2.26;	13100;occ;	81;	0;32903
17;	4405.9;	15-JUN-2008	17:42:25;	Bright;	39.5;	173;	4Bet Tri	;	3.00;	8900;occ;	79;	0;32903
18;	4621.3;	15-JUN-2008	17:46:00;	Dark ;	48.0;	50;	13Alp Ari	;	2.01;	4250;occ;	96;	0;32903
19;	4907.2;	15-JUN-2008	17:50:46;	Dark ;	49.5;	94;	92Alp Cet	;	2.53;	3100;occ;	99;	0;32903
20;	5616.2;	15-JUN-2008	18:02:35;	Dark ;	59.5;	0;		;	0.00;	0;occ;	119;	0;32903
21;	5938.2;	15-JUN-2008	18:07:57;	Dark ;	48.0;	84;	Alp Phe	;	2.40;	4500;occ;	96;	0;32903
22;	6311.9;	15-JUN-2008	18:14:10;	Dark ;	51.5;	63;	Bet Gru	;	2.15;	2800;occ;	103;	0;32903
23;	6664.1;	15-JUN-2008	18:20:03;	Dark ;	42.0;	45;	Alp Pav	;	1.94;	26000;occ;	84;	0;32903
24;	6965.3;	15-JUN-2008	18:25:04;	Dark ;	39.0;	141;	Bet Ara	;	2.84;	4600;occ;	78;	0;32903
25;	7047.3;	15-JUN-2008	18:26:26;	Dark ;	37.5;	147;	Alp Ara	;	2.88;	26000;occ;	75;	0;32903
26;	7152.7;	15-JUN-2008	18:28:11;	Dark ;	7.0;	40;	The Sco	;	1.86;	7100;occ;	14;	0;32903
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080615_182645_000060362069_00285_32904_1261.N1												
1;	1030.8;	15-JUN-2008	18:26:45;	Dark ;	37.5;	147;	Alp Ara	;	2.88;	26000;occ;	75;	39;32904
2;	1116.7;	15-JUN-2008	18:28:11;	Dark ;	45.0;	40;	The Sco	;	1.86;	7100;occ;	90;	0;32904
3;	1219.4;	15-JUN-2008	18:29:54;	Dark ;	44.0;	25;	35Lam Sco	;	1.62;	28000;occ;	88;	0;32904
4;	1306.1;	15-JUN-2008	18:31:21;	Dark ;	42.5;	75;	26Eps Sco	;	2.29;	4250;occ;	85;	0;32904
5;	1472.1;	15-JUN-2008	18:34:07;	Bright;	36.5;	156;	20Sig Sco	;	2.90;	28000;occ;	73;	0;32904
6;	1614.3;	15-JUN-2008	18:36:29;	Bright;	39.0;	86;	35Eta Oph	;	2.43;	10200;occ;	78;	0;32904
7;	1718.5;	15-JUN-2008	18:38:13;	Bright;	36.5;	98;	13Zet Oph	;	2.57;	30000;occ;	73;	0;32904
8;	1844.4;	15-JUN-2008	18:40:19;	Bright;	36.0;	120;	1Del Oph	;	2.73;	3200;occ;	72;	0;32904
9;	2277.1;	15-JUN-2008	18:47:32;	Bright;	37.5;	127;	27Bet Her	;	2.78;	4700;occ;	75;	0;32904
10;	2369.2;	15-JUN-2008	18:49:04;	Bright;	36.0;	67;	5Alp CrB	;	2.22;	11000;occ;	72;	0;32904
11;	2458.7;	15-JUN-2008	18:50:33;	Bright;	36.5;	133;	40Zet Her	;	2.81;	6000;occ;	73;	0;32904
12;	2866.9;	15-JUN-2008	18:57:22;	Bright;	40.5;	130;	23Bet Dra	;	2.80;	5800;occ;	81;	0;32904
13;	2961.2;	15-JUN-2008	18:58:56;	Bright;	34.5;	119;	14Eta Dra	;	2.73;	4700;occ;	69;	0;32904
14;	3169.9;	15-JUN-2008	19:02:25;	Bright;	36.5;	60;	7Bet UMi	;	2.08;	3950;occ;	73;	0;32904
15;	3446.7;	15-JUN-2008	19:07:01;	Bright;	36.0;	49;	1Alp UMi	;	1.99;	6300;occ;	72;	0;32904
16;	3896.1;	15-JUN-2008	19:14:31;	Bright;	39.0;	76;	27Gam Cas	;	2.30;	30000;occ;	78;	0;32904
17;	4062.5;	15-JUN-2008	19:17:17;	Bright;	53.0;	160;	23Gam Per	;	2.93;	4700;occ;	106;	0;32904
18;	4270.0;	15-JUN-2008	19:20:45;	Bright;	40.5;	73;	57Gam1And	;	2.26;	13100;occ;	81;	0;32904
19;	4405.8;	15-JUN-2008	19:23:00;	Bright;	40.0;	173;	4Bet Tri	;	3.00;	8900;occ;	80;	0;32904
20;	4621.6;	15-JUN-2008	19:26:36;	Dark ;	48.5;	50;	13Alp Ari	;	2.01;	4250;occ;	97;	0;32904
21;	4907.4;	15-JUN-2008	19:31:22;	Dark ;	44.0;	94;	92Alp Cet	;	2.53;	3100;occ;	88;	0;32904
22;	5616.5;	15-JUN-2008	19:43:11;	Dark ;	59.5;	0;		;	0.00;	0;occ;	119;	0;32904
23;	5939.0;	15-JUN-2008	19:48:34;	Dark ;	49.0;	84;	Alp Phe	;	2.40;	4500;occ;	98;	0;32904
24;	6312.8;	15-JUN-2008	19:54:47;	Dark ;	52.0;	63;	Bet Gru	;	2.15;	2800;occ;	104;	0;32904
25;	6664.6;	15-JUN-2008	20:00:39;	Dark ;	42.0;	45;	Alp Pav	;	1.94;	26000;occ;	84;	0;32904
26;	6965.5;	15-JUN-2008	20:05:40;	Dark ;	44.5;	141;	Bet Ara	;	2.84;	4600;occ;	89;	0;32904
27;	7047.6;	15-JUN-2008	20:07:02;	Dark ;	20.0;	147;	Alp Ara	;	2.88;	26000;occ;	40;	0;32904
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080616_004500_000053692069_00288_32907_5922.N1												
1;	-418.4;	16-JUN-2008	00:45:00;	Dark ;	59.5;	0;		;	0.00;	0;occ;	119;	0;32907
2;	-94.6;	16-JUN-2008	00:50:24;	Dark ;	42.0;	84;	Alp Phe	;	2.40;	4500;occ;	84;	0;32907
3;	279.9;	16-JUN-2008	00:56:38;	Dark ;	47.0;	63;	Bet Gru	;	2.15;	2800;occ;	94;	0;32908
4;	630.5;	16-JUN-2008	01:02:29;	Dark ;	42.0;	45;	Alp Pav	;	1.94;	26000;occ;	84;	0;32908
5;	930.3;	16-JUN-2008	01:07:28;	Dark ;	40.0;	141;	Bet Ara	;	2.84;	4600;occ;	80;	0;32908
6;	1012.5;	16-JUN-2008	01:08:51;	Dark ;	40.0;	147;	Alp Ara	;	2.88;	26000;occ;	80;	0;32908
7;	1117.8;	16-JUN-2008	01:10:36;	Dark ;	41.5;	40;	The Sco	;	1.86;	7100;occ;	83;	0;32908
8;	1220.5;	16-JUN-2008	01:12:19;	Dark ;	43.0;	25;	35Lam Sco	;	1.62;	28000;occ;	86;	0;32908
9;	1306.9;	16-JUN-2008	01:13:45;	Dark ;	43.5;	75;	26Eps Sco	;	2.29;	4250;occ;	87;	0;32908
10;	1472.7;	16-JUN-2008	01:16:31;	Bright;	36.0;	156;	20Sig Sco	;	2.90;	28000;occ;	72;	0;32908
11;	1614.7;	16-JUN-2008	01:18:53;	Bright;	39.0;	86;	35Eta Oph	;	2.43;	10200;occ;	78;	0;32908
12;	1718.8;	16-JUN-2008	01:20:37;	Bright;	37.0;	98;	13Zet Oph	;	2.57;	30000;occ;	74;	0;32908
13;	1844.9;	16-JUN-2008	01:22:43;	Bright;	35.5;	120;	1Del Oph	;	2.73;	3200;occ;	71;	0;32908
14;	2276.6;	16-JUN-2008	01:29:55;	Bright;	37.0;	127;	27Bet Her	;	2.78;	4700;occ;	74;	0;32908

15; 2369.6; 16-JUN-2008 01:31:28; Bright; 37.0; 67; 5Alp CrB ; 2.22; 11000;occ; 74; 0;32908
 16; 2458.0; 16-JUN-2008 01:32:56; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32908
 17; 2865.3; 16-JUN-2008 01:39:44; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;32908
 18; 2960.7; 16-JUN-2008 01:41:19; Bright; 43.0; 119; 14Eta Dra ; 2.73; 4700;occ; 86; 0;32908
 19; 3170.0; 16-JUN-2008 01:44:48; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32908
 20; 3446.6; 16-JUN-2008 01:49:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32908
 21; 3895.2; 16-JUN-2008 01:56:53; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32908
 22; 4062.7; 16-JUN-2008 01:59:41; Bright; 47.0; 160; 23Gam Per ; 2.93; 4700;occ; 94; 0;32908
 23; 4270.0; 16-JUN-2008 02:03:08; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32908
 24; 4406.3; 16-JUN-2008 02:05:25; Bright; 41.5; 173; 4Bet Tri ; 3.00; 8900;occ; 83; 0;32908
 25; 4622.5; 16-JUN-2008 02:09:01; Dark ; 48.0; 50; 13Alp Ari ; 2.01; 4250;occ; 96; 0;32908
 26; 4908.4; 16-JUN-2008 02:13:47; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;32908

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080616_022536_000038992069_00289_32908_5923.N1

1; -418.0; 16-JUN-2008 02:25:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32908
 2; -93.8; 16-JUN-2008 02:31:00; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;32908
 3; 280.9; 16-JUN-2008 02:37:15; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32909
 4; 631.0; 16-JUN-2008 02:43:05; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32909
 5; 930.6; 16-JUN-2008 02:48:05; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32909
 6; 1012.7; 16-JUN-2008 02:49:27; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32909
 7; 1118.0; 16-JUN-2008 02:51:12; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32909
 8; 1220.7; 16-JUN-2008 02:52:55; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32909
 9; 1307.1; 16-JUN-2008 02:54:21; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;32909
 10; 1472.9; 16-JUN-2008 02:57:07; Bright; 35.5; 156; 20Sig Sco ; 2.90; 28000;occ; 71; 0;32909
 11; 1614.9; 16-JUN-2008 02:59:29; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32909
 12; 1719.1; 16-JUN-2008 03:01:13; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32909
 13; 1845.0; 16-JUN-2008 03:03:19; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32909
 14; 2276.6; 16-JUN-2008 03:10:31; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32909
 15; 2369.7; 16-JUN-2008 03:12:04; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;32909
 16; 2457.8; 16-JUN-2008 03:13:32; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32909
 17; 2864.7; 16-JUN-2008 03:20:19; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32909
 18; 2960.5; 16-JUN-2008 03:21:55; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;32909
 19; 3170.0; 16-JUN-2008 03:25:24; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;32909
 20; 3446.7; 16-JUN-2008 03:30:01; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32909

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080616_033729_000056202069_00290_32909_5924.N1

1; -2141.0; 16-JUN-2008 03:37:29; Bright; 50.0; 76; 27Gam Cas ; 2.30; 30000;occ; 100; 0;32909
 2; -1973.4; 16-JUN-2008 03:40:17; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32909
 3; -1765.9; 16-JUN-2008 03:43:44; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;32909
 4; -1629.4; 16-JUN-2008 03:46:01; Bright; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;32909
 5; -1413.3; 16-JUN-2008 03:49:37; Dark ; 47.5; 50; 13Alp Ari ; 2.01; 4250;occ; 95; 0;32909
 6; -1127.4; 16-JUN-2008 03:54:23; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;32909
 7; -417.7; 16-JUN-2008 04:06:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32909
 8; -93.0; 16-JUN-2008 04:11:37; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;32909
 9; 281.7; 16-JUN-2008 04:17:52; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32910
 10; 631.7; 16-JUN-2008 04:23:42; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32910
 11; 930.8; 16-JUN-2008 04:28:41; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;32910
 12; 1013.1; 16-JUN-2008 04:30:03; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32910
 13; 1118.3; 16-JUN-2008 04:31:48; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;32910
 14; 1221.1; 16-JUN-2008 04:33:31; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;32910
 15; 1307.4; 16-JUN-2008 04:34:57; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;32910
 16; 1473.2; 16-JUN-2008 04:37:43; Bright; 37.0; 156; 20Sig Sco ; 2.90; 28000;occ; 74; 0;32910
 17; 1615.2; 16-JUN-2008 04:40:05; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32910
 18; 1719.1; 16-JUN-2008 04:41:49; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;32910
 19; 1845.2; 16-JUN-2008 04:43:55; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32910
 20; 2276.5; 16-JUN-2008 04:51:07; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32910
 21; 2369.8; 16-JUN-2008 04:52:40; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;32910
 22; 2457.7; 16-JUN-2008 04:54:08; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32910
 23; 2864.6; 16-JUN-2008 05:00:55; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32910
 24; 2960.5; 16-JUN-2008 05:02:31; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32910
 25; 3170.1; 16-JUN-2008 05:06:00; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32910
 26; 3446.7; 16-JUN-2008 05:10:37; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32910

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080616_051805_000056222069_00291_32910_5925.N1

1; -2141.1; 16-JUN-2008 05:18:05; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;32910
 2; -1973.3; 16-JUN-2008 05:20:53; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;32910
 3; -1765.9; 16-JUN-2008 05:24:20; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32910
 4; -1629.5; 16-JUN-2008 05:26:37; Dark ; 45.0; 173; 4Bet Tri ; 3.00; 8900;occ; 90; 0;32910
 5; -1413.0; 16-JUN-2008 05:30:13; Dark ; 47.5; 50; 13Alp Ari ; 2.01; 4250;occ; 95; 0;32910
 6; -1127.1; 16-JUN-2008 05:34:59; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;32910
 7; -417.3; 16-JUN-2008 05:46:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32910

```

8; -51.7; 16-JUN-2008 05:52:54; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;32910
9; 282.7; 16-JUN-2008 05:58:29; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32911
10; 632.3; 16-JUN-2008 06:04:18; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32911
11; 931.1; 16-JUN-2008 06:09:17; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;32911
12; 1013.4; 16-JUN-2008 06:10:40; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32911
13; 1118.7; 16-JUN-2008 06:12:25; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;32911
14; 1221.4; 16-JUN-2008 06:14:07; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32911
15; 1307.6; 16-JUN-2008 06:15:34; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;32911
16; 1473.4; 16-JUN-2008 06:18:20; Bright; 35.5; 156; 20Sig Sco ; 2.90; 28000;occ; 71; 0;32911
17; 1615.1; 16-JUN-2008 06:20:41; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32911
18; 1719.2; 16-JUN-2008 06:22:25; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32911
19; 1845.2; 16-JUN-2008 06:24:31; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32911
20; 2276.4; 16-JUN-2008 06:31:42; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32911
21; 2370.0; 16-JUN-2008 06:33:16; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;32911
22; 2457.5; 16-JUN-2008 06:34:44; Bright; 39.5; 133; 40Zet Her ; 2.81; 6000;occ; 79; 0;32911
23; 2864.2; 16-JUN-2008 06:41:30; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32911
24; 2960.4; 16-JUN-2008 06:43:06; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32911
25; 3170.2; 16-JUN-2008 06:46:36; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32911
26; 3446.6; 16-JUN-2008 06:51:13; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32911
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080616_193440_000039942069_00300_32919_5926.N1
1; 966.1; 16-JUN-2008 19:34:40; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 66;32919
2; 1015.9; 16-JUN-2008 19:35:29; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32919
3; 1121.0; 16-JUN-2008 19:37:15; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32919
4; 1223.6; 16-JUN-2008 19:38:57; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32919
5; 1309.3; 16-JUN-2008 19:40:23; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32919
6; 1474.8; 16-JUN-2008 19:43:08; Bright; 37.0; 156; 20Sig Sco ; 2.90; 28000;occ; 74; 0;32919
7; 1615.9; 16-JUN-2008 19:45:30; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32919
8; 1720.1; 16-JUN-2008 19:47:14; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32919
9; 1845.9; 16-JUN-2008 19:49:20; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32919
10; 2275.7; 16-JUN-2008 19:56:29; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32919
11; 2370.8; 16-JUN-2008 19:58:04; Bright; 35.5; 67; 5Alp CrB ; 2.22; 11000;occ; 71; 0;32919
12; 2456.2; 16-JUN-2008 19:59:30; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32919
13; 2861.1; 16-JUN-2008 20:06:15; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;32919
14; 2959.4; 16-JUN-2008 20:07:53; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32919
15; 3170.7; 16-JUN-2008 20:11:24; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32919
16; 3446.5; 16-JUN-2008 20:16:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32919
17; 3892.7; 16-JUN-2008 20:23:26; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;32919
18; 4063.1; 16-JUN-2008 20:26:17; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32919
19; 4270.2; 16-JUN-2008 20:29:44; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;32919
20; 4407.3; 16-JUN-2008 20:32:01; Dark ; 42.5; 173; 4Bet Tri ; 3.00; 8900;occ; 85; 0;32919
21; 4624.8; 16-JUN-2008 20:35:38; Dark ; 47.5; 50; 13Alp Ari ; 2.01; 4250;occ; 95; 0;32919
22; 4911.1; 16-JUN-2008 20:40:25; Dark ; 49.5; 94; 92Alp Cet ; 2.53; 3100;occ; 99; 0;32919
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080616_205216_000053692069_00300_32919_5927.N1
1; -414.0; 16-JUN-2008 20:52:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32919
2; -48.5; 16-JUN-2008 20:58:21; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;32919
3; 291.5; 16-JUN-2008 21:04:01; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32920
4; 637.6; 16-JUN-2008 21:09:47; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32920
5; 933.4; 16-JUN-2008 21:14:43; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;32920
6; 1015.8; 16-JUN-2008 21:16:05; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32920
7; 1121.2; 16-JUN-2008 21:17:51; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32920
8; 1224.0; 16-JUN-2008 21:19:34; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32920
9; 1309.4; 16-JUN-2008 21:20:59; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32920
10; 1616.1; 16-JUN-2008 21:26:06; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32920
11; 1720.2; 16-JUN-2008 21:27:50; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32920
12; 1846.0; 16-JUN-2008 21:29:56; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32920
13; 2275.6; 16-JUN-2008 21:37:05; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;32920
14; 2370.9; 16-JUN-2008 21:38:40; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;32920
15; 2456.1; 16-JUN-2008 21:40:06; Bright; 45.0; 133; 40Zet Her ; 2.81; 6000;occ; 90; 0;32920
16; 2860.7; 16-JUN-2008 21:46:50; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32920
17; 2959.3; 16-JUN-2008 21:48:29; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32920
18; 3170.7; 16-JUN-2008 21:52:00; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32920
19; 3446.6; 16-JUN-2008 21:56:36; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32920
20; 3892.4; 16-JUN-2008 22:04:02; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;32920
21; 4063.1; 16-JUN-2008 22:06:53; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;32920
22; 4270.2; 16-JUN-2008 22:10:20; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;32920
23; 4407.3; 16-JUN-2008 22:12:37; Dark ; 39.5; 173; 4Bet Tri ; 3.00; 8900;occ; 79; 0;32920
24; 4625.1; 16-JUN-2008 22:16:15; Dark ; 48.5; 50; 13Alp Ari ; 2.01; 4250;occ; 97; 0;32920
25; 4911.2; 16-JUN-2008 22:21:01; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;32920

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080616_223252_000053732069_00301_32920_5928.N1

1; -413.7; 16-JUN-2008 22:32:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32920
 2; -48.1; 16-JUN-2008 22:38:57; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;32920
 3; 292.5; 16-JUN-2008 22:44:38; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;32921
 4; 638.0; 16-JUN-2008 22:50:23; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32921
 5; 933.5; 16-JUN-2008 22:55:19; Dark ; 48.5; 141; Bet Ara ; 2.84; 4600;occ; 97; 0;32921
 6; 1016.2; 16-JUN-2008 22:56:42; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32921
 7; 1121.5; 16-JUN-2008 22:58:27; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32921
 8; 1224.0; 16-JUN-2008 23:00:09; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32921
 9; 1309.6; 16-JUN-2008 23:01:35; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;32921
 10; 1616.1; 16-JUN-2008 23:06:42; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32921
 11; 1720.3; 16-JUN-2008 23:08:26; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32921
 12; 1846.1; 16-JUN-2008 23:10:31; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32921
 13; 2275.6; 16-JUN-2008 23:17:41; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32921
 14; 2371.0; 16-JUN-2008 23:19:16; Bright; 52.0; 67; 5Alp CrB ; 2.22; 11000;occ; 104; 0;32921
 15; 2455.9; 16-JUN-2008 23:20:41; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32921
 16; 2860.3; 16-JUN-2008 23:27:26; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32921
 17; 2959.2; 16-JUN-2008 23:29:05; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32921
 18; 3170.8; 16-JUN-2008 23:32:36; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32921
 19; 3446.5; 16-JUN-2008 23:37:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32921
 20; 3892.1; 16-JUN-2008 23:44:38; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32921
 21; 4063.1; 16-JUN-2008 23:47:28; Bright; 44.0; 160; 23Gam Per ; 2.93; 4700;occ; 88; 0;32921
 22; 4270.2; 16-JUN-2008 23:50:56; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;32921
 23; 4407.5; 16-JUN-2008 23:53:13; Dark ; 43.0; 173; 4Bet Tri ; 3.00; 8900;occ; 86; 0;32921
 24; 4625.3; 16-JUN-2008 23:56:51; Dark ; 55.0; 50; 13Alp Ari ; 2.01; 4250;occ; 110; 0;32921
 25; 4911.5; 17-JUN-2008 00:01:37; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;32921

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080616_065841_000037942069_00292_32911_1262.N1

1; -2141.3; 16-JUN-2008 06:58:41; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;32911
 2; -1973.2; 16-JUN-2008 07:01:29; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;32911
 3; -1765.9; 16-JUN-2008 07:04:56; Bright; 57.0; 73; 57Gam1And ; 2.26; 13100;occ; 114; 0;32911
 4; -1629.4; 16-JUN-2008 07:07:13; Dark ; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;32911
 5; -1412.8; 16-JUN-2008 07:10:49; Dark ; 49.0; 50; 13Alp Ari ; 2.01; 4250;occ; 98; 0;32911
 6; -1126.9; 16-JUN-2008 07:15:35; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;32911
 7; -416.9; 16-JUN-2008 07:27:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32911
 8; -51.4; 16-JUN-2008 07:33:31; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;32911
 9; 283.6; 16-JUN-2008 07:39:06; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32912
 10; 633.0; 16-JUN-2008 07:44:55; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32912
 11; 931.4; 16-JUN-2008 07:49:53; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32912
 12; 1013.7; 16-JUN-2008 07:51:16; Dark ; 41.0; 147; Alp Ara ; 2.88; 26000;occ; 82; 0;32912
 13; 1118.9; 16-JUN-2008 07:53:01; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32912
 14; 1221.6; 16-JUN-2008 07:54:44; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32912
 15; 1307.7; 16-JUN-2008 07:56:10; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;32912
 16; 1473.5; 16-JUN-2008 07:58:56; Bright; 36.5; 156; 20Sig Sco ; 2.90; 28000;occ; 73; 0;32912
 17; 1615.3; 16-JUN-2008 08:01:17; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32912

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080616_080143_000061662069_00293_32912_1263.N1

1; 1641.3; 16-JUN-2008 08:01:43; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 52;32912
 2; 1719.3; 16-JUN-2008 08:03:01; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32912
 3; 1845.2; 16-JUN-2008 08:05:07; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32912
 4; 2276.3; 16-JUN-2008 08:12:18; Bright; 54.0; 127; 27Bet Her ; 2.78; 4700;occ; 108; 0;32912
 5; 2370.1; 16-JUN-2008 08:13:52; Bright; 34.0; 67; 5Alp CrB ; 2.22; 11000;occ; 68; 0;32912
 6; 2457.3; 16-JUN-2008 08:15:19; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32912
 7; 2863.7; 16-JUN-2008 08:22:06; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32912
 8; 2960.1; 16-JUN-2008 08:23:42; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32912
 9; 3170.2; 16-JUN-2008 08:27:12; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32912
 10; 3446.6; 16-JUN-2008 08:31:49; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32912
 11; 3894.3; 16-JUN-2008 08:39:16; Bright; 47.5; 76; 27Gam Cas ; 2.30; 30000;occ; 95; 0;32912
 12; 4062.7; 16-JUN-2008 08:42:05; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32912
 13; 4270.1; 16-JUN-2008 08:45:32; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32912
 14; 4406.6; 16-JUN-2008 08:47:49; Dark ; 42.0; 173; 4Bet Tri ; 3.00; 8900;occ; 84; 0;32912
 15; 4623.3; 16-JUN-2008 08:51:25; Dark ; 46.0; 50; 13Alp Ari ; 2.01; 4250;occ; 92; 0;32912
 16; 4909.3; 16-JUN-2008 08:56:11; Dark ; 37.0; 94; 92Alp Cet ; 2.53; 3100;occ; 74; 0;32912
 17; 5619.3; 16-JUN-2008 09:08:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32912
 18; 5984.9; 16-JUN-2008 09:14:07; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;32912
 19; 6320.5; 16-JUN-2008 09:19:43; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;32912
 20; 6669.4; 16-JUN-2008 09:25:31; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;32912
 21; 6967.5; 16-JUN-2008 09:30:30; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32912
 22; 7049.9; 16-JUN-2008 09:31:52; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32912
 23; 7155.1; 16-JUN-2008 09:33:37; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;32912

```

24; 7257.8; 16-JUN-2008 09:35:20; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32912
25; 7343.9; 16-JUN-2008 09:36:46; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32912
26; 7509.6; 16-JUN-2008 09:39:32; Bright; 37.0; 156; 20Sig Sco ; 2.90; 28000;occ; 74; 0;32912
27; 7651.2; 16-JUN-2008 09:41:53; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32912
28; 7755.4; 16-JUN-2008 09:43:37; Bright; 52.5; 98; 13Zet Oph ; 2.57; 30000;occ; 105; 0;32912
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080616_094543_000058442069_00294_32913_1264.N1
 1; 1845.3; 16-JUN-2008 09:45:43; Bright; 35.5; 120; 1DeI Oph ; 2.73; 3200;occ; 71; 0;32913
 2; 2276.2; 16-JUN-2008 09:52:54; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;32913
 3; 2370.1; 16-JUN-2008 09:54:28; Bright; 35.0; 67; 5Alp CrB ; 2.22; 11000;occ; 70; 0;32913
 4; 2457.2; 16-JUN-2008 09:55:55; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32913
 5; 2863.3; 16-JUN-2008 10:02:41; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32913
 6; 2960.0; 16-JUN-2008 10:04:18; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32913
 7; 3170.3; 16-JUN-2008 10:07:48; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32913
 8; 3446.7; 16-JUN-2008 10:12:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32913
 9; 3894.0; 16-JUN-2008 10:19:52; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;32913
10; 4062.8; 16-JUN-2008 10:22:41; Bright; 33.0; 160; 23Gam Per ; 2.93; 4700;occ; 66; 0;32913
11; 4270.1; 16-JUN-2008 10:26:08; Bright; 39.0; 73; 57Gam1And ; 2.26; 13100;occ; 78; 0;32913
12; 4406.7; 16-JUN-2008 10:28:25; Dark ; 40.0; 173; 4Bet Tri ; 3.00; 8900;occ; 80; 0;32913
13; 4623.5; 16-JUN-2008 10:32:01; Dark ; 50.5; 50; 13Alp Ari ; 2.01; 4250;occ; 101; 0;32913
14; 4909.5; 16-JUN-2008 10:36:47; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;32913
15; 5619.7; 16-JUN-2008 10:48:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32913
16; 5985.2; 16-JUN-2008 10:54:43; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;32913
17; 6321.6; 16-JUN-2008 11:00:20; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;32913
18; 6669.9; 16-JUN-2008 11:06:08; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;32913
19; 6967.7; 16-JUN-2008 11:11:06; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;32913
20; 7050.0; 16-JUN-2008 11:12:28; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32913
21; 7155.4; 16-JUN-2008 11:14:13; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32913
22; 7258.0; 16-JUN-2008 11:15:56; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32913
23; 7344.0; 16-JUN-2008 11:17:22; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;32913
24; 7509.9; 16-JUN-2008 11:20:08; Bright; 35.5; 156; 20Sig Sco ; 2.90; 28000;occ; 71; 0;32913
25; 7651.4; 16-JUN-2008 11:22:29; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32913
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080616_112258_000060442069_00295_32914_1265.N1
 1; 1644.6; 16-JUN-2008 11:22:58; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 58;32914
 2; 1719.5; 16-JUN-2008 11:24:13; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32914
 3; 1845.4; 16-JUN-2008 11:26:19; Bright; 35.5; 120; 1DeI Oph ; 2.73; 3200;occ; 71; 0;32914
 4; 2276.1; 16-JUN-2008 11:33:30; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32914
 5; 2370.3; 16-JUN-2008 11:35:04; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;32914
 6; 2456.9; 16-JUN-2008 11:36:31; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32914
 7; 2862.9; 16-JUN-2008 11:43:17; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32914
 8; 2960.0; 16-JUN-2008 11:44:54; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32914
 9; 3170.3; 16-JUN-2008 11:48:24; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32914
10; 3446.6; 16-JUN-2008 11:53:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32914
11; 3893.7; 16-JUN-2008 12:00:28; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;32914
12; 4062.8; 16-JUN-2008 12:03:17; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;32914
13; 4270.1; 16-JUN-2008 12:06:44; Bright; 37.5; 73; 57Gam1And ; 2.26; 13100;occ; 75; 0;32914
14; 4406.7; 16-JUN-2008 12:09:01; Dark ; 41.5; 173; 4Bet Tri ; 3.00; 8900;occ; 83; 0;32914
15; 4623.7; 16-JUN-2008 12:12:38; Dark ; 45.5; 50; 13Alp Ari ; 2.01; 4250;occ; 91; 0;32914
16; 4909.8; 16-JUN-2008 12:17:24; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;32914
17; 5620.0; 16-JUN-2008 12:29:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32914
18; 5985.6; 16-JUN-2008 12:35:19; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;32914
19; 6322.5; 16-JUN-2008 12:40:56; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;32914
20; 6670.5; 16-JUN-2008 12:46:44; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;32914
21; 6968.0; 16-JUN-2008 12:51:42; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;32914
22; 7050.5; 16-JUN-2008 12:53:04; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32914
23; 7155.7; 16-JUN-2008 12:54:50; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32914
24; 7258.3; 16-JUN-2008 12:56:32; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32914
25; 7344.3; 16-JUN-2008 12:57:58; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;32914
26; 7509.9; 16-JUN-2008 13:00:44; Bright; 35.5; 156; 20Sig Sco ; 2.90; 28000;occ; 71; 0;32914
27; 7651.3; 16-JUN-2008 13:03:05; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32914
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080616_130311_000059042069_00296_32915_1266.N1
 1; 1621.0; 16-JUN-2008 13:03:11; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 11;32915
 2; 1719.5; 16-JUN-2008 13:04:49; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32915
 3; 1845.5; 16-JUN-2008 13:06:55; Bright; 35.5; 120; 1DeI Oph ; 2.73; 3200;occ; 71; 0;32915
 4; 2276.0; 16-JUN-2008 13:14:06; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;32915
 5; 2370.4; 16-JUN-2008 13:15:40; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;32915
 6; 2456.8; 16-JUN-2008 13:17:07; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32915
 7; 2862.6; 16-JUN-2008 13:23:52; Bright; 42.0; 130; 23Bet Dra ; 2.80; 5800;occ; 84; 0;32915
 8; 2959.8; 16-JUN-2008 13:25:30; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32915

```

```

9; 3170.4; 16-JUN-2008 13:29:00; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32915
10; 3446.6; 16-JUN-2008 13:33:36; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32915
11; 3893.7; 16-JUN-2008 13:41:03; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;32915
12; 4062.9; 16-JUN-2008 13:43:53; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32915
13; 4270.1; 16-JUN-2008 13:47:20; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;32915
14; 4406.9; 16-JUN-2008 13:49:37; Dark ; 57.0; 173; 4Bet Tri ; 3.00; 8900;occ; 114; 0;32915
15; 4624.1; 16-JUN-2008 13:53:14; Dark ; 48.5; 50; 13Alp Ari ; 2.01; 4250;occ; 97; 0;32915
16; 4910.1; 16-JUN-2008 13:58:00; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;32915
17; 5620.4; 16-JUN-2008 14:09:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32915
18; 5986.1; 16-JUN-2008 14:15:56; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;32915
19; 6323.5; 16-JUN-2008 14:21:33; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32915
20; 6671.2; 16-JUN-2008 14:27:21; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32915
21; 6968.3; 16-JUN-2008 14:32:18; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;32915
22; 7050.8; 16-JUN-2008 14:33:40; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32915
23; 7156.0; 16-JUN-2008 14:35:26; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32915
24; 7258.7; 16-JUN-2008 14:37:08; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32915
25; 7344.6; 16-JUN-2008 14:38:34; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32915
26; 7510.2; 16-JUN-2008 14:41:20; Bright; 15.5; 156; 20Sig Sco ; 2.90; 28000;occ; 31; 0;32915
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080616_144120_000058242069_00297_32916_1267.N1
1; 1474.3; 16-JUN-2008 14:41:20; Bright; 36.5; 156; 20Sig Sco ; 2.90; 28000;occ; 73; 0;32916
2; 1615.7; 16-JUN-2008 14:43:41; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32916
3; 1719.7; 16-JUN-2008 14:45:25; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32916
4; 1845.7; 16-JUN-2008 14:47:31; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32916
5; 2275.9; 16-JUN-2008 14:54:42; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;32916
6; 2370.5; 16-JUN-2008 14:56:16; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;32916
7; 2456.8; 16-JUN-2008 14:57:42; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32916
8; 2862.2; 16-JUN-2008 15:04:28; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32916
9; 2959.8; 16-JUN-2008 15:06:05; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32916
10; 3170.6; 16-JUN-2008 15:09:36; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32916
11; 3446.7; 16-JUN-2008 15:14:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32916
12; 3893.5; 16-JUN-2008 15:21:39; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;32916
13; 4063.0; 16-JUN-2008 15:24:29; Bright; 33.0; 160; 23Gam Per ; 2.93; 4700;occ; 66; 0;32916
14; 4270.3; 16-JUN-2008 15:27:56; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;32916
15; 4407.2; 16-JUN-2008 15:30:13; Dark ; 41.0; 173; 4Bet Tri ; 3.00; 8900;occ; 82; 0;32916
16; 4624.3; 16-JUN-2008 15:33:50; Dark ; 50.5; 50; 13Alp Ari ; 2.01; 4250;occ; 101; 0;32916
17; 4910.4; 16-JUN-2008 15:38:36; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;32916
18; 5620.8; 16-JUN-2008 15:50:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32916
19; 5986.6; 16-JUN-2008 15:56:32; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;32916
20; 6324.6; 16-JUN-2008 16:02:10; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;32916
21; 6671.8; 16-JUN-2008 16:07:57; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32916
22; 6968.6; 16-JUN-2008 16:12:54; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;32916
23; 7051.1; 16-JUN-2008 16:14:17; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32916
24; 7156.4; 16-JUN-2008 16:16:02; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;32916
25; 7259.1; 16-JUN-2008 16:17:45; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;32916
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080616_161745_000059452069_00298_32917_1268.N1
1; 1223.1; 16-JUN-2008 16:17:45; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32917
2; 1308.9; 16-JUN-2008 16:19:11; Dark ; 46.0; 75; 26Eps Sco ; 2.29; 4250;occ; 92; 0;32917
3; 1474.4; 16-JUN-2008 16:21:56; Bright; 34.5; 156; 20Sig Sco ; 2.90; 28000;occ; 69; 0;32917
4; 1615.8; 16-JUN-2008 16:24:17; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32917
5; 1719.8; 16-JUN-2008 16:26:01; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32917
6; 1845.8; 16-JUN-2008 16:28:07; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32917
7; 2275.9; 16-JUN-2008 16:35:17; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32917
8; 2370.6; 16-JUN-2008 16:36:52; Bright; 36.5; 67; 5Alp CrB ; 2.22; 11000;occ; 73; 0;32917
9; 2456.6; 16-JUN-2008 16:38:18; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32917
10; 2861.9; 16-JUN-2008 16:45:03; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32917
11; 2959.7; 16-JUN-2008 16:46:41; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32917
12; 3170.6; 16-JUN-2008 16:50:12; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32917
13; 3446.6; 16-JUN-2008 16:54:48; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32917
14; 3893.3; 16-JUN-2008 17:02:15; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;32917
15; 4063.1; 16-JUN-2008 17:05:05; Bright; 32.5; 160; 23Gam Per ; 2.93; 4700;occ; 65; 0;32917
16; 4270.3; 16-JUN-2008 17:08:32; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32917
17; 4407.2; 16-JUN-2008 17:10:49; Dark ; 42.5; 173; 4Bet Tri ; 3.00; 8900;occ; 85; 0;32917
18; 4624.5; 16-JUN-2008 17:14:26; Dark ; 50.0; 50; 13Alp Ari ; 2.01; 4250;occ; 100; 0;32917
19; 4910.6; 16-JUN-2008 17:19:12; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;32917
20; 5621.2; 16-JUN-2008 17:31:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32917
21; 5986.9; 16-JUN-2008 17:37:08; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;32917
22; 6325.6; 16-JUN-2008 17:42:47; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32917
23; 6672.5; 16-JUN-2008 17:48:34; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32917

```



```

24; 6968.9; 16-JUN-2008 17:53:31; Dark ; 44.5; 141; Bet Ara ; 2.84; 4600;occ; 89; 0;32917
25; 7051.4; 16-JUN-2008 17:54:53; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32917
26; 7156.8; 16-JUN-2008 17:56:38; Dark ; 11.5; 40; The Sco ; 1.86; 7100;occ; 23; 0;32917
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080616_175515_000060372069_00299_32918_1269.N1
1; 1037.4; 16-JUN-2008 17:55:15; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 44;32918
2; 1120.7; 16-JUN-2008 17:56:38; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;32918
3; 1223.3; 16-JUN-2008 17:58:21; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32918
4; 1309.1; 16-JUN-2008 17:59:47; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;32918
5; 1474.8; 16-JUN-2008 18:02:32; Bright; 36.5; 156; 20Sig Sco ; 2.90; 28000;occ; 73; 0;32918
6; 1615.9; 16-JUN-2008 18:04:54; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32918
7; 1720.1; 16-JUN-2008 18:06:38; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32918
8; 1845.9; 16-JUN-2008 18:08:44; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32918
9; 2275.8; 16-JUN-2008 18:15:53; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;32918
10; 2370.7; 16-JUN-2008 18:17:28; Bright; 34.0; 67; 5Alp CrB ; 2.22; 11000;occ; 68; 0;32918
11; 2456.3; 16-JUN-2008 18:18:54; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32918
12; 2861.5; 16-JUN-2008 18:25:39; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;32918
13; 2959.5; 16-JUN-2008 18:27:17; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32918
14; 3170.6; 16-JUN-2008 18:30:48; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32918
15; 3446.6; 16-JUN-2008 18:35:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32918
16; 3893.1; 16-JUN-2008 18:42:51; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;32918
17; 4063.1; 16-JUN-2008 18:45:41; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32918
18; 4270.2; 16-JUN-2008 18:49:08; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32918
19; 4407.2; 16-JUN-2008 18:51:25; Dark ; 42.0; 173; 4Bet Tri ; 3.00; 8900;occ; 84; 0;32918
20; 4624.7; 16-JUN-2008 18:55:02; Dark ; 50.5; 50; 13Alp Ari ; 2.01; 4250;occ; 101; 0;32918
21; 4910.9; 16-JUN-2008 18:59:48; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;32918
22; 5621.6; 16-JUN-2008 19:11:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32918
23; 5987.2; 16-JUN-2008 19:17:45; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;32918
24; 6326.6; 16-JUN-2008 19:23:24; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32918
25; 6672.9; 16-JUN-2008 19:29:11; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32918
26; 6969.1; 16-JUN-2008 19:34:07; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;32918
27; 7051.8; 16-JUN-2008 19:35:29; Dark ; 23.5; 147; Alp Ara ; 2.88; 26000;occ; 47; 0;32918
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080617_001328_000053742069_00302_32921_5929.N1
1; -413.3; 17-JUN-2008 00:13:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32921
2; -48.0; 17-JUN-2008 00:19:33; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;32921
3; 293.4; 17-JUN-2008 00:25:15; Dark ; 64.0; 63; Bet Gru ; 2.15; 2800;occ; 128; 0;32922
4; 638.8; 17-JUN-2008 00:31:00; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32922
5; 933.8; 17-JUN-2008 00:35:55; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;32922
6; 1016.4; 17-JUN-2008 00:37:18; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32922
7; 1121.7; 17-JUN-2008 00:39:03; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32922
8; 1224.3; 17-JUN-2008 00:40:46; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32922
9; 1309.8; 17-JUN-2008 00:42:11; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32922
10; 1616.3; 17-JUN-2008 00:47:18; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32922
11; 1720.4; 17-JUN-2008 00:49:02; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32922
12; 1846.2; 17-JUN-2008 00:51:07; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32922
13; 2275.5; 17-JUN-2008 00:58:17; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32922
14; 2371.2; 17-JUN-2008 00:59:52; Bright; 36.0; 67; 5Alp CrB ; 2.22; 11000;occ; 72; 0;32922
15; 2455.6; 17-JUN-2008 01:01:17; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;32922
16; 2859.9; 17-JUN-2008 01:08:01; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;32922
17; 2959.0; 17-JUN-2008 01:09:40; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32922
18; 3170.8; 17-JUN-2008 01:13:12; Bright; 38.5; 60; 7Bet UMi ; 2.08; 3950;occ; 77; 0;32922
19; 3446.4; 17-JUN-2008 01:17:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32922
20; 3891.9; 17-JUN-2008 01:25:13; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;32922
21; 4063.1; 17-JUN-2008 01:28:04; Bright; 43.5; 160; 23Gam Per ; 2.93; 4700;occ; 87; 0;32922
22; 4270.3; 17-JUN-2008 01:31:32; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32922
23; 4407.6; 17-JUN-2008 01:33:49; Dark ; 42.0; 173; 4Bet Tri ; 3.00; 8900;occ; 84; 0;32922
24; 4625.5; 17-JUN-2008 01:37:27; Dark ; 48.5; 50; 13Alp Ari ; 2.01; 4250;occ; 97; 0;32922
25; 4911.8; 17-JUN-2008 01:42:13; Dark ; 49.5; 94; 92Alp Cet ; 2.53; 3100;occ; 99; 0;32922
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080617_015404_000038932069_00303_32922_5930.N1
1; -412.9; 17-JUN-2008 01:54:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32922
2; -47.4; 17-JUN-2008 02:00:10; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;32922
3; 294.4; 17-JUN-2008 02:05:52; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32923
4; 639.3; 17-JUN-2008 02:11:36; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32923
5; 934.1; 17-JUN-2008 02:16:31; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32923
6; 1016.7; 17-JUN-2008 02:17:54; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32923
7; 1122.1; 17-JUN-2008 02:19:39; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;32923
8; 1224.5; 17-JUN-2008 02:21:22; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32923
9; 1310.0; 17-JUN-2008 02:22:47; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32923
10; 1616.6; 17-JUN-2008 02:27:54; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32923

```

```

11; 1720.3; 17-JUN-2008 02:29:37; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32923
12; 1846.4; 17-JUN-2008 02:31:44; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;32923
13; 2275.5; 17-JUN-2008 02:38:53; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32923
14; 2371.4; 17-JUN-2008 02:40:28; Bright; 34.5; 67; 5Alp CrB ; 2.22; 11000;occ; 69; 0;32923
15; 2455.6; 17-JUN-2008 02:41:53; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32923
16; 2859.6; 17-JUN-2008 02:48:37; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32923
17; 2959.0; 17-JUN-2008 02:50:16; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;32923
18; 3170.9; 17-JUN-2008 02:53:48; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;32923
19; 3446.6; 17-JUN-2008 02:58:24; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32923
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080617_030549_000056232069_00304_32923_5931.N1
 1; -2144.1; 17-JUN-2008 03:05:49; Bright; 52.5; 76; 27Gam Cas ; 2.30; 30000;occ; 105; 0;32923
 2; -1972.7; 17-JUN-2008 03:08:40; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;32923
 3; -1765.6; 17-JUN-2008 03:12:08; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32923
 4; -1628.1; 17-JUN-2008 03:14:25; Dark ; 42.5; 173; 4Bet Tri ; 3.00; 8900;occ; 85; 0;32923
 5; -1410.2; 17-JUN-2008 03:18:03; Dark ; 49.0; 50; 13Alp Ari ; 2.01; 4250;occ; 98; 0;32923
 6; -1123.9; 17-JUN-2008 03:22:49; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;32923
 7; -412.6; 17-JUN-2008 03:34:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32923
 8; -47.0; 17-JUN-2008 03:40:46; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;32923
 9; 295.5; 17-JUN-2008 03:46:29; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32924
10; 640.1; 17-JUN-2008 03:52:13; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32924
11; 934.5; 17-JUN-2008 03:57:08; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;32924
12; 1017.2; 17-JUN-2008 03:58:30; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;32924
13; 1122.5; 17-JUN-2008 04:00:16; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32924
14; 1225.0; 17-JUN-2008 04:01:58; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32924
15; 1310.5; 17-JUN-2008 04:03:24; Dark ; 49.5; 75; 26Eps Sco ; 2.29; 4250;occ; 99; 0;32924
16; 1616.8; 17-JUN-2008 04:08:30; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32924
17; 1720.7; 17-JUN-2008 04:10:14; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;32924
18; 1846.7; 17-JUN-2008 04:12:20; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;32924
19; 2275.5; 17-JUN-2008 04:19:29; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32924
20; 2455.5; 17-JUN-2008 04:22:29; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;32924
21; 2859.5; 17-JUN-2008 04:29:13; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32924
22; 2959.1; 17-JUN-2008 04:30:52; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;32924
23; 3171.1; 17-JUN-2008 04:34:24; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32924
24; 3446.7; 17-JUN-2008 04:39:00; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32924
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080617_044625_000056252069_00305_32924_5932.N1
 1; -2144.4; 17-JUN-2008 04:46:25; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;32924
 2; -1972.7; 17-JUN-2008 04:49:16; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;32924
 3; -1765.6; 17-JUN-2008 04:52:44; Bright; 57.0; 73; 57Gam1And ; 2.26; 13100;occ; 114; 0;32924
 4; -1628.0; 17-JUN-2008 04:55:01; Dark ; 43.0; 173; 4Bet Tri ; 3.00; 8900;occ; 86; 0;32924
 5; -1409.8; 17-JUN-2008 04:58:39; Dark ; 50.5; 50; 13Alp Ari ; 2.01; 4250;occ; 101; 0;32924
 6; -1123.5; 17-JUN-2008 05:03:26; Dark ; 41.5; 94; 92Alp Cet ; 2.53; 3100;occ; 83; 0;32924
 7; -412.2; 17-JUN-2008 05:15:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32924
 8; -46.7; 17-JUN-2008 05:21:22; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;32924
 9; 296.3; 17-JUN-2008 05:27:05; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32925
10; 640.7; 17-JUN-2008 05:32:50; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32925
11; 934.7; 17-JUN-2008 05:37:44; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;32925
12; 1017.4; 17-JUN-2008 05:39:07; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32925
13; 1122.9; 17-JUN-2008 05:40:52; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;32925
14; 1225.2; 17-JUN-2008 05:42:34; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32925
15; 1310.6; 17-JUN-2008 05:44:00; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;32925
16; 1616.8; 17-JUN-2008 05:49:06; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32925
17; 1720.8; 17-JUN-2008 05:50:50; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;32925
18; 1846.8; 17-JUN-2008 05:52:56; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32925
19; 2275.5; 17-JUN-2008 06:00:05; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32925
20; 2455.4; 17-JUN-2008 06:03:05; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32925
21; 2859.1; 17-JUN-2008 06:09:48; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32925
22; 2958.9; 17-JUN-2008 06:11:28; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32925
23; 3171.1; 17-JUN-2008 06:15:00; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32925
24; 3446.7; 17-JUN-2008 06:19:36; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32925
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080617_204433_000039372069_00315_32934_5933.N1
 1; 1019.9; 17-JUN-2008 20:44:33; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32934
 2; 1125.5; 17-JUN-2008 20:46:18; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32934
 3; 1227.8; 17-JUN-2008 20:48:00; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32934
 4; 1312.4; 17-JUN-2008 20:49:25; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32934
 5; 1458.0; 17-JUN-2008 20:51:51; Bright; 41.5; 16; 21Alp Sco ; 1.02; 3000;occ; 83; 0;32934
 6; 1617.9; 17-JUN-2008 20:54:30; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32934
 7; 1721.7; 17-JUN-2008 20:56:14; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32934
 8; 1847.7; 17-JUN-2008 20:58:20; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32934

```

```

9; 2149.2; 17-JUN-2008 21:03:22; Bright; 27.0; 59; 55Alp Oph ; 2.08; 8900;occ; 54; 0;32934
10; 2275.0; 17-JUN-2008 21:05:28; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;32934
11; 2454.0; 17-JUN-2008 21:08:27; Bright; 48.5; 133; 40Zet Her ; 2.81; 6000;occ; 97; 0;32934
12; 2855.8; 17-JUN-2008 21:15:08; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32934
13; 2957.9; 17-JUN-2008 21:16:50; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32934
14; 3171.7; 17-JUN-2008 21:20:24; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32934
15; 3446.6; 17-JUN-2008 21:24:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32934
16; 3889.2; 17-JUN-2008 21:32:22; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;32934
17; 4063.6; 17-JUN-2008 21:35:16; Bright; 32.5; 160; 23Gam Per ; 2.93; 4700;occ; 65; 0;32934
18; 4270.6; 17-JUN-2008 21:38:43; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;32934
19; 4408.9; 17-JUN-2008 21:41:01; Dark ; 41.5; 173; 4Bet Tri ; 3.00; 8900;occ; 83; 0;32934
20; 4628.5; 17-JUN-2008 21:44:41; Dark ; 50.0; 50; 13Alp Ari ; 2.01; 4250;occ; 100; 0;32934
21; 4915.0; 17-JUN-2008 21:49:28; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;32934
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080617_220120_000053682069_00315_32934_5934.N1
1; -408.4; 17-JUN-2008 22:01:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32934
2; -43.0; 17-JUN-2008 22:07:25; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;32934
3; 306.2; 17-JUN-2008 22:13:15; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;32935
4; 646.7; 17-JUN-2008 22:18:55; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32935
5; 1020.2; 17-JUN-2008 22:25:09; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32935
6; 1125.8; 17-JUN-2008 22:26:54; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32935
7; 1227.9; 17-JUN-2008 22:28:36; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32935
8; 1312.5; 17-JUN-2008 22:30:01; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;32935
9; 1458.2; 17-JUN-2008 22:32:27; Bright; 41.5; 16; 21Alp Sco ; 1.02; 3000;occ; 83; 0;32935
10; 1618.1; 17-JUN-2008 22:35:07; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32935
11; 1721.8; 17-JUN-2008 22:36:50; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32935
12; 1847.7; 17-JUN-2008 22:38:56; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32935
13; 2149.0; 17-JUN-2008 22:43:57; Bright; 27.0; 59; 55Alp Oph ; 2.08; 8900;occ; 54; 0;32935
14; 2275.0; 17-JUN-2008 22:46:03; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;32935
15; 2454.0; 17-JUN-2008 22:49:02; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32935
16; 2855.3; 17-JUN-2008 22:55:44; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32935
17; 2957.8; 17-JUN-2008 22:57:26; Bright; 38.5; 119; 14Eta Dra ; 2.73; 4700;occ; 77; 0;32935
18; 3171.8; 17-JUN-2008 23:01:00; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32935
19; 3446.5; 17-JUN-2008 23:05:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32935
20; 3888.9; 17-JUN-2008 23:12:57; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;32935
21; 4063.7; 17-JUN-2008 23:15:52; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32935
22; 4270.5; 17-JUN-2008 23:19:19; Bright; 46.5; 73; 57Gam1And ; 2.26; 13100;occ; 93; 0;32935
23; 4409.0; 17-JUN-2008 23:21:37; Dark ; 43.5; 173; 4Bet Tri ; 3.00; 8900;occ; 87; 0;32935
24; 4628.7; 17-JUN-2008 23:25:17; Dark ; 54.0; 50; 13Alp Ari ; 2.01; 4250;occ; 108; 0;32935
25; 4915.4; 17-JUN-2008 23:30:04; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;32935
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080617_234156_000053682069_00316_32935_5935.N1
1; -408.0; 17-JUN-2008 23:41:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32935
2; -42.7; 17-JUN-2008 23:48:02; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;32935
3; 307.2; 17-JUN-2008 23:53:51; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;32936
4; 647.1; 17-JUN-2008 23:59:31; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32936
5; 1020.6; 18-JUN-2008 00:05:45; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32936
6; 1126.0; 18-JUN-2008 00:07:30; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32936
7; 1228.2; 18-JUN-2008 00:09:12; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32936
8; 1312.7; 18-JUN-2008 00:10:37; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;32936
9; 1458.4; 18-JUN-2008 00:13:03; Bright; 41.5; 16; 21Alp Sco ; 1.02; 3000;occ; 83; 0;32936
10; 1618.0; 18-JUN-2008 00:15:42; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32936
11; 1721.9; 18-JUN-2008 00:17:26; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;32936
12; 1847.9; 18-JUN-2008 00:19:32; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32936
13; 2148.5; 18-JUN-2008 00:24:33; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;32936
14; 2274.9; 18-JUN-2008 00:26:39; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32936
15; 2453.7; 18-JUN-2008 00:29:38; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32936
16; 2855.0; 18-JUN-2008 00:36:19; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32936
17; 2957.7; 18-JUN-2008 00:38:02; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32936
18; 3171.9; 18-JUN-2008 00:41:36; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32936
19; 3446.6; 18-JUN-2008 00:46:11; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32936
20; 3888.7; 18-JUN-2008 00:53:33; Bright; 52.0; 76; 27Gam Cas ; 2.30; 30000;occ; 104; 0;32936
21; 4063.8; 18-JUN-2008 00:56:28; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;32936
22; 4270.6; 18-JUN-2008 00:59:55; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;32936
23; 4409.0; 18-JUN-2008 01:02:13; Dark ; 41.0; 173; 4Bet Tri ; 3.00; 8900;occ; 82; 0;32936
24; 4628.9; 18-JUN-2008 01:05:53; Dark ; 53.0; 50; 13Alp Ari ; 2.01; 4250;occ; 106; 0;32936
25; 4915.6; 18-JUN-2008 01:10:40; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;32936
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080617_062701_000037972069_00306_32925_1270.N1
1; -2144.5; 17-JUN-2008 06:27:01; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;32925
2; -1972.5; 17-JUN-2008 06:29:53; Bright; 43.0; 160; 23Gam Per ; 2.93; 4700;occ; 86; 0;32925

```



```

3;-1765.5; 17-JUN-2008 06:33:20; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32925
4;-1627.8; 17-JUN-2008 06:35:37; Dark ; 42.0; 173; 4Bet Tri ; 3.00; 8900;occ; 84; 0;32925
5;-1409.7; 17-JUN-2008 06:39:15; Dark ; 48.5; 50; 13Alp Ari ; 2.01; 4250;occ; 97; 0;32925
6;-1123.3; 17-JUN-2008 06:44:02; Dark ; 37.0; 94; 92Alp Cet ; 2.53; 3100;occ; 74; 0;32925
7; -411.8; 17-JUN-2008 06:55:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32925
8; -46.3; 17-JUN-2008 07:01:59; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;32925
9; 297.5; 17-JUN-2008 07:07:43; Dark ; 61.5; 63; Bet Gru ; 2.15; 2800;occ; 123; 0;32926
10; 641.2; 17-JUN-2008 07:13:26; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32926
11; 935.0; 17-JUN-2008 07:18:20; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;32926
12; 1017.8; 17-JUN-2008 07:19:43; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32926
13; 1123.2; 17-JUN-2008 07:21:28; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32926
14; 1225.5; 17-JUN-2008 07:23:11; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32926
15; 1310.7; 17-JUN-2008 07:24:36; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32926
16; 1616.9; 17-JUN-2008 07:29:42; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;32926
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080617_073126_000060842069_00307_32926_1271.N1
1; 1721.0; 17-JUN-2008 07:31:26; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;32926
2; 1846.9; 17-JUN-2008 07:33:32; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32926
3; 2275.5; 17-JUN-2008 07:40:41; Bright; 47.0; 127; 27Bet Her ; 2.78; 4700;occ; 94; 0;32926
4; 2455.2; 17-JUN-2008 07:43:40; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108; 0;32926
5; 2858.7; 17-JUN-2008 07:50:24; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32926
6; 2958.8; 17-JUN-2008 07:52:04; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32926
7; 3171.3; 17-JUN-2008 07:55:36; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32926
8; 3446.6; 17-JUN-2008 08:00:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32926
9; 3891.2; 17-JUN-2008 08:07:36; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;32926
10; 4063.5; 17-JUN-2008 08:10:29; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;32926
11; 4270.5; 17-JUN-2008 08:13:56; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32926
12; 4408.1; 17-JUN-2008 08:16:13; Dark ; 42.5; 173; 4Bet Tri ; 3.00; 8900;occ; 85; 0;32926
13; 4626.6; 17-JUN-2008 08:19:52; Dark ; 48.0; 50; 13Alp Ari ; 2.01; 4250;occ; 96; 0;32926
14; 4913.0; 17-JUN-2008 08:24:38; Dark ; 37.5; 94; 92Alp Cet ; 2.53; 3100;occ; 75; 0;32926
15; 5624.5; 17-JUN-2008 08:36:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32926
16; 6334.3; 17-JUN-2008 08:48:19; Dark ; 63.0; 63; Bet Gru ; 2.15; 2800;occ; 126; 0;32926
17; 6677.8; 17-JUN-2008 08:54:03; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32926
18; 6975.4; 17-JUN-2008 08:59:00; Dark ; 36.0; 141; Bet Ara ; 2.84; 4600;occ; 72; 0;32926
19; 7054.0; 17-JUN-2008 09:00:19; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32926
20; 7159.4; 17-JUN-2008 09:02:04; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;32926
21; 7261.8; 17-JUN-2008 09:03:47; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;32926
22; 7346.9; 17-JUN-2008 09:05:12; Dark ; 50.5; 75; 26Eps Sco ; 2.29; 4250;occ; 101; 0;32926
23; 7653.0; 17-JUN-2008 09:10:18; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32926
24; 7756.9; 17-JUN-2008 09:12:02; Bright; 48.5; 98; 13Zet Oph ; 2.57; 30000;occ; 97; 0;32926
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080617_091235_000060232069_00308_32927_1272.N1
1; 1754.0; 17-JUN-2008 09:12:35; Bright; 49.0; 98; 13Zet Oph ; 2.57; 30000;occ; 98; 66;32927
2; 1847.0; 17-JUN-2008 09:14:08; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32927
3; 2275.4; 17-JUN-2008 09:21:16; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32927
4; 2455.1; 17-JUN-2008 09:24:16; Bright; 39.0; 133; 40Zet Her ; 2.81; 6000;occ; 78; 0;32927
5; 2858.3; 17-JUN-2008 09:30:59; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32927
6; 2958.6; 17-JUN-2008 09:32:40; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32927
7; 3171.3; 17-JUN-2008 09:36:12; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32927
8; 3446.5; 17-JUN-2008 09:40:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32927
9; 3890.9; 17-JUN-2008 09:48:12; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32927
10; 4063.4; 17-JUN-2008 09:51:04; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32927
11; 4270.5; 17-JUN-2008 09:54:32; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;32927
12; 4408.3; 17-JUN-2008 09:56:49; Dark ; 42.0; 173; 4Bet Tri ; 3.00; 8900;occ; 84; 0;32927
13; 4626.8; 17-JUN-2008 10:00:28; Dark ; 48.0; 50; 13Alp Ari ; 2.01; 4250;occ; 96; 0;32927
14; 4913.2; 17-JUN-2008 10:05:14; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;32927
15; 5624.9; 17-JUN-2008 10:17:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;32927
16; 6335.3; 17-JUN-2008 10:28:56; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32927
17; 6678.2; 17-JUN-2008 10:34:39; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32927
18; 7054.1; 17-JUN-2008 10:40:55; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32927
19; 7159.6; 17-JUN-2008 10:42:41; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32927
20; 7262.0; 17-JUN-2008 10:44:23; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32927
21; 7347.2; 17-JUN-2008 10:45:48; Dark ; 53.0; 75; 26Eps Sco ; 2.29; 4250;occ; 106; 0;32927
22; 7492.9; 17-JUN-2008 10:48:14; Bright; 41.0; 16; 21Alp Sco ; 1.02; 3000;occ; 82; 0;32927
23; 7653.1; 17-JUN-2008 10:50:54; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32927
24; 7757.1; 17-JUN-2008 10:52:38; Bright; 20.5; 98; 13Zet Oph ; 2.57; 30000;occ; 41; 0;32927
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080617_105238_000059692069_00309_32928_1273.N1
1; 1721.2; 17-JUN-2008 10:52:38; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32928
2; 1847.1; 17-JUN-2008 10:54:44; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;32928
3; 2275.3; 17-JUN-2008 11:01:52; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32928

```

```

4; 2454.9; 17-JUN-2008 11:04:52; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32928
5; 2857.8; 17-JUN-2008 11:11:35; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32928
6; 2958.6; 17-JUN-2008 11:13:15; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32928
7; 3171.3; 17-JUN-2008 11:16:48; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32928
8; 3446.6; 17-JUN-2008 11:21:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32928
9; 3890.6; 17-JUN-2008 11:28:48; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;32928
10; 4063.4; 17-JUN-2008 11:31:40; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32928
11; 4270.5; 17-JUN-2008 11:35:07; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32928
12; 4408.3; 17-JUN-2008 11:37:25; Dark ; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;32928
13; 4626.9; 17-JUN-2008 11:41:04; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32928
14; 4913.4; 17-JUN-2008 11:45:50; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;32928
15; 5625.2; 17-JUN-2008 11:57:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32928
16; 5958.4; 17-JUN-2008 12:03:15; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;32928
17; 6336.3; 17-JUN-2008 12:09:33; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;32928
18; 6678.8; 17-JUN-2008 12:15:16; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32928
19; 7054.5; 17-JUN-2008 12:21:31; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32928
20; 7159.9; 17-JUN-2008 12:23:17; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32928
21; 7262.2; 17-JUN-2008 12:24:59; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32928
22; 7347.3; 17-JUN-2008 12:26:24; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32928
23; 7493.0; 17-JUN-2008 12:28:50; Bright; 41.0; 16; 21Alp Sco ; 1.02; 3000;occ; 82; 0;32928
24; 7653.2; 17-JUN-2008 12:31:30; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32928
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080617_123139_000058672069_00310_32929_1274.N1
1; 1626.4; 17-JUN-2008 12:31:39; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 18;32929
2; 1721.2; 17-JUN-2008 12:33:14; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32929
3; 1847.3; 17-JUN-2008 12:35:20; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32929
4; 2275.3; 17-JUN-2008 12:42:28; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;32929
5; 2454.9; 17-JUN-2008 12:45:28; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32929
6; 2857.5; 17-JUN-2008 12:52:10; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32929
7; 2958.5; 17-JUN-2008 12:53:51; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32929
8; 3171.5; 17-JUN-2008 12:57:24; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32929
9; 3446.6; 17-JUN-2008 13:01:59; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32929
10; 3890.6; 17-JUN-2008 13:09:23; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;32929
11; 4063.5; 17-JUN-2008 13:12:16; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;32929
12; 4270.6; 17-JUN-2008 13:15:43; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;32929
13; 4408.5; 17-JUN-2008 13:18:01; Dark ; 42.0; 173; 4Bet Tri ; 3.00; 8900;occ; 84; 0;32929
14; 4627.3; 17-JUN-2008 13:21:40; Dark ; 49.5; 50; 13Alp Ari ; 2.01; 4250;occ; 99; 0;32929
15; 4913.7; 17-JUN-2008 13:26:26; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;32929
16; 5625.6; 17-JUN-2008 13:38:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32929
17; 5959.2; 17-JUN-2008 13:43:52; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;32929
18; 6337.3; 17-JUN-2008 13:50:10; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32929
19; 6679.5; 17-JUN-2008 13:55:52; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32929
20; 7055.0; 17-JUN-2008 14:02:08; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32929
21; 7160.4; 17-JUN-2008 14:03:53; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;32929
22; 7262.5; 17-JUN-2008 14:05:35; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32929
23; 7347.5; 17-JUN-2008 14:07:00; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;32929
24; 7459.4; 17-JUN-2008 14:08:52; Bright; 34.5; 136; 23Tau Sco ; 2.82; 30000;occ; 69; 0;32929
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080617_141206_000057582069_00311_32930_1275.N1
1; 1617.6; 17-JUN-2008 14:12:06; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;32930
2; 1721.4; 17-JUN-2008 14:13:50; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32930
3; 1847.4; 17-JUN-2008 14:15:56; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32930
4; 2275.3; 17-JUN-2008 14:23:04; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;32930
5; 2454.8; 17-JUN-2008 14:26:03; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32930
6; 2857.2; 17-JUN-2008 14:32:46; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32930
7; 2958.5; 17-JUN-2008 14:34:27; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32930
8; 3171.6; 17-JUN-2008 14:38:00; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32930
9; 3446.7; 17-JUN-2008 14:42:35; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32930
10; 3890.4; 17-JUN-2008 14:49:59; Bright; 44.0; 76; 27Gam Cas ; 2.30; 30000;occ; 88; 0;32930
11; 4063.8; 17-JUN-2008 14:52:52; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32930
12; 4270.6; 17-JUN-2008 14:56:19; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;32930
13; 4408.7; 17-JUN-2008 14:58:37; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91; 0;32930
14; 4627.6; 17-JUN-2008 15:02:16; Dark ; 50.0; 50; 13Alp Ari ; 2.01; 4250;occ; 100; 0;32930
15; 4914.2; 17-JUN-2008 15:07:03; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;32930
16; 5626.0; 17-JUN-2008 15:18:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32930
17; 5991.5; 17-JUN-2008 15:25:00; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;32930
18; 6338.3; 17-JUN-2008 15:30:47; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32930
19; 6680.1; 17-JUN-2008 15:36:29; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32930
20; 7055.2; 17-JUN-2008 15:42:44; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32930
21; 7160.6; 17-JUN-2008 15:44:29; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32930

```

```

22; 7262.9; 17-JUN-2008 15:46:12; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32930
23; 7347.8; 17-JUN-2008 15:47:36; Dark ; 28.0; 75; 26Eps Sco ; 2.29; 4250;occ; 56; 0;32930
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080617_154736_000058882069_00312_32931_1276.N1
1; 1311.8; 17-JUN-2008 15:47:36; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;32931
2; 1423.6; 17-JUN-2008 15:49:28; Bright; 37.0; 136; 23Tau Sco ; 2.82; 30000;occ; 74; 0;32931
3; 1617.7; 17-JUN-2008 15:52:42; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32931
4; 1721.4; 17-JUN-2008 15:54:26; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;32931
5; 1847.3; 17-JUN-2008 15:56:32; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32931
6; 2275.2; 17-JUN-2008 16:03:40; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32931
7; 2454.6; 17-JUN-2008 16:06:39; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32931
8; 2856.9; 17-JUN-2008 16:13:22; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32931
9; 2958.4; 17-JUN-2008 16:15:03; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32931
10; 3171.6; 17-JUN-2008 16:18:36; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32931
11; 3446.6; 17-JUN-2008 16:23:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32931
12; 3890.2; 17-JUN-2008 16:30:35; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;32931
13; 4063.8; 17-JUN-2008 16:33:28; Bright; 33.0; 160; 23Gam Per ; 2.93; 4700;occ; 66; 0;32931
14; 4270.6; 17-JUN-2008 16:36:55; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;32931
15; 4408.7; 17-JUN-2008 16:39:13; Dark ; 41.0; 173; 4Bet Tri ; 3.00; 8900;occ; 82; 0;32931
16; 4627.9; 17-JUN-2008 16:42:52; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32931
17; 4914.4; 17-JUN-2008 16:47:39; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;32931
18; 5626.5; 17-JUN-2008 16:59:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32931
19; 5991.9; 17-JUN-2008 17:05:36; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;32931
20; 6339.4; 17-JUN-2008 17:11:24; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32931
21; 6680.8; 17-JUN-2008 17:17:05; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32931
22; 7055.4; 17-JUN-2008 17:23:20; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32931
23; 7160.9; 17-JUN-2008 17:25:06; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;32931
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080617_172506_00005972069_00313_32932_1277.N1
1; 1124.9; 17-JUN-2008 17:25:06; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32932
2; 1227.3; 17-JUN-2008 17:26:48; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32932
3; 1312.0; 17-JUN-2008 17:28:13; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;32932
4; 1457.7; 17-JUN-2008 17:30:38; Bright; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;32932
5; 1617.8; 17-JUN-2008 17:33:18; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;32932
6; 1721.4; 17-JUN-2008 17:35:02; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;32932
7; 1847.5; 17-JUN-2008 17:37:08; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32932
8; 2275.2; 17-JUN-2008 17:44:16; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32932
9; 2454.4; 17-JUN-2008 17:47:15; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32932
10; 2856.4; 17-JUN-2008 17:53:57; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32932
11; 2958.2; 17-JUN-2008 17:55:39; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32932
12; 3171.6; 17-JUN-2008 17:59:12; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32932
13; 3446.7; 17-JUN-2008 18:03:47; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32932
14; 3889.9; 17-JUN-2008 18:11:11; Bright; 42.5; 76; 27Gam Cas ; 2.30; 30000;occ; 85; 0;32932
15; 4063.8; 17-JUN-2008 18:14:04; Bright; 48.5; 160; 23Gam Per ; 2.93; 4700;occ; 97; 0;32932
16; 4270.6; 17-JUN-2008 18:17:31; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;32932
17; 4408.7; 17-JUN-2008 18:19:49; Dark ; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;32932
18; 4628.0; 17-JUN-2008 18:23:29; Dark ; 47.5; 50; 13Alp Ari ; 2.01; 4250;occ; 95; 0;32932
19; 4914.6; 17-JUN-2008 18:28:15; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;32932
20; 5626.8; 17-JUN-2008 18:40:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32932
21; 5992.2; 17-JUN-2008 18:46:13; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;32932
22; 6340.3; 17-JUN-2008 18:52:01; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32932
23; 6681.4; 17-JUN-2008 18:57:42; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32932
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080617_190356_000060522069_00314_32933_1278.N1
1; 1019.7; 17-JUN-2008 19:03:56; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32933
2; 1125.2; 17-JUN-2008 19:05:42; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32933
3; 1227.5; 17-JUN-2008 19:07:24; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32933
4; 1312.2; 17-JUN-2008 19:08:49; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;32933
5; 1457.9; 17-JUN-2008 19:11:14; Bright; 41.0; 16; 21Alp Sco ; 1.02; 3000;occ; 82; 0;32933
6; 1617.8; 17-JUN-2008 19:13:54; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32933
7; 1721.5; 17-JUN-2008 19:15:38; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32933
8; 1847.6; 17-JUN-2008 19:17:44; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32933
9; 2275.0; 17-JUN-2008 19:24:52; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;32933
10; 2454.2; 17-JUN-2008 19:27:51; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32933
11; 2856.1; 17-JUN-2008 19:34:33; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32933
12; 2958.0; 17-JUN-2008 19:36:15; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32933
13; 3171.7; 17-JUN-2008 19:39:48; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32933
14; 3446.6; 17-JUN-2008 19:44:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32933
15; 3889.6; 17-JUN-2008 19:51:46; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;32933
16; 4063.7; 17-JUN-2008 19:54:40; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32933
17; 4270.6; 17-JUN-2008 19:58:07; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;32933

```



```

18; 4408.8; 17-JUN-2008 20:00:25; Dark ; 41.5; 173; 4Bet Tri ; 3.00; 8900;occ; 83; 0;32933
19; 4628.3; 17-JUN-2008 20:04:05; Dark ; 48.5; 50; 13Alp Ari ; 2.01; 4250;occ; 97; 0;32933
20; 4914.9; 17-JUN-2008 20:08:52; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;32933
21; 5627.2; 17-JUN-2008 20:20:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32933
22; 5992.5; 17-JUN-2008 20:26:49; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;32933
23; 6341.2; 17-JUN-2008 20:32:38; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32933
24; 6681.9; 17-JUN-2008 20:38:19; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32933
25; 7055.9; 17-JUN-2008 20:44:33; Dark ; 16.5; 147; Alp Ara ; 2.88; 26000;occ; 33; 0;32933
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080618_012233_000038882069_00317_32936_5936.N1
 1; -407.6; 18-JUN-2008 01:22:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32936
 2; -42.3; 18-JUN-2008 01:28:38; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;32936
 3; 308.2; 18-JUN-2008 01:34:28; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32937
 4; 647.8; 18-JUN-2008 01:40:08; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32937
 5; 1020.8; 18-JUN-2008 01:46:21; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32937
 6; 1126.4; 18-JUN-2008 01:48:07; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32937
 7; 1228.6; 18-JUN-2008 01:49:49; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;32937
 8; 1312.9; 18-JUN-2008 01:51:13; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;32937
 9; 1458.5; 18-JUN-2008 01:53:39; Bright; 41.0; 16; 21Alp Sco ; 1.02; 3000;occ; 82; 0;32937
10; 1618.2; 18-JUN-2008 01:56:18; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32937
11; 1722.0; 18-JUN-2008 01:58:02; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;32937
12; 1848.0; 18-JUN-2008 02:00:08; Bright; 36.5; 120; 1Del Oph ; 2.73; 3200;occ; 73; 0;32937
13; 2148.3; 18-JUN-2008 02:05:09; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;32937
14; 2274.9; 18-JUN-2008 02:07:15; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32937
15; 2453.7; 18-JUN-2008 02:10:14; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32937
16; 2854.8; 18-JUN-2008 02:16:55; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32937
17; 2957.5; 18-JUN-2008 02:18:38; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32937
18; 3171.9; 18-JUN-2008 02:22:12; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32937
19; 3446.5; 18-JUN-2008 02:26:47; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32937
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080618_023409_000056282069_00318_32937_5937.N1
 1;-2147.3; 18-JUN-2008 02:34:09; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;32937
 2;-1972.1; 18-JUN-2008 02:37:04; Bright; 38.0; 160; 23Gam Per ; 2.93; 4700;occ; 76; 0;32937
 3;-1765.4; 18-JUN-2008 02:40:31; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;32937
 4;-1626.7; 18-JUN-2008 02:42:49; Dark ; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;32937
 5;-1406.7; 18-JUN-2008 02:46:29; Dark ; 50.5; 50; 13Alp Ari ; 2.01; 4250;occ; 101; 0;32937
 6;-1120.0; 18-JUN-2008 02:51:16; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;32937
 7; -407.2; 18-JUN-2008 03:03:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32937
 8; -41.9; 18-JUN-2008 03:09:14; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;32937
 9; 309.2; 18-JUN-2008 03:15:05; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32938
10; 648.4; 18-JUN-2008 03:20:45; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32938
11; 1021.1; 18-JUN-2008 03:26:57; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32938
12; 1126.8; 18-JUN-2008 03:28:43; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32938
13; 1228.9; 18-JUN-2008 03:30:25; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32938
14; 1313.2; 18-JUN-2008 03:31:49; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32938
15; 1458.8; 18-JUN-2008 03:34:15; Bright; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;32938
16; 1618.4; 18-JUN-2008 03:36:54; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32938
17; 1722.3; 18-JUN-2008 03:38:38; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32938
18; 1848.2; 18-JUN-2008 03:40:44; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32938
19; 2148.1; 18-JUN-2008 03:45:44; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;32938
20; 2274.9; 18-JUN-2008 03:47:51; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32938
21; 2453.6; 18-JUN-2008 03:50:50; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32938
22; 2854.5; 18-JUN-2008 03:57:31; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32938
23; 2957.6; 18-JUN-2008 03:59:14; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;32938
24; 3172.2; 18-JUN-2008 04:02:48; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32938
25; 3446.6; 18-JUN-2008 04:07:23; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32938
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080618_041444_000056282069_00319_32938_5938.N1
 1;-2147.6; 18-JUN-2008 04:14:44; Bright; 53.5; 76; 27Gam Cas ; 2.30; 30000;occ; 107; 0;32938
 2;-1972.0; 18-JUN-2008 04:17:40; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32938
 3;-1765.2; 18-JUN-2008 04:21:07; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;32938
 4;-1626.6; 18-JUN-2008 04:23:26; Dark ; 43.5; 173; 4Bet Tri ; 3.00; 8900;occ; 87; 0;32938
 5;-1406.6; 18-JUN-2008 04:27:06; Dark ; 51.0; 50; 13Alp Ari ; 2.01; 4250;occ; 102; 0;32938
 6;-1119.7; 18-JUN-2008 04:31:52; Dark ; 40.0; 94; 92Alp Cet ; 2.53; 3100;occ; 80; 0;32938
 7; -406.8; 18-JUN-2008 04:43:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32938
 8; -41.5; 18-JUN-2008 04:49:51; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;32938
 9; 310.2; 18-JUN-2008 04:55:42; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;32939
10; 649.0; 18-JUN-2008 05:01:21; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32939
11; 1021.4; 18-JUN-2008 05:07:34; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32939
12; 1127.1; 18-JUN-2008 05:09:19; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32939
13; 1229.1; 18-JUN-2008 05:11:01; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32939

```

```

14; 1313.5; 18-JUN-2008 05:12:26; Dark ; 39.5; 75; 26Eps Sco ; 2.29; 4250;occ; 79; 0;32939
15; 1459.0; 18-JUN-2008 05:14:51; Bright; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;32939
16; 1618.6; 18-JUN-2008 05:17:31; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32939
17; 1722.4; 18-JUN-2008 05:19:15; Bright; 53.0; 98; 13Zet Oph ; 2.57; 30000;occ; 106; 0;32939
18; 1848.4; 18-JUN-2008 05:21:20; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32939
19; 2147.9; 18-JUN-2008 05:26:20; Bright; 42.0; 59; 55Alp Oph ; 2.08; 8900;occ; 84; 0;32939
20; 2274.9; 18-JUN-2008 05:28:27; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;32939
21; 2453.5; 18-JUN-2008 05:31:26; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32939
22; 2854.1; 18-JUN-2008 05:38:06; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32939
23; 2957.6; 18-JUN-2008 05:39:50; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32939
24; 3172.2; 18-JUN-2008 05:43:24; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32939
25; 3446.6; 18-JUN-2008 05:47:59; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32939
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080618_055520_000056292069_00320_32939_5939.N1
1; -2147.9; 18-JUN-2008 05:55:20; Bright; 56.5; 76; 27Gam Cas ; 2.30; 30000;occ; 113; 0;32939
2; -1971.9; 18-JUN-2008 05:58:16; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32939
3; -1765.2; 18-JUN-2008 06:01:43; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32939
4; -1626.5; 18-JUN-2008 06:04:02; Dark ; 41.0; 173; 4Bet Tri ; 3.00; 8900;occ; 82; 0;32939
5; -1406.2; 18-JUN-2008 06:07:42; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32939
6; -1119.5; 18-JUN-2008 06:12:29; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;32939
7; -406.4; 18-JUN-2008 06:24:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32939
8; -41.3; 18-JUN-2008 06:30:27; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;32939
9; 311.2; 18-JUN-2008 06:36:19; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32940
10; 649.5; 18-JUN-2008 06:41:58; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32940
11; 1021.6; 18-JUN-2008 06:48:10; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;32940
12; 1127.3; 18-JUN-2008 06:49:55; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32940
13; 1229.5; 18-JUN-2008 06:51:38; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32940
14; 1313.7; 18-JUN-2008 06:53:02; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32940
15; 1459.2; 18-JUN-2008 06:55:27; Bright; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;32940
16; 1618.7; 18-JUN-2008 06:58:07; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32940
17; 1722.5; 18-JUN-2008 06:59:51; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;32940
18; 1848.5; 18-JUN-2008 07:01:57; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32940
19; 2147.7; 18-JUN-2008 07:06:56; Bright; 42.0; 59; 55Alp Oph ; 2.08; 8900;occ; 84; 0;32940
20; 2274.9; 18-JUN-2008 07:09:03; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32940
21; 2453.3; 18-JUN-2008 07:12:01; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32940
22; 2853.8; 18-JUN-2008 07:18:42; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32940
23; 2957.5; 18-JUN-2008 07:20:26; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32940
24; 3172.3; 18-JUN-2008 07:24:00; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32940
25; 3446.6; 18-JUN-2008 07:28:35; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32940
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080618_201300_000039392069_00329_32948_5940.N1
1; 1023.9; 18-JUN-2008 20:13:00; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32948
2; 1129.6; 18-JUN-2008 20:14:45; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;32948
3; 1231.5; 18-JUN-2008 20:16:27; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32948
4; 1315.3; 18-JUN-2008 20:17:51; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32948
5; 1460.6; 18-JUN-2008 20:20:16; Bright; 40.5; 16; 21Alp Sco ; 1.02; 3000;occ; 81; 0;32948
6; 1619.7; 18-JUN-2008 20:22:55; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32948
7; 1723.5; 18-JUN-2008 20:24:39; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32948
8; 1849.5; 18-JUN-2008 20:26:45; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;32948
9; 1997.9; 18-JUN-2008 20:29:14; Bright; 26.0; 126; 60Bet Oph ; 2.77; 4250;occ; 52; 0;32948
10; 2145.7; 18-JUN-2008 20:31:41; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;32948
11; 2274.7; 18-JUN-2008 20:33:50; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;32948
12; 2452.2; 18-JUN-2008 20:36:48; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32948
13; 2850.9; 18-JUN-2008 20:43:27; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32948
14; 2956.7; 18-JUN-2008 20:45:12; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32948
15; 3172.9; 18-JUN-2008 20:48:48; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32948
16; 3446.5; 18-JUN-2008 20:53:22; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32948
17; 3886.0; 18-JUN-2008 21:00:42; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;32948
18; 4064.2; 18-JUN-2008 21:03:40; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;32948
19; 4270.8; 18-JUN-2008 21:07:06; Bright; 39.5; 73; 57Gam1And ; 2.26; 13100;occ; 79; 0;32948
20; 4410.5; 18-JUN-2008 21:09:26; Dark ; 42.5; 173; 4Bet Tri ; 3.00; 8900;occ; 85; 0;32948
21; 4631.9; 18-JUN-2008 21:13:08; Dark ; 52.0; 50; 13Alp Ari ; 2.01; 4250;occ; 104; 0;32948
22; 4918.9; 18-JUN-2008 21:17:54; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;32948
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080618_212949_000053652069_00329_32948_5941.N1
1; -402.9; 18-JUN-2008 21:29:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32948
2; -37.8; 18-JUN-2008 21:35:54; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;32948
3; 320.0; 18-JUN-2008 21:41:51; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32949
4; 654.8; 18-JUN-2008 21:47:26; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32949
5; 1024.1; 18-JUN-2008 21:53:36; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32949
6; 1129.8; 18-JUN-2008 21:55:21; Dark ; 47.0; 40; The Sco ; 1.86; 7100;occ; 94; 0;32949

```

7; 1231.8; 18-JUN-2008 21:57:03; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32949
8; 1315.5; 18-JUN-2008 21:58:27; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32949
9; 1467.2; 18-JUN-2008 22:00:59; Bright; 35.0; 16; 21Alp Sco ; 1.02; 3000;occ; 70; 0;32949
10; 1619.9; 18-JUN-2008 22:03:31; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32949
11; 1723.6; 18-JUN-2008 22:05:15; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32949
12; 1849.6; 18-JUN-2008 22:07:21; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32949
13; 1997.7; 18-JUN-2008 22:09:49; Bright; 26.0; 126; 60Bet Oph ; 2.77; 4250;occ; 52; 0;32949
14; 2145.5; 18-JUN-2008 22:12:17; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;32949
15; 2274.5; 18-JUN-2008 22:14:26; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32949
16; 2452.1; 18-JUN-2008 22:17:24; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32949
17; 2850.7; 18-JUN-2008 22:24:02; Bright; 41.0; 130; 23Bet Dra ; 2.80; 5800;occ; 82; 0;32949
18; 2956.5; 18-JUN-2008 22:25:48; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32949
19; 3173.0; 18-JUN-2008 22:29:24; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32949
20; 3446.5; 18-JUN-2008 22:33:58; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32949
21; 3885.6; 18-JUN-2008 22:41:17; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;32949
22; 4064.2; 18-JUN-2008 22:44:16; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32949
23; 4270.8; 18-JUN-2008 22:47:42; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;32949
24; 4410.6; 18-JUN-2008 22:50:02; Dark ; 42.5; 173; 4Bet Tri ; 3.00; 8900;occ; 85; 0;32949
25; 4632.1; 18-JUN-2008 22:53:44; Dark ; 48.0; 50; 13Alp Ari ; 2.01; 4250;occ; 96; 0;32949
26; 4919.2; 18-JUN-2008 22:58:31; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;32949

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080618_231025_000053702069_00330_32949_5942.N1

1; -402.5; 18-JUN-2008 23:10:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32949
2; -37.4; 18-JUN-2008 23:16:30; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;32949
3; 320.9; 18-JUN-2008 23:22:28; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;32950
4; 655.5; 18-JUN-2008 23:28:03; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32950
5; 1024.4; 18-JUN-2008 23:34:12; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32950
6; 1130.1; 18-JUN-2008 23:35:57; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;32950
7; 1232.1; 18-JUN-2008 23:37:39; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32950
8; 1315.7; 18-JUN-2008 23:39:03; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32950
9; 1427.1; 18-JUN-2008 23:40:54; Bright; 35.5; 136; 23Tau Sco ; 2.82; 30000;occ; 71; 0;32950
10; 1619.9; 18-JUN-2008 23:44:07; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32950
11; 1723.8; 18-JUN-2008 23:45:51; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32950
12; 1849.7; 18-JUN-2008 23:47:57; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32950
13; 1997.6; 18-JUN-2008 23:50:25; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;32950
14; 2145.2; 18-JUN-2008 23:52:52; Bright; 60.0; 59; 55Alp Oph ; 2.08; 8900;occ; 120; 0;32950
15; 2274.5; 18-JUN-2008 23:55:02; Bright; 53.0; 127; 27Bet Her ; 2.78; 4700;occ; 106; 0;32950
16; 2452.0; 18-JUN-2008 23:57:59; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32950
17; 2850.2; 19-JUN-2008 00:04:38; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32950
18; 2956.4; 19-JUN-2008 00:06:24; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32950
19; 3173.0; 19-JUN-2008 00:10:00; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32950
20; 3446.5; 19-JUN-2008 00:14:34; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32950
21; 3885.4; 19-JUN-2008 00:21:53; Bright; 55.0; 76; 27Gam Cas ; 2.30; 30000;occ; 110; 0;32950
22; 4064.3; 19-JUN-2008 00:24:52; Bright; 47.0; 160; 23Gam Per ; 2.93; 4700;occ; 94; 0;32950
23; 4270.8; 19-JUN-2008 00:28:18; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32950
24; 4410.4; 19-JUN-2008 00:30:38; Dark ; 43.0; 173; 4Bet Tri ; 3.00; 8900;occ; 86; 0;32950
25; 4632.3; 19-JUN-2008 00:34:20; Dark ; 47.0; 50; 13Alp Ari ; 2.01; 4250;occ; 94; 0;32950
26; 4919.4; 19-JUN-2008 00:39:07; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;32950

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080618_073556_000038052069_00321_32940_1279.N1

1; -2148.1; 18-JUN-2008 07:35:56; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;32940
2; -1972.0; 18-JUN-2008 07:38:52; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;32940
3; -1765.1; 18-JUN-2008 07:42:19; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;32940
4; -1626.5; 18-JUN-2008 07:44:38; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89; 0;32940
5; -1406.0; 18-JUN-2008 07:48:18; Dark ; 56.5; 50; 13Alp Ari ; 2.01; 4250;occ; 113; 0;32940
6; -1119.1; 18-JUN-2008 07:53:05; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;32940
7; -406.0; 18-JUN-2008 08:04:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32940
8; -40.8; 18-JUN-2008 08:11:03; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;32940
9; 312.2; 18-JUN-2008 08:16:56; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32941
10; 650.1; 18-JUN-2008 08:22:34; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32941
11; 1022.0; 18-JUN-2008 08:28:46; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32941
12; 1127.6; 18-JUN-2008 08:30:32; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;32941
13; 1229.8; 18-JUN-2008 08:32:14; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;32941
14; 1313.9; 18-JUN-2008 08:33:38; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;32941
15; 1459.4; 18-JUN-2008 08:36:03; Bright; 41.5; 16; 21Alp Sco ; 1.02; 3000;occ; 83; 0;32941
16; 1618.8; 18-JUN-2008 08:38:43; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32941

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080618_083901_000061572069_00322_32941_1280.N1

1; 1637.3; 18-JUN-2008 08:39:01; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 37;32941
2; 1722.6; 18-JUN-2008 08:40:27; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;32941
3; 1848.6; 18-JUN-2008 08:42:33; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32941


```

4; 2147.4; 18-JUN-2008 08:47:31; Bright; 41.5; 59; 55Alp Oph ; 2.08; 8900;occ; 83; 0;32941
5; 2274.8; 18-JUN-2008 08:49:39; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32941
6; 2453.0; 18-JUN-2008 08:52:37; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32941
7; 2853.4; 18-JUN-2008 08:59:17; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;32941
8; 2957.2; 18-JUN-2008 09:01:01; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;32941
9; 3172.4; 18-JUN-2008 09:04:36; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32941
10; 3446.6; 18-JUN-2008 09:09:11; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32941
11; 3887.7; 18-JUN-2008 09:16:32; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32941
12; 4063.9; 18-JUN-2008 09:19:28; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;32941
13; 4270.6; 18-JUN-2008 09:22:55; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32941
14; 4409.5; 18-JUN-2008 09:25:14; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89; 0;32941
15; 4630.1; 18-JUN-2008 09:28:54; Dark ; 46.5; 50; 13Alp Ari ; 2.01; 4250;occ; 93; 0;32941
16; 4917.0; 18-JUN-2008 09:33:41; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;32941
17; 5630.2; 18-JUN-2008 09:45:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32941
18; 5995.5; 18-JUN-2008 09:51:40; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;32941
19; 6349.1; 18-JUN-2008 09:57:33; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;32941
20; 6686.7; 18-JUN-2008 10:03:11; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32941
21; 7058.1; 18-JUN-2008 10:09:22; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32941
22; 7163.8; 18-JUN-2008 10:11:08; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32941
23; 7265.8; 18-JUN-2008 10:12:50; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32941
24; 7349.9; 18-JUN-2008 10:14:14; Dark ; 44.0; 75; 26Eps Sco ; 2.29; 4250;occ; 88; 0;32941
25; 7495.4; 18-JUN-2008 10:16:39; Bright; 41.5; 16; 21Alp Sco ; 1.02; 3000;occ; 83; 0;32941
26; 7654.8; 18-JUN-2008 10:19:19; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32941
27; 7758.6; 18-JUN-2008 10:21:03; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32941
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080618_102130_000059282069_00323_32942_1281.N1
1; 1749.7; 18-JUN-2008 10:21:30; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 54;32942
2; 1848.7; 18-JUN-2008 10:23:09; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32942
3; 2147.0; 18-JUN-2008 10:28:07; Bright; 41.5; 59; 55Alp Oph ; 2.08; 8900;occ; 83; 0;32942
4; 2274.8; 18-JUN-2008 10:30:15; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32942
5; 2453.1; 18-JUN-2008 10:33:13; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32942
6; 2853.1; 18-JUN-2008 10:39:53; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32942
7; 2957.0; 18-JUN-2008 10:41:37; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32942
8; 3172.4; 18-JUN-2008 10:45:12; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32942
9; 3446.5; 18-JUN-2008 10:49:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32942
10; 3887.3; 18-JUN-2008 10:57:07; Bright; 45.0; 76; 27Gam Cas ; 2.30; 30000;occ; 90; 0;32942
11; 4063.9; 18-JUN-2008 11:00:04; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;32942
12; 4270.6; 18-JUN-2008 11:03:31; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;32942
13; 4409.7; 18-JUN-2008 11:05:50; Dark ; 43.5; 173; 4Bet Tri ; 3.00; 8900;occ; 87; 0;32942
14; 4630.4; 18-JUN-2008 11:09:30; Dark ; 48.5; 50; 13Alp Ari ; 2.01; 4250;occ; 97; 0;32942
15; 4917.2; 18-JUN-2008 11:14:17; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;32942
16; 5630.6; 18-JUN-2008 11:26:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32942
17; 5995.8; 18-JUN-2008 11:32:16; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;32942
18; 6350.0; 18-JUN-2008 11:38:10; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32942
19; 6687.3; 18-JUN-2008 11:43:47; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32942
20; 7058.4; 18-JUN-2008 11:49:58; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32942
21; 7164.0; 18-JUN-2008 11:51:44; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32942
22; 7266.1; 18-JUN-2008 11:53:26; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32942
23; 7350.1; 18-JUN-2008 11:54:50; Dark ; 38.5; 75; 26Eps Sco ; 2.29; 4250;occ; 77; 0;32942
24; 7495.5; 18-JUN-2008 11:57:15; Bright; 41.5; 16; 21Alp Sco ; 1.02; 3000;occ; 83; 0;32942
25; 7654.9; 18-JUN-2008 11:59:55; Bright; 23.5; 86; 35Eta Oph ; 2.43; 10200;occ; 47; 0;32942
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080618_115955_000059182069_00324_32943_1282.N1
1; 1619.0; 18-JUN-2008 11:59:55; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32943
2; 1722.7; 18-JUN-2008 12:01:39; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32943
3; 1848.9; 18-JUN-2008 12:03:45; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;32943
4; 2146.8; 18-JUN-2008 12:08:43; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;32943
5; 2274.8; 18-JUN-2008 12:10:51; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32943
6; 2452.9; 18-JUN-2008 12:13:49; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32943
7; 2852.7; 18-JUN-2008 12:20:28; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32943
8; 2957.0; 18-JUN-2008 12:22:13; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32943
9; 3172.5; 18-JUN-2008 12:25:48; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32943
10; 3446.5; 18-JUN-2008 12:30:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32943
11; 3887.1; 18-JUN-2008 12:37:43; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32943
12; 4064.1; 18-JUN-2008 12:40:40; Bright; 50.0; 160; 23Gam Per ; 2.93; 4700;occ; 100; 0;32943
13; 4270.8; 18-JUN-2008 12:44:07; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32943
14; 4409.8; 18-JUN-2008 12:46:26; Dark ; 42.5; 173; 4Bet Tri ; 3.00; 8900;occ; 85; 0;32943
15; 4630.5; 18-JUN-2008 12:50:06; Dark ; 52.0; 50; 13Alp Ari ; 2.01; 4250;occ; 104; 0;32943
16; 4917.5; 18-JUN-2008 12:54:53; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;32943
17; 5631.0; 18-JUN-2008 13:06:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32943

```

```

18; 5996.2; 18-JUN-2008 13:12:52; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;32943
19; 6351.0; 18-JUN-2008 13:18:47; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32943
20; 6687.9; 18-JUN-2008 13:24:24; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32943
21; 7058.6; 18-JUN-2008 13:30:34; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32943
22; 7164.3; 18-JUN-2008 13:32:20; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32943
23; 7266.4; 18-JUN-2008 13:34:02; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32943
24; 7350.4; 18-JUN-2008 13:35:26; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;32943
25; 7495.8; 18-JUN-2008 13:37:52; Bright; 41.5; 16; 21Alp Sco ; 1.02; 3000;occ; 83; 0;32943
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080618_134031_000057722069_00325_32944_1283.N1
 1; 1619.2; 18-JUN-2008 13:40:31; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32944
 2; 1723.1; 18-JUN-2008 13:42:15; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;32944
 3; 1849.1; 18-JUN-2008 13:44:21; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32944
 4; 2146.6; 18-JUN-2008 13:49:18; Bright; 60.0; 59; 55Alp Oph ; 2.08; 8900;occ; 120; 0;32944
 5; 2274.7; 18-JUN-2008 13:51:26; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;32944
 6; 2452.8; 18-JUN-2008 13:54:25; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32944
 7; 2852.5; 18-JUN-2008 14:01:04; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;32944
 8; 2957.0; 18-JUN-2008 14:02:49; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32944
 9; 3172.7; 18-JUN-2008 14:06:24; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32944
10; 3446.5; 18-JUN-2008 14:10:58; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32944
11; 3886.9; 18-JUN-2008 14:18:19; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;32944
12; 4064.1; 18-JUN-2008 14:21:16; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32944
13; 4270.9; 18-JUN-2008 14:24:43; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;32944
14; 4410.1; 18-JUN-2008 14:27:02; Dark ; 42.0; 173; 4Bet Tri ; 3.00; 8900;occ; 84; 0;32944
15; 4631.0; 18-JUN-2008 14:30:43; Dark ; 50.0; 50; 13Alp Ari ; 2.01; 4250;occ; 100; 0;32944
16; 4917.9; 18-JUN-2008 14:35:30; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;32944
17; 5631.4; 18-JUN-2008 14:47:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32944
18; 5996.6; 18-JUN-2008 14:53:28; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;32944
19; 6352.1; 18-JUN-2008 14:59:24; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;32944
20; 6688.4; 18-JUN-2008 15:05:00; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32944
21; 7059.1; 18-JUN-2008 15:11:11; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32944
22; 7164.7; 18-JUN-2008 15:12:56; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;32944
23; 7266.7; 18-JUN-2008 15:14:38; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;32944
24; 7350.7; 18-JUN-2008 15:16:02; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;32944
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080618_151828_000058322069_00326_32945_1284.N1
 1; 1460.1; 18-JUN-2008 15:18:28; Bright; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;32945
 2; 1619.4; 18-JUN-2008 15:21:07; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32945
 3; 1723.1; 18-JUN-2008 15:22:51; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;32945
 4; 1849.1; 18-JUN-2008 15:24:57; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32945
 5; 2146.5; 18-JUN-2008 15:29:54; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;32945
 6; 2274.7; 18-JUN-2008 15:32:02; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32945
 7; 2452.6; 18-JUN-2008 15:35:00; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32945
 8; 2852.1; 18-JUN-2008 15:41:40; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32945
 9; 2957.0; 18-JUN-2008 15:43:25; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32945
10; 3172.7; 18-JUN-2008 15:47:00; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32945
11; 3446.6; 18-JUN-2008 15:51:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32945
12; 3886.7; 18-JUN-2008 15:58:54; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32945
13; 4064.2; 18-JUN-2008 16:01:52; Bright; 33.0; 160; 23Gam Per ; 2.93; 4700;occ; 66; 0;32945
14; 4270.9; 18-JUN-2008 16:05:18; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;32945
15; 4410.1; 18-JUN-2008 16:07:38; Dark ; 42.5; 173; 4Bet Tri ; 3.00; 8900;occ; 85; 0;32945
16; 4631.3; 18-JUN-2008 16:11:19; Dark ; 51.0; 50; 13Alp Ari ; 2.01; 4250;occ; 102; 0;32945
17; 4918.2; 18-JUN-2008 16:16:06; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;32945
18; 5631.9; 18-JUN-2008 16:27:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32945
19; 5997.0; 18-JUN-2008 16:34:05; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;32945
20; 6353.1; 18-JUN-2008 16:40:01; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32945
21; 6689.2; 18-JUN-2008 16:45:37; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32945
22; 7059.4; 18-JUN-2008 16:51:47; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32945
23; 7165.1; 18-JUN-2008 16:53:33; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32945
24; 7267.1; 18-JUN-2008 16:55:15; Dark ; 25.5; 25; 35Lam Sco ; 1.62; 28000;occ; 51; 0;32945
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080618_165515_000058632069_00327_32946_1285.N1
 1; 1231.1; 18-JUN-2008 16:55:15; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32946
 2; 1314.9; 18-JUN-2008 16:56:39; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;32946
 3; 1460.3; 18-JUN-2008 16:59:04; Bright; 42.0; 16; 21Alp Sco ; 1.02; 3000;occ; 84; 0;32946
 4; 1619.5; 18-JUN-2008 17:01:43; Bright; 39.0; 86; 35Eta Oph ; 2.43; 10200;occ; 78; 0;32946
 5; 1723.3; 18-JUN-2008 17:03:27; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32946
 6; 1849.3; 18-JUN-2008 17:05:33; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32946
 7; 2146.3; 18-JUN-2008 17:10:30; Bright; 42.0; 59; 55Alp Oph ; 2.08; 8900;occ; 84; 0;32946
 8; 2274.7; 18-JUN-2008 17:12:38; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32946
 9; 2452.6; 18-JUN-2008 17:15:36; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32946

```

```

10; 2851.8; 18-JUN-2008 17:22:15; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32946
11; 2956.8; 18-JUN-2008 17:24:00; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32946
12; 3172.8; 18-JUN-2008 17:27:36; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32946
13; 3446.6; 18-JUN-2008 17:32:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32946
14; 3886.6; 18-JUN-2008 17:39:30; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;32946
15; 4064.3; 18-JUN-2008 17:42:28; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;32946
16; 4270.9; 18-JUN-2008 17:45:55; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32946
17; 4410.3; 18-JUN-2008 17:48:14; Dark ; 43.5; 173; 4Bet Tri ; 3.00; 8900;occ; 87; 0;32946
18; 4631.5; 18-JUN-2008 17:51:55; Dark ; 50.5; 50; 13Alp Ari ; 2.01; 4250;occ; 101; 0;32946
19; 4918.4; 18-JUN-2008 17:56:42; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;32946
20; 5632.3; 18-JUN-2008 18:08:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32946
21; 5997.5; 18-JUN-2008 18:14:41; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;32946
22; 6354.1; 18-JUN-2008 18:20:38; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32946
23; 6689.7; 18-JUN-2008 18:26:13; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32946
24; 7059.6; 18-JUN-2008 18:32:23; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;32946
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080618_183223_000057062069_00328_32947_1286.N1
1; 1023.6; 18-JUN-2008 18:32:23; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;32947
2; 1129.4; 18-JUN-2008 18:34:09; Dark ; 37.5; 40; The Sco ; 1.86; 7100;occ; 75; 0;32947
3; 1231.4; 18-JUN-2008 18:35:51; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;32947
4; 1315.2; 18-JUN-2008 18:37:15; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;32947
5; 1460.4; 18-JUN-2008 18:39:40; Bright; 41.5; 16; 21Alp Sco ; 1.02; 3000;occ; 83; 0;32947
6; 1619.6; 18-JUN-2008 18:42:19; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32947
7; 1723.3; 18-JUN-2008 18:44:03; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32947
8; 1849.4; 18-JUN-2008 18:46:09; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32947
9; 2146.0; 18-JUN-2008 18:51:06; Bright; 41.0; 59; 55Alp Oph ; 2.08; 8900;occ; 82; 0;32947
10; 2274.6; 18-JUN-2008 18:53:14; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32947
11; 2452.3; 18-JUN-2008 18:56:12; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;32947
12; 2851.3; 18-JUN-2008 19:02:51; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32947
13; 2956.7; 18-JUN-2008 19:04:36; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;32947
14; 3172.8; 18-JUN-2008 19:08:12; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32947
15; 3446.6; 18-JUN-2008 19:12:46; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32947
16; 3886.3; 18-JUN-2008 19:20:06; Bright; 38.5; 76; 27Gam Cas ; 2.30; 30000;occ; 77; 0;32947
17; 4064.3; 18-JUN-2008 19:23:04; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32947
18; 4270.9; 18-JUN-2008 19:26:31; Bright; 40.0; 73; 57Gam1And ; 2.26; 13100;occ; 80; 0;32947
19; 4410.3; 18-JUN-2008 19:28:50; Dark ; 41.0; 173; 4Bet Tri ; 3.00; 8900;occ; 82; 0;32947
20; 4631.7; 18-JUN-2008 19:32:31; Dark ; 49.0; 50; 13Alp Ari ; 2.01; 4250;occ; 98; 0;32947
21; 4918.7; 18-JUN-2008 19:37:18; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;32947
22; 5632.7; 18-JUN-2008 19:49:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32947
23; 5997.8; 18-JUN-2008 19:55:17; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;32947
24; 6355.0; 18-JUN-2008 20:01:15; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32947
25; 6690.2; 18-JUN-2008 20:06:50; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32947
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080619_005101_000053612069_00331_32950_5943.N1
1; -402.1; 19-JUN-2008 00:51:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32950
2; 322.0; 19-JUN-2008 01:03:05; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32951
3; 656.0; 19-JUN-2008 01:08:39; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32951
4; 1024.6; 19-JUN-2008 01:14:48; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32951
5; 1130.4; 19-JUN-2008 01:16:34; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32951
6; 1232.3; 19-JUN-2008 01:18:16; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;32951
7; 1315.9; 19-JUN-2008 01:19:39; Dark ; 47.0; 75; 26Eps Sco ; 2.29; 4250;occ; 94; 0;32951
8; 1427.2; 19-JUN-2008 01:21:30; Bright; 35.0; 136; 23Tau Sco ; 2.82; 30000;occ; 70; 0;32951
9; 1620.0; 19-JUN-2008 01:24:43; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32951
10; 1723.7; 19-JUN-2008 01:26:27; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32951
11; 1849.8; 19-JUN-2008 01:28:33; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32951
12; 1997.4; 19-JUN-2008 01:31:01; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;32951
13; 2144.9; 19-JUN-2008 01:33:28; Bright; 42.5; 59; 55Alp Oph ; 2.08; 8900;occ; 85; 0;32951
14; 2274.3; 19-JUN-2008 01:35:37; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32951
15; 2451.9; 19-JUN-2008 01:38:35; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32951
16; 2849.9; 19-JUN-2008 01:45:13; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;32951
17; 2956.3; 19-JUN-2008 01:47:00; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32951
18; 3173.1; 19-JUN-2008 01:50:36; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32951
19; 3446.5; 19-JUN-2008 01:55:10; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32951
20; 3885.1; 19-JUN-2008 02:02:28; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;32951
21; 4064.2; 19-JUN-2008 02:05:27; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;32951
22; 4270.8; 19-JUN-2008 02:08:54; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32951
23; 4410.6; 19-JUN-2008 02:11:14; Dark ; 43.0; 173; 4Bet Tri ; 3.00; 8900;occ; 86; 0;32951
24; 4632.6; 19-JUN-2008 02:14:56; Dark ; 54.5; 50; 13Alp Ari ; 2.01; 4250;occ; 109; 0;32951
25; 4919.7; 19-JUN-2008 02:19:43; Dark ; 39.5; 94; 92Alp Cet ; 2.53; 3100;occ; 79; 0;32951
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080619_023137_000038822069_00332_32951_5944.N1

```



```

1; -401.7; 19-JUN-2008 02:31:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;32951
2; 323.0; 19-JUN-2008 02:43:42; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32952
3; 656.6; 19-JUN-2008 02:49:16; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32952
4; 1024.9; 19-JUN-2008 02:55:24; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32952
5; 1130.8; 19-JUN-2008 02:57:10; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;32952
6; 1232.7; 19-JUN-2008 02:58:52; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32952
7; 1316.1; 19-JUN-2008 03:00:15; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32952
8; 1427.5; 19-JUN-2008 03:02:07; Bright; 35.5; 136; 23Tau Sco ; 2.82; 30000;occ; 71; 0;32952
9; 1620.2; 19-JUN-2008 03:05:19; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32952
10; 1724.0; 19-JUN-2008 03:07:03; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32952
11; 1850.1; 19-JUN-2008 03:09:09; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32952
12; 1997.2; 19-JUN-2008 03:11:36; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82; 0;32952
13; 2144.8; 19-JUN-2008 03:14:04; Bright; 60.0; 59; 55Alp Oph ; 2.08; 8900;occ; 120; 0;32952
14; 2274.4; 19-JUN-2008 03:16:13; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32952
15; 2451.8; 19-JUN-2008 03:19:11; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32952
16; 2849.6; 19-JUN-2008 03:25:49; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;32952
17; 2956.2; 19-JUN-2008 03:27:35; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;32952
18; 3173.1; 19-JUN-2008 03:31:12; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32952
19; 3446.6; 19-JUN-2008 03:35:46; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32952
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080619_034304_000056282069_00333_32952_5945.N1
1; -2151.0; 19-JUN-2008 03:43:04; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;32952
2; -1971.6; 19-JUN-2008 03:46:03; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32952
3; -1765.1; 19-JUN-2008 03:49:30; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;32952
4; -1625.3; 19-JUN-2008 03:51:50; Dark ; 43.5; 173; 4Bet Tri ; 3.00; 8900;occ; 87; 0;32952
5; -1403.1; 19-JUN-2008 03:55:32; Dark ; 50.0; 50; 13Alp Ari ; 2.01; 4250;occ; 100; 0;32952
6; -1116.0; 19-JUN-2008 04:00:19; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;32952
7; -401.3; 19-JUN-2008 04:12:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32952
8; -36.2; 19-JUN-2008 04:18:19; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;32952
9; 324.0; 19-JUN-2008 04:24:19; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32953
10; 657.1; 19-JUN-2008 04:29:52; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32953
11; 1025.3; 19-JUN-2008 04:36:00; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32953
12; 1131.1; 19-JUN-2008 04:37:46; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;32953
13; 1232.9; 19-JUN-2008 04:39:28; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;32953
14; 1316.4; 19-JUN-2008 04:40:51; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32953
15; 1427.7; 19-JUN-2008 04:42:43; Bright; 35.5; 136; 23Tau Sco ; 2.82; 30000;occ; 71; 0;32953
16; 1620.3; 19-JUN-2008 04:45:55; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;32953
17; 1724.0; 19-JUN-2008 04:47:39; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32953
18; 1850.0; 19-JUN-2008 04:49:45; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32953
19; 1996.9; 19-JUN-2008 04:52:12; Bright; 41.5; 126; 60Bet Oph ; 2.77; 4250;occ; 83; 0;32953
20; 2144.6; 19-JUN-2008 04:54:40; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;32953
21; 2274.5; 19-JUN-2008 04:56:50; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32953
22; 2451.7; 19-JUN-2008 04:59:47; Bright; 44.5; 133; 40Zet Her ; 2.81; 6000;occ; 89; 0;32953
23; 2849.3; 19-JUN-2008 05:06:24; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32953
24; 2956.3; 19-JUN-2008 05:08:11; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;32953
25; 3173.3; 19-JUN-2008 05:11:48; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32953
26; 3446.6; 19-JUN-2008 05:16:22; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;32953
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080619_052340_000056322069_00334_32953_5946.N1
1; -2151.3; 19-JUN-2008 05:23:40; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;32953
2; -1971.7; 19-JUN-2008 05:26:39; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;32953
3; -1765.1; 19-JUN-2008 05:30:06; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32953
4; -1625.2; 19-JUN-2008 05:32:26; Dark ; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;32953
5; -1402.9; 19-JUN-2008 05:36:08; Dark ; 50.0; 50; 13Alp Ari ; 2.01; 4250;occ; 100; 0;32953
6; -1115.7; 19-JUN-2008 05:40:55; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;32953
7; -400.9; 19-JUN-2008 05:52:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32953
8; -35.9; 19-JUN-2008 05:58:55; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;32953
9; 324.9; 19-JUN-2008 06:04:56; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32954
10; 657.7; 19-JUN-2008 06:10:29; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;32954
11; 1025.5; 19-JUN-2008 06:16:37; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32954
12; 1131.3; 19-JUN-2008 06:18:22; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32954
13; 1233.2; 19-JUN-2008 06:20:04; Dark ; 44.5; 25; 35Lam Sco ; 1.62; 28000;occ; 89; 0;32954
14; 1316.6; 19-JUN-2008 06:21:28; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32954
15; 1427.9; 19-JUN-2008 06:23:19; Bright; 35.0; 136; 23Tau Sco ; 2.82; 30000;occ; 70; 0;32954
16; 1620.4; 19-JUN-2008 06:26:31; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32954
17; 1724.1; 19-JUN-2008 06:28:15; Bright; 38.5; 98; 13Zet Oph ; 2.57; 30000;occ; 77; 0;32954
18; 1850.2; 19-JUN-2008 06:30:21; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32954
19; 1996.7; 19-JUN-2008 06:32:48; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82; 0;32954
20; 2144.3; 19-JUN-2008 06:35:15; Bright; 41.0; 59; 55Alp Oph ; 2.08; 8900;occ; 82; 0;32954
21; 2274.3; 19-JUN-2008 06:37:25; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32954

```

```

22; 2451.5; 19-JUN-2008 06:40:23; Bright; 54.0; 133; 40Zet Her ; 2.81; 6000;occ; 108; 0;32954
23; 2849.1; 19-JUN-2008 06:47:00; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32954
24; 2956.1; 19-JUN-2008 06:48:47; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;32954
25; 3173.3; 19-JUN-2008 06:52:24; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32954
26; 3446.5; 19-JUN-2008 06:56:58; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32954
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080619_194126_000039442069_00343_32962_5947.N1
 1; 1027.5; 19-JUN-2008 19:41:26; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32962
 2; 1133.5; 19-JUN-2008 19:43:12; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32962
 3; 1235.1; 19-JUN-2008 19:44:54; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32962
 4; 1318.2; 19-JUN-2008 19:46:17; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;32962
 5; 1429.3; 19-JUN-2008 19:48:08; Bright; 34.5; 136; 23Tau Sco ; 2.82; 30000;occ; 69; 0;32962
 6; 1621.5; 19-JUN-2008 19:51:20; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32962
 7; 1725.1; 19-JUN-2008 19:53:04; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32962
 8; 1851.2; 19-JUN-2008 19:55:10; Bright; 37.0; 120; 1Del Oph ; 2.73; 3200;occ; 74; 0;32962
 9; 1995.5; 19-JUN-2008 19:57:34; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82; 0;32962
10; 2142.3; 19-JUN-2008 20:00:01; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;32962
11; 2274.1; 19-JUN-2008 20:02:13; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32962
12; 2450.8; 19-JUN-2008 20:05:09; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;32962
13; 2846.2; 19-JUN-2008 20:11:45; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32962
14; 2955.4; 19-JUN-2008 20:13:34; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32962
15; 3173.9; 19-JUN-2008 20:17:13; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32962
16; 3446.4; 19-JUN-2008 20:21:45; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32962
17; 3882.4; 19-JUN-2008 20:29:01; Bright; 55.5; 76; 27Gam Cas ; 2.30; 30000;occ; 111; 0;32962
18; 4064.5; 19-JUN-2008 20:32:03; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;32962
19; 4411.8; 19-JUN-2008 20:37:50; Dark ; 43.5; 173; 4Bet Tri ; 3.00; 8900;occ; 87; 0;32962
20; 4635.2; 19-JUN-2008 20:41:34; Dark ; 49.5; 50; 13Alp Ari ; 2.01; 4250;occ; 99; 0;32962
21; 4922.8; 19-JUN-2008 20:46:21; Dark ; 49.0; 94; 92Alp Cet ; 2.53; 3100;occ; 98; 0;32962
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080619_204706_000060352069_00343_32962_5948.N1
 1; -1068.6; 19-JUN-2008 20:47:06; Dark ; 49.5; 94; 92Alp Cet ; 2.53; 3100;occ; 99; 89;32962
 2; -397.2; 19-JUN-2008 20:58:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32962
 3; -32.5; 19-JUN-2008 21:04:22; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;32962
 4; 333.8; 19-JUN-2008 21:10:28; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;32963
 5; 662.9; 19-JUN-2008 21:15:57; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32963
 6; 1027.8; 19-JUN-2008 21:22:02; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32963
 7; 1133.8; 19-JUN-2008 21:23:48; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;32963
 8; 1235.4; 19-JUN-2008 21:25:30; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32963
 9; 1318.3; 19-JUN-2008 21:26:53; Dark ; 45.5; 75; 26Eps Sco ; 2.29; 4250;occ; 91; 0;32963
10; 1429.4; 19-JUN-2008 21:28:44; Bright; 35.5; 136; 23Tau Sco ; 2.82; 30000;occ; 71; 0;32963
11; 1621.6; 19-JUN-2008 21:31:56; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32963
12; 1725.1; 19-JUN-2008 21:33:40; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32963
13; 1851.3; 19-JUN-2008 21:35:46; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32963
14; 1995.3; 19-JUN-2008 21:38:10; Bright; 60.0; 126; 60Bet Oph ; 2.77; 4250;occ; 120; 0;32963
15; 2142.1; 19-JUN-2008 21:40:37; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;32963
16; 2274.1; 19-JUN-2008 21:42:49; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32963
17; 2450.5; 19-JUN-2008 21:45:45; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32963
18; 2845.9; 19-JUN-2008 21:52:20; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32963
19; 2955.3; 19-JUN-2008 21:54:10; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;32963
20; 3174.0; 19-JUN-2008 21:57:49; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;32963
21; 3446.3; 19-JUN-2008 22:02:21; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32963
22; 3882.2; 19-JUN-2008 22:09:37; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;32963
23; 4064.6; 19-JUN-2008 22:12:39; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32963
24; 4411.8; 19-JUN-2008 22:18:26; Dark ; 43.0; 173; 4Bet Tri ; 3.00; 8900;occ; 86; 0;32963
25; 4635.4; 19-JUN-2008 22:22:10; Dark ; 54.0; 50; 13Alp Ari ; 2.01; 4250;occ; 108; 0;32963
26; 4923.1; 19-JUN-2008 22:26:58; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;32963
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080619_223854_000053632069_00344_32963_5949.N1
 1; -396.8; 19-JUN-2008 22:38:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32963
 2; -32.0; 19-JUN-2008 22:44:58; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;32963
 3; 334.8; 19-JUN-2008 22:51:05; Dark ; 42.0; 63; Bet Gru ; 2.15; 2800;occ; 84; 0;32964
 4; 663.5; 19-JUN-2008 22:56:34; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32964
 5; 1028.0; 19-JUN-2008 23:02:38; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32964
 6; 1133.9; 19-JUN-2008 23:04:24; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;32964
 7; 1235.5; 19-JUN-2008 23:06:06; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;32964
 8; 1318.5; 19-JUN-2008 23:07:29; Dark ; 42.0; 75; 26Eps Sco ; 2.29; 4250;occ; 84; 0;32964
 9; 1621.6; 19-JUN-2008 23:12:32; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32964
10; 1725.4; 19-JUN-2008 23:14:16; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32964
11; 1851.4; 19-JUN-2008 23:16:22; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32964
12; 1995.0; 19-JUN-2008 23:18:45; Bright; 40.5; 126; 60Bet Oph ; 2.77; 4250;occ; 81; 0;32964
13; 2141.9; 19-JUN-2008 23:21:12; Bright; 59.0; 59; 55Alp Oph ; 2.08; 8900;occ; 118; 0;32964

```

14; 2274.1; 19-JUN-2008 23:23:24; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;32964
 15; 2450.4; 19-JUN-2008 23:26:21; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;32964
 16; 2845.6; 19-JUN-2008 23:32:56; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32964
 17; 2955.2; 19-JUN-2008 23:34:46; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32964
 18; 3174.1; 19-JUN-2008 23:38:24; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32964
 19; 3446.4; 19-JUN-2008 23:42:57; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32964
 20; 3881.9; 19-JUN-2008 23:50:12; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;32964
 21; 4064.6; 19-JUN-2008 23:53:15; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32964
 22; 4270.9; 19-JUN-2008 23:56:41; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;32964
 23; 4411.9; 19-JUN-2008 23:59:02; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91; 0;32964
 24; 4635.6; 20-JUN-2008 00:02:46; Dark ; 52.5; 50; 13Alp Ari ; 2.01; 4250;occ; 105; 0;32964
 25; 4923.3; 20-JUN-2008 00:07:34; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;32964

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080619_070415_000038092069_00335_32954_1287.N1

1; -2151.6; 19-JUN-2008 07:04:15; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;32954
 2; -1971.7; 19-JUN-2008 07:07:15; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;32954
 3; -1765.1; 19-JUN-2008 07:10:42; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;32954
 4; -1625.1; 19-JUN-2008 07:13:02; Dark ; 40.5; 173; 4Bet Tri ; 3.00; 8900;occ; 81; 0;32954
 5; -1402.7; 19-JUN-2008 07:16:44; Dark ; 49.0; 50; 13Alp Ari ; 2.01; 4250;occ; 98; 0;32954
 6; -1115.4; 19-JUN-2008 07:21:32; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;32954
 7; -400.5; 19-JUN-2008 07:33:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32954
 8; -35.5; 19-JUN-2008 07:39:32; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;32954
 9; 325.9; 19-JUN-2008 07:45:33; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32955
 10; 658.3; 19-JUN-2008 07:51:05; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32955
 11; 1025.8; 19-JUN-2008 07:57:13; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32955
 12; 1131.6; 19-JUN-2008 07:58:59; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;32955
 13; 1233.5; 19-JUN-2008 08:00:41; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;32955
 14; 1316.8; 19-JUN-2008 08:02:04; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32955
 15; 1427.9; 19-JUN-2008 08:03:55; Bright; 34.0; 136; 23Tau Sco ; 2.82; 30000;occ; 68; 0;32955
 16; 1620.6; 19-JUN-2008 08:07:08; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;32955

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080619_080725_000061582069_00336_32955_1288.N1

1; 1638.1; 19-JUN-2008 08:07:25; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 35;32955
 2; 1724.3; 19-JUN-2008 08:08:51; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32955
 3; 1850.3; 19-JUN-2008 08:10:57; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32955
 4; 1996.6; 19-JUN-2008 08:13:24; Bright; 40.5; 126; 60Bet Oph ; 2.77; 4250;occ; 81; 0;32955
 5; 2144.1; 19-JUN-2008 08:15:51; Bright; 43.0; 59; 55Alp Oph ; 2.08; 8900;occ; 86; 0;32955
 6; 2274.3; 19-JUN-2008 08:18:01; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32955
 7; 2451.4; 19-JUN-2008 08:20:58; Bright; 38.5; 133; 40Zet Her ; 2.81; 6000;occ; 77; 0;32955
 8; 2848.6; 19-JUN-2008 08:27:36; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32955
 9; 2955.9; 19-JUN-2008 08:29:23; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;32955
 10; 3173.4; 19-JUN-2008 08:33:00; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32955
 11; 3446.5; 19-JUN-2008 08:37:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32955
 12; 3884.2; 19-JUN-2008 08:44:51; Bright; 57.0; 76; 27Gam Cas ; 2.30; 30000;occ; 114; 0;32955
 13; 4064.4; 19-JUN-2008 08:47:51; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;32955
 14; 4270.9; 19-JUN-2008 08:51:18; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32955
 15; 4410.9; 19-JUN-2008 08:53:38; Dark ; 43.5; 173; 4Bet Tri ; 3.00; 8900;occ; 87; 0;32955
 16; 4633.5; 19-JUN-2008 08:57:21; Dark ; 57.0; 50; 13Alp Ari ; 2.01; 4250;occ; 114; 0;32955
 17; 4920.8; 19-JUN-2008 09:02:08; Dark ; 41.0; 94; 92Alp Cet ; 2.53; 3100;occ; 82; 0;32955
 18; 5635.8; 19-JUN-2008 09:14:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32955
 19; 6000.8; 19-JUN-2008 09:20:08; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;32955
 20; 6362.8; 19-JUN-2008 09:26:10; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32955
 21; 6694.9; 19-JUN-2008 09:31:42; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32955
 22; 7061.9; 19-JUN-2008 09:37:49; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32955
 23; 7167.7; 19-JUN-2008 09:39:35; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;32955
 24; 7269.6; 19-JUN-2008 09:41:17; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32955
 25; 7352.8; 19-JUN-2008 09:42:40; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32955
 26; 7464.1; 19-JUN-2008 09:44:31; Bright; 37.0; 136; 23Tau Sco ; 2.82; 30000;occ; 74; 0;32955
 27; 7656.5; 19-JUN-2008 09:47:44; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32955
 28; 7760.2; 19-JUN-2008 09:49:27; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32955

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080619_094954_000059432069_00337_32956_1289.N1

1; 1750.8; 19-JUN-2008 09:49:54; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 53;32956
 2; 1850.4; 19-JUN-2008 09:51:33; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32956
 3; 1996.5; 19-JUN-2008 09:53:59; Bright; 40.5; 126; 60Bet Oph ; 2.77; 4250;occ; 81; 0;32956
 4; 2143.8; 19-JUN-2008 09:56:27; Bright; 41.5; 59; 55Alp Oph ; 2.08; 8900;occ; 83; 0;32956
 5; 2274.2; 19-JUN-2008 09:58:37; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32956
 6; 2451.3; 19-JUN-2008 10:01:34; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32956
 7; 2848.3; 19-JUN-2008 10:08:11; Bright; 40.5; 130; 23Bet Dra ; 2.80; 5800;occ; 81; 0;32956
 8; 2955.9; 19-JUN-2008 10:09:59; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32956
 9; 3173.4; 19-JUN-2008 10:13:36; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32956

10; 3446.4; 19-JUN-2008 10:18:09; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32956
 11; 3883.9; 19-JUN-2008 10:25:27; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;32956
 12; 4064.3; 19-JUN-2008 10:28:27; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;32956
 13; 4270.9; 19-JUN-2008 10:31:54; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;32956
 14; 4411.0; 19-JUN-2008 10:34:14; Dark ; 43.5; 173; 4Bet Tri ; 3.00; 8900;occ; 87; 0;32956
 15; 4633.7; 19-JUN-2008 10:37:57; Dark ; 50.5; 50; 13Alp Ari ; 2.01; 4250;occ; 101; 0;32956
 16; 4921.0; 19-JUN-2008 10:42:44; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;32956
 17; 5636.2; 19-JUN-2008 10:54:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32956
 18; 6001.1; 19-JUN-2008 11:00:44; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;32956
 19; 6363.8; 19-JUN-2008 11:06:47; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;32956
 20; 6695.3; 19-JUN-2008 11:12:18; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32956
 21; 7062.2; 19-JUN-2008 11:18:25; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32956
 22; 7168.0; 19-JUN-2008 11:20:11; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32956
 23; 7269.8; 19-JUN-2008 11:21:53; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;32956
 24; 7352.9; 19-JUN-2008 11:23:16; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32956
 25; 7464.2; 19-JUN-2008 11:25:07; Bright; 41.0; 136; 23Tau Sco ; 2.82; 30000;occ; 82; 0;32956
 26; 7656.6; 19-JUN-2008 11:28:20; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32956

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080619_112854_000060112069_00338_32957_1290.N1

1; 1654.7; 19-JUN-2008 11:28:54; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 68;32957
 2; 1724.3; 19-JUN-2008 11:30:03; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32957
 3; 1850.6; 19-JUN-2008 11:32:09; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32957
 4; 1996.3; 19-JUN-2008 11:34:35; Bright; 40.5; 126; 60Bet Oph ; 2.77; 4250;occ; 81; 0;32957
 5; 2143.6; 19-JUN-2008 11:37:02; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;32957
 6; 2274.3; 19-JUN-2008 11:39:13; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32957
 7; 2451.2; 19-JUN-2008 11:42:10; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32957
 8; 2847.9; 19-JUN-2008 11:48:47; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32957
 9; 2955.8; 19-JUN-2008 11:50:35; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32957
 10; 3173.5; 19-JUN-2008 11:54:12; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32957
 11; 3446.4; 19-JUN-2008 11:58:45; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32957
 12; 3883.6; 19-JUN-2008 12:06:02; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;32957
 13; 4064.4; 19-JUN-2008 12:09:03; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32957
 14; 4270.8; 19-JUN-2008 12:12:30; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;32957
 15; 4411.2; 19-JUN-2008 12:14:50; Dark ; 43.0; 173; 4Bet Tri ; 3.00; 8900;occ; 86; 0;32957
 16; 4634.0; 19-JUN-2008 12:18:33; Dark ; 51.0; 50; 13Alp Ari ; 2.01; 4250;occ; 102; 0;32957
 17; 4921.4; 19-JUN-2008 12:23:20; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;32957
 18; 5636.6; 19-JUN-2008 12:35:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32957
 19; 6001.5; 19-JUN-2008 12:41:20; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;32957
 20; 6364.8; 19-JUN-2008 12:47:24; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32957
 21; 6695.9; 19-JUN-2008 12:52:55; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;32957
 22; 7062.5; 19-JUN-2008 12:59:01; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32957
 23; 7168.3; 19-JUN-2008 13:00:47; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;32957
 24; 7270.1; 19-JUN-2008 13:02:29; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32957
 25; 7353.2; 19-JUN-2008 13:03:52; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;32957
 26; 7464.3; 19-JUN-2008 13:05:43; Bright; 37.5; 136; 23Tau Sco ; 2.82; 30000;occ; 75; 0;32957
 27; 7656.7; 19-JUN-2008 13:08:56; Bright; 10.0; 86; 35Eta Oph ; 2.43; 10200;occ; 20; 0;32957

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080619_130856_000058592069_00339_32958_1291.N1

1; 1620.9; 19-JUN-2008 13:08:56; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32958
 2; 1724.8; 19-JUN-2008 13:10:39; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32958
 3; 1850.7; 19-JUN-2008 13:12:45; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32958
 4; 1996.1; 19-JUN-2008 13:15:11; Bright; 42.0; 126; 60Bet Oph ; 2.77; 4250;occ; 84; 0;32958
 5; 2143.3; 19-JUN-2008 13:17:38; Bright; 60.0; 59; 55Alp Oph ; 2.08; 8900;occ; 120; 0;32958
 6; 2274.2; 19-JUN-2008 13:19:49; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;32958
 7; 2451.1; 19-JUN-2008 13:22:46; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32958
 8; 2847.7; 19-JUN-2008 13:29:22; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32958
 9; 2955.7; 19-JUN-2008 13:31:10; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32958
 10; 3173.7; 19-JUN-2008 13:34:48; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;32958
 11; 3446.5; 19-JUN-2008 13:39:21; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32958
 12; 3883.4; 19-JUN-2008 13:46:38; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;32958
 13; 4064.4; 19-JUN-2008 13:49:39; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32958
 14; 4271.0; 19-JUN-2008 13:53:06; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;32958
 15; 4411.4; 19-JUN-2008 13:55:26; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89; 0;32958
 16; 4634.3; 19-JUN-2008 13:59:09; Dark ; 51.5; 50; 13Alp Ari ; 2.01; 4250;occ; 103; 0;32958
 17; 4921.8; 19-JUN-2008 14:03:57; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;32958
 18; 5637.0; 19-JUN-2008 14:15:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32958
 19; 6002.0; 19-JUN-2008 14:21:57; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;32958
 20; 6365.8; 19-JUN-2008 14:28:00; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;32958
 21; 6696.6; 19-JUN-2008 14:33:31; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32958
 22; 7062.8; 19-JUN-2008 14:39:37; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32958

```

23; 7168.6; 19-JUN-2008 14:41:23; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;32958
24; 7270.2; 19-JUN-2008 14:43:05; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32958
25; 7353.4; 19-JUN-2008 14:44:28; Dark ; 46.5; 75; 26Eps Sco ; 2.29; 4250;occ; 93; 0;32958
26; 7464.7; 19-JUN-2008 14:46:19; Bright; 16.0; 136; 23Tau Sco ; 2.82; 30000;occ; 32; 0;32958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080619_144619_000058822069_00340_32959_1292.N1
 1; 1428.8; 19-JUN-2008 14:46:19; Bright; 35.0; 136; 23Tau Sco ; 2.82; 30000;occ; 70; 0;32959
 2; 1621.1; 19-JUN-2008 14:49:32; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32959
 3; 1724.7; 19-JUN-2008 14:51:15; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32959
 4; 1850.8; 19-JUN-2008 14:53:21; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32959
 5; 1995.9; 19-JUN-2008 14:55:47; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82; 0;32959
 6; 2143.1; 19-JUN-2008 14:58:14; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;32959
 7; 2274.2; 19-JUN-2008 15:00:25; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32959
 8; 2451.1; 19-JUN-2008 15:03:22; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32959
 9; 2847.4; 19-JUN-2008 15:09:58; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32959
10; 2955.8; 19-JUN-2008 15:11:46; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;32959
11; 3173.8; 19-JUN-2008 15:15:24; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32959
12; 3446.5; 19-JUN-2008 15:19:57; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32959
13; 3883.1; 19-JUN-2008 15:27:14; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;32959
14; 4064.7; 19-JUN-2008 15:30:15; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;32959
15; 4271.1; 19-JUN-2008 15:33:42; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;32959
16; 4411.5; 19-JUN-2008 15:36:02; Dark ; 42.5; 173; 4Bet Tri ; 3.00; 8900;occ; 85; 0;32959
17; 4634.7; 19-JUN-2008 15:39:45; Dark ; 52.0; 50; 13Alp Ari ; 2.01; 4250;occ; 104; 0;32959
18; 4922.1; 19-JUN-2008 15:44:33; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;32959
19; 5637.5; 19-JUN-2008 15:56:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32959
20; 6002.5; 19-JUN-2008 16:02:33; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;32959
21; 6366.9; 19-JUN-2008 16:08:38; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;32959
22; 6697.2; 19-JUN-2008 16:14:08; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32959
23; 7063.0; 19-JUN-2008 16:20:14; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32959
24; 7168.8; 19-JUN-2008 16:21:59; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;32959
25; 7270.6; 19-JUN-2008 16:23:41; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32959
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080619_162344_000055012069_00341_32960_1293.N1
 1; 1237.1; 19-JUN-2008 16:23:44; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 5;32960
 2; 1317.8; 19-JUN-2008 16:25:04; Dark ; 39.0; 75; 26Eps Sco ; 2.29; 4250;occ; 78; 0;32960
 3; 1429.0; 19-JUN-2008 16:26:56; Bright; 35.5; 136; 23Tau Sco ; 2.82; 30000;occ; 71; 0;32960
 4; 1621.2; 19-JUN-2008 16:30:08; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32960
 5; 1724.9; 19-JUN-2008 16:31:51; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32960
 6; 1851.0; 19-JUN-2008 16:33:58; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32960
 7; 1995.8; 19-JUN-2008 16:36:22; Bright; 60.0; 126; 60Bet Oph ; 2.77; 4250;occ; 120; 0;32960
 8; 2142.9; 19-JUN-2008 16:38:49; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;32960
 9; 2274.3; 19-JUN-2008 16:41:01; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32960
10; 2451.0; 19-JUN-2008 16:43:58; Bright; 43.0; 133; 40Zet Her ; 2.81; 6000;occ; 86; 0;32960
11; 2847.0; 19-JUN-2008 16:50:34; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32960
12; 2955.6; 19-JUN-2008 16:52:22; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32960
13; 3173.9; 19-JUN-2008 16:56:00; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32960
14; 3446.4; 19-JUN-2008 17:00:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32960
15; 3883.0; 19-JUN-2008 17:07:50; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;32960
16; 4064.5; 19-JUN-2008 17:10:51; Bright; 49.5; 160; 23Gam Per ; 2.93; 4700;occ; 99; 0;32960
17; 4271.1; 19-JUN-2008 17:14:18; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;32960
18; 4411.5; 19-JUN-2008 17:16:38; Dark ; 44.0; 173; 4Bet Tri ; 3.00; 8900;occ; 88; 0;32960
19; 4634.9; 19-JUN-2008 17:20:21; Dark ; 49.0; 50; 13Alp Ari ; 2.01; 4250;occ; 98; 0;32960
20; 4922.4; 19-JUN-2008 17:25:09; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;32960
21; 5637.9; 19-JUN-2008 17:37:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32960
22; 6002.9; 19-JUN-2008 17:43:09; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;32960
23; 6367.9; 19-JUN-2008 17:49:14; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;32960
24; 6697.8; 19-JUN-2008 17:54:44; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32960
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080619_180050_000060722069_00342_32961_1294.N1
 1; 1027.3; 19-JUN-2008 18:00:50; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;32961
 2; 1133.2; 19-JUN-2008 18:02:36; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;32961
 3; 1234.8; 19-JUN-2008 18:04:17; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32961
 4; 1318.0; 19-JUN-2008 18:05:41; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32961
 5; 1429.0; 19-JUN-2008 18:07:32; Bright; 35.5; 136; 23Tau Sco ; 2.82; 30000;occ; 71; 0;32961
 6; 1621.3; 19-JUN-2008 18:10:44; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32961
 7; 1725.0; 19-JUN-2008 18:12:28; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;32961
 8; 1851.1; 19-JUN-2008 18:14:34; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32961
 9; 1995.7; 19-JUN-2008 18:16:58; Bright; 40.5; 126; 60Bet Oph ; 2.77; 4250;occ; 81; 0;32961
10; 2142.6; 19-JUN-2008 18:19:25; Bright; 41.5; 59; 55Alp Oph ; 2.08; 8900;occ; 83; 0;32961
11; 2274.2; 19-JUN-2008 18:21:37; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32961
12; 2450.9; 19-JUN-2008 18:24:33; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32961

```

```

13; 2846.6; 19-JUN-2008 18:31:09; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32961
14; 2955.5; 19-JUN-2008 18:32:58; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32961
15; 3174.0; 19-JUN-2008 18:36:37; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32961
16; 3446.4; 19-JUN-2008 18:41:09; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32961
17; 3882.7; 19-JUN-2008 18:48:25; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32961
18; 4064.5; 19-JUN-2008 18:51:27; Bright; 42.5; 160; 23Gam Per ; 2.93; 4700;occ; 85; 0;32961
19; 4270.9; 19-JUN-2008 18:54:54; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;32961
20; 4411.5; 19-JUN-2008 18:57:14; Dark ; 43.0; 173; 4Bet Tri ; 3.00; 8900;occ; 86; 0;32961
21; 4635.0; 19-JUN-2008 19:00:58; Dark ; 52.5; 50; 13Alp Ari ; 2.01; 4250;occ; 105; 0;32961
22; 4922.6; 19-JUN-2008 19:05:45; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;32961
23; 5638.3; 19-JUN-2008 19:17:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32961
24; 6003.2; 19-JUN-2008 19:23:46; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;32961
25; 6368.8; 19-JUN-2008 19:29:51; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;32961
26; 6698.3; 19-JUN-2008 19:35:21; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32961
27; 7063.5; 19-JUN-2008 19:41:26; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;32961
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080620_001930_000053672069_00345_32964_5950.N1
1; -396.4; 20-JUN-2008 00:19:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32964
2; -31.8; 20-JUN-2008 00:25:34; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;32964
3; 335.7; 20-JUN-2008 00:31:42; Dark ; 42.0; 63; Bet Gru ; 2.15; 2800;occ; 84; 0;32965
4; 664.0; 20-JUN-2008 00:37:10; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32965
5; 1028.2; 20-JUN-2008 00:43:14; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32965
6; 1134.2; 20-JUN-2008 00:45:00; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;32965
7; 1235.8; 20-JUN-2008 00:46:42; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;32965
8; 1318.7; 20-JUN-2008 00:48:05; Dark ; 41.5; 75; 26Eps Sco ; 2.29; 4250;occ; 83; 0;32965
9; 1621.7; 20-JUN-2008 00:53:08; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32965
10; 1725.5; 20-JUN-2008 00:54:52; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;32965
11; 1851.6; 20-JUN-2008 00:56:58; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32965
12; 1994.9; 20-JUN-2008 00:59:21; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82; 0;32965
13; 2141.6; 20-JUN-2008 01:01:48; Bright; 41.5; 59; 55Alp Oph ; 2.08; 8900;occ; 83; 0;32965
14; 2274.1; 20-JUN-2008 01:04:00; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32965
15; 2450.3; 20-JUN-2008 01:06:57; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32965
16; 2845.2; 20-JUN-2008 01:13:31; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;32965
17; 2955.2; 20-JUN-2008 01:15:21; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32965
18; 3174.2; 20-JUN-2008 01:19:00; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32965
19; 3446.4; 20-JUN-2008 01:23:33; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32965
20; 3881.6; 20-JUN-2008 01:30:48; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;32965
21; 4064.6; 20-JUN-2008 01:33:51; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32965
22; 4270.9; 20-JUN-2008 01:37:17; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;32965
23; 4411.9; 20-JUN-2008 01:39:38; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89; 0;32965
24; 4636.0; 20-JUN-2008 01:43:22; Dark ; 51.5; 50; 13Alp Ari ; 2.01; 4250;occ; 103; 0;32965
25; 4923.6; 20-JUN-2008 01:48:10; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;32965
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080620_020006_000043372069_00346_32965_5951.N1
1; -396.0; 20-JUN-2008 02:00:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32965
2; -31.2; 20-JUN-2008 02:06:11; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;32965
3; 336.7; 20-JUN-2008 02:12:19; Dark ; 40.0; 63; Bet Gru ; 2.15; 2800;occ; 80; 0;32966
4; 664.6; 20-JUN-2008 02:17:47; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32966
5; 1028.4; 20-JUN-2008 02:23:51; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32966
6; 1134.4; 20-JUN-2008 02:25:37; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32966
7; 1236.0; 20-JUN-2008 02:27:18; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32966
8; 1318.9; 20-JUN-2008 02:28:41; Dark ; 43.5; 75; 26Eps Sco ; 2.29; 4250;occ; 87; 0;32966
9; 1621.9; 20-JUN-2008 02:33:44; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32966
10; 1725.5; 20-JUN-2008 02:35:28; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32966
11; 1851.7; 20-JUN-2008 02:37:34; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32966
12; 1994.8; 20-JUN-2008 02:39:57; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82; 0;32966
13; 2141.5; 20-JUN-2008 02:42:24; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;32966
14; 2274.1; 20-JUN-2008 02:44:36; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;32966
15; 2450.4; 20-JUN-2008 02:47:32; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32966
16; 2845.1; 20-JUN-2008 02:54:07; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;32966
17; 2955.1; 20-JUN-2008 02:55:57; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;32966
18; 3174.3; 20-JUN-2008 02:59:36; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32966
19; 3446.3; 20-JUN-2008 03:04:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32966
20; 3881.3; 20-JUN-2008 03:11:23; Bright; 60.5; 76; 27Gam Cas ; 2.30; 30000;occ; 121; 0;32966
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080620_031140_000056202069_00347_32966_5952.N1
1; -2137.6; 20-JUN-2008 03:11:40; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 34;32966
2; -1971.3; 20-JUN-2008 03:14:27; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;32966
3; -1765.0; 20-JUN-2008 03:17:53; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32966
4; -1623.9; 20-JUN-2008 03:20:14; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91; 0;32966
5; -1399.6; 20-JUN-2008 03:23:58; Dark ; 50.0; 50; 13Alp Ari ; 2.01; 4250;occ; 100; 0;32966

```



```

6; -1112.0; 20-JUN-2008 03:28:46; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;32966
7; -395.6; 20-JUN-2008 03:40:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32966
8; -30.8; 20-JUN-2008 03:46:47; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;32966
9; 337.8; 20-JUN-2008 03:52:56; Dark ; 40.0; 63; Bet Gru ; 2.15; 2800;occ; 80; 0;32967
10; 665.3; 20-JUN-2008 03:58:23; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32967
11; 1028.8; 20-JUN-2008 04:04:27; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32967
12; 1134.9; 20-JUN-2008 04:06:13; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32967
13; 1236.5; 20-JUN-2008 04:07:55; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;32967
14; 1319.2; 20-JUN-2008 04:09:17; Dark ; 42.5; 75; 26Eps Sco ; 2.29; 4250;occ; 85; 0;32967
15; 1622.2; 20-JUN-2008 04:14:20; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;32967
16; 1725.8; 20-JUN-2008 04:16:04; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32967
17; 1852.0; 20-JUN-2008 04:18:10; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32967
18; 1994.7; 20-JUN-2008 04:20:33; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82; 0;32967
19; 2141.3; 20-JUN-2008 04:22:59; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;32967
20; 2274.2; 20-JUN-2008 04:25:12; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;32967
21; 2450.3; 20-JUN-2008 04:28:08; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32967
22; 2844.7; 20-JUN-2008 04:34:43; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;32967
23; 2955.2; 20-JUN-2008 04:36:33; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;32967
24; 3174.5; 20-JUN-2008 04:40:13; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32967
25; 3446.5; 20-JUN-2008 04:44:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32967
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080620_045159_000056342069_00348_32967_5953.N1
1; -2154.8; 20-JUN-2008 04:51:59; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;32967
2; -1971.2; 20-JUN-2008 04:55:03; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;32967
3; -1765.0; 20-JUN-2008 04:58:29; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;32967
4; -1623.7; 20-JUN-2008 05:00:50; Dark ; 45.0; 173; 4Bet Tri ; 3.00; 8900;occ; 90; 0;32967
5; -1399.4; 20-JUN-2008 05:04:35; Dark ; 51.5; 50; 13Alp Ari ; 2.01; 4250;occ; 103; 0;32967
6; -1111.6; 20-JUN-2008 05:09:22; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;32967
7; -395.1; 20-JUN-2008 05:21:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32967
8; -30.4; 20-JUN-2008 05:27:24; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;32967
9; 338.8; 20-JUN-2008 05:33:33; Dark ; 39.0; 63; Bet Gru ; 2.15; 2800;occ; 78; 0;32968
10; 665.9; 20-JUN-2008 05:39:00; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32968
11; 1029.2; 20-JUN-2008 05:45:03; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32968
12; 1135.1; 20-JUN-2008 05:46:49; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32968
13; 1236.8; 20-JUN-2008 05:48:31; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32968
14; 1319.3; 20-JUN-2008 05:49:53; Dark ; 45.0; 75; 26Eps Sco ; 2.29; 4250;occ; 90; 0;32968
15; 1622.4; 20-JUN-2008 05:54:56; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32968
16; 1726.0; 20-JUN-2008 05:56:40; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;32968
17; 1852.2; 20-JUN-2008 05:58:46; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32968
18; 1994.6; 20-JUN-2008 06:01:09; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;32968
19; 2141.2; 20-JUN-2008 06:03:35; Bright; 41.0; 59; 55Alp Oph ; 2.08; 8900;occ; 82; 0;32968
20; 2274.2; 20-JUN-2008 06:05:48; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;32968
21; 2450.3; 20-JUN-2008 06:08:44; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;32968
22; 2844.5; 20-JUN-2008 06:15:19; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32968
23; 2955.0; 20-JUN-2008 06:17:09; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32968
24; 3174.6; 20-JUN-2008 06:20:49; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32968
25; 3446.5; 20-JUN-2008 06:25:21; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32968
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080620_205029_000039382069_00358_32977_5954.N1
1; 1031.3; 20-JUN-2008 20:50:29; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32977
2; 1137.5; 20-JUN-2008 20:52:15; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32977
3; 1239.0; 20-JUN-2008 20:53:56; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32977
4; 1321.0; 20-JUN-2008 20:55:19; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32977
5; 1623.4; 20-JUN-2008 21:00:21; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;32977
6; 1727.0; 20-JUN-2008 21:02:05; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32977
7; 1853.3; 20-JUN-2008 21:04:11; Bright; 36.0; 120; 1Del Oph ; 2.73; 3200;occ; 72; 0;32977
8; 1993.1; 20-JUN-2008 21:06:31; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;32977
9; 2139.2; 20-JUN-2008 21:08:57; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;32977
10; 2274.1; 20-JUN-2008 21:11:12; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;32977
11; 2449.3; 20-JUN-2008 21:14:07; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;32977
12; 2841.7; 20-JUN-2008 21:20:39; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;32977
13; 2954.3; 20-JUN-2008 21:22:32; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32977
14; 3175.3; 20-JUN-2008 21:26:13; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32977
15; 3446.3; 20-JUN-2008 21:30:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32977
16; 3878.5; 20-JUN-2008 21:37:56; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;32977
17; 4064.8; 20-JUN-2008 21:41:02; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32977
18; 4270.9; 20-JUN-2008 21:44:28; Bright; 41.0; 73; 57Gam1And ; 2.26; 13100;occ; 82; 0;32977
19; 4413.0; 20-JUN-2008 21:46:51; Dark ; 45.0; 173; 4Bet Tri ; 3.00; 8900;occ; 90; 0;32977
20; 4639.0; 20-JUN-2008 21:50:36; Dark ; 51.5; 50; 13Alp Ari ; 2.01; 4250;occ; 103; 0;32977
21; 4927.2; 20-JUN-2008 21:55:25; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;32977

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080620_063235_000038822069_00349_32968_1295.N1

1; -2155.0; 20-JUN-2008 06:32:35; Bright; 59.5; 76; 27Gam Cas ; 2.30; 30000;occ; 119; 0;32968
 2; -1971.1; 20-JUN-2008 06:35:39; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;32968
 3; -1764.9; 20-JUN-2008 06:39:05; Bright; 44.0; 73; 57Gam1And ; 2.26; 13100;occ; 88; 0;32968
 4; -1623.7; 20-JUN-2008 06:41:26; Dark ; 41.5; 173; 4Bet Tri ; 3.00; 8900;occ; 83; 0;32968
 5; -1399.1; 20-JUN-2008 06:45:11; Dark ; 50.0; 50; 13Alp Ari ; 2.01; 4250;occ; 100; 0;32968
 6; -1111.4; 20-JUN-2008 06:49:59; Dark ; 39.0; 94; 92Alp Cet ; 2.53; 3100;occ; 78; 0;32968
 7; -394.7; 20-JUN-2008 07:01:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32968
 8; -30.0; 20-JUN-2008 07:08:00; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;32968
 9; 339.8; 20-JUN-2008 07:14:10; Dark ; 39.0; 63; Bet Gru ; 2.15; 2800;occ; 78; 0;32969
 10; 666.4; 20-JUN-2008 07:19:36; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;32969
 11; 1029.5; 20-JUN-2008 07:25:39; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;32969
 12; 1135.4; 20-JUN-2008 07:27:25; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32969
 13; 1237.0; 20-JUN-2008 07:29:07; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32969
 14; 1319.5; 20-JUN-2008 07:30:30; Dark ; 43.0; 75; 26Eps Sco ; 2.29; 4250;occ; 86; 0;32969
 15; 1622.4; 20-JUN-2008 07:35:32; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32969
 16; 1726.2; 20-JUN-2008 07:37:16; Bright; 1.5; 98; 13Zet Oph ; 2.57; 30000;occ; 3; 0;32969

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080620_073716_000060762069_00350_32969_1296.N1

1; 1726.2; 20-JUN-2008 07:37:16; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;32969
 2; 1852.3; 20-JUN-2008 07:39:22; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32969
 3; 1994.4; 20-JUN-2008 07:41:44; Bright; 40.5; 126; 60Bet Oph ; 2.77; 4250;occ; 81; 0;32969
 4; 2141.0; 20-JUN-2008 07:44:11; Bright; 41.5; 59; 55Alp Oph ; 2.08; 8900;occ; 83; 0;32969
 5; 2274.2; 20-JUN-2008 07:46:24; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32969
 6; 2450.0; 20-JUN-2008 07:49:20; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32969
 7; 2844.2; 20-JUN-2008 07:55:54; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32969
 8; 2955.0; 20-JUN-2008 07:57:45; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;32969
 9; 3174.7; 20-JUN-2008 08:01:25; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32969
 10; 3446.4; 20-JUN-2008 08:05:56; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32969
 11; 3880.6; 20-JUN-2008 08:13:11; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32969
 12; 4064.8; 20-JUN-2008 08:16:15; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;32969
 13; 4271.0; 20-JUN-2008 08:19:41; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;32969
 14; 4412.4; 20-JUN-2008 08:22:02; Dark ; 43.5; 173; 4Bet Tri ; 3.00; 8900;occ; 87; 0;32969
 15; 4637.1; 20-JUN-2008 08:25:47; Dark ; 50.5; 50; 13Alp Ari ; 2.01; 4250;occ; 101; 0;32969
 16; 4924.9; 20-JUN-2008 08:30:35; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;32969
 17; 5641.6; 20-JUN-2008 08:42:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32969
 18; 6006.4; 20-JUN-2008 08:48:36; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;32969
 19; 6376.7; 20-JUN-2008 08:54:47; Dark ; 37.0; 63; Bet Gru ; 2.15; 2800;occ; 74; 0;32969
 20; 6702.9; 20-JUN-2008 09:00:13; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32969
 21; 7065.6; 20-JUN-2008 09:06:16; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32969
 22; 7171.5; 20-JUN-2008 09:08:02; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32969
 23; 7273.2; 20-JUN-2008 09:09:43; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;32969
 24; 7355.7; 20-JUN-2008 09:11:06; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32969
 25; 7658.5; 20-JUN-2008 09:16:09; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32969
 26; 7762.2; 20-JUN-2008 09:17:52; Bright; 41.0; 98; 13Zet Oph ; 2.57; 30000;occ; 82; 0;32969

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080620_091809_000060472069_00351_32970_1297.N1

1; 1743.3; 20-JUN-2008 09:18:09; Bright; 41.5; 98; 13Zet Oph ; 2.57; 30000;occ; 83; 34;32970
 2; 1852.4; 20-JUN-2008 09:19:58; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32970
 3; 1994.2; 20-JUN-2008 09:22:20; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82; 0;32970
 4; 2140.6; 20-JUN-2008 09:24:47; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;32970
 5; 2274.2; 20-JUN-2008 09:27:00; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;32970
 6; 2450.0; 20-JUN-2008 09:29:56; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32970
 7; 2843.9; 20-JUN-2008 09:36:30; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;32970
 8; 2954.9; 20-JUN-2008 09:38:21; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32970
 9; 3174.7; 20-JUN-2008 09:42:01; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32970
 10; 3446.4; 20-JUN-2008 09:46:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32970
 11; 3880.4; 20-JUN-2008 09:53:46; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;32970
 12; 4064.8; 20-JUN-2008 09:56:51; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32970
 13; 4412.5; 20-JUN-2008 10:02:38; Dark ; 45.0; 173; 4Bet Tri ; 3.00; 8900;occ; 90; 0;32970
 14; 4637.3; 20-JUN-2008 10:06:23; Dark ; 40.0; 50; 13Alp Ari ; 2.01; 4250;occ; 80; 0;32970
 15; 4925.2; 20-JUN-2008 10:11:11; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;32970
 16; 5642.0; 20-JUN-2008 10:23:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32970
 17; 6006.7; 20-JUN-2008 10:29:13; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;32970
 18; 6377.7; 20-JUN-2008 10:35:24; Dark ; 37.0; 63; Bet Gru ; 2.15; 2800;occ; 74; 0;32970
 19; 6703.4; 20-JUN-2008 10:40:49; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32970
 20; 7065.8; 20-JUN-2008 10:46:52; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32970
 21; 7171.7; 20-JUN-2008 10:48:38; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32970
 22; 7273.4; 20-JUN-2008 10:50:19; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32970
 23; 7355.8; 20-JUN-2008 10:51:42; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32970

```

24; 7658.5; 20-JUN-2008 10:56:44; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32970
25; 7762.2; 20-JUN-2008 10:58:28; Bright; 28.5; 98; 13Zet Oph ; 2.57; 30000;occ; 57; 0;32970
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080620_105828_000059652069_00352_32971_1298.N1
1; 1726.3; 20-JUN-2008 10:58:28; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;32971
2; 1852.5; 20-JUN-2008 11:00:34; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32971
3; 1994.1; 20-JUN-2008 11:02:56; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;32971
4; 2140.5; 20-JUN-2008 11:05:22; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;32971
5; 2274.1; 20-JUN-2008 11:07:36; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32971
6; 2449.9; 20-JUN-2008 11:10:32; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32971
7; 2843.5; 20-JUN-2008 11:17:05; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32971
8; 2954.8; 20-JUN-2008 11:18:57; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32971
9; 3174.8; 20-JUN-2008 11:22:37; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32971
10; 3446.4; 20-JUN-2008 11:27:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32971
11; 3880.1; 20-JUN-2008 11:34:22; Bright; 51.5; 76; 27Gam Cas ; 2.30; 30000;occ; 103; 0;32971
12; 4064.7; 20-JUN-2008 11:37:27; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32971
13; 4412.5; 20-JUN-2008 11:43:14; Dark ; 44.0; 173; 4Bet Tri ; 3.00; 8900;occ; 88; 0;32971
14; 4637.5; 20-JUN-2008 11:46:59; Dark ; 53.0; 50; 13Alp Ari ; 2.01; 4250;occ; 106; 0;32971
15; 4925.4; 20-JUN-2008 11:51:47; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;32971
16; 5642.4; 20-JUN-2008 12:03:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32971
17; 6007.1; 20-JUN-2008 12:09:49; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;32971
18; 6378.7; 20-JUN-2008 12:16:01; Dark ; 36.0; 63; Bet Gru ; 2.15; 2800;occ; 72; 0;32971
19; 6703.9; 20-JUN-2008 12:21:26; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32971
20; 7066.0; 20-JUN-2008 12:27:28; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32971
21; 7172.0; 20-JUN-2008 12:29:14; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;32971
22; 7273.7; 20-JUN-2008 12:30:56; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32971
23; 7356.0; 20-JUN-2008 12:32:18; Dark ; 40.0; 75; 26Eps Sco ; 2.29; 4250;occ; 80; 0;32971
24; 7658.7; 20-JUN-2008 12:37:21; Bright; 33.0; 86; 35Eta Oph ; 2.43; 10200;occ; 66; 0;32971
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080620_123722_000057802069_00353_32972_1299.N1
1; 1624.3; 20-JUN-2008 12:37:22; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 3;32972
2; 1726.5; 20-JUN-2008 12:39:04; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32972
3; 1852.7; 20-JUN-2008 12:41:10; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32972
4; 1994.0; 20-JUN-2008 12:43:32; Bright; 60.0; 126; 60Bet Oph ; 2.77; 4250;occ; 120; 0;32972
5; 2140.2; 20-JUN-2008 12:45:58; Bright; 42.0; 59; 55Alp Oph ; 2.08; 8900;occ; 84; 0;32972
6; 2274.2; 20-JUN-2008 12:48:12; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;32972
7; 2449.8; 20-JUN-2008 12:51:08; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;32972
8; 2843.2; 20-JUN-2008 12:57:41; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;32972
9; 2954.8; 20-JUN-2008 12:59:32; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32972
10; 3174.9; 20-JUN-2008 13:03:13; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32972
11; 3446.5; 20-JUN-2008 13:07:44; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32972
12; 3879.9; 20-JUN-2008 13:14:58; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;32972
13; 4064.9; 20-JUN-2008 13:18:03; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32972
14; 4271.1; 20-JUN-2008 13:21:29; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;32972
15; 4412.6; 20-JUN-2008 13:23:50; Dark ; 42.0; 173; 4Bet Tri ; 3.00; 8900;occ; 84; 0;32972
16; 4637.8; 20-JUN-2008 13:27:35; Dark ; 52.0; 50; 13Alp Ari ; 2.01; 4250;occ; 104; 0;32972
17; 4925.8; 20-JUN-2008 13:32:24; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;32972
18; 5642.8; 20-JUN-2008 13:44:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32972
19; 6007.5; 20-JUN-2008 13:50:25; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;32972
20; 6379.7; 20-JUN-2008 13:56:37; Dark ; 36.0; 63; Bet Gru ; 2.15; 2800;occ; 72; 0;32972
21; 6704.7; 20-JUN-2008 14:02:02; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32972
22; 7066.3; 20-JUN-2008 14:08:04; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32972
23; 7172.4; 20-JUN-2008 14:09:50; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;32972
24; 7274.0; 20-JUN-2008 14:11:32; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32972
25; 7356.2; 20-JUN-2008 14:12:54; Dark ; 48.5; 75; 26Eps Sco ; 2.29; 4250;occ; 97; 0;32972
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080620_220722_000053622069_00358_32977_5955.N1
1; -390.9; 20-JUN-2008 22:07:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32977
2; -26.5; 20-JUN-2008 22:13:27; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;32977
3; 348.7; 20-JUN-2008 22:19:42; Dark ; 32.0; 63; Bet Gru ; 2.15; 2800;occ; 64; 0;32978
4; 671.4; 20-JUN-2008 22:25:05; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32978
5; 1031.6; 20-JUN-2008 22:31:05; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32978
6; 1137.7; 20-JUN-2008 22:32:51; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;32978
7; 1239.3; 20-JUN-2008 22:34:33; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32978
8; 1321.3; 20-JUN-2008 22:35:55; Dark ; 52.0; 75; 26Eps Sco ; 2.29; 4250;occ; 104; 0;32978
9; 1623.5; 20-JUN-2008 22:40:57; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32978
10; 1727.2; 20-JUN-2008 22:42:41; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32978
11; 1992.9; 20-JUN-2008 22:47:06; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;32978
12; 2139.0; 20-JUN-2008 22:49:32; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;32978
13; 2274.0; 20-JUN-2008 22:51:47; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;32978
14; 2449.3; 20-JUN-2008 22:54:43; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;32978

```



```

15; 2841.4; 20-JUN-2008 23:01:15; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32978
16; 2954.3; 20-JUN-2008 23:03:08; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32978
17; 3175.4; 20-JUN-2008 23:06:49; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32978
18; 3446.3; 20-JUN-2008 23:11:20; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32978
19; 3878.2; 20-JUN-2008 23:18:32; Bright; 48.5; 76; 27Gam Cas ; 2.30; 30000;occ; 97; 0;32978
20; 4064.9; 20-JUN-2008 23:21:38; Bright; 33.0; 160; 23Gam Per ; 2.93; 4700;occ; 66; 0;32978
21; 4271.0; 20-JUN-2008 23:25:04; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;32978
22; 4413.2; 20-JUN-2008 23:27:27; Dark ; 42.5; 173; 4Bet Tri ; 3.00; 8900;occ; 85; 0;32978
23; 4639.2; 20-JUN-2008 23:31:13; Dark ; 54.0; 50; 13Alp Ari ; 2.01; 4250;occ; 108; 0;32978
24; 4927.6; 20-JUN-2008 23:36:01; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;32978
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080620_234759_000004062069_00359_32978_5956.N1
 1; -390.5; 20-JUN-2008 23:47:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32978
 2; -26.1; 20-JUN-2008 23:54:03; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;32978
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080620_141757_000056942069_00354_32973_1300.N1
 1; 1622.9; 20-JUN-2008 14:17:57; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32973
 2; 1726.8; 20-JUN-2008 14:19:40; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;32973
 3; 1852.9; 20-JUN-2008 14:21:46; Bright; 35.0; 120; 1Del Oph ; 2.73; 3200;occ; 70; 0;32973
 4; 1993.9; 20-JUN-2008 14:24:07; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;32973
 5; 2140.2; 20-JUN-2008 14:26:34; Bright; 59.0; 59; 55Alp Oph ; 2.08; 8900;occ; 118; 0;32973
 6; 2274.1; 20-JUN-2008 14:28:48; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32973
 7; 2449.8; 20-JUN-2008 14:31:43; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32973
 8; 2843.0; 20-JUN-2008 14:38:17; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32973
 9; 2954.9; 20-JUN-2008 14:40:08; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32973
10; 3175.0; 20-JUN-2008 14:43:49; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32973
11; 3446.5; 20-JUN-2008 14:48:20; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32973
12; 3879.7; 20-JUN-2008 14:55:33; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;32973
13; 4065.0; 20-JUN-2008 14:58:39; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32973
14; 4271.2; 20-JUN-2008 15:02:05; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;32973
15; 4412.9; 20-JUN-2008 15:04:27; Dark ; 43.5; 173; 4Bet Tri ; 3.00; 8900;occ; 87; 0;32973
16; 4638.1; 20-JUN-2008 15:08:12; Dark ; 52.0; 50; 13Alp Ari ; 2.01; 4250;occ; 104; 0;32973
17; 4926.3; 20-JUN-2008 15:13:00; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;32973
18; 5643.3; 20-JUN-2008 15:24:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32973
19; 6007.9; 20-JUN-2008 15:31:01; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;32973
20; 6380.7; 20-JUN-2008 15:37:14; Dark ; 34.0; 63; Bet Gru ; 2.15; 2800;occ; 68; 0;32973
21; 6705.2; 20-JUN-2008 15:42:39; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32973
22; 7066.6; 20-JUN-2008 15:48:40; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32973
23; 7172.7; 20-JUN-2008 15:50:26; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;32973
24; 7274.2; 20-JUN-2008 15:52:08; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32973
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080620_155247_000059392069_00355_32974_1301.N1
 1; 1277.3; 20-JUN-2008 15:52:47; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 78;32974
 2; 1320.4; 20-JUN-2008 15:53:30; Dark ; 44.5; 75; 26Eps Sco ; 2.29; 4250;occ; 89; 0;32974
 3; 1623.0; 20-JUN-2008 15:58:33; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32974
 4; 1726.7; 20-JUN-2008 16:00:16; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32974
 5; 1852.9; 20-JUN-2008 16:02:22; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32974
 6; 1993.7; 20-JUN-2008 16:04:43; Bright; 56.5; 126; 60Bet Oph ; 2.77; 4250;occ; 113; 0;32974
 7; 2139.9; 20-JUN-2008 16:07:09; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;32974
 8; 2274.0; 20-JUN-2008 16:09:24; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32974
 9; 2449.7; 20-JUN-2008 16:12:19; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32974
10; 2842.7; 20-JUN-2008 16:18:52; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32974
11; 2954.7; 20-JUN-2008 16:20:44; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32974
12; 3175.1; 20-JUN-2008 16:24:25; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32974
13; 3446.4; 20-JUN-2008 16:28:56; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;32974
14; 3879.3; 20-JUN-2008 16:36:09; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32974
15; 4064.9; 20-JUN-2008 16:39:14; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;32974
16; 4271.2; 20-JUN-2008 16:42:41; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;32974
17; 4413.0; 20-JUN-2008 16:45:03; Dark ; 45.0; 173; 4Bet Tri ; 3.00; 8900;occ; 90; 0;32974
18; 4638.3; 20-JUN-2008 16:48:48; Dark ; 52.5; 50; 13Alp Ari ; 2.01; 4250;occ; 105; 0;32974
19; 4926.6; 20-JUN-2008 16:53:36; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;32974
20; 5643.8; 20-JUN-2008 17:05:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32974
21; 6008.4; 20-JUN-2008 17:11:38; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;32974
22; 6381.9; 20-JUN-2008 17:17:51; Dark ; 34.0; 63; Bet Gru ; 2.15; 2800;occ; 68; 0;32974
23; 6705.8; 20-JUN-2008 17:23:15; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32974
24; 7067.0; 20-JUN-2008 17:29:17; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32974
25; 7173.0; 20-JUN-2008 17:31:03; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32974
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080620_173133_000059352069_00356_32975_1302.N1
 1; 1167.5; 20-JUN-2008 17:31:33; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 61;32975
 2; 1238.5; 20-JUN-2008 17:32:44; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32975
 3; 1320.7; 20-JUN-2008 17:34:06; Dark ; 41.0; 75; 26Eps Sco ; 2.29; 4250;occ; 82; 0;32975

```

4; 1623.1; 20-JUN-2008 17:39:09; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32975
5; 1726.6; 20-JUN-2008 17:40:52; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32975
6; 1853.0; 20-JUN-2008 17:42:59; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32975
7; 1993.4; 20-JUN-2008 17:45:19; Bright; 41.0; 126; 60Bet Oph ; 2.77; 4250;occ; 82; 0;32975
8; 2139.8; 20-JUN-2008 17:47:45; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;32975
9; 2274.2; 20-JUN-2008 17:50:00; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32975
10; 2449.6; 20-JUN-2008 17:52:55; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32975
11; 2842.3; 20-JUN-2008 17:59:28; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32975
12; 2954.6; 20-JUN-2008 18:01:20; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32975
13; 3175.2; 20-JUN-2008 18:05:01; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32975
14; 3446.4; 20-JUN-2008 18:09:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32975
15; 3879.0; 20-JUN-2008 18:16:45; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;32975
16; 4065.0; 20-JUN-2008 18:19:51; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;32975
17; 4271.2; 20-JUN-2008 18:23:17; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;32975
18; 4413.0; 20-JUN-2008 18:25:39; Dark ; 45.0; 173; 4Bet Tri ; 3.00; 8900;occ; 90; 0;32975
19; 4638.5; 20-JUN-2008 18:29:24; Dark ; 50.0; 50; 13Alp Ari ; 2.01; 4250;occ; 100; 0;32975
20; 4926.8; 20-JUN-2008 18:34:12; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;32975
21; 5644.2; 20-JUN-2008 18:46:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32975
22; 6008.7; 20-JUN-2008 18:52:14; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;32975
23; 6382.8; 20-JUN-2008 18:58:28; Dark ; 33.0; 63; Bet Gru ; 2.15; 2800;occ; 66; 0;32975
24; 6706.3; 20-JUN-2008 19:03:52; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32975
25; 7067.1; 20-JUN-2008 19:09:53; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;32975

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080620_190953_000060542069_00357_32976_1303.N1

1; 1031.1; 20-JUN-2008 19:09:53; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;32976
2; 1137.3; 20-JUN-2008 19:11:39; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;32976
3; 1238.8; 20-JUN-2008 19:13:20; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32976
4; 1320.9; 20-JUN-2008 19:14:42; Dark ; 47.5; 75; 26Eps Sco ; 2.29; 4250;occ; 95; 0;32976
5; 1623.2; 20-JUN-2008 19:19:45; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32976
6; 1726.8; 20-JUN-2008 19:21:28; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32976
7; 1853.1; 20-JUN-2008 19:23:35; Bright; 35.5; 120; 1Del Oph ; 2.73; 3200;occ; 71; 0;32976
8; 1993.2; 20-JUN-2008 19:25:55; Bright; 40.5; 126; 60Bet Oph ; 2.77; 4250;occ; 81; 0;32976
9; 2139.5; 20-JUN-2008 19:28:21; Bright; 59.0; 59; 55Alp Oph ; 2.08; 8900;occ; 118; 0;32976
10; 2274.1; 20-JUN-2008 19:30:36; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32976
11; 2449.5; 20-JUN-2008 19:33:31; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32976
12; 2841.9; 20-JUN-2008 19:40:03; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;32976
13; 2954.5; 20-JUN-2008 19:41:56; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32976
14; 3175.2; 20-JUN-2008 19:45:37; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32976
15; 3446.3; 20-JUN-2008 19:50:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32976
16; 3878.7; 20-JUN-2008 19:57:20; Bright; 57.5; 76; 27Gam Cas ; 2.30; 30000;occ; 115; 0;32976
17; 4064.9; 20-JUN-2008 20:00:26; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;32976
18; 4271.0; 20-JUN-2008 20:03:53; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;32976
19; 4413.0; 20-JUN-2008 20:06:15; Dark ; 42.0; 173; 4Bet Tri ; 3.00; 8900;occ; 84; 0;32976
20; 4638.7; 20-JUN-2008 20:10:00; Dark ; 50.5; 50; 13Alp Ari ; 2.01; 4250;occ; 101; 0;32976
21; 4927.0; 20-JUN-2008 20:14:49; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;32976
22; 5644.6; 20-JUN-2008 20:26:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32976
23; 6009.0; 20-JUN-2008 20:32:51; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;32976
24; 6383.7; 20-JUN-2008 20:39:05; Dark ; 33.0; 63; Bet Gru ; 2.15; 2800;occ; 66; 0;32976
25; 6706.8; 20-JUN-2008 20:44:28; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32976
26; 7067.3; 20-JUN-2008 20:50:29; Dark ; 18.0; 147; Alp Ara ; 2.88; 26000;occ; 36; 0;32976

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080621_014056_000035662069_00361_32980_5957.N1

1; 350.7; 21-JUN-2008 01:40:56; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32980
2; 672.7; 21-JUN-2008 01:46:18; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32980
3; 1032.0; 21-JUN-2008 01:52:17; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32980
4; 1138.3; 21-JUN-2008 01:54:03; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32980
5; 1239.8; 21-JUN-2008 01:55:45; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32980
6; 1319.9; 21-JUN-2008 01:57:05; Dark ; 59.0; 116; 19Del Sgr ; 2.70; 4100;occ; 118; 0;32980
7; 1623.7; 21-JUN-2008 02:02:09; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32980
8; 1727.3; 21-JUN-2008 02:03:52; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32980
9; 1992.6; 21-JUN-2008 02:08:18; Bright; 40.5; 126; 60Bet Oph ; 2.77; 4250;occ; 81; 0;32980
10; 2138.6; 21-JUN-2008 02:10:44; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;32980
11; 2274.2; 21-JUN-2008 02:12:59; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;32980
12; 2449.2; 21-JUN-2008 02:15:54; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;32980
13; 2840.7; 21-JUN-2008 02:22:26; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;32980
14; 2954.2; 21-JUN-2008 02:24:19; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32980
15; 3175.6; 21-JUN-2008 02:28:01; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;32980
16; 3446.3; 21-JUN-2008 02:32:31; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32980
17; 3877.6; 21-JUN-2008 02:39:43; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32980

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080621_023943_000056392069_00361_32980_5958.N1

```

1;-2158.3; 21-JUN-2008 02:39:43; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;32980
2;-1971.0; 21-JUN-2008 02:42:50; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;32980
3;-1764.8; 21-JUN-2008 02:46:16; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;32980
4;-1622.4; 21-JUN-2008 02:48:39; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89; 0;32980
5;-1396.1; 21-JUN-2008 02:52:25; Dark ; 52.0; 50; 13Alp Ari ; 2.01; 4250;occ; 104; 0;32980
6;-1107.6; 21-JUN-2008 02:57:13; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;32980
7; -389.6; 21-JUN-2008 03:09:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32980
8; -25.2; 21-JUN-2008 03:15:16; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;32980
9; 351.7; 21-JUN-2008 03:21:33; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32981
10; 673.3; 21-JUN-2008 03:26:54; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;32981
11; 1032.6; 21-JUN-2008 03:32:54; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32981
12; 1138.7; 21-JUN-2008 03:34:40; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;32981
13; 1240.2; 21-JUN-2008 03:36:21; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;32981
14; 1320.4; 21-JUN-2008 03:37:41; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95; 0;32981
15; 1624.0; 21-JUN-2008 03:42:45; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32981
16; 1727.6; 21-JUN-2008 03:44:29; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32981
17; 1992.7; 21-JUN-2008 03:48:54; Bright; 40.5; 126; 60Bet Oph ; 2.77; 4250;occ; 81; 0;32981
18; 2138.5; 21-JUN-2008 03:51:20; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;32981
19; 2274.3; 21-JUN-2008 03:53:35; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32981
20; 2449.0; 21-JUN-2008 03:56:30; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32981
21; 2840.5; 21-JUN-2008 04:03:02; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;32981
22; 2954.2; 21-JUN-2008 04:04:55; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32981
23; 3175.7; 21-JUN-2008 04:08:37; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;32981
24; 3446.5; 21-JUN-2008 04:13:07; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;32981
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080621_042019_000056372069_00362_32981_5959.N1
1;-2158.5; 21-JUN-2008 04:20:19; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;32981
2;-1970.9; 21-JUN-2008 04:23:26; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;32981
3;-1764.9; 21-JUN-2008 04:26:52; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;32981
4;-1622.5; 21-JUN-2008 04:29:15; Dark ; 44.0; 173; 4Bet Tri ; 3.00; 8900;occ; 88; 0;32981
5;-1395.8; 21-JUN-2008 04:33:01; Dark ; 51.0; 50; 13Alp Ari ; 2.01; 4250;occ; 102; 0;32981
6;-1107.4; 21-JUN-2008 04:37:50; Dark ; 41.5; 94; 92Alp Cet ; 2.53; 3100;occ; 83; 0;32981
7; -389.2; 21-JUN-2008 04:49:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32981
8; -24.8; 21-JUN-2008 04:55:52; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;32981
9; 352.6; 21-JUN-2008 05:02:10; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32982
10; 673.8; 21-JUN-2008 05:07:31; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32982
11; 1032.8; 21-JUN-2008 05:13:30; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;32982
12; 1139.0; 21-JUN-2008 05:15:16; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;32982
13; 1240.4; 21-JUN-2008 05:16:57; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32982
14; 1320.6; 21-JUN-2008 05:18:18; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;32982
15; 1624.1; 21-JUN-2008 05:23:21; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32982
16; 1727.8; 21-JUN-2008 05:25:05; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32982
17; 1992.5; 21-JUN-2008 05:29:30; Bright; 40.5; 126; 60Bet Oph ; 2.77; 4250;occ; 81; 0;32982
18; 2138.2; 21-JUN-2008 05:31:55; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;32982
19; 2274.2; 21-JUN-2008 05:34:11; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;32982
20; 2449.0; 21-JUN-2008 05:37:06; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32982
21; 2840.2; 21-JUN-2008 05:43:37; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32982
22; 2954.2; 21-JUN-2008 05:45:31; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32982
23; 3175.9; 21-JUN-2008 05:49:13; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32982
24; 3446.5; 21-JUN-2008 05:53:43; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;32982
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080621_060054_000039212069_00363_32982_1304.N1
1;-2158.8; 21-JUN-2008 06:00:54; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;32982
2;-1970.9; 21-JUN-2008 06:04:02; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32982
3;-1764.9; 21-JUN-2008 06:07:28; Bright; 54.0; 73; 57Gam1And ; 2.26; 13100;occ; 108; 0;32982
4;-1622.4; 21-JUN-2008 06:09:51; Dark ; 43.5; 173; 4Bet Tri ; 3.00; 8900;occ; 87; 0;32982
5;-1395.6; 21-JUN-2008 06:13:37; Dark ; 49.5; 50; 13Alp Ari ; 2.01; 4250;occ; 99; 0;32982
6;-1107.1; 21-JUN-2008 06:18:26; Dark ; 39.0; 94; 92Alp Cet ; 2.53; 3100;occ; 78; 0;32982
7; -388.7; 21-JUN-2008 06:30:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32982
8; -24.4; 21-JUN-2008 06:36:29; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;32982
9; 353.6; 21-JUN-2008 06:42:47; Dark ; 59.5; 63; Bet Gru ; 2.15; 2800;occ; 119; 0;32983
10; 674.4; 21-JUN-2008 06:48:07; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;32983
11; 1033.0; 21-JUN-2008 06:54:06; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32983
12; 1139.3; 21-JUN-2008 06:55:52; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;32983
13; 1240.7; 21-JUN-2008 06:57:34; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32983
14; 1320.9; 21-JUN-2008 06:58:54; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96; 0;32983
15; 1624.2; 21-JUN-2008 07:03:57; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32983
16; 1727.9; 21-JUN-2008 07:05:41; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;32983
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080621_070550_000060612069_00364_32983_1305.N1
1; 1737.4; 21-JUN-2008 07:05:50; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 19;32983

```



```

2; 1992.4; 21-JUN-2008 07:10:05; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;32983
3; 2138.1; 21-JUN-2008 07:12:31; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;32983
4; 2274.1; 21-JUN-2008 07:14:47; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32983
5; 2448.9; 21-JUN-2008 07:17:42; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32983
6; 2839.8; 21-JUN-2008 07:24:13; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32983
7; 2954.1; 21-JUN-2008 07:26:07; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32983
8; 3175.9; 21-JUN-2008 07:29:49; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32983
9; 3446.4; 21-JUN-2008 07:34:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32983
10; 3877.0; 21-JUN-2008 07:41:30; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;32983
11; 4064.9; 21-JUN-2008 07:44:38; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32983
12; 4271.1; 21-JUN-2008 07:48:04; Bright; 42.0; 73; 57Gam1And ; 2.26; 13100;occ; 84; 0;32983
13; 4413.7; 21-JUN-2008 07:50:27; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91; 0;32983
14; 4640.6; 21-JUN-2008 07:54:14; Dark ; 51.5; 50; 13Alp Ari ; 2.01; 4250;occ; 103; 0;32983
15; 4929.2; 21-JUN-2008 07:59:02; Dark ; 41.0; 94; 92Alp Cet ; 2.53; 3100;occ; 82; 0;32983
16; 5647.6; 21-JUN-2008 08:11:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32983
17; 6011.9; 21-JUN-2008 08:17:05; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;32983
18; 6390.6; 21-JUN-2008 08:23:24; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32983
19; 6710.9; 21-JUN-2008 08:28:44; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32983
20; 7069.2; 21-JUN-2008 08:34:42; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;32983
21; 7175.4; 21-JUN-2008 08:36:28; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32983
22; 7276.8; 21-JUN-2008 08:38:10; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32983
23; 7357.1; 21-JUN-2008 08:39:30; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95; 0;32983
24; 7660.3; 21-JUN-2008 08:44:33; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32983
25; 7763.9; 21-JUN-2008 08:46:17; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;32983
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080621_201856_000039392069_00372_32991_5960.N1
1; 1035.0; 21-JUN-2008 20:18:56; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32991
2; 1141.4; 21-JUN-2008 20:20:42; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;32991
3; 1242.6; 21-JUN-2008 20:22:23; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;32991
4; 1323.1; 21-JUN-2008 20:23:44; Dark ; 53.5; 116; 19Del Sgr ; 2.70; 4100;occ; 107; 0;32991
5; 1625.2; 21-JUN-2008 20:28:46; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32991
6; 1728.9; 21-JUN-2008 20:30:29; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32991
7; 1991.3; 21-JUN-2008 20:34:52; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;32991
8; 2136.5; 21-JUN-2008 20:37:17; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;32991
9; 2274.1; 21-JUN-2008 20:39:35; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32991
10; 2448.3; 21-JUN-2008 20:42:29; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32991
11; 2837.7; 21-JUN-2008 20:48:58; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;32991
12; 2953.7; 21-JUN-2008 20:50:54; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32991
13; 3176.6; 21-JUN-2008 20:54:37; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;32991
14; 3446.3; 21-JUN-2008 20:59:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32991
15; 3874.8; 21-JUN-2008 21:06:15; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;32991
16; 4065.2; 21-JUN-2008 21:09:26; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;32991
17; 4271.0; 21-JUN-2008 21:12:52; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;32991
18; 4414.4; 21-JUN-2008 21:15:15; Dark ; 45.0; 173; 4Bet Tri ; 3.00; 8900;occ; 90; 0;32991
19; 4642.6; 21-JUN-2008 21:19:03; Dark ; 48.0; 50; 13Alp Ari ; 2.01; 4250;occ; 96; 0;32991
20; 4931.6; 21-JUN-2008 21:23:52; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;32991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080621_213552_000053612069_00372_32991_5961.N1
1; -384.8; 21-JUN-2008 21:35:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32991
2; -20.8; 21-JUN-2008 21:41:56; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;32991
3; 362.6; 21-JUN-2008 21:48:19; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32992
4; 679.4; 21-JUN-2008 21:53:36; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32992
5; 1035.3; 21-JUN-2008 21:59:32; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32992
6; 1141.7; 21-JUN-2008 22:01:18; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;32992
7; 1242.8; 21-JUN-2008 22:02:59; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;32992
8; 1323.4; 21-JUN-2008 22:04:20; Dark ; 53.0; 116; 19Del Sgr ; 2.70; 4100;occ; 106; 0;32992
9; 1625.4; 21-JUN-2008 22:09:22; Bright; 38.5; 86; 35Eta Oph ; 2.43; 10200;occ; 77; 0;32992
10; 1729.2; 21-JUN-2008 22:11:06; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;32992
11; 1991.2; 21-JUN-2008 22:15:28; Bright; 59.0; 126; 60Bet Oph ; 2.77; 4250;occ; 118; 0;32992
12; 2136.3; 21-JUN-2008 22:17:53; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;32992
13; 2274.2; 21-JUN-2008 22:20:11; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32992
14; 2448.1; 21-JUN-2008 22:23:04; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;32992
15; 2837.2; 21-JUN-2008 22:29:34; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32992
16; 2953.5; 21-JUN-2008 22:31:30; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32992
17; 3176.7; 21-JUN-2008 22:35:13; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;32992
18; 3446.4; 21-JUN-2008 22:39:43; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;32992
19; 3874.5; 21-JUN-2008 22:46:51; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;32992
20; 4065.2; 21-JUN-2008 22:50:02; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;32992
21; 4271.0; 21-JUN-2008 22:53:27; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;32992
22; 4414.5; 21-JUN-2008 22:55:51; Dark ; 44.0; 173; 4Bet Tri ; 3.00; 8900;occ; 88; 0;32992

```

```

23; 4642.9; 21-JUN-2008 22:59:39; Dark ; 55.0; 50; 13Alp Ari ; 2.01; 4250;occ; 110; 0;32992
24; 4931.9; 21-JUN-2008 23:04:28; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;32992
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080621_231224_000060762069_00373_32992_5962.N1
1; -628.6; 21-JUN-2008 23:12:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32992
2; -20.4; 21-JUN-2008 23:22:32; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;32992
3; 363.5; 21-JUN-2008 23:28:56; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;32993
4; 680.0; 21-JUN-2008 23:34:12; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32993
5; 1035.5; 21-JUN-2008 23:40:08; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;32993
6; 1141.8; 21-JUN-2008 23:41:54; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32993
7; 1243.0; 21-JUN-2008 23:43:35; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32993
8; 1323.6; 21-JUN-2008 23:44:56; Dark ; 59.0; 116; 19Del Sgr ; 2.70; 4100;occ; 118; 0;32993
9; 1625.4; 21-JUN-2008 23:49:58; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32993
10; 1729.1; 21-JUN-2008 23:51:41; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32993
11; 1991.1; 21-JUN-2008 23:56:03; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;32993
12; 2136.0; 21-JUN-2008 23:58:28; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;32993
13; 2274.2; 22-JUN-2008 00:00:46; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32993
14; 2448.0; 22-JUN-2008 00:03:40; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;32993
15; 2836.8; 22-JUN-2008 00:10:09; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;32993
16; 2953.5; 22-JUN-2008 00:12:06; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;32993
17; 3176.7; 22-JUN-2008 00:15:49; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;32993
18; 3446.3; 22-JUN-2008 00:20:19; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;32993
19; 3874.1; 22-JUN-2008 00:27:26; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;32993
20; 4065.2; 22-JUN-2008 00:30:37; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;32993
21; 4270.9; 22-JUN-2008 00:34:03; Bright; 43.5; 73; 57Gam1And ; 2.26; 13100;occ; 87; 0;32993
22; 4414.6; 22-JUN-2008 00:36:27; Dark ; 43.0; 173; 4Bet Tri ; 3.00; 8900;occ; 86; 0;32993
23; 4643.1; 22-JUN-2008 00:40:15; Dark ; 55.0; 50; 13Alp Ari ; 2.01; 4250;occ; 110; 0;32993
24; 4932.2; 22-JUN-2008 00:45:04; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;32993
25; 5407.9; 22-JUN-2008 00:53:00; Dark ; 40.0; 0; ; 0.00; 0;occ; 80; 0;32993
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080621_085041_000057032069_00365_32984_1306.N1
1; 1992.2; 21-JUN-2008 08:50:41; Bright; 41.5; 126; 60Bet Oph ; 2.77; 4250;occ; 83; 0;32984
2; 2137.8; 21-JUN-2008 08:53:07; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;32984
3; 2274.1; 21-JUN-2008 08:55:23; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;32984
4; 2448.8; 21-JUN-2008 08:58:18; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32984
5; 2839.6; 21-JUN-2008 09:04:49; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32984
6; 2954.0; 21-JUN-2008 09:06:43; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;32984
7; 3176.0; 21-JUN-2008 09:10:25; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32984
8; 3446.3; 21-JUN-2008 09:14:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;32984
9; 3876.7; 21-JUN-2008 09:22:06; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;32984
10; 4065.0; 21-JUN-2008 09:25:14; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;32984
11; 4271.1; 21-JUN-2008 09:28:40; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;32984
12; 4413.8; 21-JUN-2008 09:31:03; Dark ; 43.0; 173; 4Bet Tri ; 3.00; 8900;occ; 86; 0;32984
13; 4640.9; 21-JUN-2008 09:34:50; Dark ; 50.5; 50; 13Alp Ari ; 2.01; 4250;occ; 101; 0;32984
14; 4929.5; 21-JUN-2008 09:39:38; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;32984
15; 5648.0; 21-JUN-2008 09:51:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32984
16; 6012.3; 21-JUN-2008 09:57:41; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;32984
17; 6391.6; 21-JUN-2008 10:04:01; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;32984
18; 6711.3; 21-JUN-2008 10:09:20; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32984
19; 7069.4; 21-JUN-2008 10:15:18; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32984
20; 7175.6; 21-JUN-2008 10:17:05; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;32984
21; 7277.1; 21-JUN-2008 10:18:46; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;32984
22; 7357.3; 21-JUN-2008 10:20:06; Dark ; 54.0; 116; 19Del Sgr ; 2.70; 4100;occ; 108; 0;32984
23; 7660.4; 21-JUN-2008 10:25:09; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;32984
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080621_102653_000059692069_00366_32985_1307.N1
1; 1728.2; 21-JUN-2008 10:26:53; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;32985
2; 1992.0; 21-JUN-2008 10:31:17; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;32985
3; 2137.6; 21-JUN-2008 10:33:42; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;32985
4; 2274.1; 21-JUN-2008 10:35:59; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32985
5; 2448.7; 21-JUN-2008 10:38:54; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32985
6; 2839.2; 21-JUN-2008 10:45:24; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;32985
7; 2953.9; 21-JUN-2008 10:47:19; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32985
8; 3176.1; 21-JUN-2008 10:51:01; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;32985
9; 3446.2; 21-JUN-2008 10:55:31; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32985
10; 3876.4; 21-JUN-2008 11:02:41; Bright; 40.5; 76; 27Gam Cas ; 2.30; 30000;occ; 81; 0;32985
11; 4065.0; 21-JUN-2008 11:05:50; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;32985
12; 4271.0; 21-JUN-2008 11:09:16; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;32985
13; 4413.9; 21-JUN-2008 11:11:39; Dark ; 43.5; 173; 4Bet Tri ; 3.00; 8900;occ; 87; 0;32985
14; 4641.1; 21-JUN-2008 11:15:26; Dark ; 49.5; 50; 13Alp Ari ; 2.01; 4250;occ; 99; 0;32985
15; 4929.7; 21-JUN-2008 11:20:15; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;32985

```

16; 5648.4; 21-JUN-2008 11:32:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32985
 17; 6012.6; 21-JUN-2008 11:38:17; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;32985
 18; 6392.5; 21-JUN-2008 11:44:37; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32985
 19; 6711.9; 21-JUN-2008 11:49:57; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32985
 20; 7069.7; 21-JUN-2008 11:55:55; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32985
 21; 7175.9; 21-JUN-2008 11:57:41; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;32985
 22; 7277.3; 21-JUN-2008 11:59:22; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;32985
 23; 7357.6; 21-JUN-2008 12:00:42; Dark ; 52.5; 116; 19Del Sgr ; 2.70; 4100;occ; 105; 0;32985
 24; 7660.4; 21-JUN-2008 12:05:45; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32985

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080621_120606_000057572069_00367_32986_1308.N1

1; 1645.6; 21-JUN-2008 12:06:06; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 42;32986
 2; 1728.2; 21-JUN-2008 12:07:29; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;32986
 3; 1991.9; 21-JUN-2008 12:11:53; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;32986
 4; 2137.4; 21-JUN-2008 12:14:18; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;32986
 5; 2274.1; 21-JUN-2008 12:16:35; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32986
 6; 2448.6; 21-JUN-2008 12:19:29; Bright; 38.0; 133; 40Zet Her ; 2.81; 6000;occ; 76; 0;32986
 7; 2838.9; 21-JUN-2008 12:26:00; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;32986
 8; 2953.9; 21-JUN-2008 12:27:55; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32986
 9; 3176.1; 21-JUN-2008 12:31:37; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32986
 10; 3446.4; 21-JUN-2008 12:36:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32986
 11; 3876.0; 21-JUN-2008 12:43:17; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;32986
 12; 4065.1; 21-JUN-2008 12:46:26; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;32986
 13; 4271.0; 21-JUN-2008 12:49:52; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;32986
 14; 4413.9; 21-JUN-2008 12:52:15; Dark ; 45.0; 173; 4Bet Tri ; 3.00; 8900;occ; 90; 0;32986
 15; 4641.4; 21-JUN-2008 12:56:02; Dark ; 52.0; 50; 13Alp Ari ; 2.01; 4250;occ; 104; 0;32986
 16; 4930.0; 21-JUN-2008 13:00:51; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;32986
 17; 5648.9; 21-JUN-2008 13:12:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32986
 18; 6013.1; 21-JUN-2008 13:18:54; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;32986
 19; 6393.5; 21-JUN-2008 13:25:14; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32986
 20; 6712.6; 21-JUN-2008 13:30:33; Dark ; 49.0; 45; Alp Pav ; 1.94; 26000;occ; 98; 0;32986
 21; 7069.9; 21-JUN-2008 13:36:31; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32986
 22; 7176.3; 21-JUN-2008 13:38:17; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;32986
 23; 7277.5; 21-JUN-2008 13:39:58; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32986
 24; 7357.9; 21-JUN-2008 13:41:19; Dark ; 45.5; 116; 19Del Sgr ; 2.70; 4100;occ; 91; 0;32986

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080621_134621_000057812069_00368_32987_1309.N1

1; 1624.8; 21-JUN-2008 13:46:21; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;32987
 2; 1728.4; 21-JUN-2008 13:48:05; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;32987
 3; 1991.9; 21-JUN-2008 13:52:28; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;32987
 4; 2137.3; 21-JUN-2008 13:54:54; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;32987
 5; 2274.2; 21-JUN-2008 13:57:11; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32987
 6; 2448.5; 21-JUN-2008 14:00:05; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32987
 7; 2838.7; 21-JUN-2008 14:06:35; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32987
 8; 2953.9; 21-JUN-2008 14:08:30; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32987
 9; 3176.3; 21-JUN-2008 14:12:13; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;32987
 10; 3446.4; 21-JUN-2008 14:16:43; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;32987
 11; 3875.9; 21-JUN-2008 14:23:53; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;32987
 12; 4065.3; 21-JUN-2008 14:27:02; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;32987
 13; 4271.2; 21-JUN-2008 14:30:28; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;32987
 14; 4414.1; 21-JUN-2008 14:32:51; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91; 0;32987
 15; 4641.7; 21-JUN-2008 14:36:38; Dark ; 52.0; 50; 13Alp Ari ; 2.01; 4250;occ; 104; 0;32987
 16; 4930.5; 21-JUN-2008 14:41:27; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;32987
 17; 5649.4; 21-JUN-2008 14:53:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32987
 18; 6013.6; 21-JUN-2008 14:59:30; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;32987
 19; 6394.6; 21-JUN-2008 15:05:51; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;32987
 20; 6713.1; 21-JUN-2008 15:11:10; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32987
 21; 7070.1; 21-JUN-2008 15:17:07; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32987
 22; 7176.6; 21-JUN-2008 15:18:53; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;32987
 23; 7277.9; 21-JUN-2008 15:20:34; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32987
 24; 7358.2; 21-JUN-2008 15:21:55; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96; 0;32987

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080621_152232_000059582069_00369_32988_1310.N1

1; 1359.8; 21-JUN-2008 15:22:32; Dark ; 48.5; 116; 19Del Sgr ; 2.70; 4100;occ; 97; 75;32988
 2; 1624.9; 21-JUN-2008 15:26:57; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32988
 3; 1728.6; 21-JUN-2008 15:28:41; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32988
 4; 1991.7; 21-JUN-2008 15:33:04; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;32988
 5; 2137.1; 21-JUN-2008 15:35:30; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;32988
 6; 2274.3; 21-JUN-2008 15:37:47; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32988
 7; 2448.5; 21-JUN-2008 15:40:41; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32988
 8; 2838.5; 21-JUN-2008 15:47:11; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;32988

9; 2953.9; 21-JUN-2008 15:49:06; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32988
 10; 3176.4; 21-JUN-2008 15:52:49; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32988
 11; 3446.4; 21-JUN-2008 15:57:19; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32988
 12; 3875.7; 21-JUN-2008 16:04:28; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;32988
 13; 4065.3; 21-JUN-2008 16:07:38; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;32988
 14; 4271.1; 21-JUN-2008 16:11:04; Bright; 43.5; 73; 57Gam1And ; 2.26; 13100;occ; 87; 0;32988
 15; 4414.3; 21-JUN-2008 16:13:27; Dark ; 45.0; 173; 4Bet Tri ; 3.00; 8900;occ; 90; 0;32988
 16; 4642.0; 21-JUN-2008 16:17:14; Dark ; 52.0; 50; 13Alp Ari ; 2.01; 4250;occ; 104; 0;32988
 17; 4930.7; 21-JUN-2008 16:22:03; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;32988
 18; 5649.9; 21-JUN-2008 16:34:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32988
 19; 6014.0; 21-JUN-2008 16:40:07; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;32988
 20; 6395.7; 21-JUN-2008 16:46:28; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;32988
 21; 6713.7; 21-JUN-2008 16:51:46; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32988
 22; 7070.5; 21-JUN-2008 16:57:43; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32988
 23; 7176.8; 21-JUN-2008 16:59:29; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32988
 24; 7278.3; 21-JUN-2008 17:01:11; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;32988

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080621_170115_000055072069_00370_32989_1311.N1

1; 1246.2; 21-JUN-2008 17:01:15; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 8;32989
 2; 1322.6; 21-JUN-2008 17:02:31; Dark ; 45.5; 116; 19Del Sgr ; 2.70; 4100;occ; 91; 0;32989
 3; 1625.0; 21-JUN-2008 17:07:34; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32989
 4; 1728.6; 21-JUN-2008 17:09:17; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;32989
 5; 1991.7; 21-JUN-2008 17:13:40; Bright; 59.0; 126; 60Bet Oph ; 2.77; 4250;occ; 118; 0;32989
 6; 2136.9; 21-JUN-2008 17:16:05; Bright; 41.5; 59; 55Alp Oph ; 2.08; 8900;occ; 83; 0;32989
 7; 2274.3; 21-JUN-2008 17:18:23; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;32989
 8; 2448.4; 21-JUN-2008 17:21:17; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32989
 9; 2838.2; 21-JUN-2008 17:27:47; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32989
 10; 2953.8; 21-JUN-2008 17:29:42; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;32989
 11; 3176.5; 21-JUN-2008 17:33:25; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;32989
 12; 3446.4; 21-JUN-2008 17:37:55; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;32989
 13; 3875.3; 21-JUN-2008 17:45:04; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;32989
 14; 4065.3; 21-JUN-2008 17:48:14; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;32989
 15; 4271.1; 21-JUN-2008 17:51:40; Bright; 43.5; 73; 57Gam1And ; 2.26; 13100;occ; 87; 0;32989
 16; 4414.4; 21-JUN-2008 17:54:03; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91; 0;32989
 17; 4642.2; 21-JUN-2008 17:57:51; Dark ; 51.0; 50; 13Alp Ari ; 2.01; 4250;occ; 102; 0;32989
 18; 4931.1; 21-JUN-2008 18:02:40; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;32989
 19; 5650.3; 21-JUN-2008 18:14:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32989
 20; 6014.4; 21-JUN-2008 18:20:43; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;32989
 21; 6396.6; 21-JUN-2008 18:27:05; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;32989
 22; 6714.2; 21-JUN-2008 18:32:23; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32989

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080621_183819_000057192069_00371_32990_1312.N1

1; 1034.9; 21-JUN-2008 18:38:19; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;32990
 2; 1141.1; 21-JUN-2008 18:40:06; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;32990
 3; 1242.4; 21-JUN-2008 18:41:47; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;32990
 4; 1322.8; 21-JUN-2008 18:43:07; Dark ; 44.0; 116; 19Del Sgr ; 2.70; 4100;occ; 88; 0;32990
 5; 1625.1; 21-JUN-2008 18:48:10; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;32990
 6; 1728.9; 21-JUN-2008 18:49:53; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;32990
 7; 1991.5; 21-JUN-2008 18:54:16; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;32990
 8; 2136.8; 21-JUN-2008 18:56:41; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;32990
 9; 2274.2; 21-JUN-2008 18:58:59; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;32990
 10; 2448.4; 21-JUN-2008 19:01:53; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;32990
 11; 2837.9; 21-JUN-2008 19:08:22; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;32990
 12; 2953.7; 21-JUN-2008 19:10:18; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;32990
 13; 3176.6; 21-JUN-2008 19:14:01; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;32990
 14; 3446.4; 21-JUN-2008 19:18:31; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32990
 15; 3875.2; 21-JUN-2008 19:25:40; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;32990
 16; 4065.4; 21-JUN-2008 19:28:50; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;32990
 17; 4271.1; 21-JUN-2008 19:32:16; Bright; 41.5; 73; 57Gam1And ; 2.26; 13100;occ; 83; 0;32990
 18; 4414.3; 21-JUN-2008 19:34:39; Dark ; 42.5; 173; 4Bet Tri ; 3.00; 8900;occ; 85; 0;32990
 19; 4642.5; 21-JUN-2008 19:38:27; Dark ; 52.0; 50; 13Alp Ari ; 2.01; 4250;occ; 104; 0;32990
 20; 4931.3; 21-JUN-2008 19:43:16; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;32990
 21; 5650.7; 21-JUN-2008 19:55:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32990
 22; 6014.8; 21-JUN-2008 20:01:19; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;32990
 23; 6397.5; 21-JUN-2008 20:07:42; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32990
 24; 6714.8; 21-JUN-2008 20:12:59; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32990

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080622_005300_000045342069_00374_32993_5963.N1

1; -627.9; 22-JUN-2008 00:53:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32993
 2; -20.0; 22-JUN-2008 01:03:08; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;32993
 3; 364.5; 22-JUN-2008 01:09:33; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;32994

```

4; 680.4; 22-JUN-2008 01:14:49; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;32994
5; 1035.8; 22-JUN-2008 01:20:44; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;32994
6; 1142.1; 22-JUN-2008 01:22:30; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;32994
7; 1243.4; 22-JUN-2008 01:24:12; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32994
8; 1323.9; 22-JUN-2008 01:25:32; Dark ; 55.5; 116; 19Del Sgr ; 2.70; 4100;occ; 111; 0;32994
9; 1399.9; 22-JUN-2008 01:26:48; Bright; 43.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 86; 0;32994
10; 1625.5; 22-JUN-2008 01:30:34; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32994
11; 1729.3; 22-JUN-2008 01:32:17; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32994
12; 1990.7; 22-JUN-2008 01:36:39; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;32994
13; 2135.9; 22-JUN-2008 01:39:04; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;32994
14; 2274.2; 22-JUN-2008 01:41:22; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;32994
15; 2447.9; 22-JUN-2008 01:44:16; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;32994
16; 2836.6; 22-JUN-2008 01:50:45; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;32994
17; 2953.4; 22-JUN-2008 01:52:41; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;32994
18; 3176.8; 22-JUN-2008 01:56:25; Bright; 31.5; 60; 7Bet UMi ; 2.08; 3950;occ; 63; 0;32994
19; 3446.2; 22-JUN-2008 02:00:54; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32994
20; 3873.9; 22-JUN-2008 02:08:02; Bright; 32.5; 76; 27Gam Cas ; 2.30; 30000;occ; 65; 0;32994
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080622_020802_000056412069_00375_32994_5964.N1
1;-2162.0; 22-JUN-2008 02:08:02; Bright; 56.5; 76; 27Gam Cas ; 2.30; 30000;occ; 113; 0;32994
2;-1970.7; 22-JUN-2008 02:11:13; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;32994
3;-1764.9; 22-JUN-2008 02:14:39; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;32994
4;-1621.1; 22-JUN-2008 02:17:03; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89; 0;32994
5;-1392.4; 22-JUN-2008 02:20:52; Dark ; 51.0; 50; 13Alp Ari ; 2.01; 4250;occ; 102; 0;32994
6;-1103.4; 22-JUN-2008 02:25:41; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;32994
7; -627.3; 22-JUN-2008 02:33:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32994
8; -19.5; 22-JUN-2008 02:43:45; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;32994
9; 365.6; 22-JUN-2008 02:50:10; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;32995
10; 681.0; 22-JUN-2008 02:55:25; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;32995
11; 1036.0; 22-JUN-2008 03:01:20; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;32995
12; 1142.4; 22-JUN-2008 03:03:06; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32995
13; 1243.6; 22-JUN-2008 03:04:48; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;32995
14; 1324.2; 22-JUN-2008 03:06:08; Dark ; 52.5; 116; 19Del Sgr ; 2.70; 4100;occ; 105; 0;32995
15; 1400.2; 22-JUN-2008 03:07:24; Bright; 44.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 88; 0;32995
16; 1625.7; 22-JUN-2008 03:11:10; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;32995
17; 1729.5; 22-JUN-2008 03:12:53; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;32995
18; 1990.7; 22-JUN-2008 03:17:15; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;32995
19; 2135.8; 22-JUN-2008 03:19:40; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;32995
20; 2274.3; 22-JUN-2008 03:21:58; Bright; 52.0; 127; 27Bet Her ; 2.78; 4700;occ; 104; 0;32995
21; 2447.9; 22-JUN-2008 03:24:52; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32995
22; 2836.4; 22-JUN-2008 03:31:20; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;32995
23; 2953.5; 22-JUN-2008 03:33:17; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;32995
24; 3177.0; 22-JUN-2008 03:37:01; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;32995
25; 3446.2; 22-JUN-2008 03:41:30; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32995
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080622_034838_000056422069_00376_32995_5965.N1
1;-2162.3; 22-JUN-2008 03:48:38; Bright; 61.0; 76; 27Gam Cas ; 2.30; 30000;occ; 122; 0;32995
2;-1970.7; 22-JUN-2008 03:51:49; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;32995
3;-1764.9; 22-JUN-2008 03:55:15; Bright; 43.5; 73; 57Gam1And ; 2.26; 13100;occ; 87; 0;32995
4;-1621.1; 22-JUN-2008 03:57:39; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89; 0;32995
5;-1392.1; 22-JUN-2008 04:01:28; Dark ; 53.5; 50; 13Alp Ari ; 2.01; 4250;occ; 107; 0;32995
6;-1103.1; 22-JUN-2008 04:06:17; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;32995
7; -626.6; 22-JUN-2008 04:14:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32995
8; -19.1; 22-JUN-2008 04:24:21; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;32995
9; 366.5; 22-JUN-2008 04:30:47; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;32996
10; 681.7; 22-JUN-2008 04:36:02; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;32996
11; 1142.7; 22-JUN-2008 04:43:43; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;32996
12; 1243.8; 22-JUN-2008 04:45:24; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;32996
13; 1324.6; 22-JUN-2008 04:46:45; Dark ; 54.0; 116; 19Del Sgr ; 2.70; 4100;occ; 108; 0;32996
14; 1400.6; 22-JUN-2008 04:48:01; Bright; 42.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 85; 0;32996
15; 1625.9; 22-JUN-2008 04:51:46; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32996
16; 1729.4; 22-JUN-2008 04:53:29; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;32996
17; 1990.6; 22-JUN-2008 04:57:51; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;32996
18; 2135.6; 22-JUN-2008 05:00:16; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;32996
19; 2274.3; 22-JUN-2008 05:02:34; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;32996
20; 2447.9; 22-JUN-2008 05:05:28; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;32996
21; 2836.2; 22-JUN-2008 05:11:56; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32996
22; 2953.3; 22-JUN-2008 05:13:53; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;32996
23; 3177.0; 22-JUN-2008 05:17:37; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;32996
24; 3446.3; 22-JUN-2008 05:22:06; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32996

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080622_052913_000056432069_00377_32996_5966.N1

1; -2162.6; 22-JUN-2008 05:29:13; Bright; 44.5; 76; 27Gam Cas ; 2.30; 30000;occ; 89; 0;32996
2; -1970.8; 22-JUN-2008 05:32:25; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;32996
3; -1764.9; 22-JUN-2008 05:35:51; Bright; 60.0; 73; 57Gam1And ; 2.26; 13100;occ; 120; 0;32996
4; -1621.2; 22-JUN-2008 05:38:15; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89; 0;32996
5; -1102.8; 22-JUN-2008 05:46:53; Dark ; 41.5; 94; 92Alp Cet ; 2.53; 3100;occ; 83; 0;32996
6; -626.0; 22-JUN-2008 05:54:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32996
7; -18.7; 22-JUN-2008 06:04:57; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;32996
8; 367.5; 22-JUN-2008 06:11:24; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;32997
9; 682.2; 22-JUN-2008 06:16:38; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;32997
10; 1143.0; 22-JUN-2008 06:24:19; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;32997
11; 1244.0; 22-JUN-2008 06:26:00; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;32997
12; 1324.8; 22-JUN-2008 06:27:21; Dark ; 46.0; 116; 19Del Sgr ; 2.70; 4100;occ; 92; 0;32997
13; 1400.7; 22-JUN-2008 06:28:37; Bright; 44.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 88; 0;32997
14; 1626.0; 22-JUN-2008 06:32:22; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;32997
15; 1729.7; 22-JUN-2008 06:34:06; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;32997
16; 1990.5; 22-JUN-2008 06:38:27; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;32997
17; 2135.5; 22-JUN-2008 06:40:51; Bright; 41.5; 59; 55Alp Oph ; 2.08; 8900;occ; 83; 0;32997
18; 2274.4; 22-JUN-2008 06:43:10; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;32997
19; 2447.8; 22-JUN-2008 06:46:04; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;32997
20; 2835.8; 22-JUN-2008 06:52:32; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;32997
21; 2953.2; 22-JUN-2008 06:54:29; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32997
22; 3177.1; 22-JUN-2008 06:58:13; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;32997
23; 3446.2; 22-JUN-2008 07:02:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;32997

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080622_194909_000038362069_00386_33005_5967.N1

1; 1145.0; 22-JUN-2008 19:49:09; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;33005
2; 1245.9; 22-JUN-2008 19:50:49; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;33005
3; 1327.0; 22-JUN-2008 19:52:10; Dark ; 50.0; 116; 19Del Sgr ; 2.70; 4100;occ; 100; 0;33005
4; 1402.7; 22-JUN-2008 19:53:26; Bright; 44.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 89; 0;33005
5; 1627.0; 22-JUN-2008 19:57:11; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33005
6; 1730.7; 22-JUN-2008 19:58:54; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;33005
7; 1989.5; 22-JUN-2008 20:03:13; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;33005
8; 2134.0; 22-JUN-2008 20:05:38; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33005
9; 2274.3; 22-JUN-2008 20:07:58; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;33005
10; 2447.3; 22-JUN-2008 20:10:51; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33005
11; 2833.5; 22-JUN-2008 20:17:17; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;33005
12; 2952.9; 22-JUN-2008 20:19:16; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;33005
13; 3177.8; 22-JUN-2008 20:23:01; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;33005
14; 3446.2; 22-JUN-2008 20:27:30; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33005
15; 3870.8; 22-JUN-2008 20:34:34; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;33005
16; 4065.3; 22-JUN-2008 20:37:49; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;33005
17; 4270.9; 22-JUN-2008 20:41:14; Bright; 45.0; 73; 57Gam1And ; 2.26; 13100;occ; 90; 0;33005
18; 4415.7; 22-JUN-2008 20:43:39; Dark ; 45.0; 173; 4Bet Tri ; 3.00; 8900;occ; 90; 0;33005
19; 4935.9; 22-JUN-2008 20:52:19; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;33005

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080622_210019_000056042069_00386_33005_5968.N1

1; -620.1; 22-JUN-2008 21:00:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33005
2; -15.0; 22-JUN-2008 21:10:24; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33005
3; 376.3; 22-JUN-2008 21:16:56; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;33006
4; 687.1; 22-JUN-2008 21:22:06; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33006
5; 1145.2; 22-JUN-2008 21:29:45; Dark ; 48.5; 40; The Sco ; 1.86; 7100;occ; 97; 0;33006
6; 1246.1; 22-JUN-2008 21:31:26; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;33006
7; 1327.2; 22-JUN-2008 21:32:47; Dark ; 51.0; 116; 19Del Sgr ; 2.70; 4100;occ; 102; 0;33006
8; 1627.0; 22-JUN-2008 21:37:46; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;33006
9; 1730.7; 22-JUN-2008 21:39:30; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;33006
10; 1989.3; 22-JUN-2008 21:43:49; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;33006
11; 2133.9; 22-JUN-2008 21:46:13; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;33006
12; 2274.3; 22-JUN-2008 21:48:34; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33006
13; 2447.1; 22-JUN-2008 21:51:27; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;33006
14; 2833.2; 22-JUN-2008 21:57:53; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33006
15; 2952.8; 22-JUN-2008 21:59:52; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;33006
16; 3178.0; 22-JUN-2008 22:03:37; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;33006
17; 3446.1; 22-JUN-2008 22:08:06; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33006
18; 3870.4; 22-JUN-2008 22:15:10; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;33006
19; 4065.1; 22-JUN-2008 22:18:24; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33006
20; 4270.9; 22-JUN-2008 22:21:50; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;33006
21; 4415.5; 22-JUN-2008 22:24:15; Dark ; 45.0; 173; 4Bet Tri ; 3.00; 8900;occ; 90; 0;33006
22; 4936.2; 22-JUN-2008 22:32:56; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;33006

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080622_224056_000060562069_00387_33006_5969.N1

1;	-619.4;	22-JUN-2008	22:40:56;	Dark	;	59.5;	0;	;	0.00;	0;occ;	119;	0;33006	
2;	-14.6;	22-JUN-2008	22:51:01;	Dark	;	48.0;	9;	Alp Eri	;	0.45;	24000;occ;	96;	0;33006
3;	377.3;	22-JUN-2008	22:57:33;	Dark	;	50.5;	63;	Bet Gru	;	2.15;	2800;occ;	101;	0;33007
4;	687.6;	22-JUN-2008	23:02:43;	Dark	;	40.5;	45;	Alp Pav	;	1.94;	26000;occ;	81;	0;33007
5;	1145.4;	22-JUN-2008	23:10:21;	Dark	;	40.5;	40;	The Sco	;	1.86;	7100;occ;	81;	0;33007
6;	1246.4;	22-JUN-2008	23:12:02;	Dark	;	43.5;	25;	35Lam Sco	;	1.62;	28000;occ;	87;	0;33007
7;	1327.5;	22-JUN-2008	23:13:23;	Dark	;	45.0;	116;	19Del Sgr	;	2.70;	4100;occ;	90;	0;33007
8;	1627.2;	22-JUN-2008	23:18:22;	Bright;	;	37.0;	86;	35Eta Oph	;	2.43;	10200;occ;	74;	0;33007
9;	1731.0;	22-JUN-2008	23:20:06;	Bright;	;	36.5;	98;	13Zet Oph	;	2.57;	30000;occ;	73;	0;33007
10;	1989.2;	22-JUN-2008	23:24:24;	Bright;	;	39.5;	126;	60Bet Oph	;	2.77;	4250;occ;	79;	0;33007
11;	2133.7;	22-JUN-2008	23:26:49;	Bright;	;	40.0;	59;	55Alp Oph	;	2.08;	8900;occ;	80;	0;33007
12;	2274.5;	22-JUN-2008	23:29:10;	Bright;	;	36.5;	127;	27Bet Her	;	2.78;	4700;occ;	73;	0;33007
13;	2447.2;	22-JUN-2008	23:32:02;	Bright;	;	35.5;	133;	40Zet Her	;	2.81;	6000;occ;	71;	0;33007
14;	2832.9;	22-JUN-2008	23:38:28;	Bright;	;	39.5;	130;	23Bet Dra	;	2.80;	5800;occ;	79;	0;33007
15;	2952.8;	22-JUN-2008	23:40:28;	Bright;	;	37.0;	119;	14Eta Dra	;	2.73;	4700;occ;	74;	0;33007
16;	3178.0;	22-JUN-2008	23:44:13;	Bright;	;	39.0;	60;	7Bet UMi	;	2.08;	3950;occ;	78;	0;33007
17;	3446.1;	22-JUN-2008	23:48:41;	Bright;	;	35.0;	49;	1Alp UMi	;	1.99;	6300;occ;	70;	0;33007
18;	3870.1;	22-JUN-2008	23:55:45;	Bright;	;	50.0;	76;	27Gam Cas	;	2.30;	30000;occ;	100;	0;33007
19;	4065.3;	22-JUN-2008	23:59:01;	Bright;	;	34.0;	160;	23Gam Per	;	2.93;	4700;occ;	68;	0;33007
20;	4270.8;	23-JUN-2008	00:02:26;	Bright;	;	43.5;	73;	57Gam1And	;	2.26;	13100;occ;	87;	0;33007
21;	4415.8;	23-JUN-2008	00:04:51;	Dark	;	44.0;	173;	4Bet Tri	;	3.00;	8900;occ;	88;	0;33007
22;	4936.5;	23-JUN-2008	00:13:32;	Dark	;	45.5;	94;	92Alp Cet	;	2.53;	3100;occ;	91;	0;33007
23;	5417.1;	23-JUN-2008	00:21:32;	Dark	;	20.0;	0;	;	;	0.00;	0;occ;	40;	0;33007
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080622_070949_000038252069_00378_32997_1313.N1													
1;	-2162.8;	22-JUN-2008	07:09:49;	Bright;	;	40.0;	76;	27Gam Cas	;	2.30;	30000;occ;	80;	0;32997
2;	-1970.7;	22-JUN-2008	07:13:01;	Bright;	;	34.0;	160;	23Gam Per	;	2.93;	4700;occ;	68;	0;32997
3;	-1764.9;	22-JUN-2008	07:16:27;	Bright;	;	43.5;	73;	57Gam1And	;	2.26;	13100;occ;	87;	0;32997
4;	-1621.0;	22-JUN-2008	07:18:51;	Dark	;	44.0;	173;	4Bet Tri	;	3.00;	8900;occ;	88;	0;32997
5;	-1102.4;	22-JUN-2008	07:27:30;	Dark	;	37.0;	94;	92Alp Cet	;	2.53;	3100;occ;	74;	0;32997
6;	-625.3;	22-JUN-2008	07:35:27;	Dark	;	59.5;	0;	;	;	0.00;	0;occ;	119;	0;32997
7;	-18.3;	22-JUN-2008	07:45:34;	Dark	;	43.5;	9;	Alp Eri	;	0.45;	24000;occ;	87;	0;32997
8;	368.6;	22-JUN-2008	07:52:01;	Dark	;	49.0;	63;	Bet Gru	;	2.15;	2800;occ;	98;	0;32998
9;	682.7;	22-JUN-2008	07:57:15;	Dark	;	41.0;	45;	Alp Pav	;	1.94;	26000;occ;	82;	0;32998
10;	1143.2;	22-JUN-2008	08:04:55;	Dark	;	42.0;	40;	The Sco	;	1.86;	7100;occ;	84;	0;32998
11;	1244.2;	22-JUN-2008	08:06:36;	Dark	;	42.5;	25;	35Lam Sco	;	1.62;	28000;occ;	85;	0;32998
12;	1325.1;	22-JUN-2008	08:07:57;	Dark	;	46.0;	116;	19Del Sgr	;	2.70;	4100;occ;	92;	0;32998
13;	1401.0;	22-JUN-2008	08:09:13;	Bright;	;	45.5;	137;	22Lam Sgr	;	2.82;	4400;occ;	91;	0;32998
14;	1626.1;	22-JUN-2008	08:12:58;	Bright;	;	37.0;	86;	35Eta Oph	;	2.43;	10200;occ;	74;	0;32998
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080622_081315_000061582069_00379_32998_1314.N1													
1;	1642.6;	22-JUN-2008	08:13:15;	Bright;	;	37.5;	86;	35Eta Oph	;	2.43;	10200;occ;	75;	33;32998
2;	1729.9;	22-JUN-2008	08:14:42;	Bright;	;	34.5;	98;	13Zet Oph	;	2.57;	30000;occ;	69;	0;32998
3;	1990.3;	22-JUN-2008	08:19:02;	Bright;	;	40.0;	126;	60Bet Oph	;	2.77;	4250;occ;	80;	0;32998
4;	2135.2;	22-JUN-2008	08:21:27;	Bright;	;	39.0;	59;	55Alp Oph	;	2.08;	8900;occ;	78;	0;32998
5;	2274.4;	22-JUN-2008	08:23:46;	Bright;	;	36.5;	127;	27Bet Her	;	2.78;	4700;occ;	73;	0;32998
6;	2447.8;	22-JUN-2008	08:26:40;	Bright;	;	36.0;	133;	40Zet Her	;	2.81;	6000;occ;	72;	0;32998
7;	2835.5;	22-JUN-2008	08:33:07;	Bright;	;	38.5;	130;	23Bet Dra	;	2.80;	5800;occ;	77;	0;32998
8;	2953.2;	22-JUN-2008	08:35:05;	Bright;	;	36.5;	119;	14Eta Dra	;	2.73;	4700;occ;	73;	0;32998
9;	3177.2;	22-JUN-2008	08:38:49;	Bright;	;	36.5;	60;	7Bet UMi	;	2.08;	3950;occ;	73;	0;32998
10;	3446.2;	22-JUN-2008	08:43:18;	Bright;	;	36.5;	49;	1Alp UMi	;	1.99;	6300;occ;	73;	0;32998
11;	3872.8;	22-JUN-2008	08:50:25;	Bright;	;	42.0;	76;	27Gam Cas	;	2.30;	30000;occ;	84;	0;32998
12;	4065.1;	22-JUN-2008	08:53:37;	Bright;	;	39.0;	160;	23Gam Per	;	2.93;	4700;occ;	78;	0;32998
13;	4270.9;	22-JUN-2008	08:57:03;	Bright;	;	44.5;	73;	57Gam1And	;	2.26;	13100;occ;	89;	0;32998
14;	4415.1;	22-JUN-2008	08:59:27;	Dark	;	44.0;	173;	4Bet Tri	;	3.00;	8900;occ;	88;	0;32998
15;	4933.8;	22-JUN-2008	09:08:06;	Dark	;	36.5;	94;	92Alp Cet	;	2.53;	3100;occ;	73;	0;32998
16;	5411.3;	22-JUN-2008	09:16:03;	Dark	;	59.5;	0;	;	;	0.00;	0;occ;	119;	0;32998
17;	6018.0;	22-JUN-2008	09:26:10;	Dark	;	49.0;	9;	Alp Eri	;	0.45;	24000;occ;	98;	0;32998
18;	6405.4;	22-JUN-2008	09:32:37;	Dark	;	54.0;	63;	Bet Gru	;	2.15;	2800;occ;	108;	0;32998
19;	6719.2;	22-JUN-2008	09:37:51;	Dark	;	43.0;	45;	Alp Pav	;	1.94;	26000;occ;	86;	0;32998
20;	7179.4;	22-JUN-2008	09:45:31;	Dark	;	41.0;	40;	The Sco	;	1.86;	7100;occ;	82;	0;32998
21;	7280.5;	22-JUN-2008	09:47:12;	Dark	;	43.0;	25;	35Lam Sco	;	1.62;	28000;occ;	86;	0;32998
22;	7361.2;	22-JUN-2008	09:48:33;	Dark	;	58.0;	116;	19Del Sgr	;	2.70;	4100;occ;	116;	0;32998
23;	7437.2;	22-JUN-2008	09:49:49;	Bright;	;	43.5;	137;	22Lam Sgr	;	2.82;	4400;occ;	87;	0;32998
24;	7662.0;	22-JUN-2008	09:53:34;	Bright;	;	38.5;	86;	35Eta Oph	;	2.43;	10200;occ;	77;	0;32998
25;	7765.8;	22-JUN-2008	09:55:18;	Bright;	;	35.0;	98;	13Zet Oph	;	2.57;	30000;occ;	70;	1;32998
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080622_095532_000059552069_00380_32999_1315.N1													
1;	1743.9;	22-JUN-2008	09:55:32;	Bright;	;	35.5;	98;	13Zet Oph	;	2.57;	30000;occ;	71;	28;32999
2;	1990.3;	22-JUN-2008	09:59:38;	Bright;	;	39.5;	126;	60Bet Oph	;	2.77;	4250;occ;	79;	0;32999
3;	2135.0;	22-JUN-2008	10:02:03;	Bright;	;	41.0;	59;	55Alp Oph	;	2.08;	8900;occ;	82;	0;32999

```

4; 2274.4; 22-JUN-2008 10:04:22; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;32999
5; 2447.7; 22-JUN-2008 10:07:16; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;32999
6; 2835.2; 22-JUN-2008 10:13:43; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;32999
7; 2953.1; 22-JUN-2008 10:15:41; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;32999
8; 3177.2; 22-JUN-2008 10:19:25; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;32999
9; 3446.2; 22-JUN-2008 10:23:54; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32999
10; 3872.5; 22-JUN-2008 10:31:00; Bright; 41.0; 76; 27Gam Cas ; 2.30; 30000;occ; 82; 0;32999
11; 4065.2; 22-JUN-2008 10:34:13; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;32999
12; 4270.9; 22-JUN-2008 10:37:39; Bright; 43.5; 73; 57Gam1And ; 2.26; 13100;occ; 87; 0;32999
13; 4415.1; 22-JUN-2008 10:40:03; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89; 0;32999
14; 4934.0; 22-JUN-2008 10:48:42; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;32999
15; 5411.9; 22-JUN-2008 10:56:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32999
16; 6018.4; 22-JUN-2008 11:06:46; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;32999
17; 6406.3; 22-JUN-2008 11:13:14; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;32999
18; 6719.7; 22-JUN-2008 11:18:28; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;32999
19; 7179.6; 22-JUN-2008 11:26:07; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;32999
20; 7280.7; 22-JUN-2008 11:27:49; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;32999
21; 7361.5; 22-JUN-2008 11:29:09; Dark ; 52.0; 116; 19Del Sgr ; 2.70; 4100;occ; 104; 0;32999
22; 7437.3; 22-JUN-2008 11:30:25; Bright; 44.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 89; 0;32999
23; 7662.3; 22-JUN-2008 11:34:10; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;32999
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080622_113410_000060382069_00381_33000_1316.N1
1; 1626.4; 22-JUN-2008 11:34:10; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33000
2; 1729.9; 22-JUN-2008 11:35:54; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33000
3; 1990.0; 22-JUN-2008 11:40:14; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;33000
4; 2134.9; 22-JUN-2008 11:42:39; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33000
5; 2274.2; 22-JUN-2008 11:44:58; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;33000
6; 2447.5; 22-JUN-2008 11:47:51; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;33000
7; 2834.8; 22-JUN-2008 11:54:19; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;33000
8; 2953.1; 22-JUN-2008 11:56:17; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;33000
9; 3177.3; 22-JUN-2008 12:00:01; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33000
10; 3446.2; 22-JUN-2008 12:04:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33000
11; 3872.1; 22-JUN-2008 12:11:36; Bright; 39.5; 76; 27Gam Cas ; 2.30; 30000;occ; 79; 0;33000
12; 4065.1; 22-JUN-2008 12:14:49; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33000
13; 4271.0; 22-JUN-2008 12:18:15; Bright; 43.5; 73; 57Gam1And ; 2.26; 13100;occ; 87; 0;33000
14; 4415.1; 22-JUN-2008 12:20:39; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91; 0;33000
15; 4934.4; 22-JUN-2008 12:29:18; Dark ; 51.5; 94; 92Alp Cet ; 2.53; 3100;occ; 103; 0;33000
16; 5412.5; 22-JUN-2008 12:37:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33000
17; 6407.3; 22-JUN-2008 12:53:51; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;33000
18; 6720.3; 22-JUN-2008 12:59:04; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;33000
19; 7179.9; 22-JUN-2008 13:06:44; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;33000
20; 7280.9; 22-JUN-2008 13:08:25; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;33000
21; 7361.8; 22-JUN-2008 13:09:45; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96; 0;33000
22; 7437.6; 22-JUN-2008 13:11:01; Bright; 45.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 90; 0;33000
23; 7662.4; 22-JUN-2008 13:14:46; Bright; 2.5; 86; 35Eta Oph ; 2.43; 10200;occ; 5; 0;33000
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080622_131446_000058552069_00382_33001_1317.N1
1; 1626.5; 22-JUN-2008 13:14:46; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33001
2; 1730.1; 22-JUN-2008 13:16:30; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;33001
3; 1990.0; 22-JUN-2008 13:20:50; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;33001
4; 2134.8; 22-JUN-2008 13:23:14; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;33001
5; 2274.3; 22-JUN-2008 13:25:34; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;33001
6; 2447.6; 22-JUN-2008 13:28:27; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;33001
7; 2834.6; 22-JUN-2008 13:34:54; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33001
8; 2953.1; 22-JUN-2008 13:36:53; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;33001
9; 3177.5; 22-JUN-2008 13:40:37; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33001
10; 3446.2; 22-JUN-2008 13:45:06; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33001
11; 3872.0; 22-JUN-2008 13:52:12; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;33001
12; 4065.3; 22-JUN-2008 13:55:25; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;33001
13; 4271.0; 22-JUN-2008 13:58:51; Bright; 45.0; 73; 57Gam1And ; 2.26; 13100;occ; 90; 0;33001
14; 4415.4; 22-JUN-2008 14:01:15; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91; 0;33001
15; 4934.8; 22-JUN-2008 14:09:54; Dark ; 52.5; 94; 92Alp Cet ; 2.53; 3100;occ; 105; 0;33001
16; 5413.2; 22-JUN-2008 14:17:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33001
17; 6408.4; 22-JUN-2008 14:34:28; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;33001
18; 6720.9; 22-JUN-2008 14:39:40; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;33001
19; 7180.2; 22-JUN-2008 14:47:20; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;33001
20; 7281.2; 22-JUN-2008 14:49:01; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;33001
21; 7362.2; 22-JUN-2008 14:50:22; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96; 0;33001
22; 7437.9; 22-JUN-2008 14:51:38; Bright; 44.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 88; 0;33001
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080622_145522_000056952069_00383_33002_1318.N1

```

```

1; 1626.7; 22-JUN-2008 14:55:22; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33002
2; 1730.4; 22-JUN-2008 14:57:06; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;33002
3; 1989.9; 22-JUN-2008 15:01:25; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;33002
4; 2134.6; 22-JUN-2008 15:03:50; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;33002
5; 2274.4; 22-JUN-2008 15:06:10; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33002
6; 2447.6; 22-JUN-2008 15:09:03; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33002
7; 2834.4; 22-JUN-2008 15:15:30; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33002
8; 2953.0; 22-JUN-2008 15:17:28; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33002
9; 3177.6; 22-JUN-2008 15:21:13; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;33002
10; 3446.3; 22-JUN-2008 15:25:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33002
11; 3871.7; 22-JUN-2008 15:32:47; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;33002
12; 4065.2; 22-JUN-2008 15:36:01; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;33002
13; 4271.1; 22-JUN-2008 15:39:27; Bright; 44.0; 73; 57Gam1And ; 2.26; 13100;occ; 88; 0;33002
14; 4415.5; 22-JUN-2008 15:41:51; Dark ; 42.0; 173; 4Bet Tri ; 3.00; 8900;occ; 84; 0;33002
15; 4935.1; 22-JUN-2008 15:50:31; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;33002
16; 5413.9; 22-JUN-2008 15:58:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33002
17; 6019.8; 22-JUN-2008 16:08:35; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;33002
18; 6409.4; 22-JUN-2008 16:15:05; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;33002
19; 6721.5; 22-JUN-2008 16:20:17; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33002
20; 7180.6; 22-JUN-2008 16:27:56; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;33002
21; 7281.6; 22-JUN-2008 16:29:37; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33002
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080622_163002_000054922069_00384_33003_1319.N1
1; 1270.1; 22-JUN-2008 16:30:02; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 49;33003
2; 1326.5; 22-JUN-2008 16:30:58; Dark ; 51.5; 116; 19Del Sgr ; 2.70; 4100;occ; 103; 0;33003
3; 1402.3; 22-JUN-2008 16:32:14; Bright; 47.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 94; 0;33003
4; 1626.8; 22-JUN-2008 16:35:58; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33003
5; 1730.5; 22-JUN-2008 16:37:42; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33003
6; 1989.8; 22-JUN-2008 16:42:01; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;33003
7; 2134.3; 22-JUN-2008 16:44:26; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;33003
8; 2274.4; 22-JUN-2008 16:46:46; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33003
9; 2447.4; 22-JUN-2008 16:49:39; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;33003
10; 2834.2; 22-JUN-2008 16:56:06; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33003
11; 2953.0; 22-JUN-2008 16:58:05; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;33003
12; 3177.7; 22-JUN-2008 17:01:49; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;33003
13; 3446.2; 22-JUN-2008 17:06:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33003
14; 3871.4; 22-JUN-2008 17:13:23; Bright; 62.0; 76; 27Gam Cas ; 2.30; 30000;occ; 124; 0;33003
15; 4065.3; 22-JUN-2008 17:16:37; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;33003
16; 4271.1; 22-JUN-2008 17:20:03; Bright; 52.5; 73; 57Gam1And ; 2.26; 13100;occ; 105; 0;33003
17; 4415.7; 22-JUN-2008 17:22:27; Dark ; 44.0; 173; 4Bet Tri ; 3.00; 8900;occ; 88; 0;33003
18; 4935.4; 22-JUN-2008 17:31:07; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;33003
19; 5414.6; 22-JUN-2008 17:39:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33003
20; 6020.2; 22-JUN-2008 17:49:12; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33003
21; 6410.4; 22-JUN-2008 17:55:42; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;33003
22; 6722.1; 22-JUN-2008 18:00:54; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33003
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080622_180832_000056182069_00385_33004_1320.N1
1; 1144.8; 22-JUN-2008 18:08:32; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;33004
2; 1245.7; 22-JUN-2008 18:10:13; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;33004
3; 1326.8; 22-JUN-2008 18:11:34; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;33004
4; 1402.5; 22-JUN-2008 18:12:50; Bright; 45.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 90; 0;33004
5; 1627.0; 22-JUN-2008 18:16:34; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33004
6; 1730.6; 22-JUN-2008 18:18:18; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33004
7; 1989.7; 22-JUN-2008 18:22:37; Bright; 39.0; 126; 60Bet Oph ; 2.77; 4250;occ; 78; 0;33004
8; 2134.2; 22-JUN-2008 18:25:02; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;33004
9; 2274.5; 22-JUN-2008 18:27:22; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33004
10; 2447.4; 22-JUN-2008 18:30:15; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33004
11; 2833.8; 22-JUN-2008 18:36:41; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33004
12; 2953.0; 22-JUN-2008 18:38:40; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33004
13; 3177.8; 22-JUN-2008 18:42:25; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33004
14; 3446.3; 22-JUN-2008 18:46:54; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33004
15; 3871.1; 22-JUN-2008 18:53:59; Bright; 51.0; 76; 27Gam Cas ; 2.30; 30000;occ; 102; 0;33004
16; 4065.2; 22-JUN-2008 18:57:13; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;33004
17; 4270.9; 22-JUN-2008 19:00:38; Bright; 42.5; 73; 57Gam1And ; 2.26; 13100;occ; 85; 0;33004
18; 4415.5; 22-JUN-2008 19:03:03; Dark ; 45.0; 173; 4Bet Tri ; 3.00; 8900;occ; 90; 0;33004
19; 4935.7; 22-JUN-2008 19:11:43; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;33004
20; 5415.3; 22-JUN-2008 19:19:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33004
21; 6020.5; 22-JUN-2008 19:29:48; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33004
22; 6411.4; 22-JUN-2008 19:36:19; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;33004
23; 6722.5; 22-JUN-2008 19:41:30; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33004

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080623_002132_000056022069_00388_33007_5970.N1

1; -618.7; 23-JUN-2008 00:21:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33007
 2; -14.2; 23-JUN-2008 00:31:37; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33007
 3; 378.3; 23-JUN-2008 00:38:09; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;33008
 4; 688.2; 23-JUN-2008 00:43:19; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;33008
 5; 1145.7; 23-JUN-2008 00:50:57; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;33008
 6; 1246.6; 23-JUN-2008 00:52:38; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;33008
 7; 1327.9; 23-JUN-2008 00:53:59; Dark ; 58.0; 116; 19Del Sgr ; 2.70; 4100;occ; 116; 0;33008
 8; 1627.4; 23-JUN-2008 00:58:59; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33008
 9; 1731.0; 23-JUN-2008 01:00:42; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33008
 10; 1989.1; 23-JUN-2008 01:05:00; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;33008
 11; 2133.4; 23-JUN-2008 01:07:25; Bright; 57.0; 59; 55Alp Oph ; 2.08; 8900;occ; 114; 0;33008
 12; 2274.4; 23-JUN-2008 01:09:46; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33008
 13; 2447.1; 23-JUN-2008 01:12:38; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;33008
 14; 2832.6; 23-JUN-2008 01:19:04; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;33008
 15; 2952.7; 23-JUN-2008 01:21:04; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;33008
 16; 3178.1; 23-JUN-2008 01:24:49; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;33008
 17; 3446.2; 23-JUN-2008 01:29:17; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33008
 18; 3869.8; 23-JUN-2008 01:36:21; Bright; 49.0; 76; 27Gam Cas ; 2.30; 30000;occ; 98; 0;33008
 19; 4065.2; 23-JUN-2008 01:39:36; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33008
 20; 4270.8; 23-JUN-2008 01:43:02; Bright; 40.5; 73; 57Gam1And ; 2.26; 13100;occ; 81; 0;33008
 21; 4415.9; 23-JUN-2008 01:45:27; Dark ; 46.0; 173; 4Bet Tri ; 3.00; 8900;occ; 92; 0;33008
 22; 4936.9; 23-JUN-2008 01:54:08; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;33008

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080623_020209_000040992069_00389_33008_5971.N1

1; -618.1; 23-JUN-2008 02:02:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33008
 2; -13.7; 23-JUN-2008 02:12:13; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;33008
 3; 379.3; 23-JUN-2008 02:18:46; Dark ; 59.0; 63; Bet Gru ; 2.15; 2800;occ; 118; 0;33009
 4; 688.8; 23-JUN-2008 02:23:56; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;33009
 5; 1146.1; 23-JUN-2008 02:31:33; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33009
 6; 1247.0; 23-JUN-2008 02:33:14; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;33009
 7; 1328.1; 23-JUN-2008 02:34:35; Dark ; 54.5; 116; 19Del Sgr ; 2.70; 4100;occ; 109; 0;33009
 8; 1627.5; 23-JUN-2008 02:39:35; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33009
 9; 1731.2; 23-JUN-2008 02:41:18; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33009
 10; 1989.0; 23-JUN-2008 02:45:36; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33009
 11; 2133.3; 23-JUN-2008 02:48:00; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;33009
 12; 2274.5; 23-JUN-2008 02:50:21; Bright; 52.0; 127; 27Bet Her ; 2.78; 4700;occ; 104; 0;33009
 13; 2447.1; 23-JUN-2008 02:53:14; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;33009
 14; 2832.4; 23-JUN-2008 02:59:39; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33009
 15; 2952.7; 23-JUN-2008 03:01:40; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;33009
 16; 3178.2; 23-JUN-2008 03:05:25; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33009
 17; 3446.2; 23-JUN-2008 03:09:53; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33009

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080623_031657_000056472069_00390_33009_5972.N1

1; -2166.4; 23-JUN-2008 03:16:57; Bright; 60.0; 76; 27Gam Cas ; 2.30; 30000;occ; 120; 0;33009
 2; -1970.8; 23-JUN-2008 03:20:12; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;33009
 3; -1765.1; 23-JUN-2008 03:23:38; Bright; 44.5; 73; 57Gam1And ; 2.26; 13100;occ; 89; 0;33009
 4; -1619.9; 23-JUN-2008 03:26:03; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89; 0;33009
 5; -1098.8; 23-JUN-2008 03:34:44; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;33009
 6; -617.4; 23-JUN-2008 03:42:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33009
 7; -13.2; 23-JUN-2008 03:52:50; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33009
 8; 380.4; 23-JUN-2008 03:59:23; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;33010
 9; 689.4; 23-JUN-2008 04:04:32; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;33010
 10; 1146.4; 23-JUN-2008 04:12:09; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;33010
 11; 1247.3; 23-JUN-2008 04:13:50; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;33010
 12; 1328.4; 23-JUN-2008 04:15:11; Dark ; 55.0; 116; 19Del Sgr ; 2.70; 4100;occ; 110; 0;33010
 13; 1627.9; 23-JUN-2008 04:20:11; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33010
 14; 1731.6; 23-JUN-2008 04:21:55; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33010
 15; 1989.2; 23-JUN-2008 04:26:12; Bright; 39.0; 126; 60Bet Oph ; 2.77; 4250;occ; 78; 0;33010
 16; 2133.2; 23-JUN-2008 04:28:36; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;33010
 17; 2274.6; 23-JUN-2008 04:30:58; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;33010
 18; 2447.1; 23-JUN-2008 04:33:50; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;33010
 19; 2832.3; 23-JUN-2008 04:40:15; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33010
 20; 2952.8; 23-JUN-2008 04:42:16; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33010
 21; 3178.4; 23-JUN-2008 04:46:01; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;33010
 22; 3446.3; 23-JUN-2008 04:50:29; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33010

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080623_045732_000056492069_00391_33010_5973.N1

1; -2166.6; 23-JUN-2008 04:57:32; Bright; 43.5; 76; 27Gam Cas ; 2.30; 30000;occ; 87; 0;33010
 2; -1970.6; 23-JUN-2008 05:00:48; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;33010
 3; -1765.1; 23-JUN-2008 05:04:14; Bright; 56.0; 73; 57Gam1And ; 2.26; 13100;occ; 112; 0;33010

```

4;-1619.8; 23-JUN-2008 05:06:39; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91; 0;33010
5;-1388.3; 23-JUN-2008 05:10:31; Dark ; 51.5; 50; 13Alp Ari ; 2.01; 4250;occ; 103; 0;33010
6;-1098.4; 23-JUN-2008 05:15:21; Dark ; 38.0; 94; 92Alp Cet ; 2.53; 3100;occ; 76; 0;33010
7; -616.7; 23-JUN-2008 05:23:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33010
8; -12.8; 23-JUN-2008 05:33:26; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33010
9; 381.4; 23-JUN-2008 05:40:00; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;33011
10; 690.0; 23-JUN-2008 05:45:09; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33011
11; 1146.7; 23-JUN-2008 05:52:46; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;33011
12; 1247.5; 23-JUN-2008 05:54:26; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;33011
13; 1328.7; 23-JUN-2008 05:55:48; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;33011
14; 1627.8; 23-JUN-2008 06:00:47; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33011
15; 1731.7; 23-JUN-2008 06:02:31; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33011
16; 1988.9; 23-JUN-2008 06:06:48; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33011
17; 2133.1; 23-JUN-2008 06:09:12; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33011
18; 2274.8; 23-JUN-2008 06:11:34; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33011
19; 2447.0; 23-JUN-2008 06:14:26; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;33011
20; 2832.0; 23-JUN-2008 06:20:51; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33011
21; 2952.7; 23-JUN-2008 06:22:52; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33011
22; 3178.6; 23-JUN-2008 06:26:38; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33011
23; 3446.2; 23-JUN-2008 06:31:05; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33011
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080623_205811_000038372069_00401_33020_5974.N1
1; 1148.9; 23-JUN-2008 20:58:11; Dark ; 46.5; 40; The Sco ; 1.86; 7100;occ; 93; 0;33020
2; 1249.7; 23-JUN-2008 20:59:52; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;33020
3; 1331.1; 23-JUN-2008 21:01:13; Dark ; 49.5; 116; 19Del Sgr ; 2.70; 4100;occ; 99; 0;33020
4; 1629.0; 23-JUN-2008 21:06:11; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33020
5; 1732.7; 23-JUN-2008 21:07:55; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33020
6; 1987.8; 23-JUN-2008 21:12:10; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33020
7; 2131.6; 23-JUN-2008 21:14:34; Bright; 57.0; 59; 55Alp Oph ; 2.08; 8900;occ; 114; 0;33020
8; 2274.9; 23-JUN-2008 21:16:57; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33020
9; 2446.7; 23-JUN-2008 21:19:49; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;33020
10; 2829.5; 23-JUN-2008 21:26:12; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33020
11; 2952.3; 23-JUN-2008 21:28:15; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;33020
12; 3179.3; 23-JUN-2008 21:32:02; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;33020
13; 3446.1; 23-JUN-2008 21:36:28; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33020
14; 3866.4; 23-JUN-2008 21:43:29; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;33020
15; 4065.3; 23-JUN-2008 21:46:48; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;33020
16; 4288.8; 23-JUN-2008 21:50:31; Bright; 47.5; 79; 26Bet Per ; 2.31; 13100;occ; 95; 0;33020
17; 4650.4; 23-JUN-2008 21:56:33; Dark ; 57.0; 50; 13Alp Ari ; 2.01; 4250;occ; 114; 0;33020
18; 4940.9; 23-JUN-2008 22:01:23; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;33020
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080623_220928_000055962069_00401_33020_5975.N1
1; -609.9; 23-JUN-2008 22:09:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33020
2; -8.6; 23-JUN-2008 22:19:30; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;33020
3; 391.1; 23-JUN-2008 22:26:09; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;33021
4; 695.4; 23-JUN-2008 22:31:14; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33021
5; 1149.0; 23-JUN-2008 22:38:47; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;33021
6; 1249.8; 23-JUN-2008 22:40:28; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;33021
7; 1331.3; 23-JUN-2008 22:41:50; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96; 0;33021
8; 1629.2; 23-JUN-2008 22:46:47; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33021
9; 1732.9; 23-JUN-2008 22:48:31; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33021
10; 1987.8; 23-JUN-2008 22:52:46; Bright; 39.0; 126; 60Bet Oph ; 2.77; 4250;occ; 78; 0;33021
11; 2131.5; 23-JUN-2008 22:55:10; Bright; 57.0; 59; 55Alp Oph ; 2.08; 8900;occ; 114; 0;33021
12; 2274.9; 23-JUN-2008 22:57:33; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33021
13; 2446.8; 23-JUN-2008 23:00:25; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33021
14; 2829.4; 23-JUN-2008 23:06:48; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;33021
15; 2952.2; 23-JUN-2008 23:08:50; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33021
16; 3179.5; 23-JUN-2008 23:12:38; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33021
17; 3446.1; 23-JUN-2008 23:17:04; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;33021
18; 3866.1; 23-JUN-2008 23:24:04; Bright; 33.0; 76; 27Gam Cas ; 2.30; 30000;occ; 66; 0;33021
19; 4065.3; 23-JUN-2008 23:27:24; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33021
20; 4288.8; 23-JUN-2008 23:31:07; Bright; 43.0; 79; 26Bet Per ; 2.31; 13100;occ; 86; 0;33021
21; 4650.6; 23-JUN-2008 23:37:09; Dark ; 55.0; 50; 13Alp Ari ; 2.01; 4250;occ; 110; 0;33021
22; 4941.2; 23-JUN-2008 23:41:59; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;33021
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080623_063808_000039022069_00392_33011_1321.N1
1;-2166.9; 23-JUN-2008 06:38:08; Bright; 39.0; 76; 27Gam Cas ; 2.30; 30000;occ; 78; 0;33011
2;-1970.6; 23-JUN-2008 06:41:24; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;33011
3;-1765.1; 23-JUN-2008 06:44:50; Bright; 44.5; 73; 57Gam1And ; 2.26; 13100;occ; 89; 0;33011
4;-1619.8; 23-JUN-2008 06:47:15; Dark ; 46.0; 173; 4Bet Tri ; 3.00; 8900;occ; 92; 0;33011
5;-1388.1; 23-JUN-2008 06:51:07; Dark ; 52.0; 50; 13Alp Ari ; 2.01; 4250;occ; 104; 0;33011

```

6; -1098.1; 23-JUN-2008 06:55:57; Dark ; 36.0; 94; 92Alp Cet ; 2.53; 3100;occ; 72; 0;33011
7; -616.0; 23-JUN-2008 07:03:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33011
8; -12.4; 23-JUN-2008 07:14:03; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33011
9; 382.4; 23-JUN-2008 07:20:37; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;33012
10; 690.6; 23-JUN-2008 07:25:46; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33012
11; 1146.9; 23-JUN-2008 07:33:22; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;33012
12; 1247.9; 23-JUN-2008 07:35:03; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;33012
13; 1329.0; 23-JUN-2008 07:36:24; Dark ; 56.5; 116; 19Del Sgr ; 2.70; 4100;occ; 113; 0;33012
14; 1628.1; 23-JUN-2008 07:41:23; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33012
15; 1731.8; 23-JUN-2008 07:43:07; Bright; 4.0; 98; 13Zet Oph ; 2.57; 30000;occ; 8; 0;33012

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080623_074307_000060432069_00393_33012_1322.N1

1; 1731.8; 23-JUN-2008 07:43:07; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;33012
2; 1988.8; 23-JUN-2008 07:47:24; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33012
3; 2132.9; 23-JUN-2008 07:49:48; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;33012
4; 2274.7; 23-JUN-2008 07:52:10; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;33012
5; 2447.1; 23-JUN-2008 07:55:02; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;33012
6; 2831.7; 23-JUN-2008 08:01:27; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33012
7; 2952.7; 23-JUN-2008 08:03:28; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33012
8; 3178.6; 23-JUN-2008 08:07:14; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33012
9; 3446.2; 23-JUN-2008 08:11:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33012
10; 3868.8; 23-JUN-2008 08:18:44; Bright; 50.5; 76; 27Gam Cas ; 2.30; 30000;occ; 101; 0;33012
11; 4065.5; 23-JUN-2008 08:22:00; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33012
12; 4270.8; 23-JUN-2008 08:25:26; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;33012
13; 4416.4; 23-JUN-2008 08:27:51; Dark ; 43.5; 173; 4Bet Tri ; 3.00; 8900;occ; 87; 0;33012
14; 4648.2; 23-JUN-2008 08:31:43; Dark ; 52.0; 50; 13Alp Ari ; 2.01; 4250;occ; 104; 0;33012
15; 4938.3; 23-JUN-2008 08:36:33; Dark ; 36.5; 94; 92Alp Cet ; 2.53; 3100;occ; 73; 0;33012
16; 5420.6; 23-JUN-2008 08:44:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33012
17; 6024.0; 23-JUN-2008 08:54:39; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;33012
18; 6419.3; 23-JUN-2008 09:01:14; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;33012
19; 6727.0; 23-JUN-2008 09:06:22; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;33012
20; 7183.0; 23-JUN-2008 09:13:58; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;33012
21; 7283.9; 23-JUN-2008 09:15:39; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;33012
22; 7365.2; 23-JUN-2008 09:17:00; Dark ; 55.5; 116; 19Del Sgr ; 2.70; 4100;occ; 111; 0;33012
23; 7664.1; 23-JUN-2008 09:21:59; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33012
24; 7767.7; 23-JUN-2008 09:23:43; Bright; 8.0; 98; 13Zet Oph ; 2.57; 30000;occ; 16; 0;33012

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080623_092343_000059572069_00394_33013_1323.N1

1; 1731.8; 23-JUN-2008 09:23:43; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;33013
2; 1988.7; 23-JUN-2008 09:28:00; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33013
3; 2132.7; 23-JUN-2008 09:30:24; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;33013
4; 2274.8; 23-JUN-2008 09:32:46; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33013
5; 2447.0; 23-JUN-2008 09:35:38; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33013
6; 2831.5; 23-JUN-2008 09:42:02; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33013
7; 2952.6; 23-JUN-2008 09:44:03; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33013
8; 3178.8; 23-JUN-2008 09:47:50; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;33013
9; 3446.2; 23-JUN-2008 09:52:17; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33013
10; 3868.6; 23-JUN-2008 09:59:19; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;33013
11; 4065.5; 23-JUN-2008 10:02:36; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;33013
12; 4270.8; 23-JUN-2008 10:06:02; Bright; 45.5; 73; 57Gam1And ; 2.26; 13100;occ; 91; 0;33013
13; 4416.4; 23-JUN-2008 10:08:27; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89; 0;33013
14; 4648.4; 23-JUN-2008 10:12:19; Dark ; 52.0; 50; 13Alp Ari ; 2.01; 4250;occ; 104; 0;33013
15; 4938.5; 23-JUN-2008 10:17:09; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;33013
16; 5421.2; 23-JUN-2008 10:25:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33013
17; 6024.4; 23-JUN-2008 10:35:15; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33013
18; 6420.2; 23-JUN-2008 10:41:51; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;33013
19; 6727.5; 23-JUN-2008 10:46:58; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;33013
20; 7183.3; 23-JUN-2008 10:54:34; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;33013
21; 7284.1; 23-JUN-2008 10:56:15; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;33013
22; 7365.5; 23-JUN-2008 10:57:36; Dark ; 46.5; 116; 19Del Sgr ; 2.70; 4100;occ; 93; 0;33013
23; 7664.1; 23-JUN-2008 11:02:35; Bright; 25.0; 86; 35Eta Oph ; 2.43; 10200;occ; 50; 0;33013

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080623_235005_000055942069_00402_33021_5976.N1

1; -609.2; 23-JUN-2008 23:50:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33021
2; -8.2; 24-JUN-2008 00:00:06; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33021
3; 392.1; 24-JUN-2008 00:06:46; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;33022
4; 695.9; 24-JUN-2008 00:11:50; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33022
5; 1149.2; 24-JUN-2008 00:19:23; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;33022
6; 1250.1; 24-JUN-2008 00:21:04; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;33022
7; 1331.6; 24-JUN-2008 00:22:26; Dark ; 53.5; 116; 19Del Sgr ; 2.70; 4100;occ; 107; 0;33022
8; 1629.2; 24-JUN-2008 00:27:23; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33022

9; 1733.1; 24-JUN-2008 00:29:07; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33022
 10; 1987.6; 24-JUN-2008 00:33:22; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33022
 11; 2131.3; 24-JUN-2008 00:35:45; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;33022
 12; 2274.9; 24-JUN-2008 00:38:09; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33022
 13; 2446.7; 24-JUN-2008 00:41:01; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;33022
 14; 2829.1; 24-JUN-2008 00:47:23; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;33022
 15; 2952.2; 24-JUN-2008 00:49:26; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;33022
 16; 3179.6; 24-JUN-2008 00:53:14; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33022
 17; 3446.1; 24-JUN-2008 00:57:40; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33022
 18; 3865.8; 24-JUN-2008 01:04:40; Bright; 28.0; 76; 27Gam Cas ; 2.30; 30000;occ; 56; 0;33022
 19; 4065.2; 24-JUN-2008 01:07:59; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;33022
 20; 4288.9; 24-JUN-2008 01:11:43; Bright; 35.0; 79; 26Bet Per ; 2.31; 13100;occ; 70; 0;33022
 21; 4650.9; 24-JUN-2008 01:17:45; Dark ; 53.5; 50; 13Alp Ari ; 2.01; 4250;occ; 107; 0;33022
 22; 4941.6; 24-JUN-2008 01:22:36; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;33022

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080623_110235_000060732069_00395_33014_1324.N1

1; 1628.2; 23-JUN-2008 11:02:35; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33014
 2; 1732.1; 23-JUN-2008 11:04:19; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33014
 3; 1988.6; 23-JUN-2008 11:08:35; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33014
 4; 2132.5; 23-JUN-2008 11:10:59; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33014
 5; 2274.8; 23-JUN-2008 11:13:21; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;33014
 6; 2447.0; 23-JUN-2008 11:16:14; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;33014
 7; 2831.1; 23-JUN-2008 11:22:38; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33014
 8; 2952.5; 23-JUN-2008 11:24:39; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;33014
 9; 3178.8; 23-JUN-2008 11:28:26; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33014
 10; 3446.2; 23-JUN-2008 11:32:53; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33014
 11; 3868.2; 23-JUN-2008 11:39:55; Bright; 41.5; 76; 27Gam Cas ; 2.30; 30000;occ; 83; 0;33014
 12; 4065.4; 23-JUN-2008 11:43:12; Bright; 47.0; 160; 23Gam Per ; 2.93; 4700;occ; 94; 0;33014
 13; 4270.8; 23-JUN-2008 11:46:37; Bright; 43.5; 73; 57Gam1And ; 2.26; 13100;occ; 87; 0;33014
 14; 4416.5; 23-JUN-2008 11:49:03; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91; 0;33014
 15; 4648.7; 23-JUN-2008 11:52:55; Dark ; 52.5; 50; 13Alp Ari ; 2.01; 4250;occ; 105; 0;33014
 16; 4938.9; 23-JUN-2008 11:57:46; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;33014
 17; 5421.9; 23-JUN-2008 12:05:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33014
 18; 6024.8; 23-JUN-2008 12:15:52; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;33014
 19; 6421.2; 23-JUN-2008 12:22:28; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;33014
 20; 6728.0; 23-JUN-2008 12:27:35; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;33014
 21; 7183.5; 23-JUN-2008 12:35:10; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;33014
 22; 7284.4; 23-JUN-2008 12:36:51; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;33014
 23; 7365.8; 23-JUN-2008 12:38:12; Dark ; 46.0; 116; 19Del Sgr ; 2.70; 4100;occ; 92; 0;33014
 24; 7664.3; 23-JUN-2008 12:43:11; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33014

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080623_124332_000057602069_00396_33015_1325.N1

1; 1648.9; 23-JUN-2008 12:43:32; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 41;33015
 2; 1732.2; 23-JUN-2008 12:44:55; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;33015
 3; 1988.5; 23-JUN-2008 12:49:11; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33015
 4; 2132.5; 23-JUN-2008 12:51:35; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33015
 5; 2274.8; 23-JUN-2008 12:53:57; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;33015
 6; 2446.9; 23-JUN-2008 12:56:50; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;33015
 7; 2830.9; 23-JUN-2008 13:03:13; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33015
 8; 2952.6; 23-JUN-2008 13:05:15; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;33015
 9; 3179.0; 23-JUN-2008 13:09:02; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;33015
 10; 3446.2; 23-JUN-2008 13:13:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33015
 11; 3867.9; 23-JUN-2008 13:20:31; Bright; 47.0; 76; 27Gam Cas ; 2.30; 30000;occ; 94; 0;33015
 12; 4065.4; 23-JUN-2008 13:23:48; Bright; 36.0; 160; 23Gam Per ; 2.93; 4700;occ; 72; 0;33015
 13; 4270.7; 23-JUN-2008 13:27:13; Bright; 44.0; 73; 57Gam1And ; 2.26; 13100;occ; 88; 0;33015
 14; 4416.6; 23-JUN-2008 13:29:39; Dark ; 45.0; 173; 4Bet Tri ; 3.00; 8900;occ; 90; 0;33015
 15; 4649.1; 23-JUN-2008 13:33:32; Dark ; 50.0; 50; 13Alp Ari ; 2.01; 4250;occ; 100; 0;33015
 16; 4939.4; 23-JUN-2008 13:38:22; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;33015
 17; 5422.6; 23-JUN-2008 13:46:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33015
 18; 6025.2; 23-JUN-2008 13:56:28; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;33015
 19; 6422.3; 23-JUN-2008 14:03:05; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;33015
 20; 6728.6; 23-JUN-2008 14:08:11; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;33015
 21; 7183.9; 23-JUN-2008 14:15:47; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;33015
 22; 7284.6; 23-JUN-2008 14:17:27; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;33015
 23; 7366.0; 23-JUN-2008 14:18:49; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;33015

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080623_142347_000057742069_00397_33016_1326.N1

1; 1628.6; 23-JUN-2008 14:23:47; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33016
 2; 1732.3; 23-JUN-2008 14:25:31; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33016
 3; 1988.4; 23-JUN-2008 14:29:47; Bright; 40.0; 126; 60Bet Oph ; 2.77; 4250;occ; 80; 0;33016
 4; 2132.4; 23-JUN-2008 14:32:11; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33016

5; 2275.0; 23-JUN-2008 14:34:33; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33016
6; 2446.9; 23-JUN-2008 14:37:25; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;33016
7; 2830.7; 23-JUN-2008 14:43:49; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;33016
8; 2952.6; 23-JUN-2008 14:45:51; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33016
9; 3179.1; 23-JUN-2008 14:49:38; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;33016
10; 3446.3; 23-JUN-2008 14:54:05; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33016
11; 3867.8; 23-JUN-2008 15:01:06; Bright; 42.0; 76; 27Gam Cas ; 2.30; 30000;occ; 84; 0;33016
12; 4065.4; 23-JUN-2008 15:04:24; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;33016
13; 4270.9; 23-JUN-2008 15:07:49; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;33016
14; 4649.4; 23-JUN-2008 15:14:08; Dark ; 57.5; 50; 13Alp Ari ; 2.01; 4250;occ; 115; 0;33016
15; 4939.8; 23-JUN-2008 15:18:58; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;33016
16; 5423.3; 23-JUN-2008 15:27:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33016
17; 6025.7; 23-JUN-2008 15:37:04; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;33016
18; 6423.3; 23-JUN-2008 15:43:42; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;33016
19; 6729.2; 23-JUN-2008 15:48:48; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33016
20; 7184.2; 23-JUN-2008 15:56:23; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;33016
21; 7285.0; 23-JUN-2008 15:58:03; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;33016
22; 7366.4; 23-JUN-2008 15:59:25; Dark ; 37.0; 116; 19Del Sgr ; 2.70; 4100;occ; 74; 0;33016

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080623_155925_000058922069_00398_33017_1327.N1

1; 1330.4; 23-JUN-2008 15:59:25; Dark ; 45.5; 116; 19Del Sgr ; 2.70; 4100;occ; 91; 0;33017
2; 1628.6; 23-JUN-2008 16:04:23; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33017
3; 1732.6; 23-JUN-2008 16:06:07; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33017
4; 1988.2; 23-JUN-2008 16:10:23; Bright; 39.5; 126; 60Bet Oph ; 2.77; 4250;occ; 79; 0;33017
5; 2132.2; 23-JUN-2008 16:12:47; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;33017
6; 2274.9; 23-JUN-2008 16:15:09; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33017
7; 2446.9; 23-JUN-2008 16:18:01; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;33017
8; 2830.4; 23-JUN-2008 16:24:25; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33017
9; 2952.5; 23-JUN-2008 16:26:27; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33017
10; 3179.2; 23-JUN-2008 16:30:14; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33017
11; 3446.2; 23-JUN-2008 16:34:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33017
12; 3867.4; 23-JUN-2008 16:41:42; Bright; 40.0; 76; 27Gam Cas ; 2.30; 30000;occ; 80; 0;33017
13; 4065.4; 23-JUN-2008 16:45:00; Bright; 33.5; 160; 23Gam Per ; 2.93; 4700;occ; 67; 0;33017
14; 4270.9; 23-JUN-2008 16:48:25; Bright; 44.0; 73; 57Gam1And ; 2.26; 13100;occ; 88; 0;33017
15; 4649.7; 23-JUN-2008 16:54:44; Dark ; 51.5; 50; 13Alp Ari ; 2.01; 4250;occ; 103; 0;33017
16; 4940.1; 23-JUN-2008 16:59:34; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;33017
17; 5424.0; 23-JUN-2008 17:07:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33017
18; 6026.1; 23-JUN-2008 17:17:41; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;33017
19; 6424.3; 23-JUN-2008 17:24:19; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;33017
20; 6729.8; 23-JUN-2008 17:29:24; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;33017
21; 7184.4; 23-JUN-2008 17:36:59; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;33017

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080623_173659_000056212069_00399_33018_1328.N1

1; 1148.4; 23-JUN-2008 17:36:59; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;33018
2; 1249.2; 23-JUN-2008 17:38:40; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;33018
3; 1330.6; 23-JUN-2008 17:40:01; Dark ; 58.0; 116; 19Del Sgr ; 2.70; 4100;occ; 116; 0;33018
4; 1628.7; 23-JUN-2008 17:44:59; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33018
5; 1732.6; 23-JUN-2008 17:46:43; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33018
6; 1988.1; 23-JUN-2008 17:50:59; Bright; 58.0; 126; 60Bet Oph ; 2.77; 4250;occ; 116; 0;33018
7; 2132.0; 23-JUN-2008 17:53:22; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;33018
8; 2274.9; 23-JUN-2008 17:55:45; Bright; 51.0; 127; 27Bet Her ; 2.78; 4700;occ; 102; 0;33018
9; 2446.8; 23-JUN-2008 17:58:37; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;33018
10; 2830.2; 23-JUN-2008 18:05:01; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33018
11; 2952.4; 23-JUN-2008 18:07:03; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33018
12; 3179.2; 23-JUN-2008 18:10:50; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33018
13; 3446.1; 23-JUN-2008 18:15:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33018
14; 3867.1; 23-JUN-2008 18:22:18; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;33018
15; 4065.3; 23-JUN-2008 18:25:36; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;33018
16; 4288.5; 23-JUN-2008 18:29:19; Bright; 35.5; 79; 26Bet Per ; 2.31; 13100;occ; 71; 0;33018
17; 4649.9; 23-JUN-2008 18:35:20; Dark ; 48.5; 50; 13Alp Ari ; 2.01; 4250;occ; 97; 0;33018
18; 4940.3; 23-JUN-2008 18:40:11; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;33018
19; 5424.7; 23-JUN-2008 18:48:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33018
20; 6026.6; 23-JUN-2008 18:58:17; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;33018
21; 6425.2; 23-JUN-2008 19:04:56; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;33018
22; 6730.3; 23-JUN-2008 19:10:01; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33018

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080623_191735_000056222069_00400_33019_1329.N1

1; 1148.6; 23-JUN-2008 19:17:35; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;33019
2; 1249.4; 23-JUN-2008 19:19:16; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;33019
3; 1330.9; 23-JUN-2008 19:20:37; Dark ; 49.5; 116; 19Del Sgr ; 2.70; 4100;occ; 99; 0;33019
4; 1628.9; 23-JUN-2008 19:25:35; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33019

5; 1732.6; 23-JUN-2008 19:27:19; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33019
6; 1987.9; 23-JUN-2008 19:31:34; Bright; 39.0; 126; 60Bet Oph ; 2.77; 4250;occ; 78; 0;33019
7; 2131.8; 23-JUN-2008 19:33:58; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;33019
8; 2274.8; 23-JUN-2008 19:36:21; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;33019
9; 2446.8; 23-JUN-2008 19:39:13; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;33019
10; 2829.9; 23-JUN-2008 19:45:36; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33019
11; 2952.3; 23-JUN-2008 19:47:39; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;33019
12; 3179.3; 23-JUN-2008 19:51:26; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;33019
13; 3446.1; 23-JUN-2008 19:55:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33019
14; 3866.8; 23-JUN-2008 20:02:53; Bright; 38.0; 76; 27Gam Cas ; 2.30; 30000;occ; 76; 0;33019
15; 4065.4; 23-JUN-2008 20:06:12; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33019
16; 4288.6; 23-JUN-2008 20:09:55; Bright; 54.0; 79; 26Bet Per ; 2.31; 13100;occ; 108; 0;33019
17; 4650.1; 23-JUN-2008 20:15:57; Dark ; 53.0; 50; 13Alp Ari ; 2.01; 4250;occ; 106; 0;33019
18; 4940.6; 23-JUN-2008 20:20:47; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;33019
19; 5425.3; 23-JUN-2008 20:28:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33019
20; 6026.9; 23-JUN-2008 20:38:53; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;33019
21; 6426.1; 23-JUN-2008 20:45:33; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;33019
22; 6730.6; 23-JUN-2008 20:50:37; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33019

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080624_013041_000040892069_00403_33022_5977.N1

1; -608.5; 24-JUN-2008 01:30:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33022
2; -7.8; 24-JUN-2008 01:40:42; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;33022
3; 393.3; 24-JUN-2008 01:47:23; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;33023
4; 696.4; 24-JUN-2008 01:52:26; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;33023
5; 1149.6; 24-JUN-2008 02:00:00; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;33023
6; 1250.3; 24-JUN-2008 02:01:40; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33023
7; 1331.8; 24-JUN-2008 02:03:02; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95; 0;33023
8; 1629.4; 24-JUN-2008 02:07:59; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33023
9; 1733.2; 24-JUN-2008 02:09:43; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33023
10; 1987.5; 24-JUN-2008 02:13:58; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33023
11; 2131.1; 24-JUN-2008 02:16:21; Bright; 40.5; 59; 55Alp Oph ; 2.08; 8900;occ; 81; 0;33023
12; 2274.9; 24-JUN-2008 02:18:45; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;33023
13; 2446.6; 24-JUN-2008 02:21:37; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33023
14; 2828.8; 24-JUN-2008 02:27:59; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;33023
15; 2952.3; 24-JUN-2008 02:30:02; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33023
16; 3179.7; 24-JUN-2008 02:33:50; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;33023
17; 3446.1; 24-JUN-2008 02:38:16; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33023

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080624_024515_000056512069_00404_33023_5978.N1

1; -2170.5; 24-JUN-2008 02:45:15; Bright; 28.0; 76; 27Gam Cas ; 2.30; 30000;occ; 56; 0;33023
2; -1970.6; 24-JUN-2008 02:48:35; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;33023
3; -1746.9; 24-JUN-2008 02:52:19; Bright; 54.0; 79; 26Bet Per ; 2.31; 13100;occ; 108; 0;33023
4; -1384.8; 24-JUN-2008 02:58:21; Dark ; 52.5; 50; 13Alp Ari ; 2.01; 4250;occ; 105; 0;33023
5; -1094.0; 24-JUN-2008 03:03:12; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;33023
6; -607.8; 24-JUN-2008 03:11:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33023
7; -7.2; 24-JUN-2008 03:21:19; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;33023
8; 394.2; 24-JUN-2008 03:28:00; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;33024
9; 697.1; 24-JUN-2008 03:33:03; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;33024
10; 1149.9; 24-JUN-2008 03:40:36; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;33024
11; 1250.6; 24-JUN-2008 03:42:17; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;33024
12; 1332.3; 24-JUN-2008 03:43:38; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96; 0;33024
13; 1629.8; 24-JUN-2008 03:48:36; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33024
14; 1733.4; 24-JUN-2008 03:50:19; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33024
15; 1987.6; 24-JUN-2008 03:54:33; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33024
16; 2131.1; 24-JUN-2008 03:56:57; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;33024
17; 2275.2; 24-JUN-2008 03:59:21; Bright; 52.0; 127; 27Bet Her ; 2.78; 4700;occ; 104; 0;33024
18; 2446.7; 24-JUN-2008 04:02:13; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33024
19; 2828.7; 24-JUN-2008 04:08:35; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;33024
20; 2952.3; 24-JUN-2008 04:10:38; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33024
21; 3180.0; 24-JUN-2008 04:14:26; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;33024
22; 3446.3; 24-JUN-2008 04:18:52; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33024

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080624_042628_000056132069_00405_33024_5979.N1

1; -2134.0; 24-JUN-2008 04:26:28; Bright; 40.0; 110; 37Del Cas ; 2.68; 8900;occ; 80; 0;33024
2; -1970.6; 24-JUN-2008 04:29:11; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;33024
3; -1746.9; 24-JUN-2008 04:32:55; Bright; 51.5; 79; 26Bet Per ; 2.31; 13100;occ; 103; 0;33024
4; -1384.4; 24-JUN-2008 04:38:57; Dark ; 51.0; 50; 13Alp Ari ; 2.01; 4250;occ; 102; 0;33024
5; -1093.6; 24-JUN-2008 04:43:48; Dark ; 37.0; 94; 92Alp Cet ; 2.53; 3100;occ; 74; 0;33024
6; -607.1; 24-JUN-2008 04:51:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33024
7; -6.8; 24-JUN-2008 05:01:55; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33024
8; 395.2; 24-JUN-2008 05:08:37; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;33025


```

9; 697.6; 24-JUN-2008 05:13:39; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33025
10; 1150.1; 24-JUN-2008 05:21:12; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;33025
11; 1251.0; 24-JUN-2008 05:22:53; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;33025
12; 1332.6; 24-JUN-2008 05:24:14; Dark ; 55.5; 116; 19Del Sgr ; 2.70; 4100;occ; 111; 0;33025
13; 1629.8; 24-JUN-2008 05:29:12; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33025
14; 1741.9; 24-JUN-2008 05:31:04; Bright; 27.5; 98; 13Zet Oph ; 2.57; 30000;occ; 55; 0;33025
15; 1987.5; 24-JUN-2008 05:35:09; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33025
16; 2131.0; 24-JUN-2008 05:37:33; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;33025
17; 2275.2; 24-JUN-2008 05:39:57; Bright; 45.0; 127; 27Bet Her ; 2.78; 4700;occ; 90; 0;33025
18; 2446.7; 24-JUN-2008 05:42:49; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;33025
19; 2828.5; 24-JUN-2008 05:49:10; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33025
20; 2952.3; 24-JUN-2008 05:51:14; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33025
21; 3180.1; 24-JUN-2008 05:55:02; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33025
22; 3446.2; 24-JUN-2008 05:59:28; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33025
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080624_202638_000038402069_00415_33034_5980.N1
1; 1152.2; 24-JUN-2008 20:26:38; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;33034
2; 1253.0; 24-JUN-2008 20:28:18; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;33034
3; 1335.0; 24-JUN-2008 20:29:40; Dark ; 47.0; 116; 19Del Sgr ; 2.70; 4100;occ; 94; 0;33034
4; 1409.7; 24-JUN-2008 20:30:55; Bright; 44.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 88; 0;33034
5; 1631.0; 24-JUN-2008 20:34:36; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33034
6; 1986.7; 24-JUN-2008 20:40:32; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33034
7; 2129.6; 24-JUN-2008 20:42:55; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;33034
8; 2275.8; 24-JUN-2008 20:45:21; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33034
9; 2446.3; 24-JUN-2008 20:48:12; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;33034
10; 2826.1; 24-JUN-2008 20:54:31; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;33034
11; 2951.9; 24-JUN-2008 20:56:37; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;33034
12; 3181.0; 24-JUN-2008 21:00:26; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33034
13; 3446.0; 24-JUN-2008 21:04:51; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33034
14; 3899.4; 24-JUN-2008 21:12:25; Bright; 60.0; 110; 37Del Cas ; 2.68; 8900;occ; 120; 0;33034
15; 4065.2; 24-JUN-2008 21:15:11; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33034
16; 4289.7; 24-JUN-2008 21:18:55; Bright; 34.5; 79; 26Bet Per ; 2.31; 13100;occ; 69; 0;33034
17; 4945.7; 24-JUN-2008 21:29:51; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;33034
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080624_213801_000055922069_00415_33034_5981.N1
1; -600.0; 24-JUN-2008 21:38:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33034
2; -2.5; 24-JUN-2008 21:47:59; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33034
3; 405.2; 24-JUN-2008 21:54:46; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;33035
4; 703.0; 24-JUN-2008 21:59:44; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;33035
5; 1152.5; 24-JUN-2008 22:07:14; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;33035
6; 1253.2; 24-JUN-2008 22:08:54; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33035
7; 1335.2; 24-JUN-2008 22:10:16; Dark ; 57.0; 116; 19Del Sgr ; 2.70; 4100;occ; 114; 0;33035
8; 1410.0; 24-JUN-2008 22:11:31; Bright; 45.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 91; 0;33035
9; 1631.2; 24-JUN-2008 22:15:12; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33035
10; 1986.6; 24-JUN-2008 22:21:08; Bright; 45.0; 126; 60Bet Oph ; 2.77; 4250;occ; 90; 0;33035
11; 2129.5; 24-JUN-2008 22:23:31; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33035
12; 2275.8; 24-JUN-2008 22:25:57; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33035
13; 2446.3; 24-JUN-2008 22:28:48; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;33035
14; 2825.8; 24-JUN-2008 22:35:07; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33035
15; 2951.9; 24-JUN-2008 22:37:13; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33035
16; 3181.1; 24-JUN-2008 22:41:02; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33035
17; 3446.0; 24-JUN-2008 22:45:27; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33035
18; 3899.1; 24-JUN-2008 22:53:00; Bright; 40.5; 110; 37Del Cas ; 2.68; 8900;occ; 81; 0;33035
19; 4065.3; 24-JUN-2008 22:55:47; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33035
20; 4289.8; 24-JUN-2008 22:59:31; Bright; 34.5; 79; 26Bet Per ; 2.31; 13100;occ; 69; 0;33035
21; 4946.0; 24-JUN-2008 23:10:27; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;33035
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080624_231838_000055902069_00416_33035_5982.N1
1; -599.3; 24-JUN-2008 23:18:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33035
2; -2.0; 24-JUN-2008 23:28:35; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33035
3; 406.1; 24-JUN-2008 23:35:23; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;33036
4; 703.4; 24-JUN-2008 23:40:21; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33036
5; 1152.7; 24-JUN-2008 23:47:50; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;33036
6; 1253.5; 24-JUN-2008 23:49:31; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;33036
7; 1335.4; 24-JUN-2008 23:50:53; Dark ; 55.0; 116; 19Del Sgr ; 2.70; 4100;occ; 110; 0;33036
8; 1410.0; 24-JUN-2008 23:52:07; Bright; 48.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 96; 0;33036
9; 1631.1; 24-JUN-2008 23:55:48; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33036
10; 1986.4; 25-JUN-2008 00:01:44; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33036
11; 2129.3; 25-JUN-2008 00:04:06; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;33036
12; 2275.9; 25-JUN-2008 00:06:33; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;33036
13; 2446.2; 25-JUN-2008 00:09:23; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;33036

```

```

14; 2825.6; 25-JUN-2008 00:15:43; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;33036
15; 2951.8; 25-JUN-2008 00:17:49; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;33036
16; 3181.3; 25-JUN-2008 00:21:38; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;33036
17; 3446.1; 25-JUN-2008 00:26:03; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;33036
18; 3898.9; 25-JUN-2008 00:33:36; Bright; 60.0; 110; 37Del Cas ; 2.68; 8900;occ; 120; 0;33036
19; 4065.2; 25-JUN-2008 00:36:22; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;33036
20; 4289.9; 25-JUN-2008 00:40:07; Bright; 55.0; 79; 26Bet Per ; 2.31; 13100;occ; 110; 0;33036
21; 4418.4; 25-JUN-2008 00:42:15; Dark ; 46.0; 173; 4Bet Tri ; 3.00; 8900;occ; 92; 0;33036
22; 4946.3; 25-JUN-2008 00:51:03; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;33036
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080624_060704_000038012069_00406_33025_1330.N1
 1; -2134.3; 24-JUN-2008 06:07:04; Bright; 38.5; 110; 37Del Cas ; 2.68; 8900;occ; 77; 0;33025
 2; -1970.6; 24-JUN-2008 06:09:47; Bright; 34.0; 160; 23Gam Per ; 2.93; 4700;occ; 68; 0;33025
 3; -1746.8; 24-JUN-2008 06:13:31; Bright; 46.5; 79; 26Bet Per ; 2.31; 13100;occ; 93; 0;33025
 4; -1384.2; 24-JUN-2008 06:19:34; Dark ; 51.0; 50; 13Alp Ari ; 2.01; 4250;occ; 102; 0;33025
 5; -1093.3; 24-JUN-2008 06:24:25; Dark ; 36.0; 94; 92Alp Cet ; 2.53; 3100;occ; 72; 0;33025
 6; -606.4; 24-JUN-2008 06:32:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33025
 7; -6.4; 24-JUN-2008 06:42:32; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33025
 8; 396.2; 24-JUN-2008 06:49:14; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;33026
 9; 698.2; 24-JUN-2008 06:54:16; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;33026
10; 1150.4; 24-JUN-2008 07:01:48; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;33026
11; 1251.2; 24-JUN-2008 07:03:29; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;33026
12; 1332.9; 24-JUN-2008 07:04:51; Dark ; 45.5; 116; 19Del Sgr ; 2.70; 4100;occ; 91; 0;33026
13; 1407.8; 24-JUN-2008 07:06:06; Bright; 44.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 88; 0;33026
14; 1630.0; 24-JUN-2008 07:09:48; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33026
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080624_071545_000057152069_00407_33026_1331.N1
 1; 1987.4; 24-JUN-2008 07:15:45; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33026
 2; 2130.9; 24-JUN-2008 07:18:09; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;33026
 3; 2275.3; 24-JUN-2008 07:20:33; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;33026
 4; 2446.7; 24-JUN-2008 07:23:25; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33026
 5; 2828.1; 24-JUN-2008 07:29:46; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;33026
 6; 2952.2; 24-JUN-2008 07:31:50; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33026
 7; 3180.2; 24-JUN-2008 07:35:38; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;33026
 8; 3446.2; 24-JUN-2008 07:40:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33026
 9; 3901.4; 24-JUN-2008 07:47:39; Bright; 53.0; 110; 37Del Cas ; 2.68; 8900;occ; 106; 0;33026
10; 4065.3; 24-JUN-2008 07:50:23; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33026
11; 4289.3; 24-JUN-2008 07:54:07; Bright; 46.0; 79; 26Bet Per ; 2.31; 13100;occ; 92; 0;33026
12; 4652.1; 24-JUN-2008 08:00:10; Dark ; 41.0; 50; 13Alp Ari ; 2.01; 4250;occ; 82; 0;33026
13; 4943.0; 24-JUN-2008 08:05:01; Dark ; 36.0; 94; 92Alp Cet ; 2.53; 3100;occ; 72; 0;33026
14; 5430.3; 24-JUN-2008 08:13:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33026
15; 6433.1; 24-JUN-2008 08:29:51; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;33026
16; 6734.6; 24-JUN-2008 08:34:53; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;33026
17; 7186.5; 24-JUN-2008 08:42:24; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33026
18; 7287.4; 24-JUN-2008 08:44:05; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;33026
19; 7369.0; 24-JUN-2008 08:45:27; Dark ; 57.0; 116; 19Del Sgr ; 2.70; 4100;occ; 114; 0;33026
20; 7444.0; 24-JUN-2008 08:46:42; Bright; 44.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 88; 0;33026
21; 7666.0; 24-JUN-2008 08:50:24; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33026
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080624_085621_000057152069_00408_33027_1332.N1
 1; 1987.3; 24-JUN-2008 08:56:21; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33027
 2; 2130.7; 24-JUN-2008 08:58:44; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;33027
 3; 2275.3; 24-JUN-2008 09:01:09; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;33027
 4; 2446.6; 24-JUN-2008 09:04:00; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;33027
 5; 2827.9; 24-JUN-2008 09:10:22; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33027
 6; 2952.3; 24-JUN-2008 09:12:26; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33027
 7; 3180.3; 24-JUN-2008 09:16:14; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33027
 8; 3446.2; 24-JUN-2008 09:20:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33027
 9; 3901.1; 24-JUN-2008 09:28:15; Bright; 39.5; 110; 37Del Cas ; 2.68; 8900;occ; 79; 0;33027
10; 4065.3; 24-JUN-2008 09:30:59; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33027
11; 4289.4; 24-JUN-2008 09:34:43; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;33027
12; 4652.2; 24-JUN-2008 09:40:46; Dark ; 41.0; 50; 13Alp Ari ; 2.01; 4250;occ; 82; 0;33027
13; 4943.4; 24-JUN-2008 09:45:37; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;33027
14; 5430.9; 24-JUN-2008 09:53:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33027
15; 6434.1; 24-JUN-2008 10:10:28; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;33027
16; 6735.1; 24-JUN-2008 10:15:29; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;33027
17; 7186.7; 24-JUN-2008 10:23:01; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;33027
18; 7287.5; 24-JUN-2008 10:24:41; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;33027
19; 7369.3; 24-JUN-2008 10:26:03; Dark ; 52.5; 116; 19Del Sgr ; 2.70; 4100;occ; 105; 0;33027
20; 7444.1; 24-JUN-2008 10:27:18; Bright; 44.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 89; 0;33027
21; 7666.0; 24-JUN-2008 10:31:00; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33027

```

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20080624_103657_000057152069_00409_33028_1333.N1

1; 1987.2; 24-JUN-2008 10:36:57; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33028
 2; 2130.5; 24-JUN-2008 10:39:20; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33028
 3; 2275.3; 24-JUN-2008 10:41:45; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33028
 4; 2446.5; 24-JUN-2008 10:44:36; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;33028
 5; 2827.6; 24-JUN-2008 10:50:57; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;33028
 6; 2952.1; 24-JUN-2008 10:53:02; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33028
 7; 3180.3; 24-JUN-2008 10:56:50; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;33028
 8; 3446.1; 24-JUN-2008 11:01:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33028
 9; 3900.8; 24-JUN-2008 11:08:51; Bright; 39.5; 110; 37Del Cas ; 2.68; 8900;occ; 79; 0;33028
 10; 4065.3; 24-JUN-2008 11:11:35; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;33028
 11; 4289.4; 24-JUN-2008 11:15:19; Bright; 35.5; 79; 26Bet Per ; 2.31; 13100;occ; 71; 0;33028
 12; 4652.5; 24-JUN-2008 11:21:22; Dark ; 30.0; 50; 13Alp Ari ; 2.01; 4250;occ; 60; 0;33028
 13; 4943.6; 24-JUN-2008 11:26:13; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;33028
 14; 5431.6; 24-JUN-2008 11:34:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33028
 15; 6030.8; 24-JUN-2008 11:44:21; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33028
 16; 6435.1; 24-JUN-2008 11:51:05; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;33028
 17; 6735.6; 24-JUN-2008 11:56:05; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33028
 18; 7187.0; 24-JUN-2008 12:03:37; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33028
 19; 7287.8; 24-JUN-2008 12:05:18; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33028
 20; 7369.5; 24-JUN-2008 12:06:39; Dark ; 49.5; 116; 19Del Sgr ; 2.70; 4100;occ; 99; 0;33028
 21; 7444.3; 24-JUN-2008 12:07:54; Bright; 43.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 87; 0;33028
 22; 7666.2; 24-JUN-2008 12:11:36; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33028

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20080624_121144_000058492069_00410_33029_1334.N1

1; 1638.3; 24-JUN-2008 12:11:44; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 16;33029
 2; 1987.1; 24-JUN-2008 12:17:33; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33029
 3; 2130.3; 24-JUN-2008 12:19:56; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33029
 4; 2275.4; 24-JUN-2008 12:22:21; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33029
 5; 2446.4; 24-JUN-2008 12:25:12; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;33029
 6; 2827.3; 24-JUN-2008 12:31:33; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33029
 7; 2952.0; 24-JUN-2008 12:33:38; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33029
 8; 3180.5; 24-JUN-2008 12:37:26; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33029
 9; 3446.2; 24-JUN-2008 12:41:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33029
 10; 3900.5; 24-JUN-2008 12:49:26; Bright; 40.0; 110; 37Del Cas ; 2.68; 8900;occ; 80; 0;33029
 11; 4065.3; 24-JUN-2008 12:52:11; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;33029
 12; 4289.6; 24-JUN-2008 12:55:55; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;33029
 13; 4652.8; 24-JUN-2008 13:01:58; Dark ; 30.0; 50; 13Alp Ari ; 2.01; 4250;occ; 60; 0;33029
 14; 4943.9; 24-JUN-2008 13:06:50; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;33029
 15; 5432.3; 24-JUN-2008 13:14:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33029
 16; 6031.3; 24-JUN-2008 13:24:57; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;33029
 17; 6436.1; 24-JUN-2008 13:31:42; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;33029
 18; 6736.2; 24-JUN-2008 13:36:42; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;33029
 19; 7187.3; 24-JUN-2008 13:44:13; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;33029
 20; 7288.0; 24-JUN-2008 13:45:54; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;33029
 21; 7369.8; 24-JUN-2008 13:47:15; Dark ; 46.0; 116; 19Del Sgr ; 2.70; 4100;occ; 92; 0;33029
 22; 7444.7; 24-JUN-2008 13:48:30; Bright; 43.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 86; 0;33029

/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20080624_135212_000058372069_00411_33030_1335.N1

1; 1630.6; 24-JUN-2008 13:52:12; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33030
 2; 1987.0; 24-JUN-2008 13:58:08; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33030
 3; 2130.2; 24-JUN-2008 14:00:32; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;33030
 4; 2275.6; 24-JUN-2008 14:02:57; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33030
 5; 2446.5; 24-JUN-2008 14:05:48; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33030
 6; 2827.1; 24-JUN-2008 14:12:09; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33030
 7; 2952.2; 24-JUN-2008 14:14:14; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;33030
 8; 3180.7; 24-JUN-2008 14:18:02; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;33030
 9; 3446.2; 24-JUN-2008 14:22:28; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33030
 10; 3900.5; 24-JUN-2008 14:30:02; Bright; 42.0; 110; 37Del Cas ; 2.68; 8900;occ; 84; 0;33030
 11; 4065.4; 24-JUN-2008 14:32:47; Bright; 42.5; 160; 23Gam Per ; 2.93; 4700;occ; 85; 0;33030
 12; 4289.5; 24-JUN-2008 14:36:31; Bright; 34.5; 79; 26Bet Per ; 2.31; 13100;occ; 69; 0;33030
 13; 4944.4; 24-JUN-2008 14:47:26; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;33030
 14; 5433.1; 24-JUN-2008 14:55:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33030
 15; 6031.7; 24-JUN-2008 15:05:33; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;33030
 16; 6437.2; 24-JUN-2008 15:12:19; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;33030
 17; 6736.8; 24-JUN-2008 15:17:18; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;33030
 18; 7187.6; 24-JUN-2008 15:24:49; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;33030
 19; 7288.2; 24-JUN-2008 15:26:30; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;33030
 20; 7370.2; 24-JUN-2008 15:27:52; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95; 0;33030
 21; 7444.8; 24-JUN-2008 15:29:06; Bright; 23.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 46; 0;33030

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080624_152906_000058222069_00412_33031_1336.N1

1; 1408.9; 24-JUN-2008 15:29:06; Bright; 43.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 86; 0;33031
 2; 1630.6; 24-JUN-2008 15:32:48; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33031
 3; 1986.9; 24-JUN-2008 15:38:44; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33031
 4; 2130.0; 24-JUN-2008 15:41:07; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33031
 5; 2275.6; 24-JUN-2008 15:43:33; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33031
 6; 2446.3; 24-JUN-2008 15:46:24; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33031
 7; 2826.9; 24-JUN-2008 15:52:44; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;33031
 8; 2952.0; 24-JUN-2008 15:54:49; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33031
 9; 3180.8; 24-JUN-2008 15:58:38; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;33031
 10; 3446.2; 24-JUN-2008 16:03:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33031
 11; 3900.2; 24-JUN-2008 16:10:38; Bright; 42.0; 110; 37Del Cas ; 2.68; 8900;occ; 84; 0;33031
 12; 4065.4; 24-JUN-2008 16:13:23; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;33031
 13; 4289.6; 24-JUN-2008 16:17:07; Bright; 41.0; 79; 26Bet Per ; 2.31; 13100;occ; 82; 0;33031
 14; 4944.7; 24-JUN-2008 16:28:02; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;33031
 15; 5433.9; 24-JUN-2008 16:36:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33031
 16; 6032.2; 24-JUN-2008 16:46:10; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;33031
 17; 6438.2; 24-JUN-2008 16:52:56; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;33031
 18; 6737.4; 24-JUN-2008 16:57:55; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;33031
 19; 7187.9; 24-JUN-2008 17:05:25; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;33031

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080624_170706_000055252069_00413_33032_1337.N1

1; 1252.6; 24-JUN-2008 17:07:06; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;33032
 2; 1334.5; 24-JUN-2008 17:08:28; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 0;33032
 3; 1409.2; 24-JUN-2008 17:09:43; Bright; 52.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 105; 0;33032
 4; 1630.8; 24-JUN-2008 17:13:24; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33032
 5; 1986.9; 24-JUN-2008 17:19:20; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33032
 6; 2130.0; 24-JUN-2008 17:21:43; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;33032
 7; 2275.7; 24-JUN-2008 17:24:09; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33032
 8; 2446.4; 24-JUN-2008 17:27:00; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33032
 9; 2826.8; 24-JUN-2008 17:33:20; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33032
 10; 2952.0; 24-JUN-2008 17:35:25; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33032
 11; 3180.9; 24-JUN-2008 17:39:14; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33032
 12; 3446.2; 24-JUN-2008 17:43:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33032
 13; 3899.9; 24-JUN-2008 17:51:13; Bright; 38.5; 110; 37Del Cas ; 2.68; 8900;occ; 77; 0;33032
 14; 4065.3; 24-JUN-2008 17:53:59; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;33032
 15; 4289.7; 24-JUN-2008 17:57:43; Bright; 54.0; 79; 26Bet Per ; 2.31; 13100;occ; 108; 0;33032
 16; 4945.1; 24-JUN-2008 18:08:39; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;33032
 17; 5434.6; 24-JUN-2008 18:16:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33032
 18; 6032.7; 24-JUN-2008 18:26:46; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;33032
 19; 6439.2; 24-JUN-2008 18:33:33; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;33032
 20; 6737.9; 24-JUN-2008 18:38:31; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33032

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080624_184601_000056262069_00414_33033_1338.N1

1; 1152.1; 24-JUN-2008 18:46:01; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;33033
 2; 1252.8; 24-JUN-2008 18:47:42; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;33033
 3; 1334.7; 24-JUN-2008 18:49:04; Dark ; 49.0; 116; 19Del Sgr ; 2.70; 4100;occ; 98; 0;33033
 4; 1409.4; 24-JUN-2008 18:50:19; Bright; 41.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 83; 0;33033
 5; 1630.9; 24-JUN-2008 18:54:00; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33033
 6; 1986.8; 24-JUN-2008 18:59:56; Bright; 48.5; 126; 60Bet Oph ; 2.77; 4250;occ; 97; 0;33033
 7; 2129.8; 24-JUN-2008 19:02:19; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;33033
 8; 2275.7; 24-JUN-2008 19:04:45; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33033
 9; 2446.5; 24-JUN-2008 19:07:36; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;33033
 10; 2826.5; 24-JUN-2008 19:13:56; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33033
 11; 2951.9; 24-JUN-2008 19:16:01; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33033
 12; 3180.9; 24-JUN-2008 19:19:50; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33033
 13; 3446.1; 24-JUN-2008 19:24:15; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33033
 14; 3899.7; 24-JUN-2008 19:31:49; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;33033
 15; 4065.2; 24-JUN-2008 19:34:35; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33033
 16; 4289.7; 24-JUN-2008 19:38:19; Bright; 54.0; 79; 26Bet Per ; 2.31; 13100;occ; 108; 0;33033
 17; 4945.4; 24-JUN-2008 19:49:15; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;33033
 18; 5435.3; 24-JUN-2008 19:57:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33033
 19; 6033.1; 24-JUN-2008 20:07:22; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33033
 20; 6440.1; 24-JUN-2008 20:14:10; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;33033
 21; 6738.4; 24-JUN-2008 20:19:08; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33033

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080625_005914_000040792069_00417_33036_5983.N1

1; -598.6; 25-JUN-2008 00:59:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33036
 2; -1.6; 25-JUN-2008 01:09:11; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33036
 3; 407.2; 25-JUN-2008 01:16:00; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;33037
 4; 703.9; 25-JUN-2008 01:20:57; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;33037

```

5; 1152.9; 25-JUN-2008 01:28:26; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;33037
6; 1253.7; 25-JUN-2008 01:30:07; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;33037
7; 1335.7; 25-JUN-2008 01:31:29; Dark ; 57.0; 116; 19Del Sgr ; 2.70; 4100;occ; 114; 0;33037
8; 1410.3; 25-JUN-2008 01:32:43; Bright; 43.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 87; 0;33037
9; 1631.3; 25-JUN-2008 01:36:24; Bright; 38.0; 86; 35Eta Oph ; 2.43; 10200;occ; 76; 0;33037
10; 1986.2; 25-JUN-2008 01:42:19; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33037
11; 2129.1; 25-JUN-2008 01:44:42; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;33037
12; 2275.9; 25-JUN-2008 01:47:09; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33037
13; 2446.2; 25-JUN-2008 01:49:59; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;33037
14; 2825.4; 25-JUN-2008 01:56:18; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33037
15; 2951.8; 25-JUN-2008 01:58:25; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33037
16; 3181.3; 25-JUN-2008 02:02:14; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33037
17; 3446.1; 25-JUN-2008 02:06:39; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33037
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080625_021412_000056182069_00418_33037_5984.N1
1; -2137.2; 25-JUN-2008 02:14:12; Bright; 44.5; 110; 37Del Cas ; 2.68; 8900;occ; 89; 0;33037
2; -1970.7; 25-JUN-2008 02:16:58; Bright; 40.5; 160; 23Gam Per ; 2.93; 4700;occ; 81; 0;33037
3; -1745.9; 25-JUN-2008 02:20:43; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;33037
4; -1617.5; 25-JUN-2008 02:22:51; Dark ; 46.5; 173; 4Bet Tri ; 3.00; 8900;occ; 93; 0;33037
5; -1089.2; 25-JUN-2008 02:31:40; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;33037
6; -597.8; 25-JUN-2008 02:39:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33037
7; -1.1; 25-JUN-2008 02:49:48; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;33037
8; 408.1; 25-JUN-2008 02:56:37; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;33038
9; 704.6; 25-JUN-2008 03:01:33; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;33038
10; 1153.3; 25-JUN-2008 03:09:02; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33038
11; 1253.9; 25-JUN-2008 03:10:43; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33038
12; 1335.9; 25-JUN-2008 03:12:05; Dark ; 54.0; 116; 19Del Sgr ; 2.70; 4100;occ; 108; 0;33038
13; 1631.5; 25-JUN-2008 03:17:00; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33038
14; 1986.3; 25-JUN-2008 03:22:55; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33038
15; 2129.1; 25-JUN-2008 03:25:18; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;33038
16; 2275.9; 25-JUN-2008 03:27:45; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;33038
17; 2446.2; 25-JUN-2008 03:30:35; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;33038
18; 2825.1; 25-JUN-2008 03:36:54; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;33038
19; 2951.9; 25-JUN-2008 03:39:01; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;33038
20; 3181.5; 25-JUN-2008 03:42:50; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;33038
21; 3446.1; 25-JUN-2008 03:47:15; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33038
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080625_035447_000056162069_00419_33038_5985.N1
1; -2137.5; 25-JUN-2008 03:54:47; Bright; 43.0; 110; 37Del Cas ; 2.68; 8900;occ; 86; 0;33038
2; -1970.7; 25-JUN-2008 03:57:34; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;33038
3; -1765.5; 25-JUN-2008 04:00:59; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;33038
4; -1617.3; 25-JUN-2008 04:03:28; Dark ; 45.0; 173; 4Bet Tri ; 3.00; 8900;occ; 90; 0;33038
5; -1088.9; 25-JUN-2008 04:12:16; Dark ; 40.5; 94; 92Alp Cet ; 2.53; 3100;occ; 81; 0;33038
6; -597.1; 25-JUN-2008 04:20:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33038
7; -0.7; 25-JUN-2008 04:30:24; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;33038
8; 409.2; 25-JUN-2008 04:37:14; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;33039
9; 705.0; 25-JUN-2008 04:42:10; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33039
10; 1153.5; 25-JUN-2008 04:49:38; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;33039
11; 1254.1; 25-JUN-2008 04:51:19; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;33039
12; 1336.2; 25-JUN-2008 04:52:41; Dark ; 45.0; 116; 19Del Sgr ; 2.70; 4100;occ; 90; 0;33039
13; 1631.7; 25-JUN-2008 04:57:37; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33039
14; 1986.2; 25-JUN-2008 05:03:31; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33039
15; 2129.0; 25-JUN-2008 05:05:54; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33039
16; 2276.0; 25-JUN-2008 05:08:21; Bright; 52.0; 127; 27Bet Her ; 2.78; 4700;occ; 104; 0;33039
17; 2446.2; 25-JUN-2008 05:11:11; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;33039
18; 2825.0; 25-JUN-2008 05:17:30; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33039
19; 2951.8; 25-JUN-2008 05:19:37; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33039
20; 3181.6; 25-JUN-2008 05:23:26; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33039
21; 3446.2; 25-JUN-2008 05:27:51; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33039
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080625_053523_000056192069_00420_33039_5986.N1
1; -2137.5; 25-JUN-2008 05:35:23; Bright; 40.5; 110; 37Del Cas ; 2.68; 8900;occ; 81; 0;33039
2; -1970.9; 25-JUN-2008 05:38:10; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;33039
3; -1765.6; 25-JUN-2008 05:41:35; Bright; 45.0; 73; 57Gam1And ; 2.26; 13100;occ; 90; 0;33039
4; -1617.2; 25-JUN-2008 05:44:04; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89; 0;33039
5; -1088.6; 25-JUN-2008 05:52:52; Dark ; 37.5; 94; 92Alp Cet ; 2.53; 3100;occ; 75; 0;33039
6; -596.3; 25-JUN-2008 06:01:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33039
7; -0.3; 25-JUN-2008 06:11:01; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;33039
8; 410.1; 25-JUN-2008 06:17:51; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;33040
9; 705.6; 25-JUN-2008 06:22:47; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;33040
10; 1153.8; 25-JUN-2008 06:30:15; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;33040

```

11; 1254.2; 25-JUN-2008 06:31:55; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;33040
 12; 1336.5; 25-JUN-2008 06:33:17; Dark ; 53.5; 116; 19Del Sgr ; 2.70; 4100;occ; 107; 0;33040
 13; 1631.8; 25-JUN-2008 06:38:13; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33040
 14; 1986.1; 25-JUN-2008 06:44:07; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33040
 15; 2128.9; 25-JUN-2008 06:46:30; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33040
 16; 2276.1; 25-JUN-2008 06:48:57; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33040
 17; 2446.2; 25-JUN-2008 06:51:47; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;33040
 18; 2824.7; 25-JUN-2008 06:58:06; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33040
 19; 2951.8; 25-JUN-2008 07:00:13; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33040
 20; 3181.7; 25-JUN-2008 07:04:03; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33040
 21; 3446.1; 25-JUN-2008 07:08:27; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33040

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080625_195504_000038392069_00429_33048_5987.N1

1; 1155.6; 25-JUN-2008 19:55:04; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;33048
 2; 1256.0; 25-JUN-2008 19:56:44; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;33048
 3; 1338.5; 25-JUN-2008 19:58:07; Dark ; 53.0; 116; 19Del Sgr ; 2.70; 4100;occ; 106; 0;33048
 4; 1632.8; 25-JUN-2008 20:03:01; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33048
 5; 1985.4; 25-JUN-2008 20:08:54; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33048
 6; 2127.9; 25-JUN-2008 20:11:16; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33048
 7; 2276.5; 25-JUN-2008 20:13:45; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33048
 8; 2446.1; 25-JUN-2008 20:16:34; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;33048
 9; 2822.6; 25-JUN-2008 20:22:51; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33048
 10; 2951.7; 25-JUN-2008 20:25:00; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33048
 11; 3182.6; 25-JUN-2008 20:28:51; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33048
 12; 3445.9; 25-JUN-2008 20:33:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33048
 13; 3895.9; 25-JUN-2008 20:40:44; Bright; 40.5; 110; 37Del Cas ; 2.68; 8900;occ; 81; 0;33048
 14; 4064.9; 25-JUN-2008 20:43:33; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;33048
 15; 4270.1; 25-JUN-2008 20:46:58; Bright; 45.5; 73; 57Gam1And ; 2.26; 13100;occ; 91; 0;33048
 16; 4419.5; 25-JUN-2008 20:49:28; Dark ; 46.0; 173; 4Bet Tri ; 3.00; 8900;occ; 92; 0;33048
 17; 4950.5; 25-JUN-2008 20:58:19; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;33048

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080625_210635_000055842069_00429_33048_5988.N1

1; -589.7; 25-JUN-2008 21:06:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33048
 2; -358.1; 25-JUN-2008 21:10:26; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;33048
 3; 3.7; 25-JUN-2008 21:16:28; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;33049
 4; 418.9; 25-JUN-2008 21:23:23; Dark ; 39.0; 63; Bet Gru ; 2.15; 2800;occ; 78; 0;33049
 5; 710.4; 25-JUN-2008 21:28:15; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33049
 6; 1155.7; 25-JUN-2008 21:35:40; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;33049
 7; 1256.2; 25-JUN-2008 21:37:20; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;33049
 8; 1338.7; 25-JUN-2008 21:38:43; Dark ; 57.0; 116; 19Del Sgr ; 2.70; 4100;occ; 114; 0;33049
 9; 1633.0; 25-JUN-2008 21:43:37; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33049
 10; 1985.2; 25-JUN-2008 21:49:29; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33049
 11; 2127.6; 25-JUN-2008 21:51:52; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33049
 12; 2276.5; 25-JUN-2008 21:54:21; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33049
 13; 2446.0; 25-JUN-2008 21:57:10; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33049
 14; 2822.3; 25-JUN-2008 22:03:27; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33049
 15; 2951.5; 25-JUN-2008 22:05:36; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;33049
 16; 3182.6; 25-JUN-2008 22:09:27; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;33049
 17; 3445.9; 25-JUN-2008 22:13:50; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33049
 18; 3895.6; 25-JUN-2008 22:21:20; Bright; 42.5; 110; 37Del Cas ; 2.68; 8900;occ; 85; 0;33049
 19; 4065.1; 25-JUN-2008 22:24:09; Bright; 42.5; 160; 23Gam Per ; 2.93; 4700;occ; 85; 0;33049
 20; 4270.0; 25-JUN-2008 22:27:34; Bright; 44.0; 73; 57Gam1And ; 2.26; 13100;occ; 88; 0;33049
 21; 4419.5; 25-JUN-2008 22:30:04; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89; 0;33049
 22; 4950.8; 25-JUN-2008 22:38:55; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;33049

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080625_224711_000055802069_00430_33049_5989.N1

1; -589.0; 25-JUN-2008 22:47:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33049
 2; 4.1; 25-JUN-2008 22:57:04; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;33050
 3; 419.9; 25-JUN-2008 23:04:00; Dark ; 38.0; 63; Bet Gru ; 2.15; 2800;occ; 76; 0;33050
 4; 710.8; 25-JUN-2008 23:08:51; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;33050
 5; 1156.0; 25-JUN-2008 23:16:16; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;33050
 6; 1256.4; 25-JUN-2008 23:17:57; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;33050
 7; 1338.9; 25-JUN-2008 23:19:19; Dark ; 47.0; 116; 19Del Sgr ; 2.70; 4100;occ; 94; 0;33050
 8; 1633.0; 25-JUN-2008 23:24:13; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33050
 9; 1985.1; 25-JUN-2008 23:30:05; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33050
 10; 2127.5; 25-JUN-2008 23:32:28; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;33050
 11; 2276.5; 25-JUN-2008 23:34:57; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33050
 12; 2446.0; 25-JUN-2008 23:37:46; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;33050
 13; 2822.1; 25-JUN-2008 23:44:02; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;33050
 14; 2951.5; 25-JUN-2008 23:46:12; Bright; 37.5; 119; 14Eta Dra ; 2.73; 4700;occ; 75; 0;33050
 15; 3182.7; 25-JUN-2008 23:50:03; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;33050


```

16; 3445.9; 25-JUN-2008 23:54:26; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33050
17; 3895.5; 26-JUN-2008 00:01:56; Bright; 48.5; 110; 37Del Cas ; 2.68; 8900;occ; 97; 0;33050
18; 4065.0; 26-JUN-2008 00:04:45; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33050
19; 4270.0; 26-JUN-2008 00:08:10; Bright; 43.0; 73; 57Gam1And ; 2.26; 13100;occ; 86; 0;33050
20; 4419.6; 26-JUN-2008 00:10:40; Dark ; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;33050
21; 4951.1; 26-JUN-2008 00:19:31; Dark ; 40.5; 94; 92Alp Cet ; 2.53; 3100;occ; 81; 0;33050
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080625_071559_000038062069_00421_33040_1339.N1
 1; -2137.9; 25-JUN-2008 07:15:59; Bright; 53.5; 110; 37Del Cas ; 2.68; 8900;occ; 107; 0;33040
 2; -1970.8; 25-JUN-2008 07:18:46; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;33040
 3; -1765.5; 25-JUN-2008 07:22:11; Bright; 44.5; 73; 57Gam1And ; 2.26; 13100;occ; 89; 0;33040
 4; -1617.1; 25-JUN-2008 07:24:40; Dark ; 44.5; 173; 4Bet Tri ; 3.00; 8900;occ; 89; 0;33040
 5; -1088.2; 25-JUN-2008 07:33:29; Dark ; 37.5; 94; 92Alp Cet ; 2.53; 3100;occ; 75; 0;33040
 6; -595.6; 25-JUN-2008 07:41:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33040
 7; 0.2; 25-JUN-2008 07:51:37; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;33041
 8; 411.1; 25-JUN-2008 07:58:28; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;33041
 9; 706.1; 25-JUN-2008 08:03:23; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33041
10; 1154.0; 25-JUN-2008 08:10:51; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;33041
11; 1254.5; 25-JUN-2008 08:12:31; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;33041
12; 1336.8; 25-JUN-2008 08:13:54; Dark ; 49.5; 116; 19Del Sgr ; 2.70; 4100;occ; 99; 0;33041
13; 1632.0; 25-JUN-2008 08:18:49; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33041
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080625_082443_000057182069_00422_33041_1340.N1
 1; 1985.9; 25-JUN-2008 08:24:43; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33041
 2; 2128.7; 25-JUN-2008 08:27:06; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33041
 3; 2276.0; 25-JUN-2008 08:29:33; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;33041
 4; 2446.1; 25-JUN-2008 08:32:23; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;33041
 5; 2824.5; 25-JUN-2008 08:38:41; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33041
 6; 2951.7; 25-JUN-2008 08:40:49; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33041
 7; 3181.8; 25-JUN-2008 08:44:39; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;33041
 8; 3446.1; 25-JUN-2008 08:49:03; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33041
 9; 3897.8; 25-JUN-2008 08:56:35; Bright; 39.5; 110; 37Del Cas ; 2.68; 8900;occ; 79; 0;33041
10; 4065.1; 25-JUN-2008 08:59:22; Bright; 41.0; 160; 23Gam Per ; 2.93; 4700;occ; 82; 0;33041
11; 4270.3; 25-JUN-2008 09:02:47; Bright; 45.0; 73; 57Gam1And ; 2.26; 13100;occ; 90; 0;33041
12; 4418.9; 25-JUN-2008 09:05:16; Dark ; 46.5; 173; 4Bet Tri ; 3.00; 8900;occ; 93; 0;33041
13; 4948.1; 25-JUN-2008 09:14:05; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;33041
14; 5441.0; 25-JUN-2008 09:22:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33041
15; 6036.6; 25-JUN-2008 09:32:13; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;33041
16; 6447.9; 25-JUN-2008 09:39:05; Dark ; 42.0; 63; Bet Gru ; 2.15; 2800;occ; 84; 0;33041
17; 6742.6; 25-JUN-2008 09:43:59; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33041
18; 7190.2; 25-JUN-2008 09:51:27; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33041
19; 7290.6; 25-JUN-2008 09:53:07; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;33041
20; 7372.8; 25-JUN-2008 09:54:30; Dark ; 53.5; 116; 19Del Sgr ; 2.70; 4100;occ; 107; 0;33041
21; 7667.9; 25-JUN-2008 09:59:25; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33041
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080625_100519_000057182069_00423_33042_1341.N1
 1; 1985.9; 25-JUN-2008 10:05:19; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33042
 2; 2128.6; 25-JUN-2008 10:07:41; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;33042
 3; 2276.1; 25-JUN-2008 10:10:09; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33042
 4; 2446.1; 25-JUN-2008 10:12:59; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33042
 5; 2824.1; 25-JUN-2008 10:19:17; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33042
 6; 2951.6; 25-JUN-2008 10:21:24; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33042
 7; 3181.9; 25-JUN-2008 10:25:15; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;33042
 8; 3446.0; 25-JUN-2008 10:29:39; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33042
 9; 3897.4; 25-JUN-2008 10:37:10; Bright; 40.5; 110; 37Del Cas ; 2.68; 8900;occ; 81; 0;33042
10; 4065.1; 25-JUN-2008 10:39:58; Bright; 39.5; 160; 23Gam Per ; 2.93; 4700;occ; 79; 0;33042
11; 4270.1; 25-JUN-2008 10:43:23; Bright; 46.5; 73; 57Gam1And ; 2.26; 13100;occ; 93; 0;33042
12; 4418.9; 25-JUN-2008 10:45:52; Dark ; 45.5; 173; 4Bet Tri ; 3.00; 8900;occ; 91; 0;33042
13; 4948.4; 25-JUN-2008 10:54:41; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;33042
14; 5441.7; 25-JUN-2008 11:02:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33042
15; 6036.9; 25-JUN-2008 11:12:50; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33042
16; 6448.8; 25-JUN-2008 11:19:42; Dark ; 42.0; 63; Bet Gru ; 2.15; 2800;occ; 84; 0;33042
17; 6743.1; 25-JUN-2008 11:24:36; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;33042
18; 7190.3; 25-JUN-2008 11:32:03; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33042
19; 7290.9; 25-JUN-2008 11:33:44; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33042
20; 7373.1; 25-JUN-2008 11:35:06; Dark ; 57.0; 116; 19Del Sgr ; 2.70; 4100;occ; 114; 0;33042
21; 7668.0; 25-JUN-2008 11:40:01; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33042
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080625_114554_000054422069_00424_33043_1342.N1
 1; 1985.8; 25-JUN-2008 11:45:54; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33043
 2; 2128.4; 25-JUN-2008 11:48:17; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33043
 3; 2276.1; 25-JUN-2008 11:50:45; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33043

```

```

4; 2446.0; 25-JUN-2008 11:53:35; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33043
5; 2823.9; 25-JUN-2008 11:59:53; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33043
6; 2951.7; 25-JUN-2008 12:02:00; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;33043
7; 3182.0; 25-JUN-2008 12:05:51; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33043
8; 3446.0; 25-JUN-2008 12:10:15; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33043
9; 3897.2; 25-JUN-2008 12:17:46; Bright; 60.0; 110; 37Del Cas ; 2.68; 8900;occ; 120; 0;33043
10; 4065.1; 25-JUN-2008 12:20:34; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;33043
11; 4270.2; 25-JUN-2008 12:23:59; Bright; 44.5; 73; 57Gam1And ; 2.26; 13100;occ; 89; 0;33043
12; 4419.0; 25-JUN-2008 12:26:28; Dark ; 46.5; 173; 4Bet Tri ; 3.00; 8900;occ; 93; 0;33043
13; 4948.7; 25-JUN-2008 12:35:17; Dark ; 37.5; 94; 92Alp Cet ; 2.53; 3100;occ; 75; 0;33043
14; 5442.4; 25-JUN-2008 12:43:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33043
15; 6037.4; 25-JUN-2008 12:53:26; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;33043
16; 6449.8; 25-JUN-2008 13:00:18; Dark ; 41.0; 63; Bet Gru ; 2.15; 2800;occ; 82; 0;33043
17; 6743.6; 25-JUN-2008 13:05:12; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33043
18; 7190.6; 25-JUN-2008 13:12:39; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;33043
19; 7291.1; 25-JUN-2008 13:14:20; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;33043
20; 7373.4; 25-JUN-2008 13:15:42; Dark ; 55.0; 116; 19Del Sgr ; 2.70; 4100;occ; 110; 0;33043
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080625_150113_000055982069_00426_33045_1344.N1
1; 1632.5; 25-JUN-2008 15:01:13; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33045
2; 1985.7; 25-JUN-2008 15:07:06; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33045
3; 2128.3; 25-JUN-2008 15:09:29; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33045
4; 2276.3; 25-JUN-2008 15:11:57; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33045
5; 2446.3; 25-JUN-2008 15:14:47; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;33045
6; 2823.4; 25-JUN-2008 15:21:04; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33045
7; 2951.7; 25-JUN-2008 15:23:12; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33045
8; 3182.3; 25-JUN-2008 15:27:03; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33045
9; 3446.1; 25-JUN-2008 15:31:26; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33045
10; 3897.1; 25-JUN-2008 15:38:57; Bright; 45.5; 110; 37Del Cas ; 2.68; 8900;occ; 91; 0;33045
11; 4065.3; 25-JUN-2008 15:41:46; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;33045
12; 4270.3; 25-JUN-2008 15:45:11; Bright; 44.0; 73; 57Gam1And ; 2.26; 13100;occ; 88; 0;33045
13; 4419.3; 25-JUN-2008 15:47:40; Dark ; 44.0; 173; 4Bet Tri ; 3.00; 8900;occ; 88; 0;33045
14; 4949.5; 25-JUN-2008 15:56:30; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;33045
15; 5444.0; 25-JUN-2008 16:04:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33045
16; 6038.4; 25-JUN-2008 16:14:39; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;33045
17; 6452.0; 25-JUN-2008 16:21:32; Dark ; 40.0; 63; Bet Gru ; 2.15; 2800;occ; 80; 0;33045
18; 6744.8; 25-JUN-2008 16:26:25; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33045
19; 7191.2; 25-JUN-2008 16:33:52; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;33045
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080625_163532_000055302069_00427_33046_1345.N1
1; 1255.7; 25-JUN-2008 16:35:32; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33046
2; 1338.0; 25-JUN-2008 16:36:54; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95; 0;33046
3; 1632.6; 25-JUN-2008 16:41:49; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33046
4; 1985.7; 25-JUN-2008 16:47:42; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33046
5; 2128.1; 25-JUN-2008 16:50:05; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;33046
6; 2276.4; 25-JUN-2008 16:52:33; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33046
7; 2446.1; 25-JUN-2008 16:55:22; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;33046
8; 2823.1; 25-JUN-2008 17:01:40; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33046
9; 2951.6; 25-JUN-2008 17:03:48; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33046
10; 3182.4; 25-JUN-2008 17:07:39; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;33046
11; 3446.1; 25-JUN-2008 17:12:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33046
12; 3896.7; 25-JUN-2008 17:19:33; Bright; 54.5; 110; 37Del Cas ; 2.68; 8900;occ; 109; 0;33046
13; 4065.2; 25-JUN-2008 17:22:22; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;33046
14; 4270.2; 25-JUN-2008 17:25:47; Bright; 44.5; 73; 57Gam1And ; 2.26; 13100;occ; 89; 0;33046
15; 4419.3; 25-JUN-2008 17:28:16; Dark ; 46.5; 173; 4Bet Tri ; 3.00; 8900;occ; 93; 0;33046
16; 4949.9; 25-JUN-2008 17:37:06; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;33046
17; 5444.8; 25-JUN-2008 17:45:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33046
18; 6038.8; 25-JUN-2008 17:55:15; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33046
19; 6453.0; 25-JUN-2008 18:02:09; Dark ; 40.0; 63; Bet Gru ; 2.15; 2800;occ; 80; 0;33046
20; 6745.4; 25-JUN-2008 18:07:02; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080625_181428_000056302069_00428_33047_1346.N1
1; 1155.4; 25-JUN-2008 18:14:28; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;33047
2; 1255.9; 25-JUN-2008 18:16:08; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;33047
3; 1338.3; 25-JUN-2008 18:17:31; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96; 0;33047
4; 1632.9; 25-JUN-2008 18:22:25; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33047
5; 1985.5; 25-JUN-2008 18:28:18; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33047
6; 2128.0; 25-JUN-2008 18:30:40; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;33047
7; 2276.5; 25-JUN-2008 18:33:09; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33047
8; 2446.1; 25-JUN-2008 18:35:58; Bright; 47.0; 133; 40Zet Her ; 2.81; 6000;occ; 94; 0;33047
9; 2822.9; 25-JUN-2008 18:42:15; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33047

```

```

10; 2951.6; 25-JUN-2008 18:44:24; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33047
11; 3182.5; 25-JUN-2008 18:48:15; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33047
12; 3446.0; 25-JUN-2008 18:52:38; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33047
13; 3896.4; 25-JUN-2008 19:00:09; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;33047
14; 4065.2; 25-JUN-2008 19:02:58; Bright; 44.0; 160; 23Gam Per ; 2.93; 4700;occ; 88; 0;33047
15; 4270.1; 25-JUN-2008 19:06:22; Bright; 45.0; 73; 57Gam1And ; 2.26; 13100;occ; 90; 0;33047
16; 4419.5; 25-JUN-2008 19:08:52; Dark ; 44.0; 173; 4Bet Tri ; 3.00; 8900;occ; 88; 0;33047
17; 4950.2; 25-JUN-2008 19:17:43; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;33047
18; 5445.5; 25-JUN-2008 19:25:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33047
19; 6039.2; 25-JUN-2008 19:35:52; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;33047
20; 6453.9; 25-JUN-2008 19:42:46; Dark ; 39.0; 63; Bet Gru ; 2.15; 2800;occ; 78; 0;33047
21; 6745.9; 25-JUN-2008 19:47:38; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33047
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080625_132037_000057932069_00425_33044_1343.N1
1; 1632.3; 25-JUN-2008 13:20:37; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33044
2; 1985.7; 25-JUN-2008 13:26:30; Bright; 39.0; 126; 60Bet Oph ; 2.77; 4250;occ; 78; 0;33044
3; 2128.3; 25-JUN-2008 13:28:53; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;33044
4; 2276.3; 25-JUN-2008 13:31:21; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;33044
5; 2446.1; 25-JUN-2008 13:34:11; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33044
6; 2823.6; 25-JUN-2008 13:40:28; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;33044
7; 2951.7; 25-JUN-2008 13:42:36; Bright; 38.0; 119; 14Eta Dra ; 2.73; 4700;occ; 76; 0;33044
8; 3182.2; 25-JUN-2008 13:46:27; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;33044
9; 3446.0; 25-JUN-2008 13:50:50; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33044
10; 3897.1; 25-JUN-2008 13:58:22; Bright; 42.5; 110; 37Del Cas ; 2.68; 8900;occ; 85; 0;33044
11; 4065.1; 25-JUN-2008 14:01:10; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33044
12; 4270.3; 25-JUN-2008 14:04:35; Bright; 44.5; 73; 57Gam1And ; 2.26; 13100;occ; 89; 0;33044
13; 4419.3; 25-JUN-2008 14:07:04; Dark ; 47.0; 173; 4Bet Tri ; 3.00; 8900;occ; 94; 0;33044
14; 4949.1; 25-JUN-2008 14:15:54; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;33044
15; 5443.2; 25-JUN-2008 14:24:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33044
16; 6037.9; 25-JUN-2008 14:34:02; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;33044
17; 6450.9; 25-JUN-2008 14:40:55; Dark ; 41.0; 63; Bet Gru ; 2.15; 2800;occ; 82; 0;33044
18; 6744.3; 25-JUN-2008 14:45:49; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33044
19; 7190.9; 25-JUN-2008 14:53:15; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33044
20; 7291.4; 25-JUN-2008 14:54:56; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;33044
21; 7373.7; 25-JUN-2008 14:56:18; Dark ; 52.5; 116; 19Del Sgr ; 2.70; 4100;occ; 105; 0;33044
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080626_002748_000055852069_00431_33050_5990.N1
1; -588.3; 26-JUN-2008 00:27:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33050
2; 420.9; 26-JUN-2008 00:44:37; Dark ; 38.0; 63; Bet Gru ; 2.15; 2800;occ; 76; 0;33051
3; 711.3; 26-JUN-2008 00:49:27; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;33051
4; 1156.2; 26-JUN-2008 00:56:52; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;33051
5; 1256.6; 26-JUN-2008 00:58:33; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;33051
6; 1339.2; 26-JUN-2008 00:59:55; Dark ; 46.0; 116; 19Del Sgr ; 2.70; 4100;occ; 92; 0;33051
7; 1633.2; 26-JUN-2008 01:04:49; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33051
8; 1985.1; 26-JUN-2008 01:10:41; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33051
9; 2127.3; 26-JUN-2008 01:13:03; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;33051
10; 2276.6; 26-JUN-2008 01:15:33; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33051
11; 2446.0; 26-JUN-2008 01:18:22; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33051
12; 2821.9; 26-JUN-2008 01:24:38; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33051
13; 2951.5; 26-JUN-2008 01:26:48; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33051
14; 3182.8; 26-JUN-2008 01:30:39; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;33051
15; 3445.9; 26-JUN-2008 01:35:02; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33051
16; 3895.2; 26-JUN-2008 01:42:31; Bright; 60.0; 110; 37Del Cas ; 2.68; 8900;occ; 120; 0;33051
17; 4065.1; 26-JUN-2008 01:45:21; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;33051
18; 4269.9; 26-JUN-2008 01:48:46; Bright; 43.5; 73; 57Gam1And ; 2.26; 13100;occ; 87; 0;33051
19; 4419.7; 26-JUN-2008 01:51:16; Dark ; 37.0; 173; 4Bet Tri ; 3.00; 8900;occ; 74; 0;33051
20; 4951.5; 26-JUN-2008 02:00:07; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;33051
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080626_020824_000040642069_00432_33051_5991.N1
1; -587.5; 26-JUN-2008 02:08:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33051
2; 421.8; 26-JUN-2008 02:25:14; Dark ; 38.0; 63; Bet Gru ; 2.15; 2800;occ; 76; 0;33052
3; 712.0; 26-JUN-2008 02:30:04; Dark ; 44.5; 45; Alp Pav ; 1.94; 26000;occ; 89; 0;33052
4; 1156.6; 26-JUN-2008 02:37:28; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;33052
5; 1257.0; 26-JUN-2008 02:39:09; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;33052
6; 1339.5; 26-JUN-2008 02:40:31; Dark ; 57.0; 116; 19Del Sgr ; 2.70; 4100;occ; 114; 0;33052
7; 1633.3; 26-JUN-2008 02:45:25; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33052
8; 1985.1; 26-JUN-2008 02:51:17; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33052
9; 2127.4; 26-JUN-2008 02:53:39; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;33052
10; 2276.8; 26-JUN-2008 02:56:09; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33052
11; 2446.1; 26-JUN-2008 02:58:58; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;33052
12; 2821.7; 26-JUN-2008 03:05:14; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;33052

```



```

13; 2951.6; 26-JUN-2008 03:07:23; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;33052
14; 3183.0; 26-JUN-2008 03:11:15; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;33052
15; 3446.0; 26-JUN-2008 03:15:38; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;33052
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080626_032307_000056202069_00433_33052_5992.N1
1;-2140.8; 26-JUN-2008 03:23:07; Bright; 51.5; 110; 37Del Cas ; 2.68; 8900;occ; 103; 0;33052
2;-1971.0; 26-JUN-2008 03:25:57; Bright; 52.5; 160; 23Gam Per ; 2.93; 4700;occ; 105; 0;33052
3;-1766.0; 26-JUN-2008 03:29:22; Bright; 45.0; 73; 57Gam1And ; 2.26; 13100;occ; 90; 0;33052
4;-1616.1; 26-JUN-2008 03:31:52; Dark ; 27.0; 173; 4Bet Tri ; 3.00; 8900;occ; 54; 0;33052
5;-1083.9; 26-JUN-2008 03:40:44; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;33052
6; -586.7; 26-JUN-2008 03:49:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33052
7; -356.5; 26-JUN-2008 03:52:51; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;33052
8; 5.6; 26-JUN-2008 03:58:53; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33053
9; 423.0; 26-JUN-2008 04:05:51; Dark ; 38.0; 63; Bet Gru ; 2.15; 2800;occ; 76; 0;33053
10; 712.6; 26-JUN-2008 04:10:40; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;33053
11; 1156.9; 26-JUN-2008 04:18:05; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;33053
12; 1257.3; 26-JUN-2008 04:19:45; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;33053
13; 1340.0; 26-JUN-2008 04:21:08; Dark ; 48.5; 116; 19Del Sgr ; 2.70; 4100;occ; 97; 0;33053
14; 1633.7; 26-JUN-2008 04:26:01; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33053
15; 1985.1; 26-JUN-2008 04:31:53; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33053
16; 2127.5; 26-JUN-2008 04:34:15; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;33053
17; 2277.0; 26-JUN-2008 04:36:45; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;33053
18; 2446.1; 26-JUN-2008 04:39:34; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;33053
19; 2821.7; 26-JUN-2008 04:45:49; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;33053
20; 2951.7; 26-JUN-2008 04:47:59; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33053
21; 3183.3; 26-JUN-2008 04:51:51; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;33053
22; 3446.2; 26-JUN-2008 04:56:14; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33053
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080626_050343_000056212069_00434_33053_5993.N1
1;-2141.0; 26-JUN-2008 05:03:43; Bright; 39.5; 110; 37Del Cas ; 2.68; 8900;occ; 79; 0;33053
2;-1970.9; 26-JUN-2008 05:06:33; Bright; 43.0; 160; 23Gam Per ; 2.93; 4700;occ; 86; 0;33053
3;-1766.0; 26-JUN-2008 05:09:58; Bright; 45.0; 73; 57Gam1And ; 2.26; 13100;occ; 90; 0;33053
4;-1616.1; 26-JUN-2008 05:12:28; Dark ; 27.0; 173; 4Bet Tri ; 3.00; 8900;occ; 54; 0;33053
5;-1083.5; 26-JUN-2008 05:21:20; Dark ; 38.5; 94; 92Alp Cet ; 2.53; 3100;occ; 77; 0;33053
6; -586.0; 26-JUN-2008 05:29:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33053
7; -356.2; 26-JUN-2008 05:33:28; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;33053
8; 6.1; 26-JUN-2008 05:39:30; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;33054
9; 423.9; 26-JUN-2008 05:46:28; Dark ; 37.0; 63; Bet Gru ; 2.15; 2800;occ; 74; 0;33054
10; 713.2; 26-JUN-2008 05:51:17; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;33054
11; 1157.2; 26-JUN-2008 05:58:41; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;33054
12; 1257.6; 26-JUN-2008 06:00:21; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;33054
13; 1340.2; 26-JUN-2008 06:01:44; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95; 0;33054
14; 1633.9; 26-JUN-2008 06:06:38; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33054
15; 1985.1; 26-JUN-2008 06:12:29; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33054
16; 2127.3; 26-JUN-2008 06:14:51; Bright; 40.0; 59; 55Alp Oph ; 2.08; 8900;occ; 80; 0;33054
17; 2277.2; 26-JUN-2008 06:17:21; Bright; 52.0; 127; 27Bet Her ; 2.78; 4700;occ; 104; 0;33054
18; 2446.1; 26-JUN-2008 06:20:10; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33054
19; 2821.4; 26-JUN-2008 06:26:25; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33054
20; 2951.6; 26-JUN-2008 06:28:35; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33054
21; 3183.4; 26-JUN-2008 06:32:27; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33054
22; 3446.1; 26-JUN-2008 06:36:50; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33054
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080626_210406_000038352069_00444_33063_5994.N1
1; 1159.2; 26-JUN-2008 21:04:06; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;33063
2; 1259.5; 26-JUN-2008 21:05:47; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;33063
3; 1342.5; 26-JUN-2008 21:07:10; Dark ; 56.0; 116; 19Del Sgr ; 2.70; 4100;occ; 112; 0;33063
4; 1416.2; 26-JUN-2008 21:08:23; Bright; 42.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 84; 0;33063
5; 1634.9; 26-JUN-2008 21:12:02; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33063
6; 1984.3; 26-JUN-2008 21:17:52; Bright; 45.0; 126; 60Bet Oph ; 2.77; 4250;occ; 90; 0;33063
7; 2126.1; 26-JUN-2008 21:20:13; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33063
8; 2277.6; 26-JUN-2008 21:22:45; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33063
9; 2446.2; 26-JUN-2008 21:25:33; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33063
10; 2819.3; 26-JUN-2008 21:31:47; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33063
11; 2951.4; 26-JUN-2008 21:33:59; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33063
12; 3445.9; 26-JUN-2008 21:42:13; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33063
13; 3892.2; 26-JUN-2008 21:49:39; Bright; 44.5; 110; 37Del Cas ; 2.68; 8900;occ; 89; 0;33063
14; 4064.7; 26-JUN-2008 21:52:32; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33063
15; 4291.5; 26-JUN-2008 21:56:19; Bright; 49.0; 79; 26Bet Per ; 2.31; 13100;occ; 98; 0;33063
16; 4956.0; 26-JUN-2008 22:07:23; Dark ; 39.0; 94; 92Alp Cet ; 2.53; 3100;occ; 78; 0;33063
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080626_221545_000055782069_00444_33063_5995.N1
1; -578.4; 26-JUN-2008 22:15:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33063

```

```

2; -352.4; 26-JUN-2008 22:19:31; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;33063
3; 10.5; 26-JUN-2008 22:25:34; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;33064
4; 433.6; 26-JUN-2008 22:32:37; Dark ; 33.0; 63; Bet Gru ; 2.15; 2800;occ; 66; 0;33064
5; 718.3; 26-JUN-2008 22:37:21; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33064
6; 1159.4; 26-JUN-2008 22:44:42; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;33064
7; 1259.7; 26-JUN-2008 22:46:23; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;33064
8; 1342.7; 26-JUN-2008 22:47:46; Dark ; 56.0; 116; 19Del Sgr ; 2.70; 4100;occ; 112; 0;33064
9; 1416.4; 26-JUN-2008 22:49:00; Bright; 42.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 85; 0;33064
10; 1635.0; 26-JUN-2008 22:52:38; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33064
11; 1984.2; 26-JUN-2008 22:58:27; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33064
12; 2126.1; 26-JUN-2008 23:00:49; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33064
13; 2277.7; 26-JUN-2008 23:03:21; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33064
14; 2446.2; 26-JUN-2008 23:06:09; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;33064
15; 2819.1; 26-JUN-2008 23:12:22; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;33064
16; 2951.5; 26-JUN-2008 23:14:35; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33064
17; 3445.9; 26-JUN-2008 23:22:49; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33064
18; 3892.0; 26-JUN-2008 23:30:15; Bright; 60.5; 110; 37Del Cas ; 2.68; 8900;occ; 121; 0;33064
19; 4064.7; 26-JUN-2008 23:33:08; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33064
20; 4291.6; 26-JUN-2008 23:36:55; Bright; 44.0; 79; 26Bet Per ; 2.31; 13100;occ; 88; 0;33064
21; 4956.4; 26-JUN-2008 23:47:59; Dark ; 44.0; 94; 92Alp Cet ; 2.53; 3100;occ; 88; 0;33064
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080626_235621_000055782069_00445_33064_5996.N1
1; -577.6; 26-JUN-2008 23:56:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33064
2; -352.2; 27-JUN-2008 00:00:07; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;33064
3; 10.9; 27-JUN-2008 00:06:10; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;33065
4; 434.5; 27-JUN-2008 00:13:13; Dark ; 33.0; 63; Bet Gru ; 2.15; 2800;occ; 66; 0;33065
5; 718.8; 27-JUN-2008 00:17:58; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;33065
6; 1159.6; 27-JUN-2008 00:25:19; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33065
7; 1259.9; 27-JUN-2008 00:26:59; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33065
8; 1342.9; 27-JUN-2008 00:28:22; Dark ; 46.5; 116; 19Del Sgr ; 2.70; 4100;occ; 93; 0;33065
9; 1416.6; 27-JUN-2008 00:29:36; Bright; 43.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 86; 0;33065
10; 1635.3; 27-JUN-2008 00:33:14; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33065
11; 1984.2; 27-JUN-2008 00:39:03; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33065
12; 2125.9; 27-JUN-2008 00:41:25; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33065
13; 2277.8; 27-JUN-2008 00:43:57; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33065
14; 2446.0; 27-JUN-2008 00:46:45; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;33065
15; 2818.9; 27-JUN-2008 00:52:58; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33065
16; 2951.5; 27-JUN-2008 00:55:10; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;33065
17; 3445.9; 27-JUN-2008 01:03:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33065
18; 3891.8; 27-JUN-2008 01:10:51; Bright; 39.5; 110; 37Del Cas ; 2.68; 8900;occ; 79; 0;33065
19; 4064.8; 27-JUN-2008 01:13:44; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33065
20; 4291.8; 27-JUN-2008 01:17:31; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;33065
21; 4956.7; 27-JUN-2008 01:28:36; Dark ; 44.5; 94; 92Alp Cet ; 2.53; 3100;occ; 89; 0;33065
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080626_064419_000038112069_00435_33054_1347.N1
1; -2141.3; 26-JUN-2008 06:44:19; Bright; 59.0; 110; 37Del Cas ; 2.68; 8900;occ; 118; 0;33054
2; -1970.9; 26-JUN-2008 06:47:09; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;33054
3; -1766.0; 26-JUN-2008 06:50:34; Bright; 46.0; 73; 57Gam1And ; 2.26; 13100;occ; 92; 0;33054
4; -1083.2; 26-JUN-2008 07:01:57; Dark ; 39.5; 94; 92Alp Cet ; 2.53; 3100;occ; 79; 0;33054
5; -585.2; 26-JUN-2008 07:10:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33054
6; -355.8; 26-JUN-2008 07:14:04; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;33054
7; 6.5; 26-JUN-2008 07:20:06; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33055
8; 424.9; 26-JUN-2008 07:27:05; Dark ; 37.0; 63; Bet Gru ; 2.15; 2800;occ; 74; 0;33055
9; 713.7; 26-JUN-2008 07:31:54; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;33055
10; 1157.4; 26-JUN-2008 07:39:17; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;33055
11; 1257.8; 26-JUN-2008 07:40:58; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;33055
12; 1340.5; 26-JUN-2008 07:42:20; Dark ; 54.0; 116; 19Del Sgr ; 2.70; 4100;occ; 108; 0;33055
13; 1634.0; 26-JUN-2008 07:47:14; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33055
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080626_075305_000057192069_00436_33055_1348.N1
1; 1985.1; 26-JUN-2008 07:53:05; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33055
2; 2127.1; 26-JUN-2008 07:55:27; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;33055
3; 2277.1; 26-JUN-2008 07:57:57; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;33055
4; 2446.3; 26-JUN-2008 08:00:46; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;33055
5; 2821.2; 26-JUN-2008 08:07:01; Bright; 39.5; 130; 23Bet Dra ; 2.80; 5800;occ; 79; 0;33055
6; 2951.6; 26-JUN-2008 08:09:11; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33055
7; 3183.5; 26-JUN-2008 08:13:03; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;33055
8; 3446.0; 26-JUN-2008 08:17:26; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33055
9; 3894.4; 26-JUN-2008 08:24:54; Bright; 40.0; 110; 37Del Cas ; 2.68; 8900;occ; 80; 0;33055
10; 4065.1; 26-JUN-2008 08:27:45; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33055
11; 4269.9; 26-JUN-2008 08:31:10; Bright; 46.0; 73; 57Gam1And ; 2.26; 13100;occ; 92; 0;33055

```

12; 4953.1; 26-JUN-2008 08:42:33; Dark ; 42.0; 94; 92Alp Cet ; 2.53; 3100;occ; 84; 0;33055
 13; 5451.5; 26-JUN-2008 08:50:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33055
 14; 5680.6; 26-JUN-2008 08:54:40; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;33055
 15; 6042.9; 26-JUN-2008 09:00:43; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;33055
 16; 6461.8; 26-JUN-2008 09:07:42; Dark ; 36.0; 63; Bet Gru ; 2.15; 2800;occ; 72; 0;33055
 17; 6750.1; 26-JUN-2008 09:12:30; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;33055
 18; 7193.6; 26-JUN-2008 09:19:53; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;33055
 19; 7294.0; 26-JUN-2008 09:21:34; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;33055
 20; 7376.6; 26-JUN-2008 09:22:56; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;33055
 21; 7670.1; 26-JUN-2008 09:27:50; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;33055

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080626_093341_000057212069_00437_33056_1349.N1

1; 1985.0; 26-JUN-2008 09:33:41; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33056
 2; 2127.0; 26-JUN-2008 09:36:03; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;33056
 3; 2277.2; 26-JUN-2008 09:38:33; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;33056
 4; 2446.1; 26-JUN-2008 09:41:22; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33056
 5; 2820.9; 26-JUN-2008 09:47:37; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33056
 6; 2951.6; 26-JUN-2008 09:49:47; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33056
 7; 3183.6; 26-JUN-2008 09:53:39; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;33056
 8; 3446.0; 26-JUN-2008 09:58:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33056
 9; 3894.1; 26-JUN-2008 10:05:30; Bright; 38.5; 110; 37Del Cas ; 2.68; 8900;occ; 77; 0;33056
 10; 4065.0; 26-JUN-2008 10:08:21; Bright; 54.0; 160; 23Gam Per ; 2.93; 4700;occ; 108; 0;33056
 11; 4269.9; 26-JUN-2008 10:11:46; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;33056
 12; 4953.4; 26-JUN-2008 10:23:09; Dark ; 39.0; 94; 92Alp Cet ; 2.53; 3100;occ; 78; 0;33056
 13; 5452.2; 26-JUN-2008 10:31:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33056
 14; 5680.9; 26-JUN-2008 10:35:17; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;33056
 15; 6043.3; 26-JUN-2008 10:41:19; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;33056
 16; 6462.7; 26-JUN-2008 10:48:18; Dark ; 36.0; 63; Bet Gru ; 2.15; 2800;occ; 72; 0;33056
 17; 6750.7; 26-JUN-2008 10:53:06; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;33056
 18; 7193.8; 26-JUN-2008 11:00:29; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;33056
 19; 7294.1; 26-JUN-2008 11:02:10; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;33056
 20; 7376.8; 26-JUN-2008 11:03:33; Dark ; 51.0; 116; 19Del Sgr ; 2.70; 4100;occ; 102; 0;33056
 21; 7670.1; 26-JUN-2008 11:08:26; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33056

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080626_110826_000060432069_00438_33057_1350.N1

1; 1634.2; 26-JUN-2008 11:08:26; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33057
 2; 1984.8; 26-JUN-2008 11:14:16; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33057
 3; 2126.9; 26-JUN-2008 11:16:38; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;33057
 4; 2277.3; 26-JUN-2008 11:19:09; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33057
 5; 2446.1; 26-JUN-2008 11:21:58; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33057
 6; 2820.7; 26-JUN-2008 11:28:12; Bright; 40.0; 130; 23Bet Dra ; 2.80; 5800;occ; 80; 0;33057
 7; 2951.5; 26-JUN-2008 11:30:23; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33057
 8; 3183.7; 26-JUN-2008 11:34:15; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33057
 9; 3445.9; 26-JUN-2008 11:38:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33057
 10; 3893.8; 26-JUN-2008 11:46:05; Bright; 40.5; 110; 37Del Cas ; 2.68; 8900;occ; 81; 0;33057
 11; 4065.0; 26-JUN-2008 11:48:57; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;33057
 12; 4269.8; 26-JUN-2008 11:52:21; Bright; 37.0; 73; 57Gam1And ; 2.26; 13100;occ; 74; 0;33057
 13; 4953.9; 26-JUN-2008 12:03:45; Dark ; 37.0; 94; 92Alp Cet ; 2.53; 3100;occ; 74; 0;33057
 14; 5452.9; 26-JUN-2008 12:12:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33057
 15; 5681.2; 26-JUN-2008 12:15:53; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;33057
 16; 6043.8; 26-JUN-2008 12:21:55; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;33057
 17; 6463.7; 26-JUN-2008 12:28:55; Dark ; 35.0; 63; Bet Gru ; 2.15; 2800;occ; 70; 0;33057
 18; 6751.2; 26-JUN-2008 12:33:43; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;33057
 19; 7194.0; 26-JUN-2008 12:41:06; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;33057
 20; 7294.3; 26-JUN-2008 12:42:46; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;33057
 21; 7377.1; 26-JUN-2008 12:44:09; Dark ; 51.5; 116; 19Del Sgr ; 2.70; 4100;occ; 103; 0;33057
 22; 7670.2; 26-JUN-2008 12:49:02; Bright; 7.0; 86; 35Eta Oph ; 2.43; 10200;occ; 14; 0;33057

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080626_124902_000057932069_00439_33058_1351.N1

1; 1634.4; 26-JUN-2008 12:49:02; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33058
 2; 1984.9; 26-JUN-2008 12:54:52; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33058
 3; 2126.9; 26-JUN-2008 12:57:14; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;33058
 4; 2277.4; 26-JUN-2008 12:59:45; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33058
 5; 2446.2; 26-JUN-2008 13:02:34; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;33058
 6; 2820.5; 26-JUN-2008 13:08:48; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33058
 7; 2951.7; 26-JUN-2008 13:10:59; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33058
 8; 3183.9; 26-JUN-2008 13:14:51; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;33058
 9; 3446.1; 26-JUN-2008 13:19:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33058
 10; 3893.8; 26-JUN-2008 13:26:41; Bright; 61.0; 110; 37Del Cas ; 2.68; 8900;occ; 122; 0;33058
 11; 4065.0; 26-JUN-2008 13:29:32; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;33058
 12; 4269.8; 26-JUN-2008 13:32:57; Bright; 29.0; 73; 57Gam1And ; 2.26; 13100;occ; 58; 0;33058


```

13; 4954.3; 26-JUN-2008 13:44:22; Dark ; 48.0; 94; 92Alp Cet ; 2.53; 3100;occ; 96; 0;33058
14; 5453.7; 26-JUN-2008 13:52:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33058
15; 5681.6; 26-JUN-2008 13:56:29; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;33058
16; 6044.3; 26-JUN-2008 14:02:32; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;33058
17; 6464.7; 26-JUN-2008 14:09:32; Dark ; 35.0; 63; Bet Gru ; 2.15; 2800;occ; 70; 0;33058
18; 6751.7; 26-JUN-2008 14:14:19; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;33058
19; 7194.3; 26-JUN-2008 14:21:42; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;33058
20; 7294.6; 26-JUN-2008 14:23:22; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;33058
21; 7377.4; 26-JUN-2008 14:24:45; Dark ; 50.0; 116; 19Del Sgr ; 2.70; 4100;occ; 100; 0;33058
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080626_142938_000055982069_00440_33059_1352.N1
 1; 1634.5; 26-JUN-2008 14:29:38; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33059
 2; 1984.7; 26-JUN-2008 14:35:28; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33059
 3; 2126.7; 26-JUN-2008 14:37:50; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;33059
 4; 2277.6; 26-JUN-2008 14:40:21; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33059
 5; 2446.2; 26-JUN-2008 14:43:10; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33059
 6; 2820.4; 26-JUN-2008 14:49:24; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33059
 7; 2951.6; 26-JUN-2008 14:51:35; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33059
 8; 3184.1; 26-JUN-2008 14:55:27; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;33059
 9; 3446.1; 26-JUN-2008 14:59:49; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;33059
10; 3893.5; 26-JUN-2008 15:07:17; Bright; 38.0; 110; 37Del Cas ; 2.68; 8900;occ; 76; 0;33059
11; 4065.0; 26-JUN-2008 15:10:08; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;33059
12; 4270.0; 26-JUN-2008 15:13:33; Bright; 29.0; 73; 57Gam1And ; 2.26; 13100;occ; 58; 0;33059
13; 4954.7; 26-JUN-2008 15:24:58; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;33059
14; 5454.5; 26-JUN-2008 15:33:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33059
15; 5682.1; 26-JUN-2008 15:37:05; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;33059
16; 6044.8; 26-JUN-2008 15:43:08; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;33059
17; 6465.8; 26-JUN-2008 15:50:09; Dark ; 34.0; 63; Bet Gru ; 2.15; 2800;occ; 68; 0;33059
18; 6752.2; 26-JUN-2008 15:54:55; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;33059
19; 7194.5; 26-JUN-2008 16:02:18; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;33059
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080626_160256_000060142069_00441_33060_1353.N1
 1; 1197.1; 26-JUN-2008 16:02:56; Dark ; 0.0; 40; The Sco ; 1.86; 7100;occ; 0; 77;33060
 2; 1258.9; 26-JUN-2008 16:03:58; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;33060
 3; 1341.7; 26-JUN-2008 16:05:21; Dark ; 46.5; 116; 19Del Sgr ; 2.70; 4100;occ; 93; 0;33060
 4; 1415.6; 26-JUN-2008 16:06:35; Bright; 44.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 89; 0;33060
 5; 1634.6; 26-JUN-2008 16:10:14; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33060
 6; 1984.6; 26-JUN-2008 16:16:04; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33060
 7; 2126.5; 26-JUN-2008 16:18:26; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;33060
 8; 2277.5; 26-JUN-2008 16:20:57; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33060
 9; 2446.2; 26-JUN-2008 16:23:45; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;33060
10; 2820.1; 26-JUN-2008 16:29:59; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33060
11; 2951.6; 26-JUN-2008 16:32:11; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33060
12; 3184.1; 26-JUN-2008 16:36:03; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;33060
13; 3446.0; 26-JUN-2008 16:40:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33060
14; 3893.3; 26-JUN-2008 16:47:53; Bright; 41.0; 110; 37Del Cas ; 2.68; 8900;occ; 82; 0;33060
15; 4064.9; 26-JUN-2008 16:50:44; Bright; 46.0; 160; 23Gam Per ; 2.93; 4700;occ; 92; 0;33060
16; 4291.7; 26-JUN-2008 16:54:31; Bright; 44.5; 79; 26Bet Per ; 2.31; 13100;occ; 89; 0;33060
17; 4955.1; 26-JUN-2008 17:05:34; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;33060
18; 5455.3; 26-JUN-2008 17:13:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33060
19; 5682.4; 26-JUN-2008 17:17:42; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;33060
20; 6045.2; 26-JUN-2008 17:23:45; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33060
21; 6466.8; 26-JUN-2008 17:30:46; Dark ; 34.0; 63; Bet Gru ; 2.15; 2800;occ; 68; 0;33060
22; 6752.9; 26-JUN-2008 17:35:32; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33060
23; 7194.8; 26-JUN-2008 17:42:54; Dark ; 17.0; 40; The Sco ; 1.86; 7100;occ; 34; 0;33060
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080626_174254_000056342069_00442_33061_1354.N1
 1; 1158.8; 26-JUN-2008 17:42:54; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;33061
 2; 1259.2; 26-JUN-2008 17:44:34; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;33061
 3; 1342.0; 26-JUN-2008 17:45:57; Dark ; 46.5; 116; 19Del Sgr ; 2.70; 4100;occ; 93; 0;33061
 4; 1415.8; 26-JUN-2008 17:47:11; Bright; 44.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 88; 0;33061
 5; 1634.6; 26-JUN-2008 17:50:50; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33061
 6; 1984.4; 26-JUN-2008 17:56:40; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33061
 7; 2126.4; 26-JUN-2008 17:59:02; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;33061
 8; 2277.6; 26-JUN-2008 18:01:33; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33061
 9; 2446.3; 26-JUN-2008 18:04:22; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;33061
10; 2819.8; 26-JUN-2008 18:10:35; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33061
11; 2951.6; 26-JUN-2008 18:12:47; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33061
12; 3184.2; 26-JUN-2008 18:16:39; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;33061
13; 3446.0; 26-JUN-2008 18:21:01; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33061
14; 3893.0; 26-JUN-2008 18:28:28; Bright; 61.0; 110; 37Del Cas ; 2.68; 8900;occ; 122; 0;33061

```

```

15; 4064.8; 26-JUN-2008 18:31:20; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;33061
16; 4291.7; 26-JUN-2008 18:35:07; Bright; 50.0; 79; 26Bet Per ; 2.31; 13100;occ; 100; 0;33061
17; 4955.4; 26-JUN-2008 18:46:11; Dark ; 40.5; 94; 92Alp Cet ; 2.53; 3100;occ; 81; 0;33061
18; 5456.1; 26-JUN-2008 18:54:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33061
19; 5682.7; 26-JUN-2008 18:58:18; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;33061
20; 6045.7; 26-JUN-2008 19:04:21; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;33061
21; 6467.7; 26-JUN-2008 19:11:23; Dark ; 33.0; 63; Bet Gru ; 2.15; 2800;occ; 66; 0;33061
22; 6753.4; 26-JUN-2008 19:16:09; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33061
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080626_192330_000056352069_00443_33062_1355.N1
 1; 1158.9; 26-JUN-2008 19:23:30; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33062
 2; 1259.3; 26-JUN-2008 19:25:11; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;33062
 3; 1342.2; 26-JUN-2008 19:26:34; Dark ; 48.5; 116; 19Del Sgr ; 2.70; 4100;occ; 97; 0;33062
 4; 1416.0; 26-JUN-2008 19:27:47; Bright; 43.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 86; 0;33062
 5; 1634.9; 26-JUN-2008 19:31:26; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33062
 6; 1984.4; 26-JUN-2008 19:37:16; Bright; 42.5; 126; 60Bet Oph ; 2.77; 4250;occ; 85; 0;33062
 7; 2126.3; 26-JUN-2008 19:39:38; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33062
 8; 2277.6; 26-JUN-2008 19:42:09; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;33062
 9; 2446.1; 26-JUN-2008 19:44:57; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33062
10; 2819.7; 26-JUN-2008 19:51:11; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33062
11; 2951.5; 26-JUN-2008 19:53:23; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33062
12; 3445.9; 26-JUN-2008 20:01:37; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33062
13; 3892.5; 26-JUN-2008 20:09:04; Bright; 48.5; 110; 37Del Cas ; 2.68; 8900;occ; 97; 0;33062
14; 4064.8; 26-JUN-2008 20:11:56; Bright; 41.5; 160; 23Gam Per ; 2.93; 4700;occ; 83; 0;33062
15; 4291.6; 26-JUN-2008 20:15:43; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;33062
16; 4955.6; 26-JUN-2008 20:26:47; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;33062
17; 5456.8; 26-JUN-2008 20:35:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33062
18; 5683.0; 26-JUN-2008 20:38:54; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;33062
19; 6046.0; 26-JUN-2008 20:44:57; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33062
20; 6468.6; 26-JUN-2008 20:52:00; Dark ; 33.0; 63; Bet Gru ; 2.15; 2800;occ; 66; 0;33062
21; 6753.8; 26-JUN-2008 20:56:45; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;33062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080627_013658_000025612069_00446_33065_5997.N1
 1; -576.8; 27-JUN-2008 01:36:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33065
 2; 11.4; 27-JUN-2008 01:46:46; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33066
 3; 435.7; 27-JUN-2008 01:53:51; Dark ; 32.0; 63; Bet Gru ; 2.15; 2800;occ; 64; 0;33066
 4; 719.4; 27-JUN-2008 01:58:34; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33066
 5; 1159.8; 27-JUN-2008 02:05:55; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33066
 6; 1260.1; 27-JUN-2008 02:07:35; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33066
 7; 1343.1; 27-JUN-2008 02:08:58; Dark ; 56.0; 116; 19Del Sgr ; 2.70; 4100;occ; 112; 0;33066
 8; 1417.0; 27-JUN-2008 02:10:12; Bright; 43.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 86; 0;33066
 9; 1635.4; 27-JUN-2008 02:13:50; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33066
10; 1984.2; 27-JUN-2008 02:19:39; Bright; 0.0; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;33066
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080627_013658_000040582069_00446_33065_6021.N1
 1; -576.8; 27-JUN-2008 01:36:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33065
 2; 11.4; 27-JUN-2008 01:46:46; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33066
 3; 435.7; 27-JUN-2008 01:53:51; Dark ; 32.0; 63; Bet Gru ; 2.15; 2800;occ; 64; 0;33066
 4; 719.4; 27-JUN-2008 01:58:34; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33066
 5; 1159.8; 27-JUN-2008 02:05:55; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33066
 6; 1260.1; 27-JUN-2008 02:07:35; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33066
 7; 1343.1; 27-JUN-2008 02:08:58; Dark ; 56.0; 116; 19Del Sgr ; 2.70; 4100;occ; 112; 0;33066
 8; 1417.0; 27-JUN-2008 02:10:12; Bright; 43.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 86; 0;33066
 9; 1635.4; 27-JUN-2008 02:13:50; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33066
10; 1984.2; 27-JUN-2008 02:19:39; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33066
11; 2125.8; 27-JUN-2008 02:22:01; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33066
12; 2278.0; 27-JUN-2008 02:24:33; Bright; 52.0; 127; 27Bet Her ; 2.78; 4700;occ; 104; 0;33066
13; 2446.1; 27-JUN-2008 02:27:21; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;33066
14; 2818.7; 27-JUN-2008 02:33:34; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33066
15; 2951.5; 27-JUN-2008 02:35:46; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;33066
16; 3445.9; 27-JUN-2008 02:44:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33066
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080627_025127_000056252069_00447_33066_5998.N1
 1; -2144.2; 27-JUN-2008 02:51:27; Bright; 48.0; 110; 37Del Cas ; 2.68; 8900;occ; 96; 0;33066
 2; -1971.2; 27-JUN-2008 02:54:20; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33066
 3; -1872.8; 27-JUN-2008 02:55:58; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;33066
 4; -1744.1; 27-JUN-2008 02:58:07; Bright; 36.0; 79; 26Bet Per ; 2.31; 13100;occ; 72; 0;33066
 5; -1078.7; 27-JUN-2008 03:09:12; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;33066
 6; -576.0; 27-JUN-2008 03:17:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33066
 7; -351.5; 27-JUN-2008 03:21:19; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;33066
 8; 12.0; 27-JUN-2008 03:27:23; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33067
 9; 436.7; 27-JUN-2008 03:34:27; Dark ; 32.0; 63; Bet Gru ; 2.15; 2800;occ; 64; 0;33067

```

```

10; 719.9; 27-JUN-2008 03:39:11; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;33067
11; 1160.2; 27-JUN-2008 03:46:31; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;33067
12; 1260.6; 27-JUN-2008 03:48:11; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;33067
13; 1343.4; 27-JUN-2008 03:49:34; Dark ; 44.0; 116; 19Del Sgr ; 2.70; 4100;occ; 88; 0;33067
14; 1417.3; 27-JUN-2008 03:50:48; Bright; 42.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 85; 0;33067
15; 1635.8; 27-JUN-2008 03:54:27; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33067
16; 1984.2; 27-JUN-2008 04:00:15; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33067
17; 2125.9; 27-JUN-2008 04:02:37; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33067
18; 2278.2; 27-JUN-2008 04:05:09; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33067
19; 2446.2; 27-JUN-2008 04:07:57; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;33067
20; 2818.6; 27-JUN-2008 04:14:09; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33067
21; 2951.6; 27-JUN-2008 04:16:22; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;33067
22; 3446.0; 27-JUN-2008 04:24:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33067
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080627_043202_000056222069_00448_33067_5999.N1
1; -2144.6; 27-JUN-2008 04:32:02; Bright; 44.0; 110; 37Del Cas ; 2.68; 8900;occ; 88; 0;33067
2; -1971.2; 27-JUN-2008 04:34:56; Bright; 39.0; 160; 23Gam Per ; 2.93; 4700;occ; 78; 0;33067
3; -1872.7; 27-JUN-2008 04:36:34; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;33067
4; -1744.0; 27-JUN-2008 04:38:43; Bright; 40.5; 79; 26Bet Per ; 2.31; 13100;occ; 81; 0;33067
5; -1078.4; 27-JUN-2008 04:49:48; Dark ; 40.5; 94; 92Alp Cet ; 2.53; 3100;occ; 81; 0;33067
6; -575.2; 27-JUN-2008 04:58:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33067
7; -351.0; 27-JUN-2008 05:01:56; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;33067
8; 12.4; 27-JUN-2008 05:07:59; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;33068
9; 437.7; 27-JUN-2008 05:15:04; Dark ; 31.0; 63; Bet Gru ; 2.15; 2800;occ; 62; 0;33068
10; 720.4; 27-JUN-2008 05:19:47; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;33068
11; 1160.4; 27-JUN-2008 05:27:07; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;33068
12; 1260.7; 27-JUN-2008 05:28:48; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33068
13; 1343.7; 27-JUN-2008 05:30:11; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;33068
14; 1417.5; 27-JUN-2008 05:31:24; Bright; 58.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 116; 0;33068
15; 1635.8; 27-JUN-2008 05:35:03; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33068
16; 1984.2; 27-JUN-2008 05:40:51; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33068
17; 2125.8; 27-JUN-2008 05:43:13; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33068
18; 2278.2; 27-JUN-2008 05:45:45; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;33068
19; 2446.3; 27-JUN-2008 05:48:33; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;33068
20; 2818.4; 27-JUN-2008 05:54:45; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33068
21; 2951.6; 27-JUN-2008 05:56:58; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33068
22; 3446.0; 27-JUN-2008 06:05:13; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;33068
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080627_203233_000038432069_00458_33077_6000.N1
1; 1162.5; 27-JUN-2008 20:32:33; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;33077
2; 1262.7; 27-JUN-2008 20:34:13; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;33077
3; 1345.9; 27-JUN-2008 20:35:36; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;33077
4; 1637.1; 27-JUN-2008 20:40:27; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33077
5; 1983.6; 27-JUN-2008 20:46:14; Bright; 51.0; 126; 60Bet Oph ; 2.77; 4250;occ; 102; 0;33077
6; 2124.9; 27-JUN-2008 20:48:35; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33077
7; 2279.1; 27-JUN-2008 20:51:09; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;33077
8; 2446.4; 27-JUN-2008 20:53:57; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;33077
9; 2816.6; 27-JUN-2008 21:00:07; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;33077
10; 2951.7; 27-JUN-2008 21:02:22; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33077
11; 3445.9; 27-JUN-2008 21:10:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33077
12; 3888.7; 27-JUN-2008 21:17:59; Bright; 41.0; 110; 37Del Cas ; 2.68; 8900;occ; 82; 0;33077
13; 4064.4; 27-JUN-2008 21:20:55; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;33077
14; 4163.8; 27-JUN-2008 21:22:34; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33077
15; 4292.7; 27-JUN-2008 21:24:43; Bright; 49.5; 79; 26Bet Per ; 2.31; 13100;occ; 99; 0;33077
16; 4961.3; 27-JUN-2008 21:35:52; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;33077
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080627_203233_000038432069_00458_33077_6024.N1
1; 1162.5; 27-JUN-2008 20:32:33; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;33077
2; 1262.7; 27-JUN-2008 20:34:13; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;33077
3; 1345.9; 27-JUN-2008 20:35:36; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;33077
4; 1637.1; 27-JUN-2008 20:40:27; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33077
5; 1983.6; 27-JUN-2008 20:46:14; Bright; 51.0; 126; 60Bet Oph ; 2.77; 4250;occ; 102; 0;33077
6; 2124.9; 27-JUN-2008 20:48:35; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33077
7; 2279.1; 27-JUN-2008 20:51:09; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;33077
8; 2446.4; 27-JUN-2008 20:53:57; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;33077
9; 2816.6; 27-JUN-2008 21:00:07; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;33077
10; 2951.7; 27-JUN-2008 21:02:22; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33077
11; 3445.9; 27-JUN-2008 21:10:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33077
12; 3888.7; 27-JUN-2008 21:17:59; Bright; 41.0; 110; 37Del Cas ; 2.68; 8900;occ; 82; 0;33077
13; 4064.4; 27-JUN-2008 21:20:55; Bright; 52.0; 160; 23Gam Per ; 2.93; 4700;occ; 104; 0;33077
14; 4163.8; 27-JUN-2008 21:22:34; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33077

```



```

15; 4292.7; 27-JUN-2008 21:24:43; Bright; 49.5; 79; 26Bet Per ; 2.31; 13100;occ; 99; 0;33077
16; 4961.3; 27-JUN-2008 21:35:52; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;33077
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080627_214419_000055762069_00458_33077_6001.N1
1; -567.4; 27-JUN-2008 21:44:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33077
2; -347.2; 27-JUN-2008 21:47:59; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;33077
3; 17.1; 27-JUN-2008 21:54:03; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;33078
4; 447.5; 27-JUN-2008 22:01:14; Dark ; 28.0; 63; Bet Gru ; 2.15; 2800;occ; 56; 0;33078
5; 725.7; 27-JUN-2008 22:05:52; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;33078
6; 1162.6; 27-JUN-2008 22:13:09; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33078
7; 1262.8; 27-JUN-2008 22:14:49; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;33078
8; 1346.2; 27-JUN-2008 22:16:12; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;33078
9; 1637.2; 27-JUN-2008 22:21:03; Bright; 34.5; 86; 35Eta Oph ; 2.43; 10200;occ; 69; 0;33078
10; 1983.6; 27-JUN-2008 22:26:50; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33078
11; 2124.8; 27-JUN-2008 22:29:11; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;33078
12; 2279.1; 27-JUN-2008 22:31:45; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33078
13; 2446.4; 27-JUN-2008 22:34:33; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;33078
14; 2816.3; 27-JUN-2008 22:40:42; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33078
15; 2951.6; 27-JUN-2008 22:42:58; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;33078
16; 3445.8; 27-JUN-2008 22:51:12; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33078
17; 3888.5; 27-JUN-2008 22:58:35; Bright; 40.0; 110; 37Del Cas ; 2.68; 8900;occ; 80; 0;33078
18; 4064.5; 27-JUN-2008 23:01:31; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33078
19; 4163.6; 27-JUN-2008 23:03:10; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33078
20; 4292.6; 27-JUN-2008 23:05:19; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;33078
21; 4961.6; 27-JUN-2008 23:16:28; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;33078
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080627_061238_000038172069_00449_33068_1356.N1
1; -2144.8; 27-JUN-2008 06:12:38; Bright; 40.0; 110; 37Del Cas ; 2.68; 8900;occ; 80; 0;33068
2; -1971.3; 27-JUN-2008 06:15:31; Bright; 53.5; 160; 23Gam Per ; 2.93; 4700;occ; 107; 0;33068
3; -1872.8; 27-JUN-2008 06:17:10; Bright; 32.5; 175; 39Del Per ; 3.01; 19400;occ; 65; 0;33068
4; -1743.8; 27-JUN-2008 06:19:19; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;33068
5; -1078.0; 27-JUN-2008 06:30:25; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;33068
6; -574.4; 27-JUN-2008 06:38:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33068
7; -350.5; 27-JUN-2008 06:42:32; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;33068
8; 12.9; 27-JUN-2008 06:48:36; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;33069
9; 438.6; 27-JUN-2008 06:55:41; Dark ; 31.0; 63; Bet Gru ; 2.15; 2800;occ; 62; 0;33069
10; 721.0; 27-JUN-2008 07:00:24; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;33069
11; 1160.7; 27-JUN-2008 07:07:43; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;33069
12; 1261.0; 27-JUN-2008 07:09:24; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;33069
13; 1344.0; 27-JUN-2008 07:10:47; Dark ; 56.0; 116; 19Del Sgr ; 2.70; 4100;occ; 112; 0;33069
14; 1417.7; 27-JUN-2008 07:12:00; Bright; 43.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 86; 0;33069
15; 1636.0; 27-JUN-2008 07:15:39; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33069
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080627_072127_000057242069_00450_33069_1357.N1
1; 1984.0; 27-JUN-2008 07:21:27; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33069
2; 2125.7; 27-JUN-2008 07:23:48; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;33069
3; 2278.4; 27-JUN-2008 07:26:21; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;33069
4; 2446.2; 27-JUN-2008 07:29:09; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;33069
5; 2818.2; 27-JUN-2008 07:35:21; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33069
6; 2951.6; 27-JUN-2008 07:37:34; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33069
7; 3446.0; 27-JUN-2008 07:45:49; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33069
8; 3891.0; 27-JUN-2008 07:53:14; Bright; 61.0; 110; 37Del Cas ; 2.68; 8900;occ; 122; 0;33069
9; 4064.7; 27-JUN-2008 07:56:07; Bright; 37.5; 160; 23Gam Per ; 2.93; 4700;occ; 75; 0;33069
10; 4163.3; 27-JUN-2008 07:57:46; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33069
11; 4292.1; 27-JUN-2008 07:59:55; Bright; 41.5; 79; 26Bet Per ; 2.31; 13100;occ; 83; 0;33069
12; 4958.3; 27-JUN-2008 08:11:01; Dark ; 41.5; 94; 92Alp Cet ; 2.53; 3100;occ; 83; 0;33069
13; 5462.3; 27-JUN-2008 08:19:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33069
14; 5685.7; 27-JUN-2008 08:23:08; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;33069
15; 6049.3; 27-JUN-2008 08:29:12; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33069
16; 6475.5; 27-JUN-2008 08:36:18; Dark ; 30.0; 63; Bet Gru ; 2.15; 2800;occ; 60; 0;33069
17; 6757.5; 27-JUN-2008 08:41:00; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;33069
18; 7196.9; 27-JUN-2008 08:48:20; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;33069
19; 7297.1; 27-JUN-2008 08:50:00; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;33069
20; 7380.2; 27-JUN-2008 08:51:23; Dark ; 48.5; 116; 19Del Sgr ; 2.70; 4100;occ; 97; 0;33069
21; 7453.9; 27-JUN-2008 08:52:37; Bright; 44.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 88; 0;33069
22; 7672.1; 27-JUN-2008 08:56:15; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33069
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080627_090203_000057242069_00451_33070_1358.N1
1; 1984.0; 27-JUN-2008 09:02:03; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33070
2; 2125.6; 27-JUN-2008 09:04:24; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;33070
3; 2278.4; 27-JUN-2008 09:06:57; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33070
4; 2446.3; 27-JUN-2008 09:09:45; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;33070

```

```

5; 2818.0; 27-JUN-2008 09:15:57; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33070
6; 2951.6; 27-JUN-2008 09:18:10; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33070
7; 3445.9; 27-JUN-2008 09:26:25; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33070
8; 3890.7; 27-JUN-2008 09:33:49; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;33070
9; 4064.6; 27-JUN-2008 09:36:43; Bright; 49.0; 160; 23Gam Per ; 2.93; 4700;occ; 98; 0;33070
10; 4163.3; 27-JUN-2008 09:38:22; Bright; 53.0; 175; 39Del Per ; 3.01; 19400;occ; 106; 0;33070
11; 4292.2; 27-JUN-2008 09:40:31; Bright; 42.0; 79; 26Bet Per ; 2.31; 13100;occ; 84; 0;33070
12; 4958.7; 27-JUN-2008 09:51:37; Dark ; 38.0; 94; 92Alp Cet ; 2.53; 3100;occ; 76; 0;33070
13; 5463.0; 27-JUN-2008 10:00:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33070
14; 5686.1; 27-JUN-2008 10:03:45; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;33070
15; 6049.8; 27-JUN-2008 10:09:48; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33070
16; 6476.6; 27-JUN-2008 10:16:55; Dark ; 30.0; 63; Bet Gru ; 2.15; 2800;occ; 60; 0;33070
17; 6758.0; 27-JUN-2008 10:21:37; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;33070
18; 7197.0; 27-JUN-2008 10:28:56; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;33070
19; 7297.3; 27-JUN-2008 10:30:36; Dark ; 43.5; 25; 35Lam Sco ; 1.62; 28000;occ; 87; 0;33070
20; 7380.3; 27-JUN-2008 10:31:59; Dark ; 51.0; 116; 19Del Sgr ; 2.70; 4100;occ; 102; 0;33070
21; 7454.1; 27-JUN-2008 10:33:13; Bright; 44.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 88; 0;33070
22; 7672.0; 27-JUN-2008 10:36:51; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33070
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080627_104239_000057032069_00452_33071_1359.N1
1; 1983.9; 27-JUN-2008 10:42:39; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33071
2; 2125.5; 27-JUN-2008 10:45:00; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;33071
3; 2278.5; 27-JUN-2008 10:47:33; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;33071
4; 2446.2; 27-JUN-2008 10:50:21; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;33071
5; 2817.7; 27-JUN-2008 10:56:32; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33071
6; 2951.7; 27-JUN-2008 10:58:46; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33071
7; 3445.9; 27-JUN-2008 11:07:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33071
8; 3890.2; 27-JUN-2008 11:14:25; Bright; 40.5; 110; 37Del Cas ; 2.68; 8900;occ; 81; 0;33071
9; 4064.6; 27-JUN-2008 11:17:19; Bright; 53.0; 160; 23Gam Per ; 2.93; 4700;occ; 106; 0;33071
10; 4163.3; 27-JUN-2008 11:18:58; Bright; 53.0; 175; 39Del Per ; 3.01; 19400;occ; 106; 0;33071
11; 4292.1; 27-JUN-2008 11:21:07; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;33071
12; 4959.0; 27-JUN-2008 11:32:14; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;33071
13; 5463.8; 27-JUN-2008 11:40:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33071
14; 5686.3; 27-JUN-2008 11:44:21; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;33071
15; 6050.2; 27-JUN-2008 11:50:25; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;33071
16; 6477.5; 27-JUN-2008 11:57:32; Dark ; 29.0; 63; Bet Gru ; 2.15; 2800;occ; 58; 0;33071
17; 6758.5; 27-JUN-2008 12:02:13; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;33071
18; 7197.2; 27-JUN-2008 12:09:32; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;33071
19; 7297.4; 27-JUN-2008 12:11:12; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;33071
20; 7380.6; 27-JUN-2008 12:12:35; Dark ; 47.0; 116; 19Del Sgr ; 2.70; 4100;occ; 94; 0;33071
21; 7454.3; 27-JUN-2008 12:13:49; Bright; 41.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 83; 0;33071
22; 7672.3; 27-JUN-2008 12:17:27; Bright; 15.5; 86; 35Eta Oph ; 2.43; 10200;occ; 31; 0;33071
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080627_121727_000058602069_00453_33072_1360.N1
1; 1636.4; 27-JUN-2008 12:17:27; Bright; 34.5; 86; 35Eta Oph ; 2.43; 10200;occ; 69; 0;33072
2; 1984.0; 27-JUN-2008 12:23:14; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33072
3; 2125.4; 27-JUN-2008 12:25:36; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;33072
4; 2278.6; 27-JUN-2008 12:28:09; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33072
5; 2446.3; 27-JUN-2008 12:30:57; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33072
6; 2817.5; 27-JUN-2008 12:37:08; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33072
7; 2951.6; 27-JUN-2008 12:39:22; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;33072
8; 3445.9; 27-JUN-2008 12:47:36; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33072
9; 3890.1; 27-JUN-2008 12:55:01; Bright; 52.5; 110; 37Del Cas ; 2.68; 8900;occ; 105; 0;33072
10; 4064.6; 27-JUN-2008 12:57:55; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;33072
11; 4163.5; 27-JUN-2008 12:59:34; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33072
12; 4292.3; 27-JUN-2008 13:01:43; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;33072
13; 4959.5; 27-JUN-2008 13:12:50; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;33072
14; 5464.5; 27-JUN-2008 13:21:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33072
15; 5686.9; 27-JUN-2008 13:24:57; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;33072
16; 6050.7; 27-JUN-2008 13:31:01; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;33072
17; 6478.5; 27-JUN-2008 13:38:09; Dark ; 29.0; 63; Bet Gru ; 2.15; 2800;occ; 58; 0;33072
18; 6759.1; 27-JUN-2008 13:42:49; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;33072
19; 7197.6; 27-JUN-2008 13:50:08; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;33072
20; 7297.8; 27-JUN-2008 13:51:48; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;33072
21; 7380.9; 27-JUN-2008 13:53:11; Dark ; 49.5; 116; 19Del Sgr ; 2.70; 4100;occ; 99; 0;33072
22; 7454.5; 27-JUN-2008 13:54:25; Bright; 42.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 85; 0;33072
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080627_135803_000057832069_00454_33073_1361.N1
1; 1636.6; 27-JUN-2008 13:58:03; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33073
2; 1983.9; 27-JUN-2008 14:03:50; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33073
3; 2125.3; 27-JUN-2008 14:06:12; Bright; 39.5; 59; 55Alp Oph ; 2.08; 8900;occ; 79; 0;33073

```

```

4; 2278.8; 27-JUN-2008 14:08:45; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;33073
5; 2446.4; 27-JUN-2008 14:11:33; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;33073
6; 2817.4; 27-JUN-2008 14:17:44; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33073
7; 2951.6; 27-JUN-2008 14:19:58; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;33073
8; 3446.0; 27-JUN-2008 14:28:12; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33073
9; 3890.0; 27-JUN-2008 14:35:36; Bright; 54.0; 110; 37Del Cas ; 2.68; 8900;occ; 108; 0;33073
10; 4064.7; 27-JUN-2008 14:38:31; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;33073
11; 4163.4; 27-JUN-2008 14:40:10; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33073
12; 4292.4; 27-JUN-2008 14:42:19; Bright; 40.5; 79; 26Bet Per ; 2.31; 13100;occ; 81; 0;33073
13; 4959.9; 27-JUN-2008 14:53:26; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;33073
14; 5465.4; 27-JUN-2008 15:01:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33073
15; 5687.3; 27-JUN-2008 15:05:34; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;33073
16; 6051.2; 27-JUN-2008 15:11:38; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33073
17; 6479.6; 27-JUN-2008 15:18:46; Dark ; 29.0; 63; Bet Gru ; 2.15; 2800;occ; 58; 0;33073
18; 6759.6; 27-JUN-2008 15:23:26; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33073
19; 7197.8; 27-JUN-2008 15:30:44; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;33073
20; 7298.1; 27-JUN-2008 15:32:24; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;33073
21; 7381.3; 27-JUN-2008 15:33:48; Dark ; 38.5; 116; 19Del Sgr ; 2.70; 4100;occ; 77; 0;33073
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080627_153348_000058792069_00455_33074_1362.N1
1; 1345.3; 27-JUN-2008 15:33:48; Dark ; 54.5; 116; 19Del Sgr ; 2.70; 4100;occ; 109; 0;33074
2; 1636.7; 27-JUN-2008 15:38:39; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33074
3; 1983.8; 27-JUN-2008 15:44:26; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33074
4; 2125.2; 27-JUN-2008 15:46:47; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33074
5; 2278.9; 27-JUN-2008 15:49:21; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33074
6; 2446.4; 27-JUN-2008 15:52:09; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33074
7; 2817.2; 27-JUN-2008 15:58:19; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;33074
8; 2951.7; 27-JUN-2008 16:00:34; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;33074
9; 3446.0; 27-JUN-2008 16:08:48; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33074
10; 3889.8; 27-JUN-2008 16:16:12; Bright; 61.0; 110; 37Del Cas ; 2.68; 8900;occ; 122; 0;33074
11; 4064.6; 27-JUN-2008 16:19:07; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33074
12; 4163.8; 27-JUN-2008 16:20:46; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33074
13; 4292.5; 27-JUN-2008 16:22:55; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;33074
14; 4960.2; 27-JUN-2008 16:34:02; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;33074
15; 5466.2; 27-JUN-2008 16:42:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33074
16; 5687.6; 27-JUN-2008 16:46:10; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;33074
17; 6051.8; 27-JUN-2008 16:52:14; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33074
18; 6480.6; 27-JUN-2008 16:59:23; Dark ; 29.0; 63; Bet Gru ; 2.15; 2800;occ; 58; 0;33074
19; 6760.2; 27-JUN-2008 17:04:02; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33074
20; 7198.1; 27-JUN-2008 17:11:20; Dark ; 27.0; 40; The Sco ; 1.86; 7100;occ; 54; 0;33074
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080627_171120_000056382069_00456_33075_1363.N1
1; 1162.0; 27-JUN-2008 17:11:20; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;33075
2; 1262.3; 27-JUN-2008 17:13:01; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33075
3; 1345.5; 27-JUN-2008 17:14:24; Dark ; 54.0; 116; 19Del Sgr ; 2.70; 4100;occ; 108; 0;33075
4; 1637.0; 27-JUN-2008 17:19:15; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33075
5; 1983.9; 27-JUN-2008 17:25:02; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33075
6; 2125.2; 27-JUN-2008 17:27:23; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33075
7; 2279.0; 27-JUN-2008 17:29:57; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;33075
8; 2446.4; 27-JUN-2008 17:32:45; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;33075
9; 2817.0; 27-JUN-2008 17:38:55; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33075
10; 2951.6; 27-JUN-2008 17:41:10; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33075
11; 3445.8; 27-JUN-2008 17:49:24; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33075
12; 3889.3; 27-JUN-2008 17:56:48; Bright; 48.5; 110; 37Del Cas ; 2.68; 8900;occ; 97; 0;33075
13; 4064.6; 27-JUN-2008 17:59:43; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;33075
14; 4163.8; 27-JUN-2008 18:01:22; Bright; 32.5; 175; 39Del Per ; 3.01; 19400;occ; 65; 0;33075
15; 4292.6; 27-JUN-2008 18:03:31; Bright; 55.0; 79; 26Bet Per ; 2.31; 13100;occ; 110; 0;33075
16; 4960.6; 27-JUN-2008 18:14:39; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;33075
17; 5467.0; 27-JUN-2008 18:23:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33075
18; 5688.0; 27-JUN-2008 18:26:46; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;33075
19; 6052.2; 27-JUN-2008 18:32:50; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;33075
20; 6481.6; 27-JUN-2008 18:40:00; Dark ; 28.0; 63; Bet Gru ; 2.15; 2800;occ; 56; 0;33075
21; 6760.6; 27-JUN-2008 18:44:39; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;33075
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080627_185157_000056382069_00457_33076_1364.N1
1; 1162.3; 27-JUN-2008 18:51:57; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;33076
2; 1262.4; 27-JUN-2008 18:53:37; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;33076
3; 1345.7; 27-JUN-2008 18:55:00; Dark ; 56.0; 116; 19Del Sgr ; 2.70; 4100;occ; 112; 0;33076
4; 1637.0; 27-JUN-2008 18:59:51; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33076
5; 1983.7; 27-JUN-2008 19:05:38; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;33076
6; 2124.9; 27-JUN-2008 19:07:59; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33076

```



```

7; 2279.0; 27-JUN-2008 19:10:33; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33076
8; 2446.4; 27-JUN-2008 19:13:21; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33076
9; 2816.8; 27-JUN-2008 19:19:31; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33076
10; 2951.6; 27-JUN-2008 19:21:46; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33076
11; 3445.9; 27-JUN-2008 19:30:00; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33076
12; 3889.2; 27-JUN-2008 19:37:23; Bright; 39.0; 110; 37Del Cas ; 2.68; 8900;occ; 78; 0;33076
13; 4064.5; 27-JUN-2008 19:40:19; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;33076
14; 4163.7; 27-JUN-2008 19:41:58; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33076
15; 4292.6; 27-JUN-2008 19:44:07; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;33076
16; 4961.0; 27-JUN-2008 19:55:15; Dark ; 41.5; 94; 92Alp Cet ; 2.53; 3100;occ; 83; 0;33076
17; 5467.8; 27-JUN-2008 20:03:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33076
18; 5688.4; 27-JUN-2008 20:07:23; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;33076
19; 6052.5; 27-JUN-2008 20:13:27; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33076
20; 6482.4; 27-JUN-2008 20:20:37; Dark ; 28.0; 63; Bet Gru ; 2.15; 2800;occ; 56; 0;33076
21; 6761.1; 27-JUN-2008 20:25:15; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;33076
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080627_232455_000006272069_00459_33078_5879.N1
1; -566.6; 27-JUN-2008 23:24:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33078
2; -346.8; 27-JUN-2008 23:28:35; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;33078
3; 17.5; 27-JUN-2008 23:34:39; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33079
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080628_012005_000031702069_00461_33080_6002.N1
1; 307.5; 28-JUN-2008 01:20:05; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33080
2; 460.7; 28-JUN-2008 01:22:39; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33080
3; 726.6; 28-JUN-2008 01:27:04; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;33080
4; 968.8; 28-JUN-2008 01:31:07; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;33080
5; 1055.5; 28-JUN-2008 01:32:33; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;33080
6; 1163.1; 28-JUN-2008 01:34:21; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;33080
7; 1263.3; 28-JUN-2008 01:36:01; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;33080
8; 1346.7; 28-JUN-2008 01:37:24; Dark ; 56.0; 116; 19Del Sgr ; 2.70; 4100;occ; 112; 0;33080
9; 1637.4; 28-JUN-2008 01:42:15; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;33080
10; 1742.0; 28-JUN-2008 01:44:00; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;33080
11; 1983.5; 28-JUN-2008 01:48:01; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;33080
12; 2124.6; 28-JUN-2008 01:50:22; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;33080
13; 2279.3; 28-JUN-2008 01:52:57; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;33080
14; 2446.4; 28-JUN-2008 01:55:44; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33080
15; 2816.0; 28-JUN-2008 02:01:54; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;33080
16; 2951.7; 28-JUN-2008 02:04:09; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;33080
17; 3186.6; 28-JUN-2008 02:08:04; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;33080
18; 3445.8; 28-JUN-2008 02:12:24; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33080
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080628_022242_000054482069_00461_33080_6027.N1
1; -1971.5; 28-JUN-2008 02:22:42; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;33080
2; -1871.9; 28-JUN-2008 02:24:22; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;33080
3; -1743.1; 28-JUN-2008 02:26:31; Bright; 38.5; 79; 26Bet Per ; 2.31; 13100;occ; 77; 0;33080
4; -1073.4; 28-JUN-2008 02:37:40; Dark ; 43.5; 94; 92Alp Cet ; 2.53; 3100;occ; 87; 0;33080
5; -844.2; 28-JUN-2008 02:41:30; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;33080
6; -341.0; 28-JUN-2008 02:49:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33080
7; 18.6; 28-JUN-2008 02:55:52; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33081
8; 307.8; 28-JUN-2008 03:00:41; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33081
9; 461.4; 28-JUN-2008 03:03:15; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33081
10; 727.2; 28-JUN-2008 03:07:41; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33081
11; 969.1; 28-JUN-2008 03:11:43; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;33081
12; 1055.9; 28-JUN-2008 03:13:10; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;33081
13; 1163.5; 28-JUN-2008 03:14:57; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;33081
14; 1263.5; 28-JUN-2008 03:16:37; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33081
15; 1347.0; 28-JUN-2008 03:18:01; Dark ; 49.5; 116; 19Del Sgr ; 2.70; 4100;occ; 99; 0;33081
16; 1637.5; 28-JUN-2008 03:22:51; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33081
17; 1742.2; 28-JUN-2008 03:24:36; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;33081
18; 1983.6; 28-JUN-2008 03:28:37; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33081
19; 2124.6; 28-JUN-2008 03:30:58; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33081
20; 2279.4; 28-JUN-2008 03:33:33; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33081
21; 2446.6; 28-JUN-2008 03:36:20; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;33081
22; 2815.7; 28-JUN-2008 03:42:29; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33081
23; 2951.7; 28-JUN-2008 03:44:45; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;33081
24; 3186.8; 28-JUN-2008 03:48:41; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33081
25; 3445.9; 28-JUN-2008 03:53:00; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;33081
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080628_040318_000024752069_00462_33081_6003.N1
1; -1971.6; 28-JUN-2008 04:03:18; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33081
2; -1871.9; 28-JUN-2008 04:04:58; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33081
3; -1743.1; 28-JUN-2008 04:07:07; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;33081

```

```

4; -1073.1; 28-JUN-2008 04:18:17; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;33081
5; -844.0; 28-JUN-2008 04:22:06; Dark ; 36.0; 165; 34Gam Eri ; 2.95; 3200;occ; 72; 0;33081
6; -340.4; 28-JUN-2008 04:30:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33081
7; 19.0; 28-JUN-2008 04:36:29; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;33082
8; 308.0; 28-JUN-2008 04:41:18; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;33082
9; 462.1; 28-JUN-2008 04:43:52; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33082
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080628_040318_000054512069_00462_33081_6028.N1
1; -1971.6; 28-JUN-2008 04:03:18; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33081
2; -1871.9; 28-JUN-2008 04:04:58; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33081
3; -1743.1; 28-JUN-2008 04:07:07; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;33081
4; -1073.1; 28-JUN-2008 04:18:17; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;33081
5; -844.0; 28-JUN-2008 04:22:06; Dark ; 36.0; 165; 34Gam Eri ; 2.95; 3200;occ; 72; 0;33081
6; -340.4; 28-JUN-2008 04:30:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33081
7; 19.0; 28-JUN-2008 04:36:29; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;33082
8; 308.0; 28-JUN-2008 04:41:18; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;33082
9; 462.1; 28-JUN-2008 04:43:52; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33082
10; 727.7; 28-JUN-2008 04:48:17; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;33082
11; 969.3; 28-JUN-2008 04:52:19; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;33082
12; 1056.0; 28-JUN-2008 04:53:46; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;33082
13; 1163.7; 28-JUN-2008 04:55:33; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;33082
14; 1263.8; 28-JUN-2008 04:57:14; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;33082
15; 1347.3; 28-JUN-2008 04:58:37; Dark ; 46.5; 116; 19Del Sgr ; 2.70; 4100;occ; 93; 0;33082
16; 1637.8; 28-JUN-2008 05:03:27; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33082
17; 1742.4; 28-JUN-2008 05:05:12; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33082
18; 1983.4; 28-JUN-2008 05:09:13; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33082
19; 2124.6; 28-JUN-2008 05:11:34; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33082
20; 2279.6; 28-JUN-2008 05:14:09; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33082
21; 2446.5; 28-JUN-2008 05:16:56; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33082
22; 2815.7; 28-JUN-2008 05:23:05; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33082
23; 2951.8; 28-JUN-2008 05:25:22; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33082
24; 3186.9; 28-JUN-2008 05:29:17; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33082
25; 3445.9; 28-JUN-2008 05:33:36; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33082
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080628_054354_000054522069_00463_33082_6029.N1
1; -1971.7; 28-JUN-2008 05:43:54; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33082
2; -1871.8; 28-JUN-2008 05:45:34; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;33082
3; -1743.0; 28-JUN-2008 05:47:43; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;33082
4; -1072.8; 28-JUN-2008 05:58:53; Dark ; 46.5; 94; 92Alp Cet ; 2.53; 3100;occ; 93; 0;33082
5; -843.7; 28-JUN-2008 06:02:42; Dark ; 34.0; 165; 34Gam Eri ; 2.95; 3200;occ; 68; 0;33082
6; -339.9; 28-JUN-2008 06:11:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33082
7; 19.3; 28-JUN-2008 06:17:05; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;33083
8; 308.2; 28-JUN-2008 06:21:54; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;33083
9; 462.7; 28-JUN-2008 06:24:28; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33083
10; 728.2; 28-JUN-2008 06:28:54; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;33083
11; 969.5; 28-JUN-2008 06:32:55; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;33083
12; 1056.2; 28-JUN-2008 06:34:22; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;33083
13; 1163.9; 28-JUN-2008 06:36:10; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;33083
14; 1264.0; 28-JUN-2008 06:37:50; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;33083
15; 1347.5; 28-JUN-2008 06:39:13; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96; 0;33083
16; 1637.9; 28-JUN-2008 06:44:04; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33083
17; 1742.5; 28-JUN-2008 06:45:48; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33083
18; 1983.2; 28-JUN-2008 06:49:49; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33083
19; 2124.5; 28-JUN-2008 06:52:10; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;33083
20; 2279.7; 28-JUN-2008 06:54:45; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33083
21; 2446.7; 28-JUN-2008 06:57:32; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;33083
22; 2815.4; 28-JUN-2008 07:03:41; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33083
23; 2951.7; 28-JUN-2008 07:05:57; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;33083
24; 3187.0; 28-JUN-2008 07:09:53; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33083
25; 3445.8; 28-JUN-2008 07:14:12; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33083
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080628_195744_000040032069_00472_33091_6030.N1
1; 970.8; 28-JUN-2008 19:57:44; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;33091
2; 1057.7; 28-JUN-2008 19:59:11; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;33091
3; 1265.4; 28-JUN-2008 20:02:39; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;33091
4; 1349.4; 28-JUN-2008 20:04:03; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95; 0;33091
5; 1638.9; 28-JUN-2008 20:08:52; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33091
6; 1743.6; 28-JUN-2008 20:10:37; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33091
7; 1983.0; 28-JUN-2008 20:14:36; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;33091
8; 2123.6; 28-JUN-2008 20:16:57; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;33091
9; 2280.6; 28-JUN-2008 20:19:34; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33091

```

```

10; 2446.7; 28-JUN-2008 20:22:20; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;33091
11; 2813.7; 28-JUN-2008 20:28:27; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;33091
12; 2951.6; 28-JUN-2008 20:30:45; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33091
13; 3188.0; 28-JUN-2008 20:34:41; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33091
14; 3445.7; 28-JUN-2008 20:38:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33091
15; 4063.9; 28-JUN-2008 20:49:17; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33091
16; 4164.5; 28-JUN-2008 20:50:58; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33091
17; 4293.3; 28-JUN-2008 20:53:07; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;33091
18; 4966.6; 28-JUN-2008 21:04:20; Dark ; 8.0; 94; 92Alp Cet ; 2.53; 3100;occ; 16; 0;33091
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080628_210420_000063012069_00472_33091_6031.N1
 1; -1069.3; 28-JUN-2008 21:04:20; Dark ; 49.5; 94; 92Alp Cet ; 2.53; 3100;occ; 99; 0;33091
 2; -841.7; 28-JUN-2008 21:08:07; Dark ; 40.5; 165; 34Gam Eri ; 2.95; 3200;occ; 81; 0;33091
 3; -334.9; 28-JUN-2008 21:16:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33091
 4; 23.6; 28-JUN-2008 21:22:33; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33092
 5; 310.1; 28-JUN-2008 21:27:19; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33092
 6; 468.0; 28-JUN-2008 21:29:57; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33092
 7; 732.7; 28-JUN-2008 21:34:22; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33092
 8; 971.0; 28-JUN-2008 21:38:20; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;33092
 9; 1057.9; 28-JUN-2008 21:39:47; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;33092
10; 1165.7; 28-JUN-2008 21:41:35; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;33092
11; 1265.6; 28-JUN-2008 21:43:15; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;33092
12; 1349.7; 28-JUN-2008 21:44:39; Dark ; 45.0; 116; 19Del Sgr ; 2.70; 4100;occ; 90; 0;33092
13; 1639.0; 28-JUN-2008 21:49:28; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;33092
14; 1743.9; 28-JUN-2008 21:51:13; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;33092
15; 1982.8; 28-JUN-2008 21:55:12; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;33092
16; 2123.5; 28-JUN-2008 21:57:33; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;33092
17; 2280.6; 28-JUN-2008 22:00:10; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;33092
18; 2446.7; 28-JUN-2008 22:02:56; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;33092
19; 2813.5; 28-JUN-2008 22:09:03; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33092
20; 2951.6; 28-JUN-2008 22:11:21; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33092
21; 3188.1; 28-JUN-2008 22:15:17; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;33092
22; 3445.7; 28-JUN-2008 22:19:35; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33092
23; 4063.7; 28-JUN-2008 22:29:53; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33092
24; 4164.4; 28-JUN-2008 22:31:34; Bright; 38.0; 175; 39Del Per ; 3.01; 19400;occ; 76; 0;33092
25; 4293.3; 28-JUN-2008 22:33:42; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;33092
26; 4966.9; 28-JUN-2008 22:44:56; Dark ; 48.5; 94; 92Alp Cet ; 2.53; 3100;occ; 97; 0;33092
27; 5194.4; 28-JUN-2008 22:48:44; Dark ; 38.0; 165; 34Gam Eri ; 2.95; 3200;occ; 76; 0;33092
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080628_225711_000055682069_00473_33092_6032.N1
 1; -334.4; 28-JUN-2008 22:57:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33092
 2; 24.1; 28-JUN-2008 23:03:09; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33093
 3; 310.4; 28-JUN-2008 23:07:55; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33093
 4; 468.5; 28-JUN-2008 23:10:33; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;33093
 5; 733.1; 28-JUN-2008 23:14:58; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33093
 6; 971.1; 28-JUN-2008 23:18:56; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;33093
 7; 1058.0; 28-JUN-2008 23:20:23; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;33093
 8; 1165.9; 28-JUN-2008 23:22:11; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;33093
 9; 1265.7; 28-JUN-2008 23:23:51; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;33093
10; 1349.8; 28-JUN-2008 23:25:15; Dark ; 56.0; 116; 19Del Sgr ; 2.70; 4100;occ; 112; 0;33093
11; 1639.2; 28-JUN-2008 23:30:04; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33093
12; 1744.0; 28-JUN-2008 23:31:49; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33093
13; 1982.8; 28-JUN-2008 23:35:48; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33093
14; 2123.4; 28-JUN-2008 23:38:08; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;33093
15; 2280.6; 28-JUN-2008 23:40:46; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33093
16; 2446.7; 28-JUN-2008 23:43:32; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33093
17; 2813.2; 28-JUN-2008 23:49:38; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33093
18; 2951.7; 28-JUN-2008 23:51:57; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;33093
19; 3188.2; 28-JUN-2008 23:55:53; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33093
20; 3445.7; 29-JUN-2008 00:00:11; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33093
21; 4063.9; 29-JUN-2008 00:10:29; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;33093
22; 4164.6; 29-JUN-2008 00:12:10; Bright; 39.5; 175; 39Del Per ; 3.01; 19400;occ; 79; 0;33093
23; 4293.4; 29-JUN-2008 00:14:18; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;33093
24; 4967.3; 29-JUN-2008 00:25:32; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;33093
25; 5194.7; 29-JUN-2008 00:29:20; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78; 0;33093
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080628_072430_000036432069_00464_33083_1365.N1
 1; -1971.7; 28-JUN-2008 07:24:30; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33083
 2; -1871.8; 28-JUN-2008 07:26:10; Bright; 44.0; 175; 39Del Per ; 3.01; 19400;occ; 88; 0;33083
 3; -1742.9; 28-JUN-2008 07:28:19; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;33083
 4; -1072.3; 28-JUN-2008 07:39:29; Dark ; 39.5; 94; 92Alp Cet ; 2.53; 3100;occ; 79; 0;33083

```



```

5; -843.5; 28-JUN-2008 07:43:18; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;33083
6; -339.3; 28-JUN-2008 07:51:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33083
7; 19.8; 28-JUN-2008 07:57:41; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;33084
8; 308.5; 28-JUN-2008 08:02:30; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;33084
9; 463.2; 28-JUN-2008 08:05:05; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33084
10; 728.8; 28-JUN-2008 08:09:30; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;33084
11; 969.6; 28-JUN-2008 08:13:31; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;33084
12; 1056.5; 28-JUN-2008 08:14:58; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;33084
13; 1164.0; 28-JUN-2008 08:16:46; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;33084
14; 1264.2; 28-JUN-2008 08:18:26; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33084
15; 1347.8; 28-JUN-2008 08:19:49; Dark ; 52.0; 116; 19Del Sgr ; 2.70; 4100;occ; 104; 0;33084
16; 1638.1; 28-JUN-2008 08:24:40; Bright; 33.5; 86; 35Eta Oph ; 2.43; 10200;occ; 67; 0;33084
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080628_082442_000051272069_00465_33084_1366.N1
1; 1640.1; 28-JUN-2008 08:24:42; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 4;33084
2; 1742.6; 28-JUN-2008 08:26:24; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33084
3; 1983.4; 28-JUN-2008 08:30:25; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33084
4; 2124.4; 28-JUN-2008 08:32:46; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;33084
5; 2279.8; 28-JUN-2008 08:35:21; Bright; 52.0; 127; 27Bet Her ; 2.78; 4700;occ; 104; 0;33084
6; 2446.5; 28-JUN-2008 08:38:08; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;33084
7; 2815.2; 28-JUN-2008 08:44:17; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33084
8; 2951.7; 28-JUN-2008 08:46:33; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33084
9; 3187.1; 28-JUN-2008 08:50:29; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;33084
10; 3445.8; 28-JUN-2008 08:54:47; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33084
11; 4064.1; 28-JUN-2008 09:05:06; Bright; 48.0; 160; 23Gam Per ; 2.93; 4700;occ; 96; 0;33084
12; 4164.1; 28-JUN-2008 09:06:46; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;33084
13; 4293.1; 28-JUN-2008 09:08:55; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;33084
14; 4964.0; 28-JUN-2008 09:20:06; Dark ; 38.0; 94; 92Alp Cet ; 2.53; 3100;occ; 76; 0;33084
15; 5192.6; 28-JUN-2008 09:23:54; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78; 0;33084
16; 5697.1; 28-JUN-2008 09:32:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33084
17; 6056.3; 28-JUN-2008 09:38:18; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33084
18; 6344.6; 28-JUN-2008 09:43:06; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33084
19; 6499.7; 28-JUN-2008 09:45:41; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33084
20; 6765.1; 28-JUN-2008 09:50:07; Dark ; 11.0; 45; Alp Pav ; 1.94; 26000;occ; 22; 0;33084
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080628_095018_000010362069_00466_33085_1367.N1
1; 740.2; 28-JUN-2008 09:50:18; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 22;33085
2; 969.9; 28-JUN-2008 09:54:07; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;33085
3; 1056.7; 28-JUN-2008 09:55:34; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;33085
4; 1164.3; 28-JUN-2008 09:57:22; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33085
5; 1264.4; 28-JUN-2008 09:59:02; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;33085
6; 1347.9; 28-JUN-2008 10:00:26; Dark ; 49.5; 116; 19Del Sgr ; 2.70; 4100;occ; 99; 0;33085
7; 1638.2; 28-JUN-2008 10:05:16; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33085
8; 1742.8; 28-JUN-2008 10:07:00; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;33085
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080628_100731_000059372069_00466_33085_1368.N1
1; 1773.3; 28-JUN-2008 10:07:31; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 61;33085
2; 1983.3; 28-JUN-2008 10:11:01; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33085
3; 2124.3; 28-JUN-2008 10:13:22; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;33085
4; 2279.9; 28-JUN-2008 10:15:57; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33085
5; 2446.5; 28-JUN-2008 10:18:44; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;33085
6; 2815.0; 28-JUN-2008 10:24:53; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33085
7; 2951.7; 28-JUN-2008 10:27:09; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33085
8; 3187.2; 28-JUN-2008 10:31:05; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;33085
9; 3445.7; 28-JUN-2008 10:35:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33085
10; 4064.0; 28-JUN-2008 10:45:42; Bright; 51.5; 160; 23Gam Per ; 2.93; 4700;occ; 103; 0;33085
11; 4164.1; 28-JUN-2008 10:47:22; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;33085
12; 4293.1; 28-JUN-2008 10:49:31; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;33085
13; 4964.4; 28-JUN-2008 11:00:42; Dark ; 46.0; 94; 92Alp Cet ; 2.53; 3100;occ; 92; 0;33085
14; 5192.8; 28-JUN-2008 11:04:30; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;33085
15; 5697.6; 28-JUN-2008 11:12:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33085
16; 6056.7; 28-JUN-2008 11:18:54; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;33085
17; 6344.8; 28-JUN-2008 11:23:42; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33085
18; 6500.2; 28-JUN-2008 11:26:18; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33085
19; 6765.5; 28-JUN-2008 11:30:43; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;33085
20; 7005.9; 28-JUN-2008 11:34:43; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;33085
21; 7092.7; 28-JUN-2008 11:36:10; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;33085
22; 7200.3; 28-JUN-2008 11:37:58; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;33085
23; 7300.5; 28-JUN-2008 11:39:38; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33085
24; 7384.1; 28-JUN-2008 11:41:02; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96; 0;33085
25; 7674.2; 28-JUN-2008 11:45:52; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33085

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080628_114609_000057732069_00467_33086_1369.N1

1; 1655.4; 28-JUN-2008 11:46:09; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 34;33086
 2; 1742.9; 28-JUN-2008 11:47:36; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;33086
 3; 1983.2; 28-JUN-2008 11:51:37; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33086
 4; 2124.1; 28-JUN-2008 11:53:58; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;33086
 5; 2279.9; 28-JUN-2008 11:56:33; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;33086
 6; 2446.5; 28-JUN-2008 11:59:20; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33086
 7; 2814.7; 28-JUN-2008 12:05:28; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33086
 8; 2951.7; 28-JUN-2008 12:07:45; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;33086
 9; 3187.4; 28-JUN-2008 12:11:41; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;33086
 10; 3445.8; 28-JUN-2008 12:15:59; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33086
 11; 4064.1; 28-JUN-2008 12:26:18; Bright; 45.5; 160; 23Gam Per ; 2.93; 4700;occ; 91; 0;33086
 12; 4164.3; 28-JUN-2008 12:27:58; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33086
 13; 4293.1; 28-JUN-2008 12:30:06; Bright; 37.0; 79; 26Bet Per ; 2.31; 13100;occ; 74; 0;33086
 14; 4964.7; 28-JUN-2008 12:41:18; Dark ; 45.0; 94; 92Alp Cet ; 2.53; 3100;occ; 90; 0;33086
 15; 5193.1; 28-JUN-2008 12:45:07; Dark ; 40.0; 165; 34Gam Eri ; 2.95; 3200;occ; 80; 0;33086
 16; 5698.2; 28-JUN-2008 12:53:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33086
 17; 6057.2; 28-JUN-2008 12:59:31; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;33086
 18; 6345.1; 28-JUN-2008 13:04:19; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33086
 19; 6500.9; 28-JUN-2008 13:06:54; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33086
 20; 6766.1; 28-JUN-2008 13:11:20; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;33086
 21; 7006.1; 28-JUN-2008 13:15:19; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;33086
 22; 7092.9; 28-JUN-2008 13:16:46; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;33086
 23; 7200.6; 28-JUN-2008 13:18:34; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;33086
 24; 7300.6; 28-JUN-2008 13:20:14; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33086
 25; 7384.4; 28-JUN-2008 13:21:38; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;33086

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080628_132628_000057892069_00468_33087_1370.N1

1; 1638.6; 28-JUN-2008 13:26:28; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33087
 2; 1743.3; 28-JUN-2008 13:28:13; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;33087
 3; 1983.1; 28-JUN-2008 13:32:12; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33087
 4; 2124.0; 28-JUN-2008 13:34:33; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;33087
 5; 2280.2; 28-JUN-2008 13:37:09; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;33087
 6; 2446.7; 28-JUN-2008 13:39:56; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;33087
 7; 2814.6; 28-JUN-2008 13:46:04; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33087
 8; 2951.7; 28-JUN-2008 13:48:21; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33087
 9; 3187.5; 28-JUN-2008 13:52:17; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;33087
 10; 3445.8; 28-JUN-2008 13:56:35; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33087
 11; 4064.2; 28-JUN-2008 14:06:54; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;33087
 12; 4164.3; 28-JUN-2008 14:08:34; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;33087
 13; 4293.3; 28-JUN-2008 14:10:43; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;33087
 14; 4965.2; 28-JUN-2008 14:21:54; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;33087
 15; 5193.4; 28-JUN-2008 14:25:43; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;33087
 16; 5698.8; 28-JUN-2008 14:34:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33087
 17; 6057.8; 28-JUN-2008 14:40:07; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33087
 18; 6345.3; 28-JUN-2008 14:44:55; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;33087
 19; 6501.6; 28-JUN-2008 14:47:31; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33087
 20; 6766.7; 28-JUN-2008 14:51:56; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;33087
 21; 7006.3; 28-JUN-2008 14:55:56; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;33087
 22; 7093.2; 28-JUN-2008 14:57:23; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;33087
 23; 7200.9; 28-JUN-2008 14:59:10; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;33087
 24; 7300.9; 28-JUN-2008 15:00:50; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;33087
 25; 7384.7; 28-JUN-2008 15:02:14; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 0;33087

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080628_150704_000056012069_00469_33088_1371.N1

1; 1638.6; 28-JUN-2008 15:07:04; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;33088
 2; 1743.5; 28-JUN-2008 15:08:49; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33088
 3; 1983.1; 28-JUN-2008 15:12:48; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33088
 4; 2123.9; 28-JUN-2008 15:15:09; Bright; 39.0; 59; 55Alp Oph ; 2.08; 8900;occ; 78; 0;33088
 5; 2280.2; 28-JUN-2008 15:17:45; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33088
 6; 2446.7; 28-JUN-2008 15:20:32; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;33088
 7; 2814.5; 28-JUN-2008 15:26:40; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;33088
 8; 2951.7; 28-JUN-2008 15:28:57; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33088
 9; 3187.7; 28-JUN-2008 15:32:53; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;33088
 10; 3445.9; 28-JUN-2008 15:37:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33088
 11; 4064.2; 28-JUN-2008 15:47:29; Bright; 45.0; 160; 23Gam Per ; 2.93; 4700;occ; 90; 0;33088
 12; 4164.5; 28-JUN-2008 15:49:10; Bright; 36.0; 175; 39Del Per ; 3.01; 19400;occ; 72; 0;33088
 13; 4293.3; 28-JUN-2008 15:51:19; Bright; 35.5; 79; 26Bet Per ; 2.31; 13100;occ; 71; 0;33088
 14; 4965.8; 28-JUN-2008 16:02:31; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;33088
 15; 5193.8; 28-JUN-2008 16:06:19; Dark ; 38.0; 165; 34Gam Eri ; 2.95; 3200;occ; 76; 0;33088

```

16; 5699.4; 28-JUN-2008 16:14:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33088
17; 6058.3; 28-JUN-2008 16:20:43; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;33088
18; 6345.6; 28-JUN-2008 16:25:31; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33088
19; 6502.3; 28-JUN-2008 16:28:07; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33088
20; 6767.3; 28-JUN-2008 16:32:33; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;33088
21; 7006.6; 28-JUN-2008 16:36:32; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;33088
22; 7093.6; 28-JUN-2008 16:37:59; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;33088
23; 7201.2; 28-JUN-2008 16:39:46; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;33088
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080628_164126_000058642069_00470_33089_1372.N1
 1; 1265.2; 28-JUN-2008 16:41:26; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;33089
 2; 1349.0; 28-JUN-2008 16:42:50; Dark ; 49.0; 116; 19Del Sgr ; 2.70; 4100;occ; 98; 0;33089
 3; 1638.7; 28-JUN-2008 16:47:40; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33089
 4; 1743.5; 28-JUN-2008 16:49:25; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33089
 5; 1983.1; 28-JUN-2008 16:53:24; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;33089
 6; 2123.9; 28-JUN-2008 16:55:45; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;33089
 7; 2280.4; 28-JUN-2008 16:58:22; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;33089
 8; 2446.7; 28-JUN-2008 17:01:08; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;33089
 9; 2814.2; 28-JUN-2008 17:07:15; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33089
10; 2951.7; 28-JUN-2008 17:09:33; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;33089
11; 3187.8; 28-JUN-2008 17:13:29; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;33089
12; 3445.8; 28-JUN-2008 17:17:47; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33089
13; 4064.2; 28-JUN-2008 17:28:05; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33089
14; 4164.5; 28-JUN-2008 17:29:46; Bright; 33.5; 175; 39Del Per ; 3.01; 19400;occ; 67; 0;33089
15; 4293.4; 28-JUN-2008 17:31:55; Bright; 42.0; 79; 26Bet Per ; 2.31; 13100;occ; 84; 0;33089
16; 4966.1; 28-JUN-2008 17:43:07; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;33089
17; 5193.9; 28-JUN-2008 17:46:55; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;33089
18; 5700.0; 28-JUN-2008 17:55:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33089
19; 6058.8; 28-JUN-2008 18:01:20; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33089
20; 6345.8; 28-JUN-2008 18:06:07; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33089
21; 6502.8; 28-JUN-2008 18:08:44; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;33089
22; 6767.7; 28-JUN-2008 18:13:09; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33089
23; 7006.7; 28-JUN-2008 18:17:08; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;33089
24; 7093.6; 28-JUN-2008 18:18:35; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;33089
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080628_181835_000059902069_00471_33090_1373.N1
 1; 1057.5; 28-JUN-2008 18:18:35; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;33090
 2; 1165.3; 28-JUN-2008 18:20:23; Dark ; 45.0; 40; The Sco ; 1.86; 7100;occ; 90; 0;33090
 3; 1265.2; 28-JUN-2008 18:22:02; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;33090
 4; 1349.2; 28-JUN-2008 18:23:26; Dark ; 49.0; 116; 19Del Sgr ; 2.70; 4100;occ; 98; 0;33090
 5; 1638.9; 28-JUN-2008 18:28:16; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33090
 6; 1743.7; 28-JUN-2008 18:30:01; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33090
 7; 1983.1; 28-JUN-2008 18:34:00; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33090
 8; 2123.8; 28-JUN-2008 18:36:21; Bright; 38.5; 59; 55Alp Oph ; 2.08; 8900;occ; 77; 0;33090
 9; 2280.4; 28-JUN-2008 18:38:58; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33090
10; 2446.7; 28-JUN-2008 18:41:44; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33090
11; 2813.9; 28-JUN-2008 18:47:51; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33090
12; 2951.6; 28-JUN-2008 18:50:09; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33090
13; 3187.9; 28-JUN-2008 18:54:05; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;33090
14; 3445.8; 28-JUN-2008 18:58:23; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33090
15; 4064.0; 28-JUN-2008 19:08:41; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33090
16; 4164.4; 28-JUN-2008 19:10:22; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33090
17; 4293.3; 28-JUN-2008 19:12:30; Bright; 41.0; 79; 26Bet Per ; 2.31; 13100;occ; 82; 0;33090
18; 4966.3; 28-JUN-2008 19:23:44; Dark ; 47.0; 94; 92Alp Cet ; 2.53; 3100;occ; 94; 0;33090
19; 5194.1; 28-JUN-2008 19:27:31; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;33090
20; 5700.5; 28-JUN-2008 19:35:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33090
21; 6059.1; 28-JUN-2008 19:41:56; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;33090
22; 6345.9; 28-JUN-2008 19:46:43; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33090
23; 6503.4; 28-JUN-2008 19:49:21; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33090
24; 6768.2; 28-JUN-2008 19:53:45; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33090
25; 7006.8; 28-JUN-2008 19:57:44; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;33090
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080629_003747_000053492069_00474_33093_6033.N1
 1; -333.8; 29-JUN-2008 00:37:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33093
 2; 24.6; 29-JUN-2008 00:43:45; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33094
 3; 310.5; 29-JUN-2008 00:48:31; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33094
 4; 469.1; 29-JUN-2008 00:51:10; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33094
 5; 733.6; 29-JUN-2008 00:55:34; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;33094
 6; 971.2; 29-JUN-2008 00:59:32; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;33094
 7; 1058.3; 29-JUN-2008 01:00:59; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;33094
 8; 1266.0; 29-JUN-2008 01:04:27; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;33094

```



```

9; 1349.9; 29-JUN-2008 01:05:51; Dark ; 56.0; 116; 19Del Sgr ; 2.70; 4100;occ; 112; 0;33094
10; 1639.4; 29-JUN-2008 01:10:40; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;33094
11; 1744.2; 29-JUN-2008 01:12:25; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;33094
12; 1982.7; 29-JUN-2008 01:16:24; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;33094
13; 2123.3; 29-JUN-2008 01:18:44; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;33094
14; 2280.8; 29-JUN-2008 01:21:22; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33094
15; 2446.7; 29-JUN-2008 01:24:08; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;33094
16; 2813.0; 29-JUN-2008 01:30:14; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33094
17; 2951.8; 29-JUN-2008 01:32:33; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;33094
18; 3188.3; 29-JUN-2008 01:36:29; Bright; 38.0; 60; 7Bet UMi ; 2.08; 3950;occ; 76; 0;33094
19; 3445.7; 29-JUN-2008 01:40:46; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33094
20; 4064.0; 29-JUN-2008 01:51:05; Bright; 36.5; 160; 23Gam Per ; 2.93; 4700;occ; 73; 0;33094
21; 4164.5; 29-JUN-2008 01:52:45; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;33094
22; 4293.4; 29-JUN-2008 01:54:54; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;33094
23; 4967.9; 29-JUN-2008 02:06:09; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;33094
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080629_020956_000043192069_00475_33094_6034.N1
1; -841.0; 29-JUN-2008 02:09:56; Dark ; 36.5; 165; 34Gam Eri ; 2.95; 3200;occ; 73; 0;33094
2; -333.3; 29-JUN-2008 02:18:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33094
3; 25.1; 29-JUN-2008 02:24:22; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;33095
4; 310.8; 29-JUN-2008 02:29:07; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33095
5; 469.8; 29-JUN-2008 02:31:46; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33095
6; 734.1; 29-JUN-2008 02:36:11; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33095
7; 971.5; 29-JUN-2008 02:40:08; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;33095
8; 1058.6; 29-JUN-2008 02:41:35; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;33095
9; 1166.2; 29-JUN-2008 02:43:23; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;33095
10; 1266.3; 29-JUN-2008 02:45:03; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;33095
11; 1350.2; 29-JUN-2008 02:46:27; Dark ; 49.0; 116; 19Del Sgr ; 2.70; 4100;occ; 98; 0;33095
12; 1639.6; 29-JUN-2008 02:51:16; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33095
13; 1744.5; 29-JUN-2008 02:53:01; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33095
14; 1982.7; 29-JUN-2008 02:56:59; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;33095
15; 2123.4; 29-JUN-2008 02:59:20; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;33095
16; 2281.1; 29-JUN-2008 03:01:58; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33095
17; 2446.9; 29-JUN-2008 03:04:44; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;33095
18; 2813.0; 29-JUN-2008 03:10:50; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;33095
19; 2951.8; 29-JUN-2008 03:13:08; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33095
20; 3188.5; 29-JUN-2008 03:17:05; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;33095
21; 3445.8; 29-JUN-2008 03:21:22; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33095
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080629_033141_000054522069_00476_33095_6035.N1
1; -1972.1; 29-JUN-2008 03:31:41; Bright; 37.0; 160; 23Gam Per ; 2.93; 4700;occ; 74; 0;33095
2; -1871.3; 29-JUN-2008 03:33:21; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;33095
3; -1742.4; 29-JUN-2008 03:35:30; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;33095
4; -1067.6; 29-JUN-2008 03:46:45; Dark ; 43.0; 94; 92Alp Cet ; 2.53; 3100;occ; 86; 0;33095
5; -840.7; 29-JUN-2008 03:50:32; Dark ; 37.0; 165; 34Gam Eri ; 2.95; 3200;occ; 74; 0;33095
6; -332.7; 29-JUN-2008 03:59:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33095
7; 25.6; 29-JUN-2008 04:04:58; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;33096
8; 311.2; 29-JUN-2008 04:09:44; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;33096
9; 470.5; 29-JUN-2008 04:12:23; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;33096
10; 734.8; 29-JUN-2008 04:16:47; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;33096
11; 971.9; 29-JUN-2008 04:20:45; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;33096
12; 1058.8; 29-JUN-2008 04:22:11; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;33096
13; 1166.7; 29-JUN-2008 04:23:59; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;33096
14; 1266.6; 29-JUN-2008 04:25:39; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33096
15; 1350.7; 29-JUN-2008 04:27:03; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95; 0;33096
16; 1639.9; 29-JUN-2008 04:31:53; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33096
17; 1744.9; 29-JUN-2008 04:33:38; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33096
18; 1982.9; 29-JUN-2008 04:37:36; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;33096
19; 2123.5; 29-JUN-2008 04:39:56; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33096
20; 2281.3; 29-JUN-2008 04:42:34; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33096
21; 2447.0; 29-JUN-2008 04:45:20; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33096
22; 2812.9; 29-JUN-2008 04:51:26; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;33096
23; 2952.0; 29-JUN-2008 04:53:45; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33096
24; 3188.8; 29-JUN-2008 04:57:41; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;33096
25; 3445.8; 29-JUN-2008 05:01:58; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33096
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080629_051217_000054532069_00477_33096_6036.N1
1; -1972.1; 29-JUN-2008 05:12:17; Bright; 40.0; 160; 23Gam Per ; 2.93; 4700;occ; 80; 0;33096
2; -1871.2; 29-JUN-2008 05:13:58; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33096
3; -1742.4; 29-JUN-2008 05:16:06; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;33096
4; -1067.1; 29-JUN-2008 05:27:22; Dark ; 40.0; 94; 92Alp Cet ; 2.53; 3100;occ; 80; 0;33096

```

```

5; -840.4; 29-JUN-2008 05:31:08; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;33096
6; -332.1; 29-JUN-2008 05:39:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33096
7; 26.1; 29-JUN-2008 05:45:35; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;33097
8; 311.4; 29-JUN-2008 05:50:20; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33097
9; 471.1; 29-JUN-2008 05:53:00; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33097
10; 735.3; 29-JUN-2008 05:57:24; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33097
11; 972.1; 29-JUN-2008 06:01:21; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;33097
12; 1059.2; 29-JUN-2008 06:02:48; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;33097
13; 1166.9; 29-JUN-2008 06:04:36; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33097
14; 1266.9; 29-JUN-2008 06:06:16; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;33097
15; 1350.9; 29-JUN-2008 06:07:40; Dark ; 51.5; 116; 19Del Sgr ; 2.70; 4100;occ; 103; 0;33097
16; 1640.1; 29-JUN-2008 06:12:29; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33097
17; 1744.8; 29-JUN-2008 06:14:13; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33097
18; 1982.9; 29-JUN-2008 06:18:12; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;33097
19; 2123.3; 29-JUN-2008 06:20:32; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;33097
20; 2281.3; 29-JUN-2008 06:23:10; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33097
21; 2447.1; 29-JUN-2008 06:25:56; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;33097
22; 2812.7; 29-JUN-2008 06:32:01; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33097
23; 2951.9; 29-JUN-2008 06:34:21; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33097
24; 3188.9; 29-JUN-2008 06:38:18; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33097
25; 3445.8; 29-JUN-2008 06:42:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33097
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080629_210813_000032822069_00487_33106_6037.N1
1; 1060.8; 29-JUN-2008 21:08:13; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;33106
2; 1168.7; 29-JUN-2008 21:10:01; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;33106
3; 1268.5; 29-JUN-2008 21:11:41; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;33106
4; 1353.0; 29-JUN-2008 21:13:05; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;33106
5; 1425.7; 29-JUN-2008 21:14:18; Bright; 41.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 83; 0;33106
6; 1641.1; 29-JUN-2008 21:17:53; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;33106
7; 1746.2; 29-JUN-2008 21:19:38; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;33106
8; 1982.5; 29-JUN-2008 21:23:35; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;33106
9; 2122.8; 29-JUN-2008 21:25:55; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;33106
10; 2282.3; 29-JUN-2008 21:28:34; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33106
11; 2447.4; 29-JUN-2008 21:31:20; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33106
12; 2811.1; 29-JUN-2008 21:37:23; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;33106
13; 2952.1; 29-JUN-2008 21:39:44; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33106
14; 3189.9; 29-JUN-2008 21:43:42; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33106
15; 3445.6; 29-JUN-2008 21:47:58; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33106
16; 4063.4; 29-JUN-2008 21:58:15; Bright; 46.5; 160; 23Gam Per ; 2.93; 4700;occ; 93; 0;33106
17; 4165.3; 29-JUN-2008 21:59:57; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33106
18; 4294.2; 29-JUN-2008 22:02:06; Bright; 49.5; 79; 26Bet Per ; 2.31; 13100;occ; 99; 0;33106
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080629_065253_000036482069_00478_33097_1374.N1
1; -1972.1; 29-JUN-2008 06:52:53; Bright; 38.5; 160; 23Gam Per ; 2.93; 4700;occ; 77; 0;33097
2; -1871.0; 29-JUN-2008 06:54:34; Bright; 46.0; 175; 39Del Per ; 3.01; 19400;occ; 92; 0;33097
3; -1742.2; 29-JUN-2008 06:56:42; Bright; 47.5; 79; 26Bet Per ; 2.31; 13100;occ; 95; 0;33097
4; -1066.6; 29-JUN-2008 07:07:58; Dark ; 42.5; 94; 92Alp Cet ; 2.53; 3100;occ; 85; 0;33097
5; -840.1; 29-JUN-2008 07:11:45; Dark ; 40.5; 165; 34Gam Eri ; 2.95; 3200;occ; 81; 0;33097
6; -331.6; 29-JUN-2008 07:20:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33097
7; 26.6; 29-JUN-2008 07:26:11; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;33098
8; 311.7; 29-JUN-2008 07:30:56; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;33098
9; 471.7; 29-JUN-2008 07:33:36; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33098
10; 735.8; 29-JUN-2008 07:38:00; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;33098
11; 972.3; 29-JUN-2008 07:41:57; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;33098
12; 1059.3; 29-JUN-2008 07:43:24; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;33098
13; 1267.2; 29-JUN-2008 07:46:52; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;33098
14; 1351.2; 29-JUN-2008 07:48:16; Dark ; 49.0; 116; 19Del Sgr ; 2.70; 4100;occ; 98; 0;33098
15; 1640.2; 29-JUN-2008 07:53:05; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33098
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080629_075450_000060712069_00479_33098_1375.N1
1; 1745.0; 29-JUN-2008 07:54:50; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33098
2; 1982.9; 29-JUN-2008 07:58:48; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;33098
3; 2123.3; 29-JUN-2008 08:01:08; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;33098
4; 2281.4; 29-JUN-2008 08:03:46; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33098
5; 2447.1; 29-JUN-2008 08:06:32; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;33098
6; 2812.5; 29-JUN-2008 08:12:37; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33098
7; 2952.0; 29-JUN-2008 08:14:57; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33098
8; 3189.0; 29-JUN-2008 08:18:54; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;33098
9; 3445.8; 29-JUN-2008 08:23:10; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33098
10; 4063.9; 29-JUN-2008 08:33:29; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33098
11; 4164.9; 29-JUN-2008 08:35:09; Bright; 42.5; 175; 39Del Per ; 3.01; 19400;occ; 85; 0;33098

```

```

12; 4293.8; 29-JUN-2008 08:37:18; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;33098
13; 4969.7; 29-JUN-2008 08:48:34; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;33098
14; 5196.2; 29-JUN-2008 08:52:21; Dark ; 40.0; 165; 34Gam Eri ; 2.95; 3200;occ; 80; 0;33098
15; 5704.9; 29-JUN-2008 09:00:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33098
16; 6063.0; 29-JUN-2008 09:06:48; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33098
17; 6347.7; 29-JUN-2008 09:11:32; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;33098
18; 6508.2; 29-JUN-2008 09:14:13; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33098
19; 6772.3; 29-JUN-2008 09:18:37; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33098
20; 7008.4; 29-JUN-2008 09:22:33; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;33098
21; 7095.2; 29-JUN-2008 09:24:00; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;33098
22; 7203.2; 29-JUN-2008 09:25:48; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;33098
23; 7303.2; 29-JUN-2008 09:27:28; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;33098
24; 7387.3; 29-JUN-2008 09:28:52; Dark ; 53.5; 116; 19Del Sgr ; 2.70; 4100;occ; 107; 0;33098
25; 7676.3; 29-JUN-2008 09:33:41; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33098
26; 7781.1; 29-JUN-2008 09:35:26; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;33098
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080629_093543_000059492069_00480_33099_1376.N1
1; 1762.7; 29-JUN-2008 09:35:43; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 35;33099
2; 1982.8; 29-JUN-2008 09:39:23; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33099
3; 2123.2; 29-JUN-2008 09:41:44; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;33099
4; 2281.4; 29-JUN-2008 09:44:22; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;33099
5; 2447.2; 29-JUN-2008 09:47:08; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;33099
6; 2812.3; 29-JUN-2008 09:53:13; Bright; 39.0; 130; 23Bet Dra ; 2.80; 5800;occ; 78; 0;33099
7; 2951.9; 29-JUN-2008 09:55:32; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33099
8; 3189.1; 29-JUN-2008 09:59:30; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;33099
9; 3445.8; 29-JUN-2008 10:03:46; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33099
10; 4063.8; 29-JUN-2008 10:14:04; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;33099
11; 4165.0; 29-JUN-2008 10:15:46; Bright; 35.0; 175; 39Del Per ; 3.01; 19400;occ; 70; 0;33099
12; 4293.8; 29-JUN-2008 10:17:54; Bright; 39.0; 79; 26Bet Per ; 2.31; 13100;occ; 78; 0;33099
13; 4970.1; 29-JUN-2008 10:29:11; Dark ; 50.0; 94; 92Alp Cet ; 2.53; 3100;occ; 100; 0;33099
14; 5196.3; 29-JUN-2008 10:32:57; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;33099
15; 5705.4; 29-JUN-2008 10:41:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33099
16; 6063.4; 29-JUN-2008 10:47:24; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;33099
17; 6348.0; 29-JUN-2008 10:52:09; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;33099
18; 6508.9; 29-JUN-2008 10:54:49; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33099
19; 6772.7; 29-JUN-2008 10:59:13; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33099
20; 7008.5; 29-JUN-2008 11:03:09; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;33099
21; 7095.4; 29-JUN-2008 11:04:36; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;33099
22; 7203.4; 29-JUN-2008 11:06:24; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;33099
23; 7303.4; 29-JUN-2008 11:08:04; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;33099
24; 7387.5; 29-JUN-2008 11:09:28; Dark ; 47.0; 116; 19Del Sgr ; 2.70; 4100;occ; 94; 0;33099
25; 7460.4; 29-JUN-2008 11:10:41; Bright; 43.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 86; 0;33099
26; 7676.3; 29-JUN-2008 11:14:17; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33099
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080629_111450_000058282069_00481_33100_1377.N1
1; 1673.4; 29-JUN-2008 11:14:50; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 66;33100
2; 1745.3; 29-JUN-2008 11:16:02; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33100
3; 1982.7; 29-JUN-2008 11:19:59; Bright; 38.5; 126; 60Bet Oph ; 2.77; 4250;occ; 77; 0;33100
4; 2123.1; 29-JUN-2008 11:22:19; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;33100
5; 2281.6; 29-JUN-2008 11:24:58; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;33100
6; 2447.2; 29-JUN-2008 11:27:44; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33100
7; 2812.1; 29-JUN-2008 11:33:49; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33100
8; 2952.0; 29-JUN-2008 11:36:08; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33100
9; 3189.2; 29-JUN-2008 11:40:06; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33100
10; 3445.7; 29-JUN-2008 11:44:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33100
11; 4063.7; 29-JUN-2008 11:54:40; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;33100
12; 4164.9; 29-JUN-2008 11:56:21; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;33100
13; 4293.8; 29-JUN-2008 11:58:30; Bright; 37.5; 79; 26Bet Per ; 2.31; 13100;occ; 75; 0;33100
14; 4970.5; 29-JUN-2008 12:09:47; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;33100
15; 5196.7; 29-JUN-2008 12:13:33; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;33100
16; 5706.0; 29-JUN-2008 12:22:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33100
17; 6348.2; 29-JUN-2008 12:32:45; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;33100
18; 6509.5; 29-JUN-2008 12:35:26; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33100
19; 6773.2; 29-JUN-2008 12:39:50; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;33100
20; 7008.6; 29-JUN-2008 12:43:45; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;33100
21; 7095.7; 29-JUN-2008 12:45:12; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;33100
22; 7203.6; 29-JUN-2008 12:47:00; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;33100
23; 7303.6; 29-JUN-2008 12:48:40; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;33100
24; 7387.7; 29-JUN-2008 12:50:04; Dark ; 49.0; 116; 19Del Sgr ; 2.70; 4100;occ; 98; 0;33100
25; 7460.5; 29-JUN-2008 12:51:17; Bright; 41.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 82; 0;33100

```


/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080629_125453_000058612069_00482_33101_1378.N1

1; 1640.7; 29-JUN-2008 12:54:53; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33101
 2; 1745.4; 29-JUN-2008 12:56:38; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33101
 3; 1982.7; 29-JUN-2008 13:00:35; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;33101
 4; 2123.1; 29-JUN-2008 13:02:55; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;33101
 5; 2281.9; 29-JUN-2008 13:05:34; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;33101
 6; 2447.4; 29-JUN-2008 13:08:20; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33101
 7; 2812.0; 29-JUN-2008 13:14:24; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33101
 8; 2952.1; 29-JUN-2008 13:16:44; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33101
 9; 3189.4; 29-JUN-2008 13:20:42; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;33101
 10; 3445.7; 29-JUN-2008 13:24:58; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33101
 11; 4063.7; 29-JUN-2008 13:35:16; Bright; 42.0; 160; 23Gam Per ; 2.93; 4700;occ; 84; 0;33101
 12; 4165.1; 29-JUN-2008 13:36:57; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33101
 13; 4294.0; 29-JUN-2008 13:39:06; Bright; 38.0; 79; 26Bet Per ; 2.31; 13100;occ; 76; 0;33101
 14; 4971.0; 29-JUN-2008 13:50:23; Dark ; 45.5; 94; 92Alp Cet ; 2.53; 3100;occ; 91; 0;33101
 15; 5196.9; 29-JUN-2008 13:54:09; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;33101
 16; 5706.6; 29-JUN-2008 14:02:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 118; 0;33101
 17; 6348.5; 29-JUN-2008 14:13:21; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33101
 18; 6510.1; 29-JUN-2008 14:16:02; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33101
 19; 6773.8; 29-JUN-2008 14:20:26; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33101
 20; 7008.9; 29-JUN-2008 14:24:21; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;33101
 21; 7095.9; 29-JUN-2008 14:25:48; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;33101
 22; 7203.9; 29-JUN-2008 14:27:36; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33101
 23; 7303.8; 29-JUN-2008 14:29:16; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;33101
 24; 7388.1; 29-JUN-2008 14:30:40; Dark ; 44.0; 116; 19Del Sgr ; 2.70; 4100;occ; 88; 0;33101
 25; 7460.8; 29-JUN-2008 14:31:53; Bright; 41.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 82; 0;33101

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080629_143529_000057042069_00483_33102_1379.N1

1; 1640.8; 29-JUN-2008 14:35:29; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33102
 2; 1745.7; 29-JUN-2008 14:37:14; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33102
 3; 1982.8; 29-JUN-2008 14:41:11; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33102
 4; 2123.1; 29-JUN-2008 14:43:31; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;33102
 5; 2281.9; 29-JUN-2008 14:46:10; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;33102
 6; 2447.5; 29-JUN-2008 14:48:56; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;33102
 7; 2811.8; 29-JUN-2008 14:55:00; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;33102
 8; 2952.2; 29-JUN-2008 14:57:20; Bright; 52.0; 119; 14Eta Dra ; 2.73; 4700;occ; 104; 0;33102
 9; 3189.6; 29-JUN-2008 15:01:18; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;33102
 10; 3445.8; 29-JUN-2008 15:05:34; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33102
 11; 4063.8; 29-JUN-2008 15:15:52; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33102
 12; 4165.2; 29-JUN-2008 15:17:33; Bright; 34.0; 175; 39Del Per ; 3.01; 19400;occ; 68; 0;33102
 13; 4294.1; 29-JUN-2008 15:19:42; Bright; 56.0; 79; 26Bet Per ; 2.31; 13100;occ; 112; 0;33102
 14; 4971.4; 29-JUN-2008 15:31:00; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;33102
 15; 5197.3; 29-JUN-2008 15:34:45; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;33102
 16; 5707.2; 29-JUN-2008 15:43:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33102
 17; 6065.0; 29-JUN-2008 15:49:13; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;33102
 18; 6348.8; 29-JUN-2008 15:53:57; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33102
 19; 6510.8; 29-JUN-2008 15:56:39; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33102
 20; 6774.3; 29-JUN-2008 16:01:03; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;33102
 21; 7009.1; 29-JUN-2008 16:04:57; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;33102
 22; 7096.3; 29-JUN-2008 16:06:24; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;33102
 23; 7204.1; 29-JUN-2008 16:08:12; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;33102
 24; 7304.0; 29-JUN-2008 16:09:52; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;33102

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080629_161013_000059322069_00484_33103_1380.N1

1; 1288.6; 29-JUN-2008 16:10:13; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 41;33103
 2; 1352.4; 29-JUN-2008 16:11:17; Dark ; 46.0; 116; 19Del Sgr ; 2.70; 4100;occ; 92; 0;33103
 3; 1425.1; 29-JUN-2008 16:12:29; Bright; 46.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 93; 0;33103
 4; 1640.9; 29-JUN-2008 16:16:05; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33103
 5; 1745.8; 29-JUN-2008 16:17:50; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;33103
 6; 1982.7; 29-JUN-2008 16:21:47; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33103
 7; 2123.0; 29-JUN-2008 16:24:07; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;33103
 8; 2282.0; 29-JUN-2008 16:26:46; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;33103
 9; 2447.3; 29-JUN-2008 16:29:31; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;33103
 10; 2811.6; 29-JUN-2008 16:35:36; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;33103
 11; 2952.1; 29-JUN-2008 16:37:56; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;33103
 12; 3189.7; 29-JUN-2008 16:41:54; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;33103
 13; 3445.7; 29-JUN-2008 16:46:10; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33103
 14; 4063.5; 29-JUN-2008 16:56:28; Bright; 55.0; 160; 23Gam Per ; 2.93; 4700;occ; 110; 0;33103
 15; 4165.3; 29-JUN-2008 16:58:09; Bright; 32.5; 175; 39Del Per ; 3.01; 19400;occ; 65; 0;33103
 16; 4294.2; 29-JUN-2008 17:00:18; Bright; 36.5; 79; 26Bet Per ; 2.31; 13100;occ; 73; 0;33103

17; 4971.8; 29-JUN-2008 17:11:36; Dark ; 47.5; 94; 92Alp Cet ; 2.53; 3100;occ; 95; 0;33103
 18; 5197.4; 29-JUN-2008 17:15:22; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;33103
 19; 5707.8; 29-JUN-2008 17:23:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33103
 20; 6065.5; 29-JUN-2008 17:29:50; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33103
 21; 6349.0; 29-JUN-2008 17:34:33; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;33103
 22; 6511.4; 29-JUN-2008 17:37:16; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;33103
 23; 6774.9; 29-JUN-2008 17:41:39; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;33103
 24; 7009.3; 29-JUN-2008 17:45:33; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;33103
 25; 7096.4; 29-JUN-2008 17:47:01; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;33103
 26; 7204.3; 29-JUN-2008 17:48:48; Dark ; 16.5; 40; The Sco ; 1.86; 7100;occ; 33; 0;33103

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080629_174848_000058662069_00485_33104_1381.N1

1; 1168.3; 29-JUN-2008 17:48:48; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;33104
 2; 1268.3; 29-JUN-2008 17:50:28; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;33104
 3; 1352.7; 29-JUN-2008 17:51:53; Dark ; 54.5; 116; 19Del Sgr ; 2.70; 4100;occ; 109; 0;33104
 4; 1425.3; 29-JUN-2008 17:53:05; Bright; 40.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 80; 0;33104
 5; 1640.9; 29-JUN-2008 17:56:41; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;33104
 6; 1746.0; 29-JUN-2008 17:58:26; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;33104
 7; 1982.6; 29-JUN-2008 18:02:23; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33104
 8; 2122.9; 29-JUN-2008 18:04:43; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33104
 9; 2282.1; 29-JUN-2008 18:07:22; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;33104
 10; 2447.4; 29-JUN-2008 18:10:08; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;33104
 11; 2811.4; 29-JUN-2008 18:16:12; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;33104
 12; 2952.1; 29-JUN-2008 18:18:32; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;33104
 13; 3189.7; 29-JUN-2008 18:22:30; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;33104
 14; 3445.6; 29-JUN-2008 18:26:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33104
 15; 4063.6; 29-JUN-2008 18:37:04; Bright; 34.5; 160; 23Gam Per ; 2.93; 4700;occ; 69; 0;33104
 16; 4165.1; 29-JUN-2008 18:38:45; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;33104
 17; 4294.2; 29-JUN-2008 18:40:54; Bright; 48.0; 79; 26Bet Per ; 2.31; 13100;occ; 96; 0;33104
 18; 4972.1; 29-JUN-2008 18:52:12; Dark ; 51.0; 94; 92Alp Cet ; 2.53; 3100;occ; 102; 0;33104
 19; 5197.7; 29-JUN-2008 18:55:58; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;33104
 20; 5708.4; 29-JUN-2008 19:04:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33104
 21; 6065.8; 29-JUN-2008 19:10:26; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33104
 22; 6349.2; 29-JUN-2008 19:15:09; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33104
 23; 6512.1; 29-JUN-2008 19:17:52; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;33104
 24; 6775.3; 29-JUN-2008 19:22:15; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;33104
 25; 7013.8; 29-JUN-2008 19:26:14; Dark ; 21.5; 141; Bet Ara ; 2.84; 4600;occ; 43; 0;33104

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080629_192614_000058362069_00486_33105_1382.N1

1; 977.8; 29-JUN-2008 19:26:14; Dark ; 33.5; 141; Bet Ara ; 2.84; 4600;occ; 67; 0;33105
 2; 1060.6; 29-JUN-2008 19:27:37; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;33105
 3; 1168.5; 29-JUN-2008 19:29:25; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;33105
 4; 1268.5; 29-JUN-2008 19:31:05; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;33105
 5; 1352.8; 29-JUN-2008 19:32:29; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;33105
 6; 1425.4; 29-JUN-2008 19:33:42; Bright; 42.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 85; 0;33105
 7; 1641.0; 29-JUN-2008 19:37:17; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;33105
 8; 1746.0; 29-JUN-2008 19:39:02; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;33105
 9; 1982.6; 29-JUN-2008 19:42:59; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;33105
 10; 2122.9; 29-JUN-2008 19:45:19; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;33105
 11; 2282.2; 29-JUN-2008 19:47:58; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;33105
 12; 2447.3; 29-JUN-2008 19:50:43; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;33105
 13; 2811.2; 29-JUN-2008 19:56:47; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;33105
 14; 2952.1; 29-JUN-2008 19:59:08; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;33105
 15; 3189.9; 29-JUN-2008 20:03:06; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;33105
 16; 3445.7; 29-JUN-2008 20:07:22; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33105
 17; 4063.4; 29-JUN-2008 20:17:40; Bright; 35.0; 160; 23Gam Per ; 2.93; 4700;occ; 70; 0;33105
 18; 4165.4; 29-JUN-2008 20:19:22; Bright; 53.0; 175; 39Del Per ; 3.01; 19400;occ; 106; 0;33105
 19; 4294.2; 29-JUN-2008 20:21:30; Bright; 56.0; 79; 26Bet Per ; 2.31; 13100;occ; 112; 0;33105
 20; 4972.4; 29-JUN-2008 20:32:49; Dark ; 50.5; 94; 92Alp Cet ; 2.53; 3100;occ; 101; 0;33105
 21; 5197.8; 29-JUN-2008 20:36:34; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;33105
 22; 5708.9; 29-JUN-2008 20:45:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33105
 23; 6066.2; 29-JUN-2008 20:51:02; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;33105
 24; 6349.2; 29-JUN-2008 20:55:45; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;33105
 25; 6512.4; 29-JUN-2008 20:58:29; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33105
 26; 6775.6; 29-JUN-2008 21:02:52; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;33105