

GOMOS Daily Report 15-AUG-2007

Level 0 and Level 1 products

SUMMARY

[1. General Info](#)

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

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

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

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

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

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

[4. Dark Charge monitoring](#)

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

[4.2 Plot of Dark Charge](#)

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

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

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

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

[6. Star tangent altitude lost](#)

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

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

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

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

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

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

[7.2 SATU Noise Equivalent Angle statistics](#)

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

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

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

[Level 2 products](#)

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

Item	Value
Time of report generation	17AUG2007 13:54:03
Data source version	GOMOS/5.00
Start time of products	QDS_YESTERDAY(/START)-1D (15AUG2007 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (16AUG2007 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	49
Nb of prods with errors	0

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

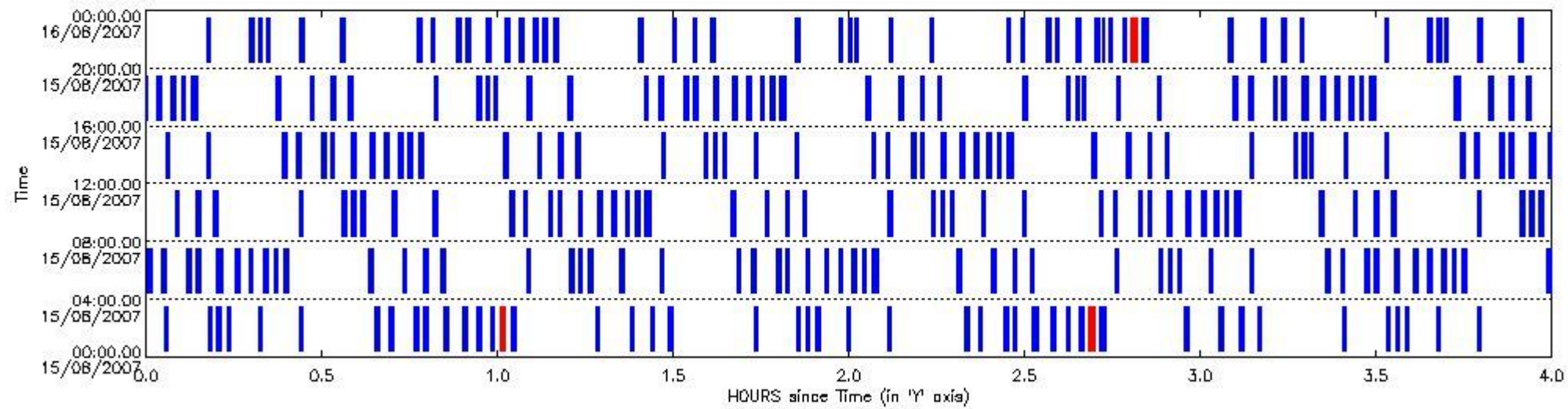
2.1 Level 0 products arrived in PCF (see template [here](#))

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

Red segments are missing products.

Blue segments are available products.

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



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

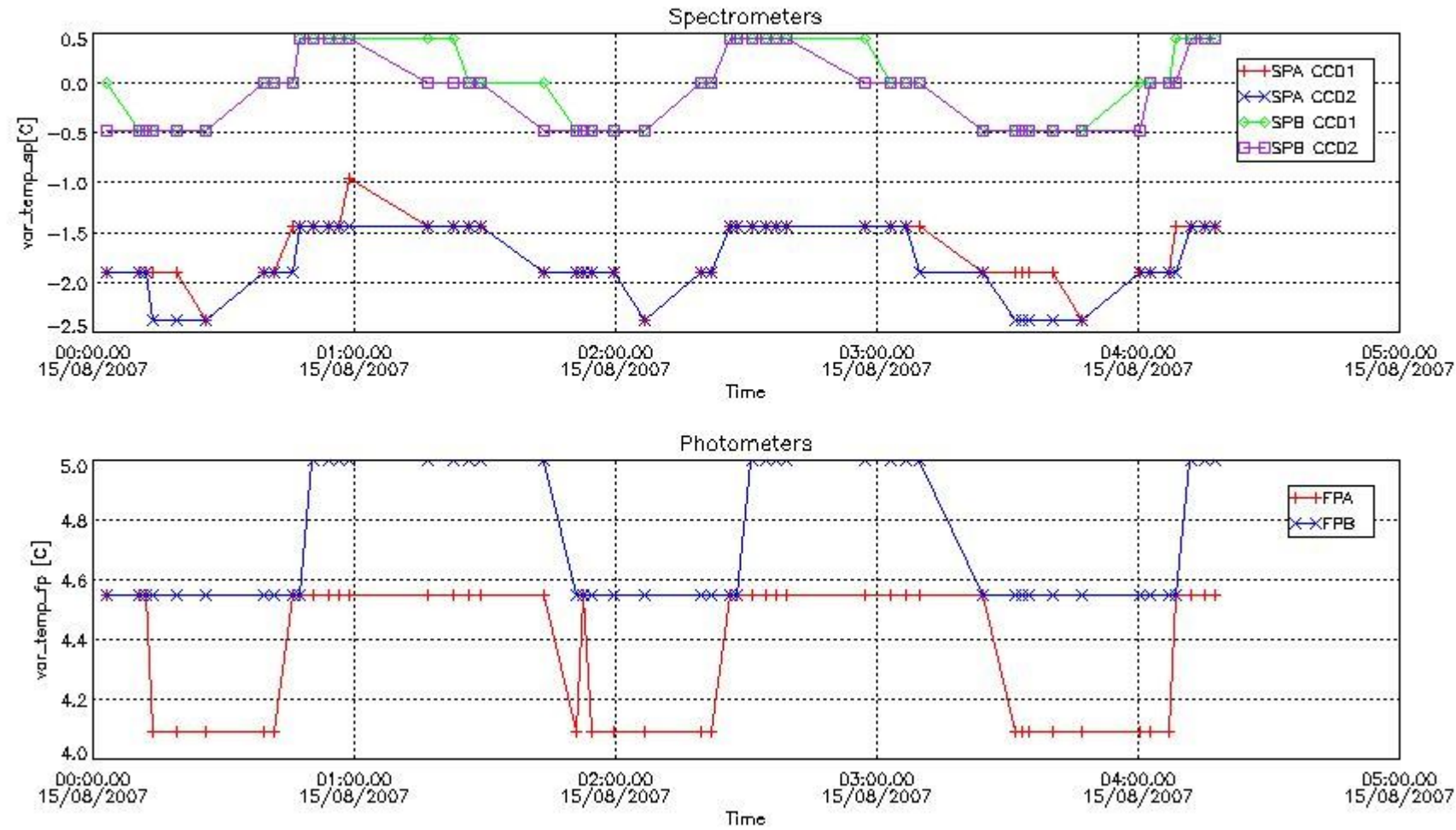
UTC start time	Star name	Star ID	Orbit
15-AUG-2007 01:00:23	1ZetCMa	177	28527
15-AUG-2007 02:40:59	1ZetCMa	177	28528
15-AUG-2007 22:48:15	1ZetCMa	177	28540

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_1PNPDE20070815_000306_000000372060_00417_28527_7772.N1	15-AUG-2007 00:03:06	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	28527	No
2	GOM_TRA_1PNPDE20070815_001031_000000392060_00417_28527_7773.N1	15-AUG-2007 00:10:31	Bright	39.000	92	53Eps Cyg	2.50000	4500.0	78	28527	No
3	GOM_TRA_1PNPDE20070815_001204_000000352060_00417_28527_7774.N1	15-AUG-2007 00:12:04	Bright	34.500	66	37Gam Cyg	2.20800	5900.0	69	28527	No
4	GOM_TRA_1PNPDE20070815_001343_000000392060_00417_28527_7775.N1	15-AUG-2007 00:13:43	Bright	39.000	19	50Alp Cyg	1.24600	10500.0	78	28527	No
5	GOM_TRA_1PNPDE20070815_001906_000000392060_00417_28527_7776.N1	15-AUG-2007 00:19:06	Bright	38.500	89	5Alp Cep	2.45100	8000.0	77	28527	No
6	GOM_TRA_1PNPDE20070815_002601_000000332060_00417_28527_7777.N1	15-AUG-2007 00:26:01	Bright	32.500	49	1Alp UMi	1.99000	6300.0	65	28527	No
7	GOM_TRA_1PNPDE20070815_003904_000000422060_00417_28527_7778.N1	15-AUG-2007 00:39:04	Bright	42.000	42	34Bet Aur	1.90000	10200.0	84	28527	No
8	GOM_TRA_1PNPDE20070815_004129_000000412060_00417_28527_7779.N1	15-AUG-2007 00:41:29	Bright	41.000	107	37The Aur	2.64900	11000.0	82	28527	No

9	GOM_TRA_1PNPDE20070815_004545_000000472060_00417_28527_7780.N1	15-AUG-2007 00:45:45	Twilight	46.500	151	13Mu Gem	2.8900	3000.0	93	28527	No
10	GOM_TRA_1PNPDE20070815_004719_000000412060_00417_28527_7781.N1	15-AUG-2007 00:47:19	Twilight	41.000	44	24Gam Gem	1.9280	11000.	82	28527	No
11	GOM_TRA_1PNPDE20070815_005046_000000582060_00417_28527_7782.N1	15-AUG-2007 00:50:46	Dark	58.000	14	58Alp Ori	0.87000	3000.0	116	28527	No
12	GOM_TRA_1PNPDE20070815_005357_000000482060_00417_28527_7783.N1	15-AUG-2007 00:53:57	Dark	47.500	33	50Zet Ori	1.7660	30000.	95	28527	No
13	GOM_TRA_1PNPDE20070815_005625_000000432060_00417_28527_7784.N1	15-AUG-2007 00:56:25	Dark	42.500	1	9Alp CMa	-1.4400	11000.	85	28527	No
14	GOM_TRA_1PNPDE20070815_005843_000000442060_00417_28527_7899.N1	15-AUG-2007 00:58:43	Dark	44.000	101	11Alp Lep	2.5820	7000.0	88	28527	No
15	GOM_TRA_1PNPDE20070815_011640_000000432060_00418_28528_7900.N1	15-AUG-2007 01:16:40	Dark	43.000	9	Alp Eri	0.45300	24000.	86	28528	No
16	GOM_TRA_1PNPDE20070815_012233_000000452060_00418_28528_7901.N1	15-AUG-2007 01:22:33	Straylight	44.500	148	Alp Tuc	2.8780	4100.0	89	28528	No
17	GOM_TRA_1PNPDE20070815_012606_000000402060_00418_28528_7902.N1	15-AUG-2007 01:26:06	Straylight	40.000	31	Alp Gru	1.7340	15200.	80	28528	No
18	GOM_TRA_1PNPDE20070815_012905_000000422060_00418_28528_7903.N1	15-AUG-2007 01:29:05	Straylight	42.000	172	Gam Gru	3.0030	13100.	84	28528	No
19	GOM_TRA_1PNPDE20070815_014342_000000382060_00418_28528_7904.N1	15-AUG-2007 01:43:42	Bright	38.000	11	53Alp Aql	0.76500	8000.0	76	28528	No
20	GOM_TRA_1PNPDE20070815_015107_000000372060_00418_28528_7905.N1	15-AUG-2007 01:51:07	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	28528	No
21	GOM_TRA_1PNPDE20070815_015240_000000382060_00418_28528_7906.N1	15-AUG-2007 01:52:40	Bright	38.000	66	37Gam Cyg	2.2080	5900.0	76	28528	No
22	GOM_TRA_1PNPDE20070815_015419_000000402060_00418_28528_7907.N1	15-AUG-2007 01:54:19	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	28528	No
23	GOM_TRA_1PNPDE20070815_015941_000000362060_00418_28528_7908.N1	15-AUG-2007 01:59:41	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	28528	No
24	GOM_TRA_1PNPDE20070815_020637_000000352060_00418_28528_7909.N1	15-AUG-2007 02:06:37	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	28528	No
25	GOM_TRA_1PNPDE20070815_021940_000000562060_00418_28528_8037.N1	15-AUG-2007 02:19:40	Bright	56.000	42	34Bet Aur	1.9000	10200.	112	28528	No
26	GOM_TRA_1PNPDE20070815_022205_000000392060_00418_28528_8038.N1	15-AUG-2007 02:22:05	Bright	38.500	107	37The Aur	2.6490	11000.	77	28528	No
27	GOM_TRA_1PNPDE20070815_022620_000000472060_00418_28528_8039.N1	15-AUG-2007 02:26:20	Twilight	46.500	151	13Mu Gem	2.8900	3000.0	93	28528	No
28	GOM_TRA_1PNPDE20070815_022755_000000422060_00418_28528_8040.N1	15-AUG-2007 02:27:55	Twilight	42.000	44	24Gam Gem	1.9280	11000.	84	28528	No
29	GOM_TRA_1PNPDE20070815_023122_000000532060_00418_28528_8041.N1	15-AUG-2007 02:31:22	Dark	52.500	14	58Alp Ori	0.87000	3000.0	105	28528	No
30	GOM_TRA_1PNPDE20070815_023434_000000462060_00418_28528_8042.N1	15-AUG-2007 02:34:34	Dark	45.500	33	50Zet Ori	1.7660	30000.	91	28528	No
31	GOM_TRA_1PNPDE20070815_023702_000000422060_00418_28528_8043.N1	15-AUG-2007 02:37:02	Dark	42.000	1	9Alp CMa	-1.4400	11000.	84	28528	No
32	GOM_TRA_1PNPDE20070815_023920_000000442060_00418_28528_8044.N1	15-AUG-2007 02:39:20	Dark	44.000	101	11Alp Lep	2.5820	7000.0	88	28528	No
33	GOM_TRA_1PNPDE20070815_025717_000000452060_00419_28529_8045.N1	15-AUG-2007 02:57:17	Dark	44.500	9	Alp Eri	0.45300	24000.	89	28529	No
34	GOM_TRA_1PNPDE20070815_030309_000000392060_00419_28529_8046.N1	15-AUG-2007 03:03:09	Straylight	39.000	148	Alp Tuc	2.8780	4100.0	78	28529	No
35	GOM_TRA_1PNPDE20070815_030642_000000412060_00419_28529_8047.N1	15-AUG-2007 03:06:42	Straylight	40.500	31	Alp Gru	1.7340	15200.	81	28529	No
36	GOM_TRA_1PNPDE20070815_030941_000000412060_00419_28529_8048.N1	15-AUG-2007 03:09:41	Straylight	40.500	172	Gam Gru	3.0030	13100.	81	28529	No
37	GOM_TRA_1PNPDE20070815_032418_000000372060_00419_28529_8049.N1	15-AUG-2007 03:24:18	Bright	37.000	11	53Alp Aql	0.76500	8000.0	74	28529	No
38	GOM_TRA_1PNPDE20070815_033142_000000392060_00419_28529_8050.N1	15-AUG-2007 03:31:42	Bright	39.000	92	53Eps Cyg	2.5000	4500.0	78	28529	No
39	GOM_TRA_1PNPDE20070815_033316_000000392060_00419_28529_8051.N1	15-AUG-2007 03:33:16	Bright	38.500	66	37Gam Cyg	2.2080	5900.0	77	28529	No
40	GOM_TRA_1PNPDE20070815_033454_000000382060_00419_28529_8052.N1	15-AUG-2007 03:34:54	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	28529	No
41	GOM_TRA_1PNPDE20070815_034017_000000362060_00419_28529_8053.N1	15-AUG-2007 03:40:17	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	28529	No
42	GOM_TRA_1PNPDE20070815_034713_000000332060_00419_28529_8054.N1	15-AUG-2007 03:47:13	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	28529	No
43	GOM_TRA_1PNPDE20070815_040016_000000412060_00419_28529_8219.N1	15-AUG-2007 04:00:16	Bright	41.000	42	34Bet Aur	1.9000	10200.	82	28529	No
44	GOM_TRA_1PNPDE20070815_040241_000000392060_00419_28529_8220.N1	15-AUG-2007 04:02:41	Bright	38.500	107	37The Aur	2.6490	11000.	77	28529	No
45	GOM_TRA_1PNPDE20070815_040657_000000432060_00419_28529_8221.N1	15-AUG-2007 04:06:57	Twilight	42.500	151	13Mu Gem	2.8900	3000.0	85	28529	No
46	GOM_TRA_1PNPDE20070815_040831_000000402060_00419_28529_8222.N1	15-AUG-2007 04:08:31	Twilight	40.000	44	24Gam Gem	1.9280	11000.	80	28529	No
47	GOM_TRA_1PNPDE20070815_041158_000000582060_00419_28529_8223.N1	15-AUG-2007 04:11:58	Dark	58.000	14	58Alp Ori	0.87000	3000.0	116	28529	No
48	GOM_TRA_1PNPDE20070815_041510_000000422060_00419_28529_8224.N1	15-AUG-2007 04:15:10	Dark	41.500	33	50Zet Ori	1.7660	30000.	83	28529	No
49	GOM_TRA_1PNPDE20070815_041738_000000332060_00419_28529_8225.N1	15-AUG-2007 04:17:38	Dark	33.000	1	9Alp CMa	-1.4400	11000.	66	28529	No

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



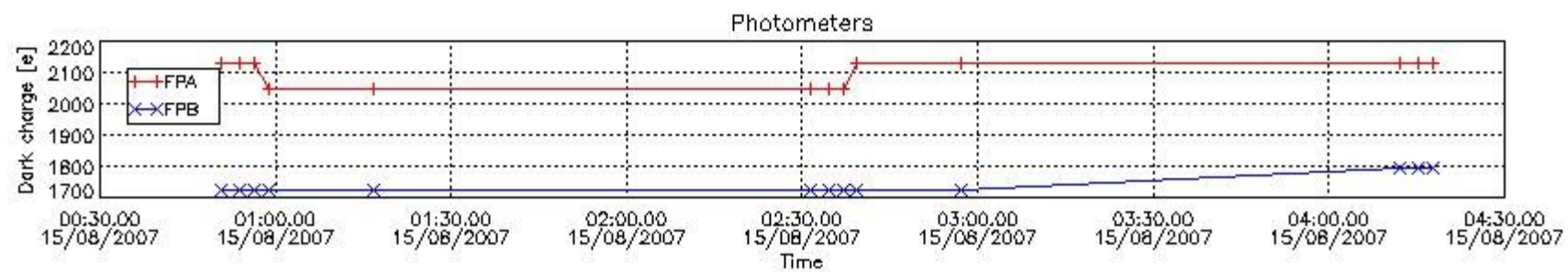
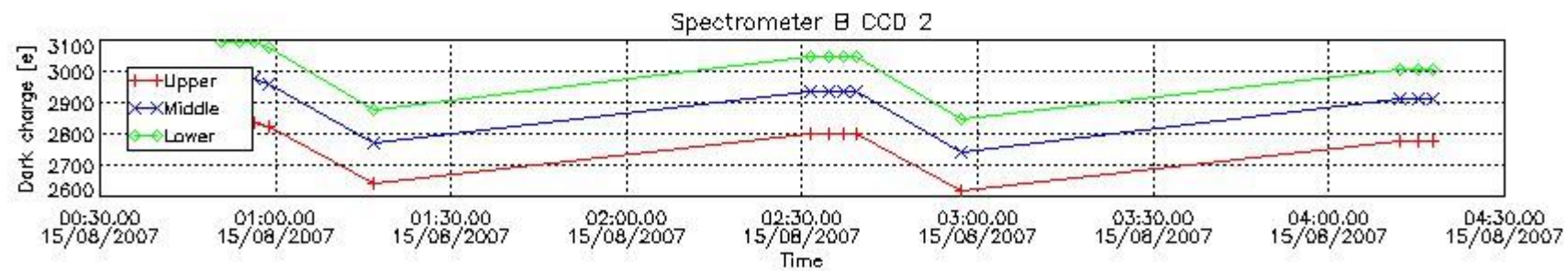
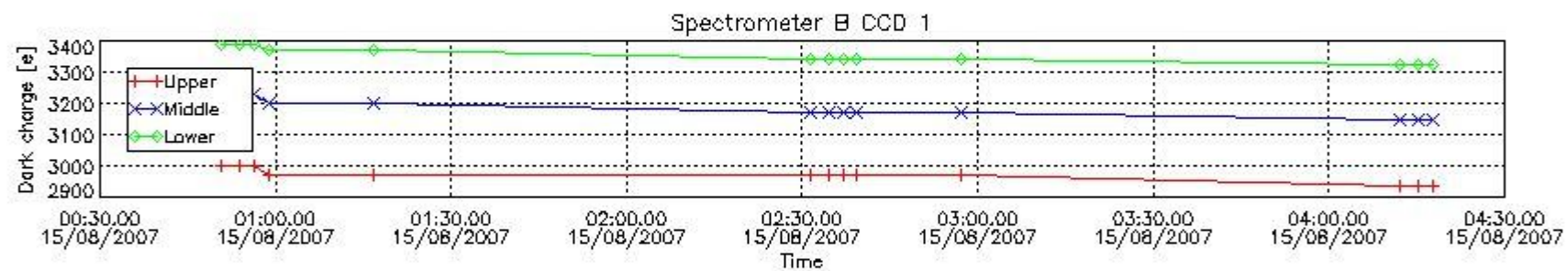
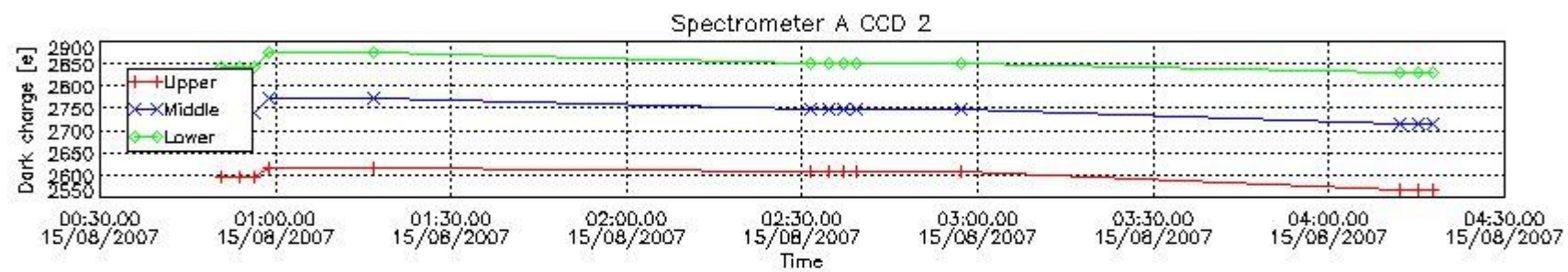
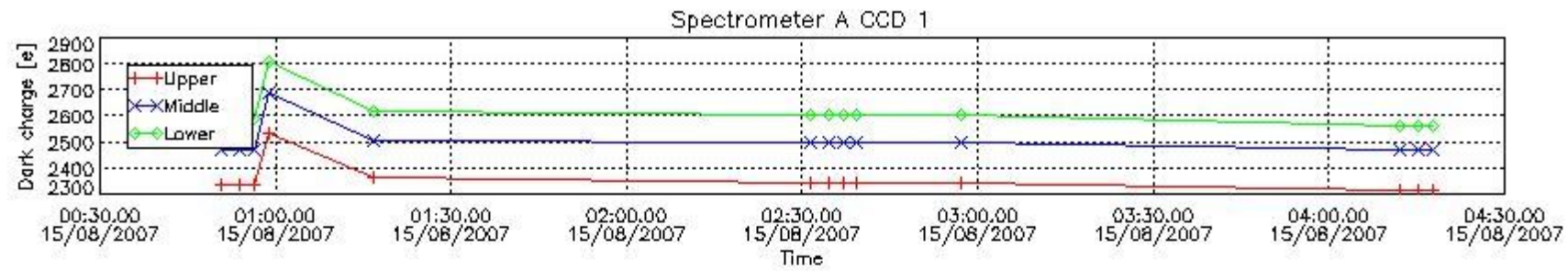
4. Overview of dark signal processing per product

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

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

4.1 All products used the DSA observation for the DC computation

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



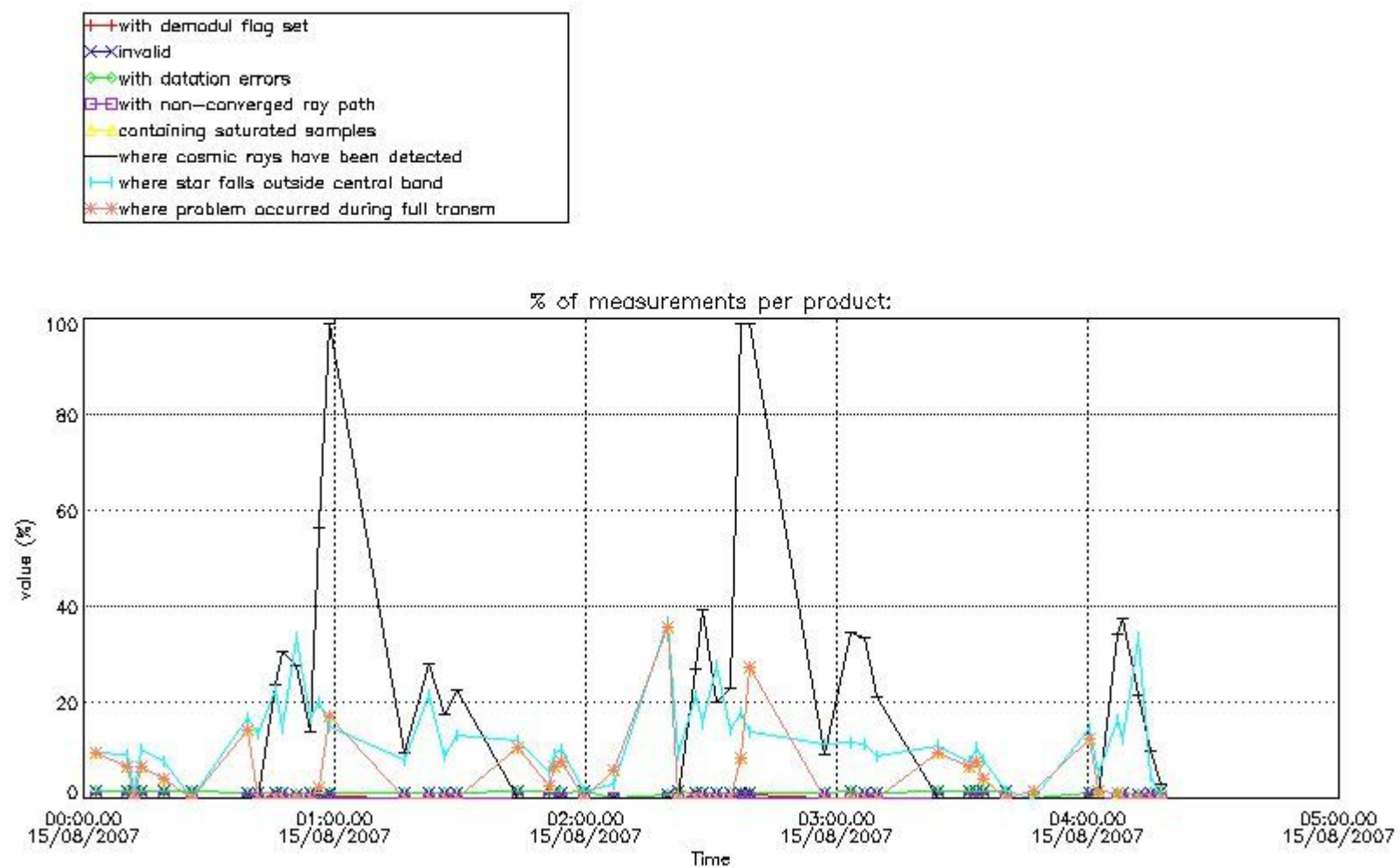
5. Demodulation flag and quality information monitoring

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

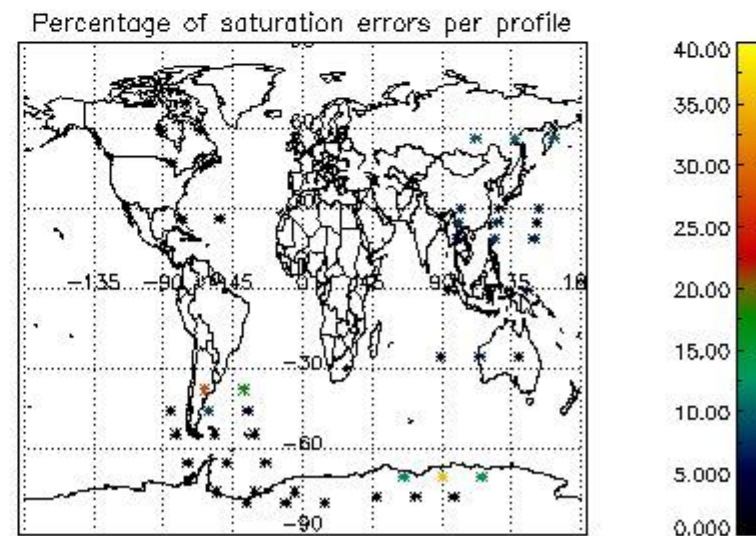
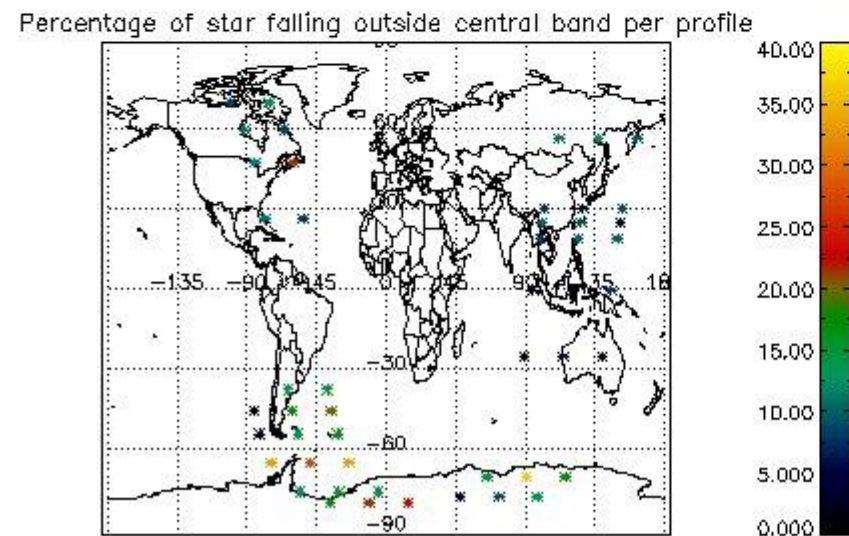
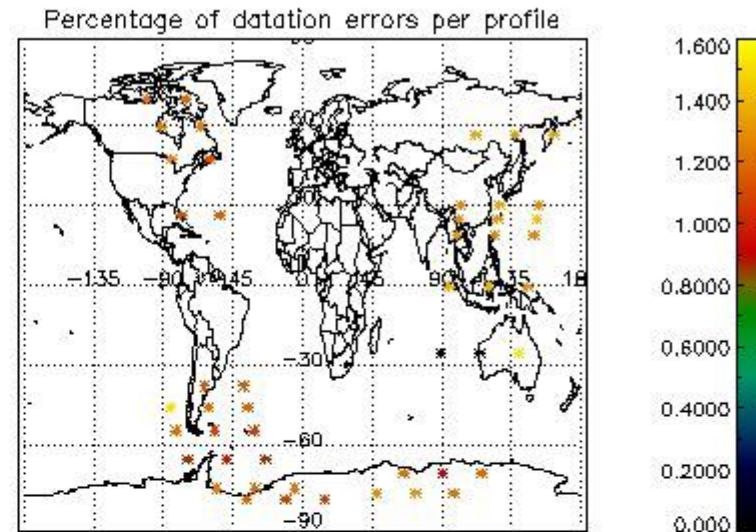
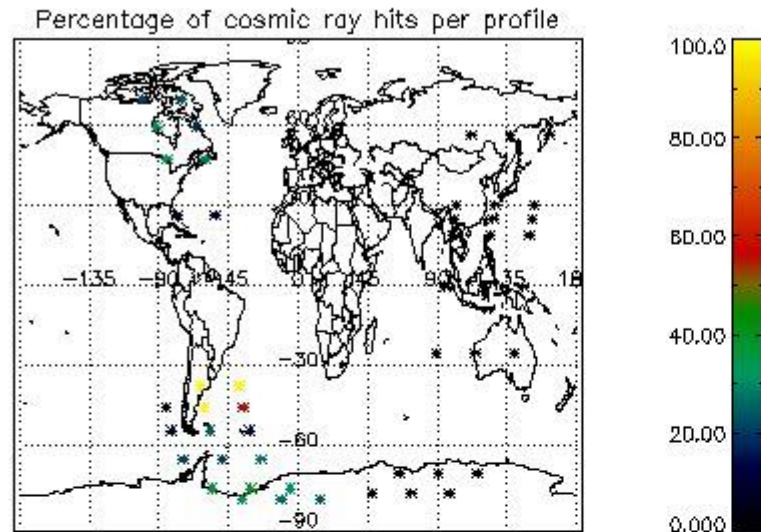
5.1 Percentage of products during reporting period with:

At least one measurement with demodulation flag set:	20.4082 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

5.2 Plot quality information per product (time dependant)



5.3 Plot quality information per product (world map)



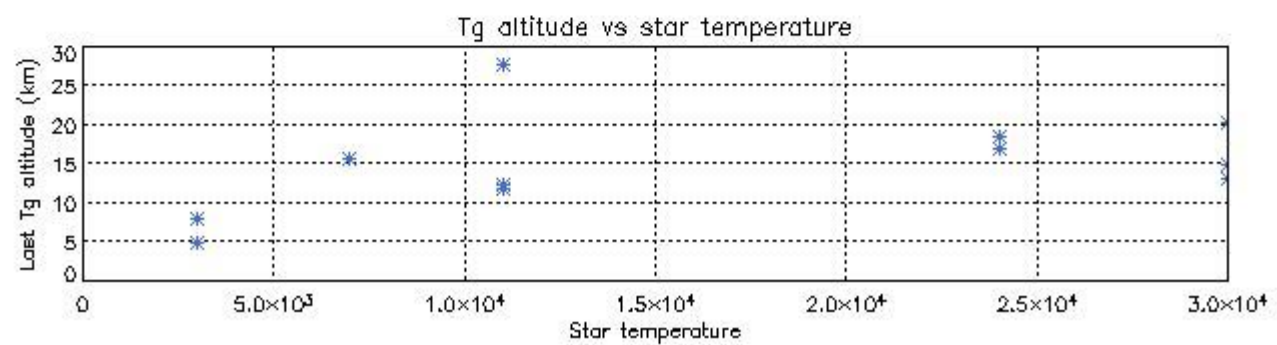
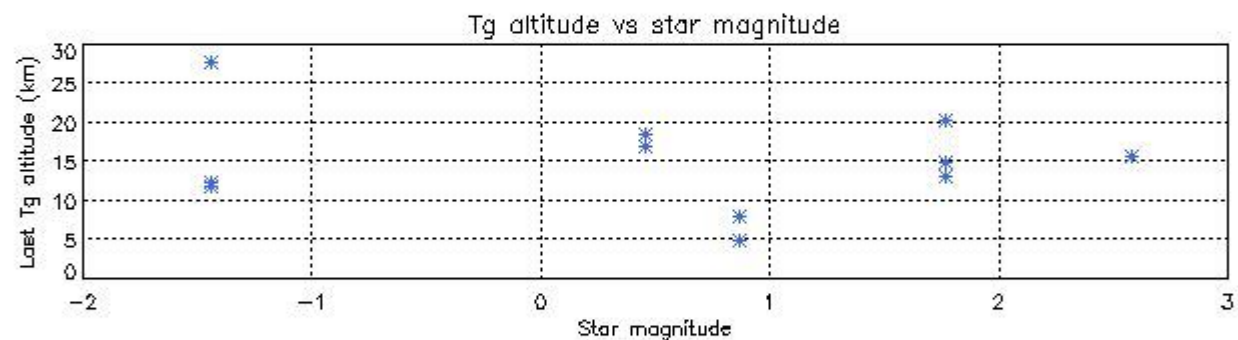
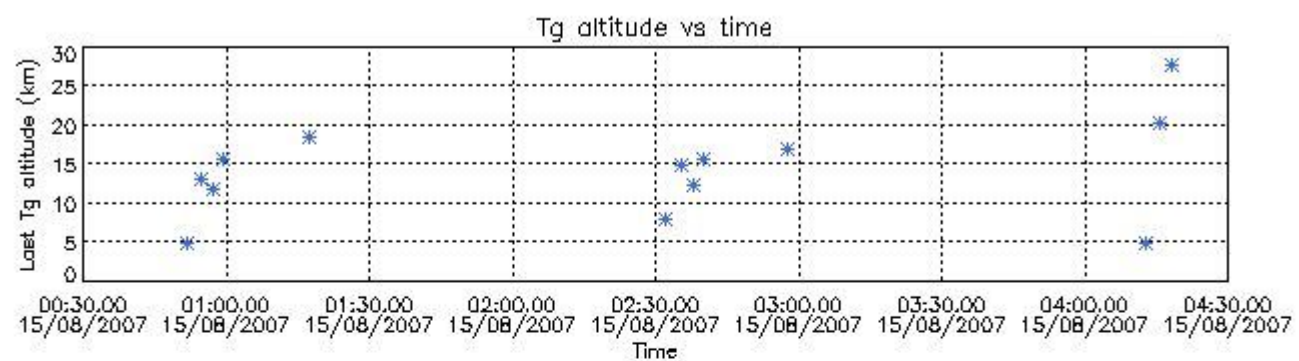
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	14.147	20.075	NaN
St. deviation:	6.2877	4.9204	NaN
Maximum:	27.628	28.301	NaN
Minimum:	4.7547	4.1054	NaN
Number of data:	13.000	24.000	NaN

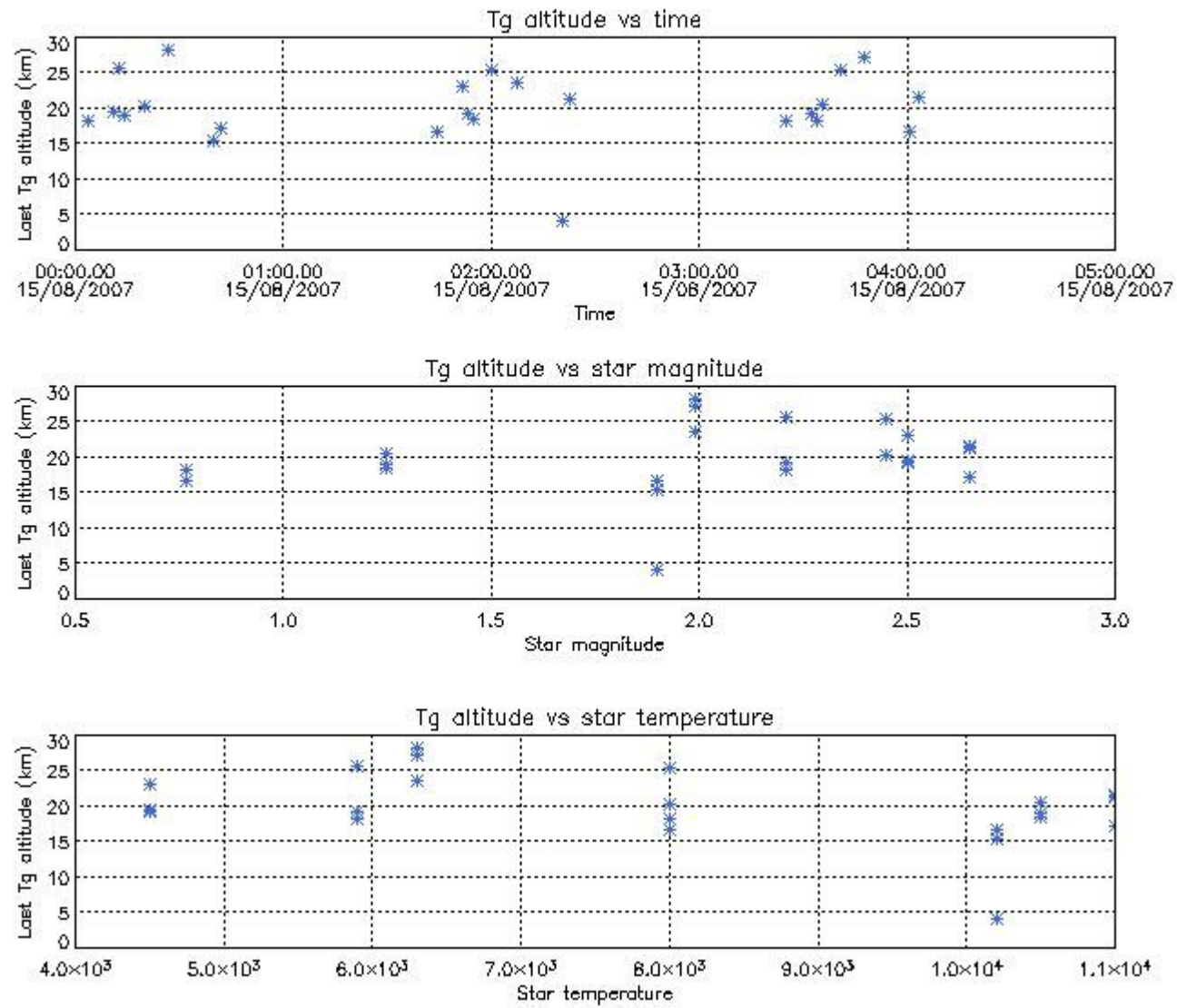
6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost

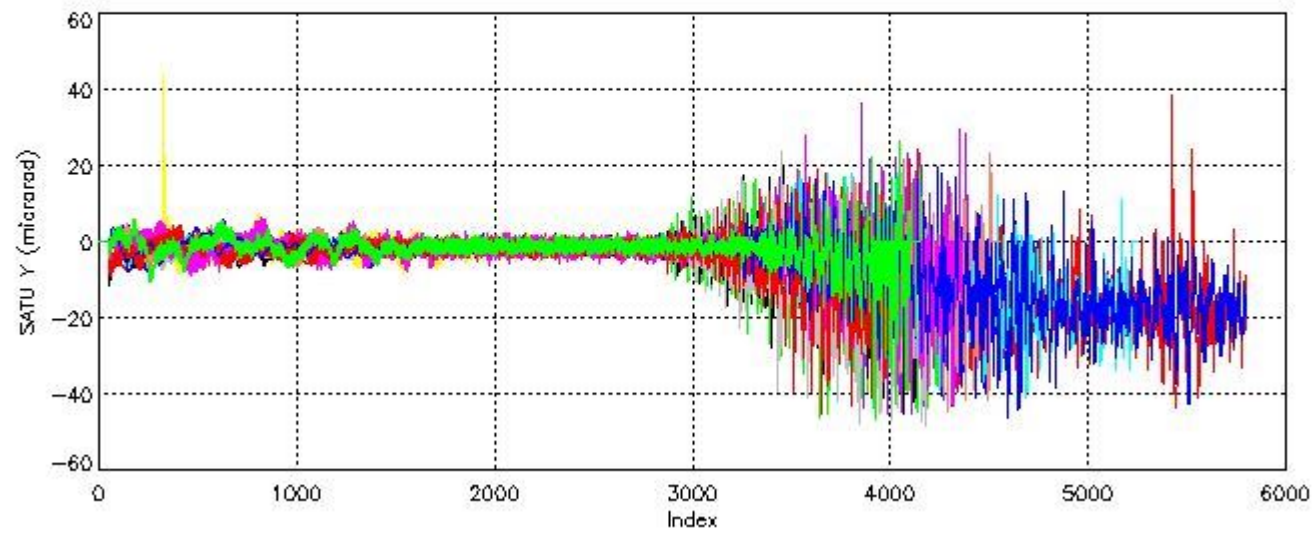
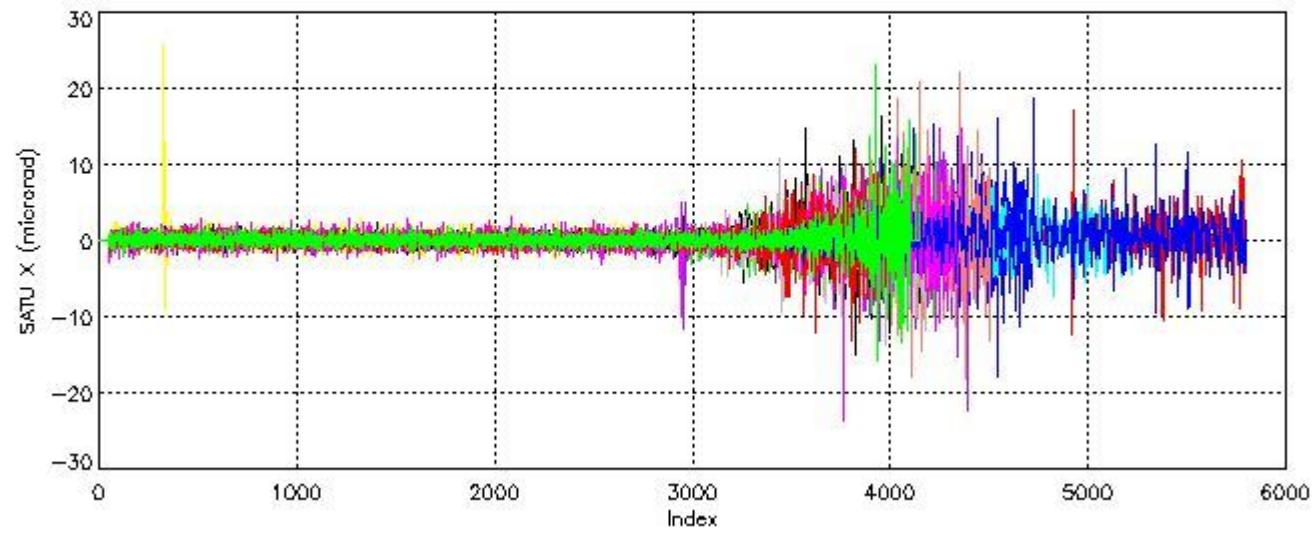


7. Star Acquisition and Tracking Unit (SATU)

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

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

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



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

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

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

7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	0.089774	-1.1437	0.13116	-1.2175
St. deviation:	0.41367	2.3895	0.64078	2.3543
Maximum:	25.700	43.800	4.3000	7.6000
Minimum:	-9.0000	-10.700	-3.8000	-11.000

Number of data:	12550.	12550.	20150.	20150.
-----------------	--------	--------	--------	--------

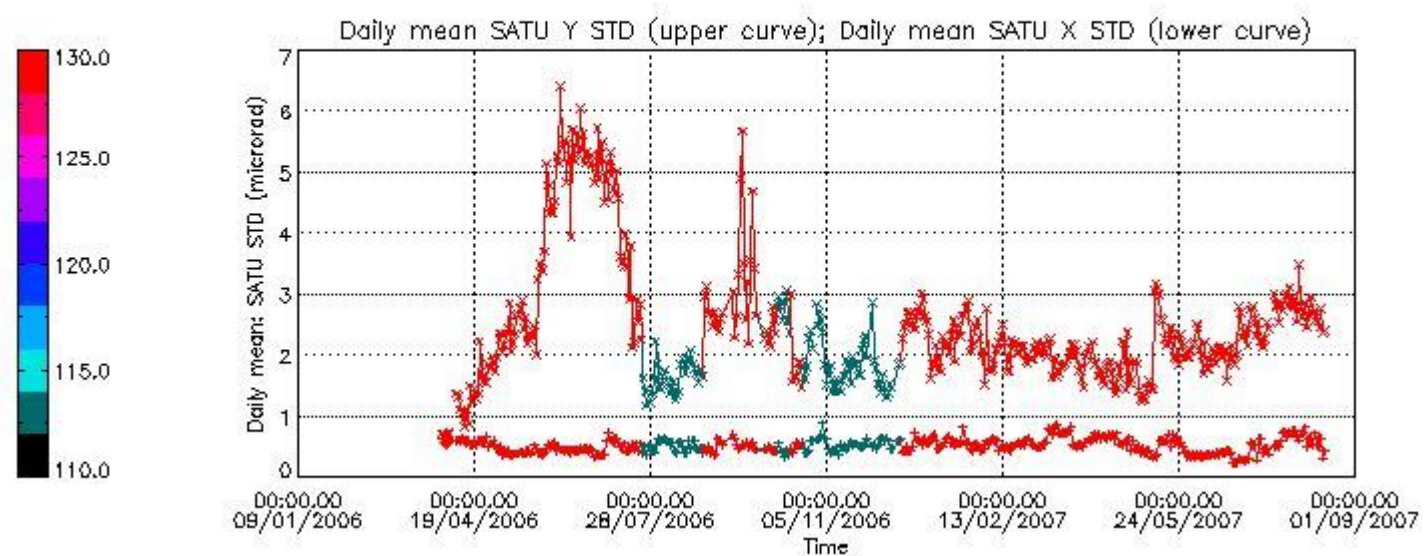
7.2.2 Trend of daily SATU NEA St. deviation since 1st April 2006 (dark limb)

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

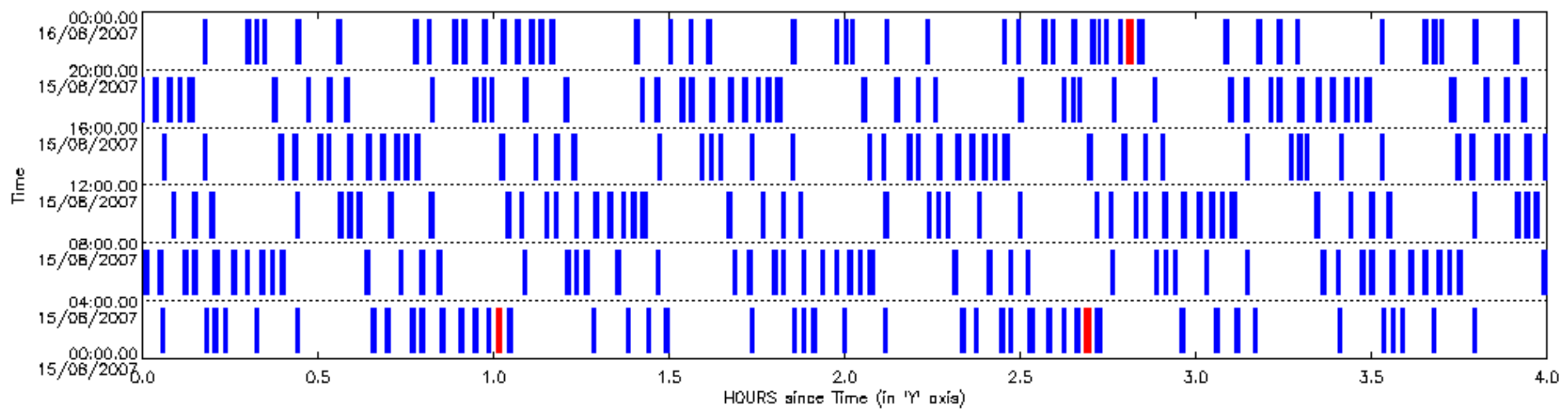
Lower curve: STD of SATU X axis

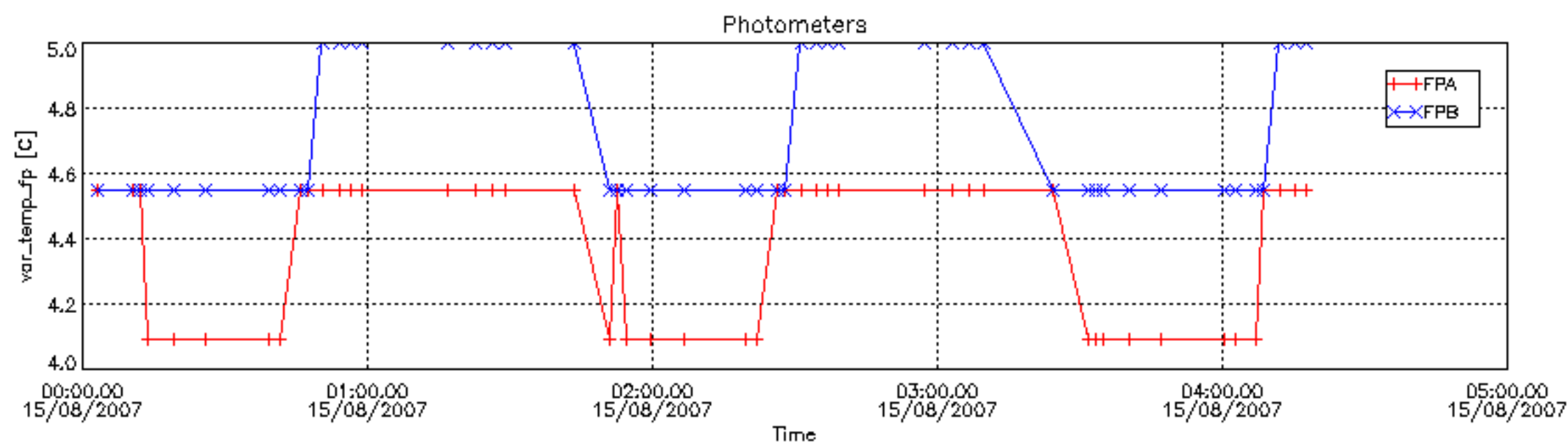
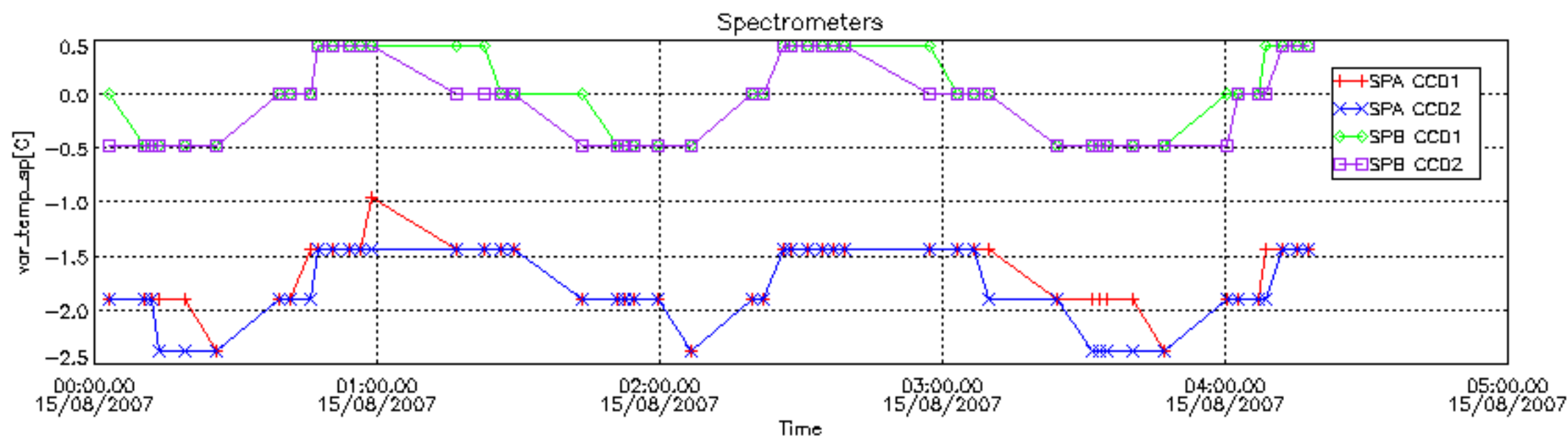


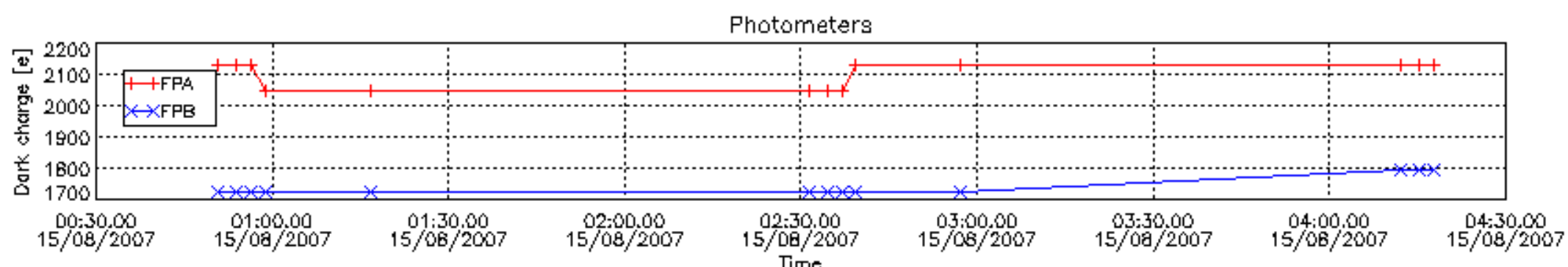
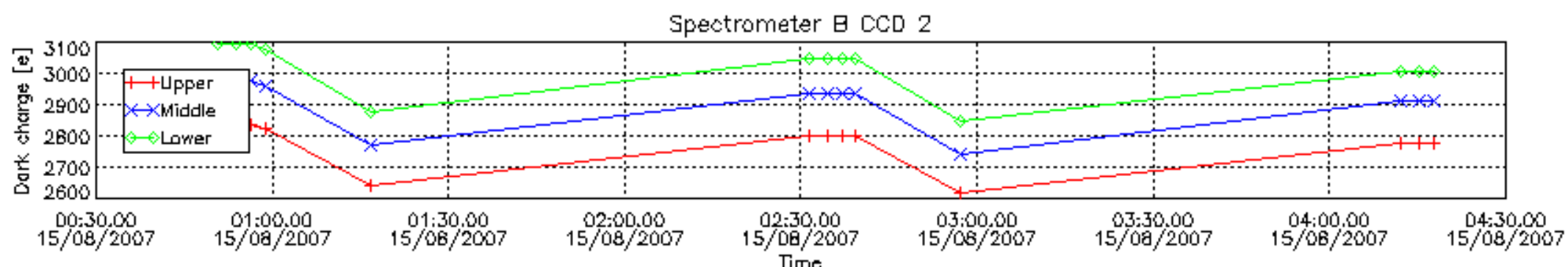
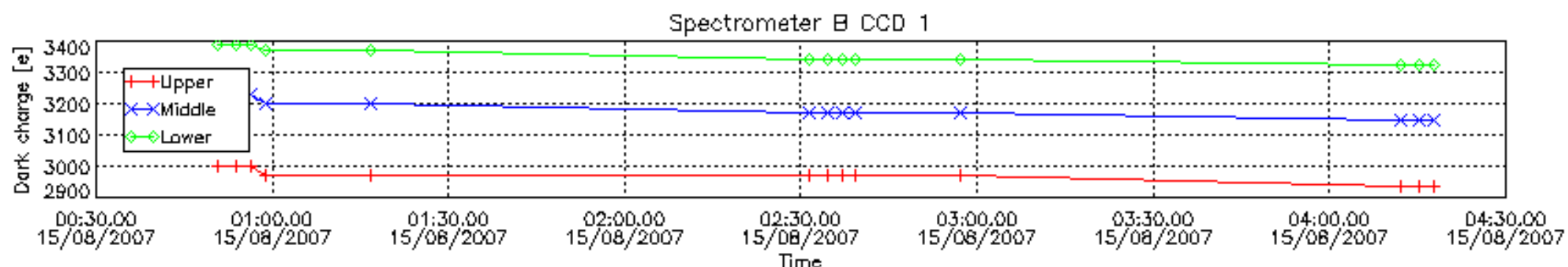
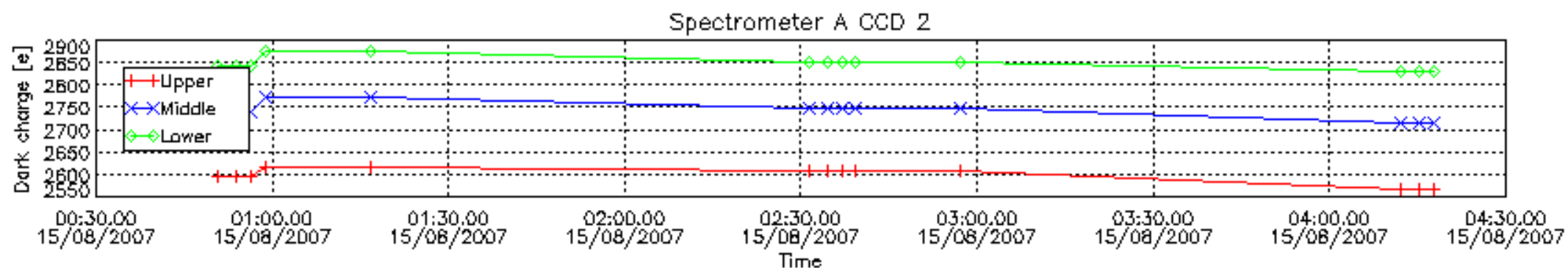
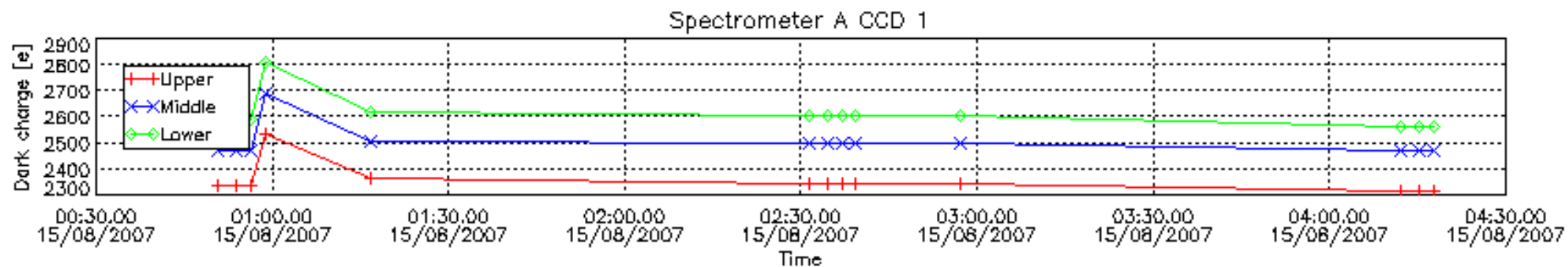
8. Auxiliary Data Files used for the production reported in section 2.4

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.

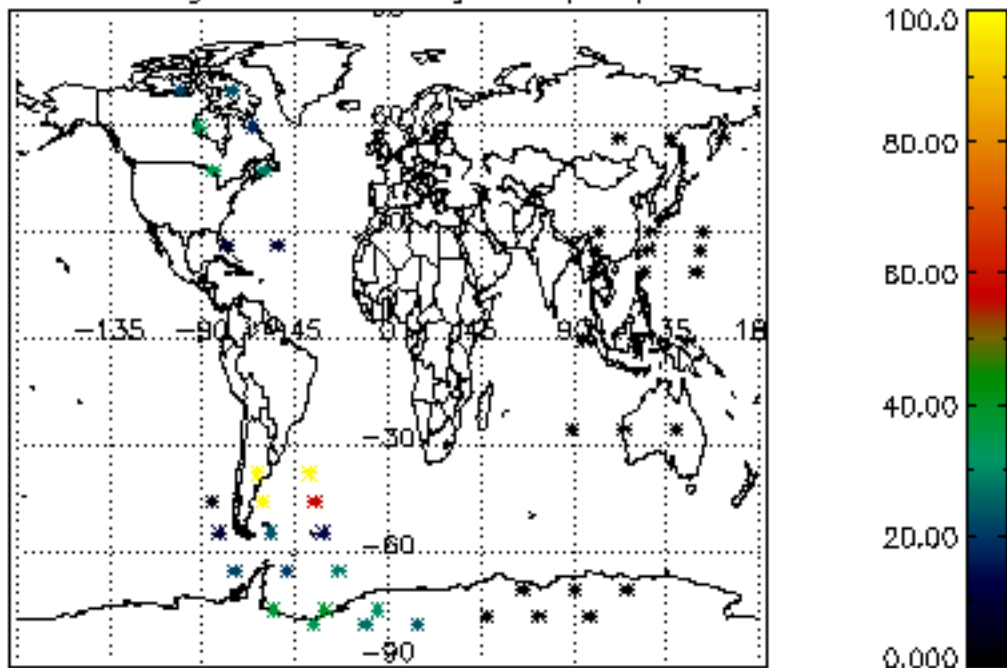
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	15-AUG-2007 00:03:06
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20070814_104912_20070813_000000_20100101_000000	1	15-AUG-2007 00:03:06
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	15-AUG-2007 00:03:06
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	15-AUG-2007 00:03:06
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	15-AUG-2007 00:03:06
ECMWF_FILE	AUX_ECF_AXNECM20070814_061112_20070814_210000_20070815_090000	1	15-AUG-2007 00:03:06
ECMWF_FILE	AUX_ECF_AXNECM20070814_182113_20070815_030000_20070815_150000	43	15-AUG-2007 04:00:16
OPTIONAL_ECMWF_FILE	MISSING	1	15-AUG-2007 00:03:06
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070814_212903_000060572060_00415_28525_3970.N1	1	15-AUG-2007 00:03:06
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070814_231519_000057382060_00416_28526_3971.N1	14	15-AUG-2007 00:58:43
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070815_005616_000038252060_00417_28527_3972.N1	25	15-AUG-2007 02:19:40
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20070815_020520_000057382060_00418_28528_3973.N1	43	15-AUG-2007 04:00:16



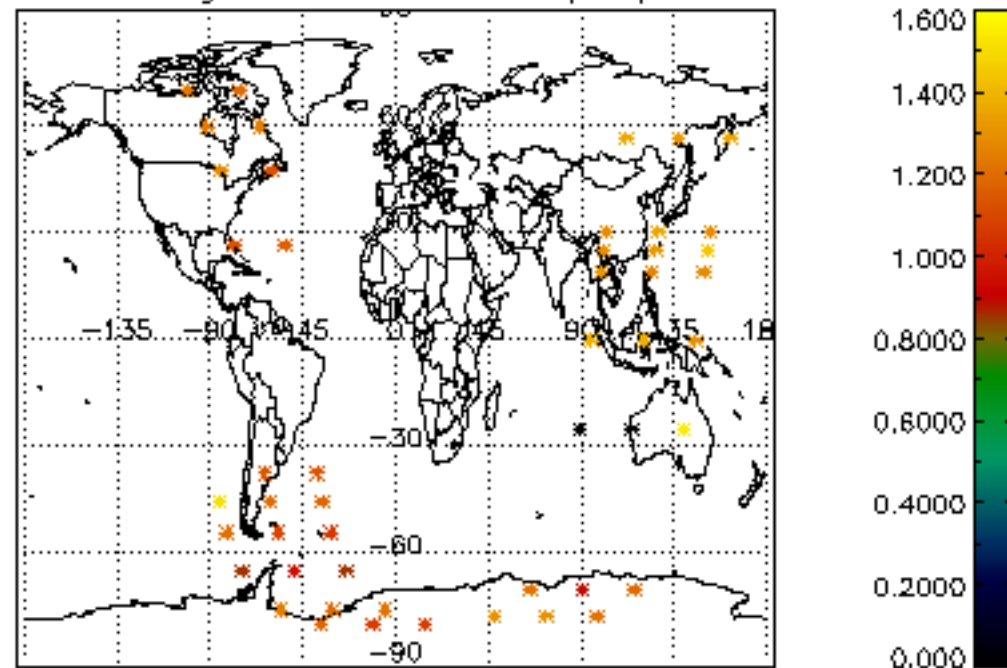




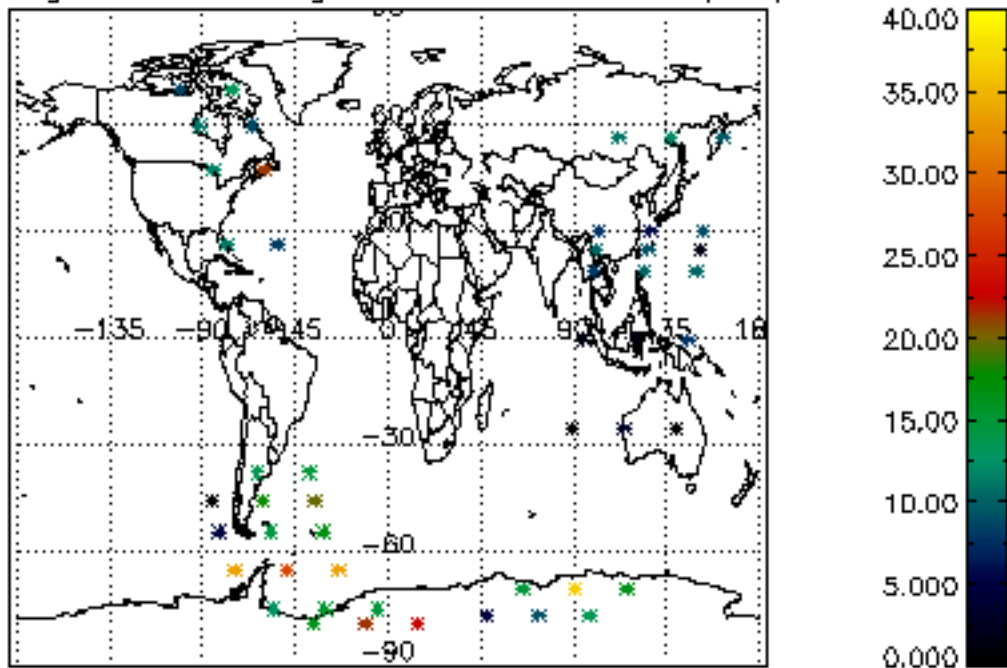
Percentage of cosmic ray hits per profile



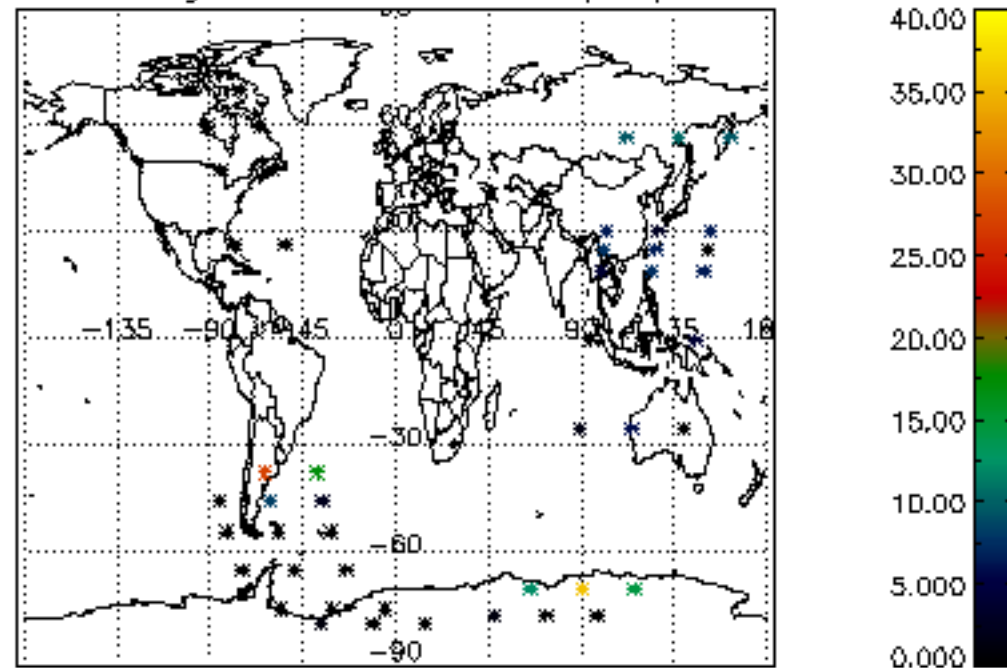
Percentage of datation errors per profile



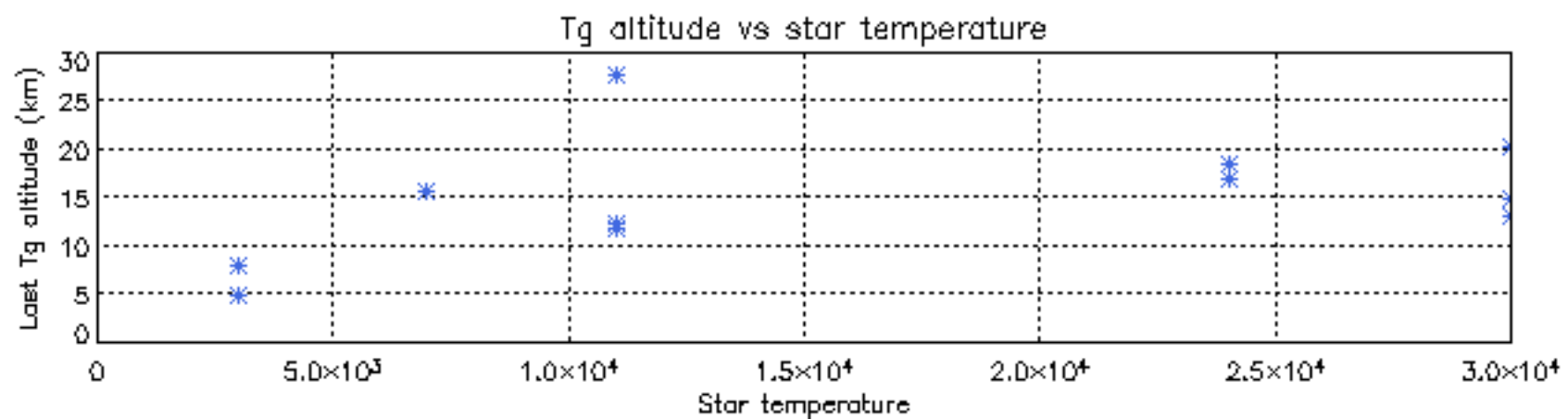
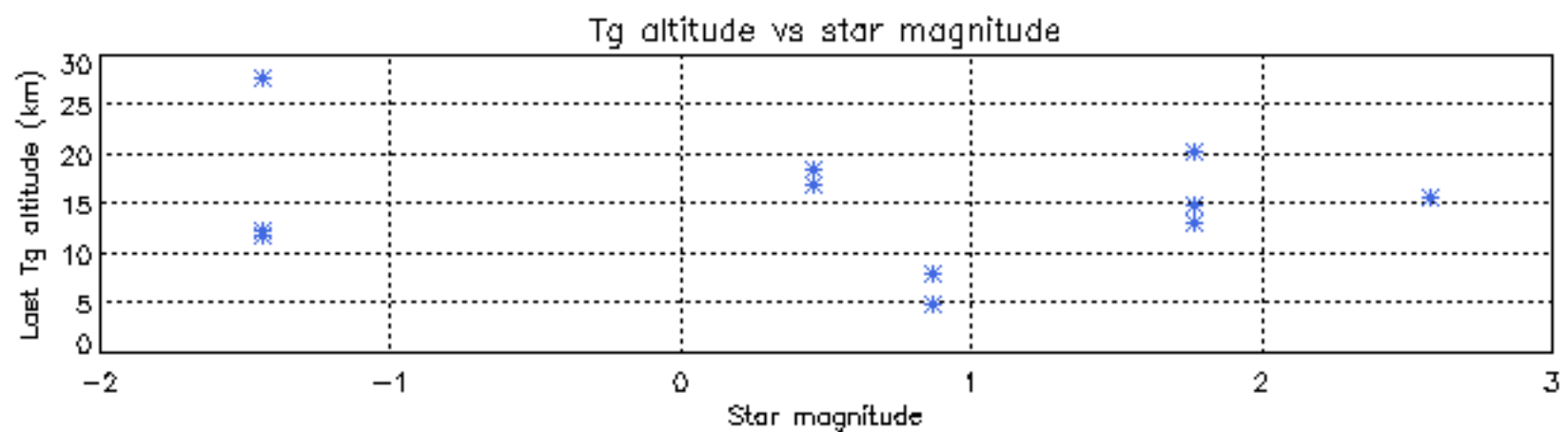
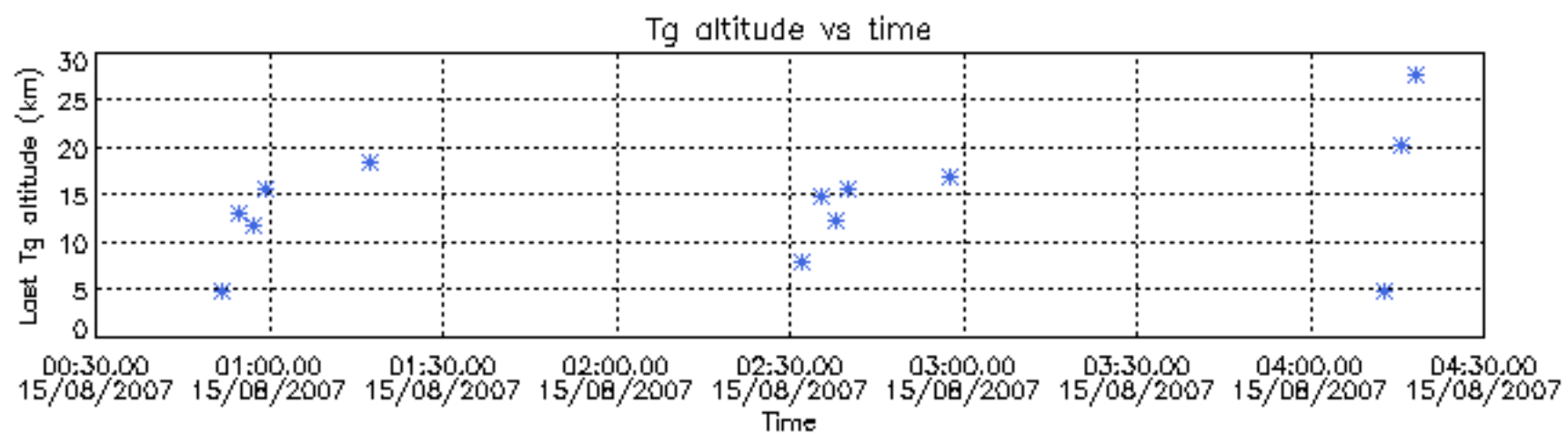
Percentage of star falling outside central band per profile



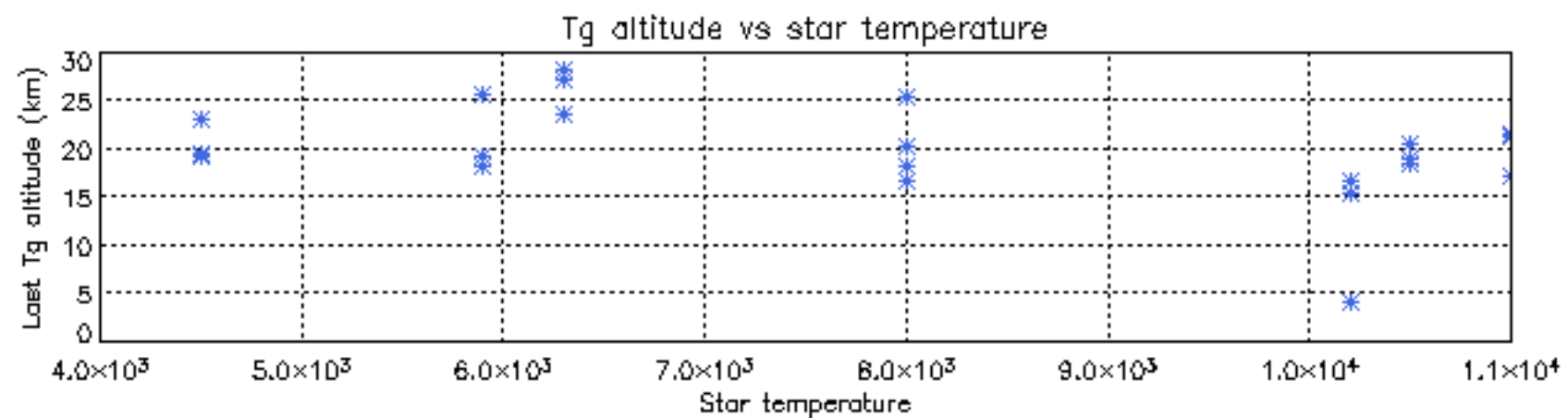
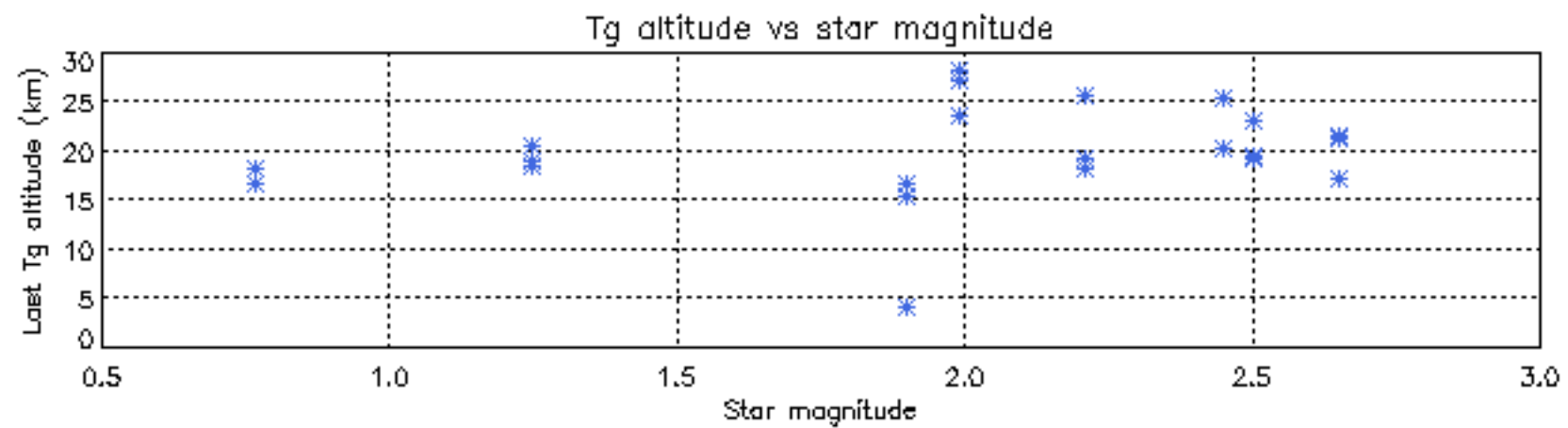
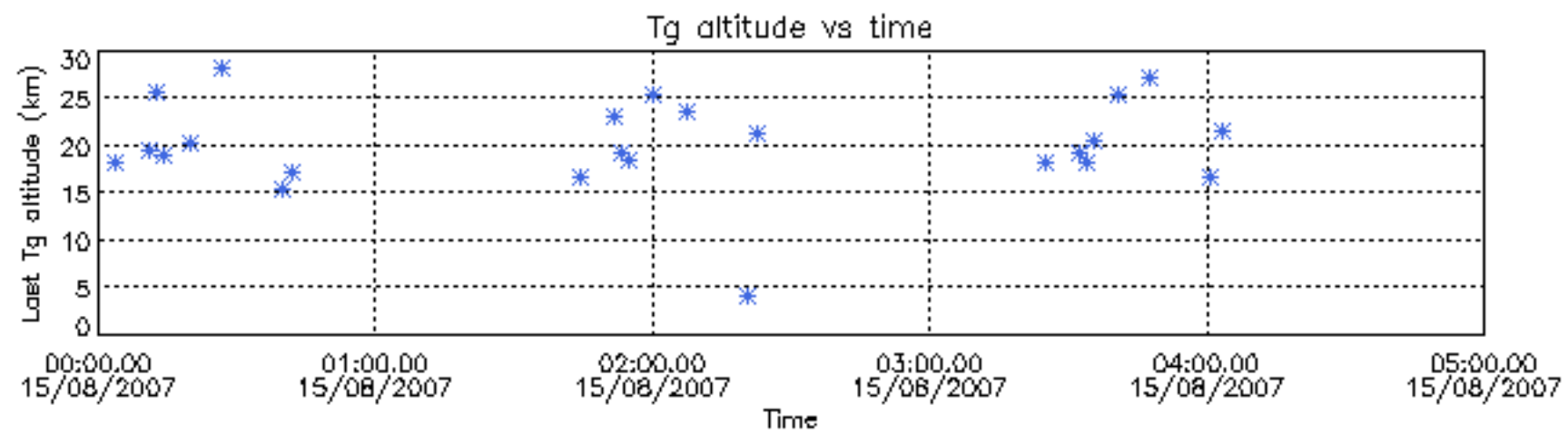
Percentage of saturation errors per profile

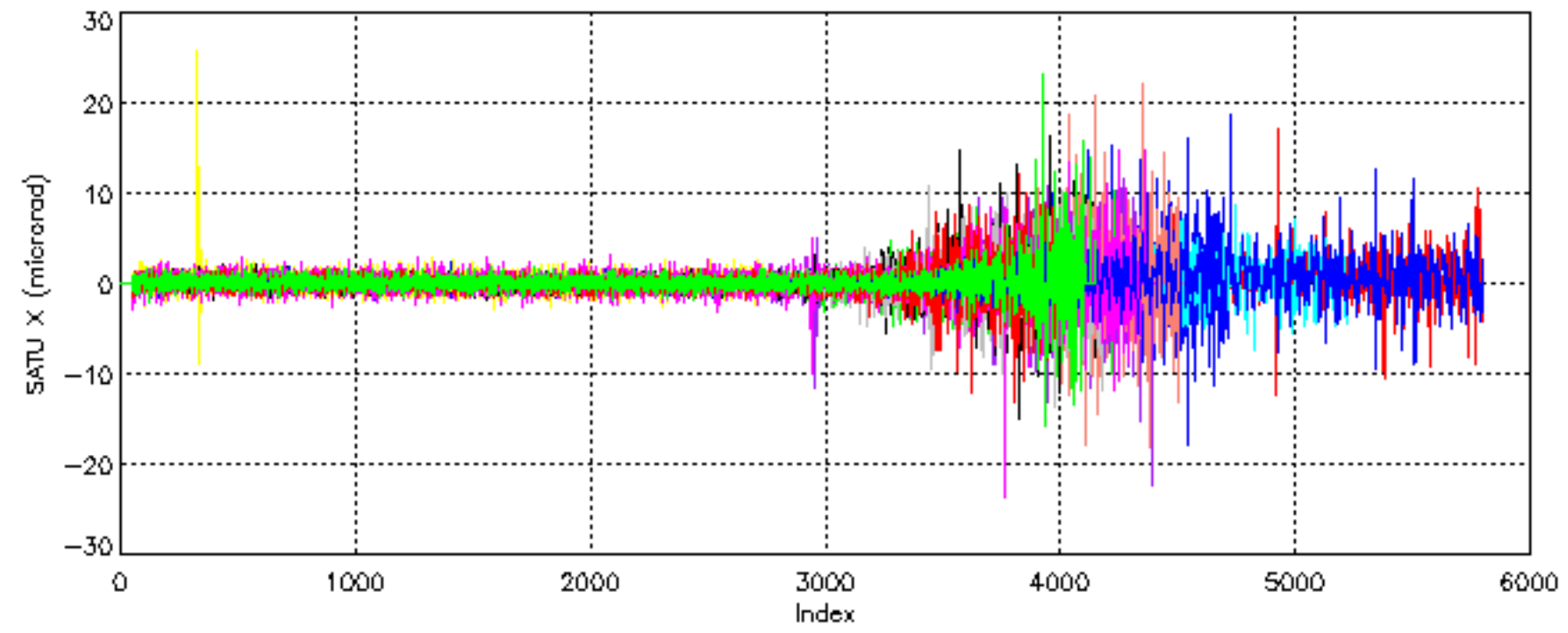


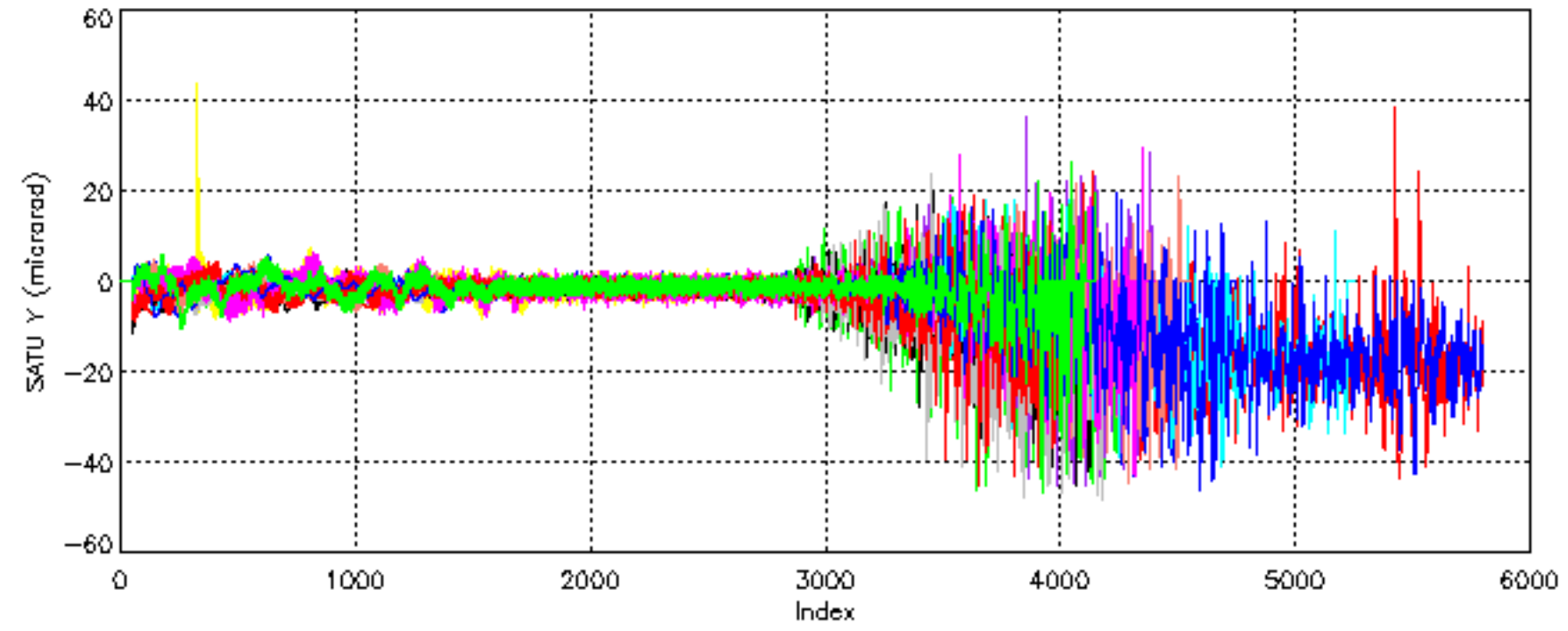
Tangent altitude at which the star is lost

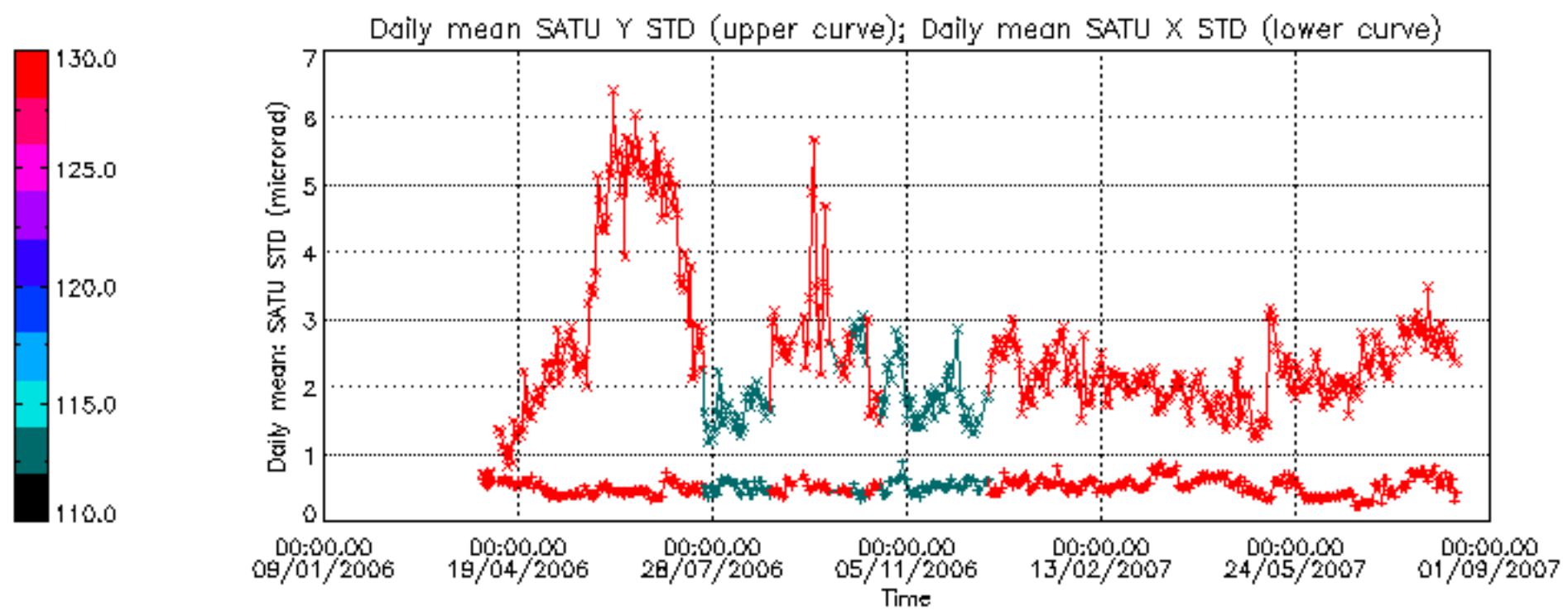


Tangent altitude at which the star is lost









/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070801_013632_000042562060_00217_28327_4074.N1

1; -781.4; 01-AUG-2007 01:36:32; Dark ; 39.5; 47; 2Bet CMa ; 1.98; 28000;occ; 79; 0;28327
 2; -680.8; 01-AUG-2007 01:38:13; Dark ; 42.0; 139; 9Bet Lep ; 2.83; 5600;occ; 84; 0;28327
 3; -483.6; 01-AUG-2007 01:41:30; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28327
 4; 267.4; 01-AUG-2007 01:54:01; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28328
 5; 424.4; 01-AUG-2007 01:56:38; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;28328
 6; 715.8; 01-AUG-2007 02:01:29; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;28328
 7; 909.8; 01-AUG-2007 02:04:43; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;28328
 8; 1412.3; 01-AUG-2007 02:13:06; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;28328
 9; 1555.1; 01-AUG-2007 02:15:29; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;28328
 10; 2144.7; 01-AUG-2007 02:25:18; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28328
 11; 2569.6; 01-AUG-2007 02:32:23; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;28328
 12; 2796.3; 01-AUG-2007 02:36:10; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;28328
 13; 3035.0; 01-AUG-2007 02:40:09; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;28328
 14; 3284.8; 01-AUG-2007 02:44:18; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;28328
 15; 3441.1; 01-AUG-2007 02:46:55; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28328

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070801_025946_000053002060_00218_28328_4075.N1

1; -1823.8; 01-AUG-2007 02:59:46; Bright; 33.5; 42; 34Bet Aur ; 1.90; 10200;occ; 67; 0;28328
 2; -1690.0; 01-AUG-2007 03:02:00; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28328
 3; -1397.3; 01-AUG-2007 03:06:52; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;28328
 4; -1178.1; 01-AUG-2007 03:10:31; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;28328
 5; -1013.2; 01-AUG-2007 03:13:16; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;28328
 6; -865.6; 01-AUG-2007 03:15:44; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;28328
 7; -781.2; 01-AUG-2007 03:17:08; Dark ; 40.5; 47; 2Bet CMa ; 1.98; 28000;occ; 81; 0;28328
 8; -680.5; 01-AUG-2007 03:18:49; Dark ; 41.5; 139; 9Bet Lep ; 2.83; 5600;occ; 83; 0;28328
 9; -580.1; 01-AUG-2007 03:20:29; Dark ; 36.0; 177; 1Zet CMa ; 3.02; 26000;occ; 72; 0;28328
 10; -483.5; 01-AUG-2007 03:22:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28328
 11; 268.0; 01-AUG-2007 03:34:37; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;28329
 12; 424.7; 01-AUG-2007 03:37:14; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;28329
 13; 716.4; 01-AUG-2007 03:42:06; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;28329
 14; 910.2; 01-AUG-2007 03:45:20; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;28329
 15; 1412.6; 01-AUG-2007 03:53:42; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;28329
 16; 1555.4; 01-AUG-2007 03:56:05; Bright; 35.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 71; 0;28329
 17; 2144.9; 01-AUG-2007 04:05:54; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;28329
 18; 2569.7; 01-AUG-2007 04:12:59; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28329
 19; 2796.5; 01-AUG-2007 04:16:46; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;28329
 20; 3035.5; 01-AUG-2007 04:20:45; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;28329
 21; 3285.2; 01-AUG-2007 04:24:55; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;28329
 22; 3441.2; 01-AUG-2007 04:27:31; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28329

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070801_044022_000053012060_00219_28329_4076.N1

1; -1823.8; 01-AUG-2007 04:40:22; Bright; 50.0; 42; 34Bet Aur ; 1.90; 10200;occ; 100; 0;28329
 2; -1689.8; 01-AUG-2007 04:42:36; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;28329
 3; -1397.3; 01-AUG-2007 04:47:28; Dark ; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;28329
 4; -1177.7; 01-AUG-2007 04:51:08; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;28329
 5; -1012.9; 01-AUG-2007 04:53:53; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;28329
 6; -865.0; 01-AUG-2007 04:56:21; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;28329
 7; -781.2; 01-AUG-2007 04:57:44; Dark ; 41.0; 47; 2Bet CMa ; 1.98; 28000;occ; 82; 0;28329
 8; -680.0; 01-AUG-2007 04:59:26; Dark ; 39.0; 139; 9Bet Lep ; 2.83; 5600;occ; 78; 0;28329
 9; -580.0; 01-AUG-2007 05:01:06; Dark ; 37.0; 177; 1Zet CMa ; 3.02; 26000;occ; 74; 0;28329
 10; -483.3; 01-AUG-2007 05:02:42; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28329
 11; 268.4; 01-AUG-2007 05:15:14; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;28330
 12; 425.1; 01-AUG-2007 05:17:51; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28330
 13; 716.8; 01-AUG-2007 05:22:42; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28330
 14; 910.5; 01-AUG-2007 05:25:56; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;28330
 15; 1412.8; 01-AUG-2007 05:34:18; Dark ; 47.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 94; 0;28330
 16; 1555.7; 01-AUG-2007 05:36:41; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28330
 17; 2145.1; 01-AUG-2007 05:46:31; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28330
 18; 2569.7; 01-AUG-2007 05:53:35; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28330
 19; 2796.7; 01-AUG-2007 05:57:22; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;28330
 20; 3035.9; 01-AUG-2007 06:01:21; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;28330
 21; 3285.4; 01-AUG-2007 06:05:31; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;28330
 22; 3441.2; 01-AUG-2007 06:08:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28330

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070801_203943_000038802060_00229_28339_4077.N1

1; 1414.3; 01-AUG-2007 20:39:43; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;28339
 2; 1557.1; 01-AUG-2007 20:42:06; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28339
 3; 2145.4; 01-AUG-2007 20:51:54; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;28339
 4; 2570.3; 01-AUG-2007 20:58:59; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;28339
 5; 2798.1; 01-AUG-2007 21:02:47; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;28339

6; 3038.7; 01-AUG-2007 21:06:48; Bright; 29.0; 119; 14Eta Dra ; 2.73; 4700;occ; 58; 0;28339
7; 3287.8; 01-AUG-2007 21:10:57; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;28339
8; 3441.0; 01-AUG-2007 21:13:30; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28339
9; 4212.8; 01-AUG-2007 21:26:22; Bright; 45.5; 42; 34Bet Aur ; 1.90; 10200;occ; 91; 0;28339
10; 4347.2; 01-AUG-2007 21:28:36; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;28339
11; 4641.0; 01-AUG-2007 21:33:30; Dark ; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;28339
12; 4860.9; 01-AUG-2007 21:37:10; Dark ; 37.5; 14; 58Alp Ori ; 0.87; 3000;occ; 75; 0;28339
13; 5026.4; 01-AUG-2007 21:39:55; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;28339
14; 5175.2; 01-AUG-2007 21:42:24; Dark ; 34.0; 7; 19Bet Ori ; 0.10; 14000;occ; 68; 0;28339
15; 5256.5; 01-AUG-2007 21:43:45; Dark ; 38.5; 47; 2Bet CMA ; 1.98; 28000;occ; 77; 0;28339

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070801_214345_000061812060_00229_28339_4078.N1

1; -779.4; 01-AUG-2007 21:43:45; Dark ; 39.0; 47; 2Bet CMA ; 1.98; 28000;occ; 78; 0;28339
2; -676.1; 01-AUG-2007 21:45:29; Dark ; 40.5; 139; 9Bet Lep ; 2.83; 5600;occ; 81; 0;28339
3; -578.3; 01-AUG-2007 21:47:07; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28339
4; -481.5; 01-AUG-2007 21:48:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28339
5; 274.2; 01-AUG-2007 22:01:19; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28340
6; 427.5; 01-AUG-2007 22:03:52; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;28340
7; 720.9; 01-AUG-2007 22:08:46; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28340
8; 913.0; 01-AUG-2007 22:11:58; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;28340
9; 1414.5; 01-AUG-2007 22:20:19; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;28340
10; 1557.2; 01-AUG-2007 22:22:42; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28340
11; 2145.4; 01-AUG-2007 22:32:30; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28340
12; 2570.4; 01-AUG-2007 22:39:35; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;28340
13; 2798.2; 01-AUG-2007 22:43:23; Bright; 33.0; 69; 33Gam Dra ; 2.23; 3800;occ; 66; 0;28340
14; 3288.1; 01-AUG-2007 22:51:33; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;28340
15; 3441.0; 01-AUG-2007 22:54:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28340
16; 4213.0; 01-AUG-2007 23:06:58; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28340
17; 4347.5; 01-AUG-2007 23:09:12; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28340
18; 4641.2; 01-AUG-2007 23:14:06; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;28340
19; 4861.1; 01-AUG-2007 23:17:46; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;28340
20; 5026.7; 01-AUG-2007 23:20:32; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;28340
21; 5153.6; 01-AUG-2007 23:22:38; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;28340
22; 5256.8; 01-AUG-2007 23:24:22; Dark ; 39.5; 47; 2Bet CMA ; 1.98; 28000;occ; 79; 0;28340
23; 5360.2; 01-AUG-2007 23:26:05; Dark ; 42.0; 139; 9Bet Lep ; 2.83; 5600;occ; 84; 0;28340

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070801_232605_000060432060_00230_28340_4079.N1

1; -675.7; 01-AUG-2007 23:26:05; Dark ; 42.5; 139; 9Bet Lep ; 2.83; 5600;occ; 85; 0;28340
2; -578.3; 01-AUG-2007 23:27:42; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28340
3; -481.3; 01-AUG-2007 23:29:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28340
4; 274.7; 01-AUG-2007 23:41:55; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28341
5; 427.7; 01-AUG-2007 23:44:28; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28341
6; 721.5; 01-AUG-2007 23:49:22; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28341
7; 913.2; 01-AUG-2007 23:52:34; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;28341
8; 1414.5; 02-AUG-2007 00:00:55; Dark ; 51.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 102; 0;28341
9; 1557.2; 02-AUG-2007 00:03:18; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;28341
10; 2145.5; 02-AUG-2007 00:13:06; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28341
11; 2570.4; 02-AUG-2007 00:20:11; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;28341
12; 2798.4; 02-AUG-2007 00:23:59; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28341
13; 3288.3; 02-AUG-2007 00:32:09; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;28341
14; 3441.0; 02-AUG-2007 00:34:42; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28341
15; 4213.3; 02-AUG-2007 00:47:34; Bright; 46.5; 42; 34Bet Aur ; 1.90; 10200;occ; 93; 0;28341
16; 4347.7; 02-AUG-2007 00:49:48; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;28341
17; 4641.1; 02-AUG-2007 00:54:42; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;28341
18; 4861.2; 02-AUG-2007 00:58:22; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;28341
19; 5027.1; 02-AUG-2007 01:01:08; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;28341
20; 5153.9; 02-AUG-2007 01:03:15; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;28341
21; 5257.0; 02-AUG-2007 01:04:58; Dark ; 40.5; 47; 2Bet CMA ; 1.98; 28000;occ; 81; 0;28341
22; 5360.6; 02-AUG-2007 01:06:41; Dark ; 7.5; 139; 9Bet Lep ; 2.83; 5600;occ; 15; 0;28341

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070801_062058_000013992060_00220_28330_8482.N1

1; -1823.5; 01-AUG-2007 06:20:58; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;28330
2; -1689.5; 01-AUG-2007 06:23:12; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28330
3; -1397.0; 01-AUG-2007 06:28:05; Dark ; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;28330
4; -1177.7; 01-AUG-2007 06:31:44; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;28330
5; -1012.5; 01-AUG-2007 06:34:29; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;28330
6; -864.6; 01-AUG-2007 06:36:57; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;28330
7; -780.9; 01-AUG-2007 06:38:21; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;28330
8; -679.6; 01-AUG-2007 06:40:02; Dark ; 43.5; 139; 9Bet Lep ; 2.83; 5600;occ; 87; 0;28330
9; -579.8; 01-AUG-2007 06:41:42; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28330
10; -483.1; 01-AUG-2007 06:43:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28330

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070801_083627_000013222060_00222_28332_8483.N1
 1; 269.7; 01-AUG-2007 08:36:27; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28332
 2; 425.6; 01-AUG-2007 08:39:03; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;28332
 3; 717.7; 01-AUG-2007 08:43:55; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;28332
 4; 911.0; 01-AUG-2007 08:47:08; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;28332
 5; 1413.2; 01-AUG-2007 08:55:31; Dark ; 39.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 79; 0;28332
 6; 1556.0; 01-AUG-2007 08:57:53; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28332
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070801_090742_000054832060_00222_28332_8484.N1
 1; 2144.9; 01-AUG-2007 09:07:42; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28332
 2; 2569.8; 01-AUG-2007 09:14:47; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;28332
 3; 2796.9; 01-AUG-2007 09:18:34; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28332
 4; 3036.4; 01-AUG-2007 09:22:34; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;28332
 5; 3285.9; 01-AUG-2007 09:26:43; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;28332
 6; 3441.2; 01-AUG-2007 09:29:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28332
 7; 4212.3; 01-AUG-2007 09:42:10; Bright; 53.0; 42; 34Bet Aur ; 1.90; 10200;occ; 106; 0;28332
 8; 4346.6; 01-AUG-2007 09:44:24; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;28332
 9; 4639.5; 01-AUG-2007 09:49:17; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;28332
10; 4858.7; 01-AUG-2007 09:52:56; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;28332
11; 5024.1; 01-AUG-2007 09:55:41; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;28332
12; 5172.2; 01-AUG-2007 09:58:10; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;28332
13; 5303.3; 01-AUG-2007 10:00:21; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;28332
14; 5456.5; 01-AUG-2007 10:02:54; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;28332
15; 5553.2; 01-AUG-2007 10:04:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28332
16; 6306.1; 01-AUG-2007 10:17:04; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28332
17; 6461.7; 01-AUG-2007 10:19:39; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;28332
18; 6753.9; 01-AUG-2007 10:24:31; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28332
19; 6947.2; 01-AUG-2007 10:27:45; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;28332
20; 7449.2; 01-AUG-2007 10:36:07; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;28332
21; 7592.0; 01-AUG-2007 10:38:29; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;28332
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070801_104818_000054822060_00223_28333_8485.N1
 1; 2145.0; 01-AUG-2007 10:48:18; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28333
 2; 2569.9; 01-AUG-2007 10:55:23; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28333
 3; 2797.1; 01-AUG-2007 10:59:10; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28333
 4; 3036.7; 01-AUG-2007 11:03:10; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;28333
 5; 3286.2; 01-AUG-2007 11:07:20; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;28333
 6; 3441.0; 01-AUG-2007 11:09:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28333
 7; 4212.2; 01-AUG-2007 11:22:45; Bright; 53.0; 42; 34Bet Aur ; 1.90; 10200;occ; 106; 0;28333
 8; 4346.5; 01-AUG-2007 11:25:00; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;28333
 9; 4639.4; 01-AUG-2007 11:29:53; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;28333
10; 4859.2; 01-AUG-2007 11:33:33; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;28333
11; 5024.4; 01-AUG-2007 11:36:18; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;28333
12; 5172.6; 01-AUG-2007 11:38:46; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;28333
13; 5303.6; 01-AUG-2007 11:40:57; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;28333
14; 5456.6; 01-AUG-2007 11:43:30; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;28333
15; 5553.3; 01-AUG-2007 11:45:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28333
16; 6306.6; 01-AUG-2007 11:57:40; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28333
17; 6461.8; 01-AUG-2007 12:00:15; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28333
18; 6754.4; 01-AUG-2007 12:05:08; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;28333
19; 6947.4; 01-AUG-2007 12:08:21; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;28333
20; 7449.4; 01-AUG-2007 12:16:43; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;28333
21; 7592.1; 01-AUG-2007 12:19:05; Bright; 35.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 71; 0;28333
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070801_121924_000060542060_00224_28334_8486.N1
 1; 1574.7; 01-AUG-2007 12:19:24; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 37;28334
 2; 2145.1; 01-AUG-2007 12:28:54; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;28334
 3; 2569.9; 01-AUG-2007 12:35:59; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;28334
 4; 2797.2; 01-AUG-2007 12:39:46; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28334
 5; 3037.1; 01-AUG-2007 12:43:46; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;28334
 6; 3286.5; 01-AUG-2007 12:47:56; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;28334
 7; 3441.1; 01-AUG-2007 12:50:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28334
 8; 4212.4; 01-AUG-2007 13:03:22; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28334
 9; 4346.8; 01-AUG-2007 13:05:36; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;28334
10; 4640.0; 01-AUG-2007 13:10:29; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;28334
11; 4859.1; 01-AUG-2007 13:14:08; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;28334
12; 5024.7; 01-AUG-2007 13:16:54; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;28334
13; 5173.2; 01-AUG-2007 13:19:22; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;28334
14; 5304.0; 01-AUG-2007 13:21:33; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;28334
15; 5457.0; 01-AUG-2007 13:24:06; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;28334
16; 5553.5; 01-AUG-2007 13:25:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28334

```



```

17; 6307.3; 01-AUG-2007 13:38:16; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28334
18; 6462.2; 01-AUG-2007 13:40:51; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;28334
19; 6754.8; 01-AUG-2007 13:45:44; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28334
20; 6947.7; 01-AUG-2007 13:48:57; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;28334
21; 7449.6; 01-AUG-2007 13:57:19; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;28334
22; 7592.3; 01-AUG-2007 13:59:41; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28334
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070801_135947_000054222060_00225_28335_8487.N1
 1; 1562.4; 01-AUG-2007 13:59:47; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 12;28335
 2; 2145.1; 01-AUG-2007 14:09:30; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28335
 3; 2570.1; 01-AUG-2007 14:16:35; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;28335
 4; 2797.5; 01-AUG-2007 14:20:23; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28335
 5; 3037.6; 01-AUG-2007 14:24:23; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;28335
 6; 3286.8; 01-AUG-2007 14:28:32; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;28335
 7; 3441.2; 01-AUG-2007 14:31:06; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28335
 8; 4212.6; 01-AUG-2007 14:43:58; Bright; 52.5; 42; 34Bet Aur ; 1.90; 10200;occ; 105; 0;28335
 9; 4346.9; 01-AUG-2007 14:46:12; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28335
10; 4640.0; 01-AUG-2007 14:51:05; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;28335
11; 4859.8; 01-AUG-2007 14:54:45; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;28335
12; 5025.2; 01-AUG-2007 14:57:30; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;28335
13; 5173.7; 01-AUG-2007 14:59:59; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;28335
14; 5304.5; 01-AUG-2007 15:02:10; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;28335
15; 5457.1; 01-AUG-2007 15:04:42; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;28335
16; 5553.7; 01-AUG-2007 15:06:19; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28335
17; 6307.9; 01-AUG-2007 15:18:53; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28335
18; 6462.4; 01-AUG-2007 15:21:27; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28335
19; 6755.3; 01-AUG-2007 15:26:20; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28335
20; 6948.1; 01-AUG-2007 15:29:33; Dark ; 37.0; 45; Alp Pav ; 1.94; 26000;occ; 74; 0;28335
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070801_153755_000050852060_00226_28336_8488.N1
 1; 1413.9; 01-AUG-2007 15:37:55; Dark ; 38.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 77; 0;28336
 2; 1556.7; 01-AUG-2007 15:40:18; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28336
 3; 2145.2; 01-AUG-2007 15:50:06; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28336
 4; 2570.2; 01-AUG-2007 15:57:11; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28336
 5; 2797.6; 01-AUG-2007 16:00:59; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28336
 6; 3037.8; 01-AUG-2007 16:04:59; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;28336
 7; 3287.1; 01-AUG-2007 16:09:08; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;28336
 8; 3441.1; 01-AUG-2007 16:11:42; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28336
 9; 4213.0; 01-AUG-2007 16:24:34; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28336
10; 4347.2; 01-AUG-2007 16:26:48; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;28336
11; 4640.0; 01-AUG-2007 16:31:41; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;28336
12; 4860.4; 01-AUG-2007 16:35:21; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;28336
13; 5025.5; 01-AUG-2007 16:38:06; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;28336
14; 5174.1; 01-AUG-2007 16:40:35; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;28336
15; 5256.3; 01-AUG-2007 16:41:57; Dark ; 39.0; 47; 2Bet CMa ; 1.98; 28000;occ; 78; 0;28336
16; 5358.7; 01-AUG-2007 16:43:40; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28336
17; 5457.2; 01-AUG-2007 16:45:18; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;28336
18; 5554.0; 01-AUG-2007 16:46:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28336
19; 6308.5; 01-AUG-2007 16:59:30; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28336
20; 6462.8; 01-AUG-2007 17:02:04; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;28336
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070801_171831_000055722060_00227_28337_8489.N1
 1; 1414.0; 01-AUG-2007 17:18:31; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;28337
 2; 1556.7; 01-AUG-2007 17:20:54; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28337
 3; 2145.1; 01-AUG-2007 17:30:42; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28337
 4; 2570.2; 01-AUG-2007 17:37:47; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28337
 5; 2797.7; 01-AUG-2007 17:41:35; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28337
 6; 3038.1; 01-AUG-2007 17:45:35; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;28337
 7; 3287.3; 01-AUG-2007 17:49:44; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;28337
 8; 3441.1; 01-AUG-2007 17:52:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28337
 9; 4212.6; 01-AUG-2007 18:05:10; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28337
10; 4347.1; 01-AUG-2007 18:07:24; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;28337
11; 4640.4; 01-AUG-2007 18:12:17; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;28337
12; 4860.2; 01-AUG-2007 18:15:57; Dark ; 34.0; 14; 58Alp Ori ; 0.87; 3000;occ; 68; 0;28337
13; 5025.8; 01-AUG-2007 18:18:43; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;28337
14; 5174.6; 01-AUG-2007 18:21:12; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;28337
15; 5256.2; 01-AUG-2007 18:22:33; Dark ; 40.5; 47; 2Bet CMa ; 1.98; 28000;occ; 81; 0;28337
16; 5359.1; 01-AUG-2007 18:24:16; Dark ; 42.5; 139; 9Bet Lep ; 2.83; 5600;occ; 85; 0;28337
17; 5457.2; 01-AUG-2007 18:25:54; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;28337
18; 5554.2; 01-AUG-2007 18:27:31; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28337
19; 6309.0; 01-AUG-2007 18:40:06; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;28337

```



```

20; 6463.0; 01-AUG-2007 18:42:40; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;28337
21; 6756.3; 01-AUG-2007 18:47:33; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28337
22; 6948.5; 01-AUG-2007 18:50:46; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;28337
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070801_185907_000055722060_00228_28338_8490.N1
1; 1414.1; 01-AUG-2007 18:59:07; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;28338
2; 1557.1; 01-AUG-2007 19:01:30; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;28338
3; 2145.3; 01-AUG-2007 19:11:18; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28338
4; 2570.3; 01-AUG-2007 19:18:23; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;28338
5; 2797.9; 01-AUG-2007 19:22:11; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;28338
6; 3038.5; 01-AUG-2007 19:26:11; Bright; 29.0; 119; 14Eta Dra ; 2.73; 4700;occ; 58; 0;28338
7; 3287.5; 01-AUG-2007 19:30:21; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;28338
8; 3441.1; 01-AUG-2007 19:32:54; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28338
9; 4212.7; 01-AUG-2007 19:45:46; Bright; 46.5; 42; 34Bet Aur ; 1.90; 10200;occ; 93; 0;28338
10; 4347.2; 01-AUG-2007 19:48:00; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;28338
11; 4640.7; 01-AUG-2007 19:52:54; Dark ; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;28338
12; 4860.8; 01-AUG-2007 19:56:34; Dark ; 40.5; 14; 58Alp Ori ; 0.87; 3000;occ; 81; 0;28338
13; 5026.1; 01-AUG-2007 19:59:19; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;28338
14; 5175.0; 01-AUG-2007 20:01:48; Dark ; 34.0; 7; 19Bet Ori ; 0.10; 14000;occ; 68; 0;28338
15; 5256.4; 01-AUG-2007 20:03:09; Dark ; 38.5; 47; 2Bet CMa ; 1.98; 28000;occ; 77; 0;28338
16; 5359.4; 01-AUG-2007 20:04:52; Dark ; 42.5; 139; 9Bet Lep ; 2.83; 5600;occ; 85; 0;28338
17; 5457.5; 01-AUG-2007 20:06:31; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;28338
18; 5554.3; 01-AUG-2007 20:08:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28338
19; 6309.5; 01-AUG-2007 20:20:43; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28338
20; 6463.2; 01-AUG-2007 20:23:16; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28338
21; 6756.5; 01-AUG-2007 20:28:10; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;28338
22; 6948.7; 01-AUG-2007 20:31:22; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;28338
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070801_153755_000055702060_00226_28336_8496.N1
1; 1413.9; 01-AUG-2007 15:37:55; Dark ; 38.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 77; 0;28336
2; 1556.7; 01-AUG-2007 15:40:18; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28336
3; 2145.2; 01-AUG-2007 15:50:06; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28336
4; 2570.2; 01-AUG-2007 15:57:11; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28336
5; 2797.6; 01-AUG-2007 16:00:59; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28336
6; 3037.8; 01-AUG-2007 16:04:59; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;28336
7; 3287.1; 01-AUG-2007 16:09:08; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;28336
8; 3441.1; 01-AUG-2007 16:11:42; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28336
9; 4213.0; 01-AUG-2007 16:24:34; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28336
10; 4347.2; 01-AUG-2007 16:26:48; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;28336
11; 4640.0; 01-AUG-2007 16:31:41; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;28336
12; 4860.4; 01-AUG-2007 16:35:21; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;28336
13; 5025.5; 01-AUG-2007 16:38:06; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;28336
14; 5174.1; 01-AUG-2007 16:40:35; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;28336
15; 5256.3; 01-AUG-2007 16:41:57; Dark ; 39.0; 47; 2Bet CMa ; 1.98; 28000;occ; 78; 0;28336
16; 5358.7; 01-AUG-2007 16:43:40; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28336
17; 5457.2; 01-AUG-2007 16:45:18; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;28336
18; 5554.0; 01-AUG-2007 16:46:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28336
19; 6308.5; 01-AUG-2007 16:59:30; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28336
20; 6462.8; 01-AUG-2007 17:02:04; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;28336
21; 6755.8; 01-AUG-2007 17:06:57; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28336
22; 6948.3; 01-AUG-2007 17:10:09; Dark ; 36.5; 45; Alp Pav ; 1.94; 26000;occ; 73; 0;28336
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070802_010641_000041512060_00231_28341_4080.N1
1; -675.3; 02-AUG-2007 01:06:41; Dark ; 41.0; 139; 9Bet Lep ; 2.83; 5600;occ; 82; 0;28341
2; -481.1; 02-AUG-2007 01:09:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28341
3; 275.3; 02-AUG-2007 01:22:32; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28342
4; 428.0; 02-AUG-2007 01:25:05; Dark ; 40.0; 135; Bet Hyi ; 2.82; 5800;occ; 80; 0;28342
5; 721.9; 02-AUG-2007 01:29:58; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28342
6; 913.5; 02-AUG-2007 01:33:10; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;28342
7; 1414.8; 02-AUG-2007 01:41:31; Dark ; 46.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 92; 0;28342
8; 1557.6; 02-AUG-2007 01:43:54; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28342
9; 2145.4; 02-AUG-2007 01:53:42; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28342
10; 2570.6; 02-AUG-2007 02:00:47; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;28342
11; 2798.5; 02-AUG-2007 02:04:35; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;28342
12; 3288.6; 02-AUG-2007 02:12:45; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;28342
13; 3441.0; 02-AUG-2007 02:15:18; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28342
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070802_022810_000052992060_00232_28342_4081.N1
1; -1822.7; 02-AUG-2007 02:28:10; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28342
2; -1688.4; 02-AUG-2007 02:30:24; Bright; 52.0; 107; 37The Aur ; 2.65; 11000;occ; 104; 0;28342
3; -1394.6; 02-AUG-2007 02:35:18; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;28342
4; -1174.0; 02-AUG-2007 02:38:58; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;28342

```

```

5;-1008.4; 02-AUG-2007 02:41:44; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;28342
6; -881.6; 02-AUG-2007 02:43:51; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;28342
7; -778.8; 02-AUG-2007 02:45:34; Dark ; 40.5; 47; 2Bet CMA ; 1.98; 28000;occ; 81; 0;28342
8; -674.8; 02-AUG-2007 02:47:18; Dark ; 41.5; 139; 9Bet Lep ; 2.83; 5600;occ; 83; 0;28342
9; -577.8; 02-AUG-2007 02:48:55; Dark ; 35.5; 177; 1Zet CMA ; 3.02; 26000;occ; 71; 0;28342
10; -480.9; 02-AUG-2007 02:50:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28342
11; 276.0; 02-AUG-2007 03:03:08; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;28343
12; 428.3; 02-AUG-2007 03:05:41; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28343
13; 722.3; 02-AUG-2007 03:10:35; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28343
14; 913.8; 02-AUG-2007 03:13:46; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;28343
15; 1415.0; 02-AUG-2007 03:22:07; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;28343
16; 1557.7; 02-AUG-2007 03:24:30; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28343
17; 2145.5; 02-AUG-2007 03:34:18; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28343
18; 2570.7; 02-AUG-2007 03:41:23; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;28343
19; 2798.8; 02-AUG-2007 03:45:11; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28343
20; 3288.9; 02-AUG-2007 03:53:21; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;28343
21; 3441.0; 02-AUG-2007 03:55:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28343
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070802_040846_000052972060_00233_28343_4082.N1
1;-1822.7; 02-AUG-2007 04:08:46; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28343
2;-1688.2; 02-AUG-2007 04:11:00; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28343
3;-1394.1; 02-AUG-2007 04:15:54; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;28343
4;-1173.8; 02-AUG-2007 04:19:35; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;28343
5;-1008.0; 02-AUG-2007 04:22:20; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;28343
6; -881.3; 02-AUG-2007 04:24:27; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;28343
7; -778.5; 02-AUG-2007 04:26:10; Dark ; 40.0; 47; 2Bet CMA ; 1.98; 28000;occ; 80; 0;28343
8; -674.4; 02-AUG-2007 04:27:54; Dark ; 42.0; 139; 9Bet Lep ; 2.83; 5600;occ; 84; 0;28343
9; -577.7; 02-AUG-2007 04:29:31; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28343
10; -480.7; 02-AUG-2007 04:31:08; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28343
11; 276.6; 02-AUG-2007 04:43:45; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28344
12; 428.4; 02-AUG-2007 04:46:17; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28344
13; 722.8; 02-AUG-2007 04:51:11; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28344
14; 914.0; 02-AUG-2007 04:54:23; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;28344
15; 1415.3; 02-AUG-2007 05:02:44; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;28344
16; 1558.1; 02-AUG-2007 05:05:07; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28344
17; 2145.7; 02-AUG-2007 05:14:54; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;28344
18; 2570.9; 02-AUG-2007 05:21:59; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;28344
19; 2799.0; 02-AUG-2007 05:25:47; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;28344
20; 3289.3; 02-AUG-2007 05:33:58; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;28344
21; 3441.0; 02-AUG-2007 05:36:29; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;28344
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070802_054922_000052972060_00234_28344_4083.N1
1;-1822.5; 02-AUG-2007 05:49:22; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28344
2;-1687.9; 02-AUG-2007 05:51:37; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;28344
3;-1393.7; 02-AUG-2007 05:56:31; Dark ; 29.0; 176; 23Zet Tau ; 3.02; 22000;occ; 58; 0;28344
4;-1173.7; 02-AUG-2007 06:00:11; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;28344
5;-1007.7; 02-AUG-2007 06:02:57; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;28344
6; -880.9; 02-AUG-2007 06:05:04; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;28344
7; -778.3; 02-AUG-2007 06:06:46; Dark ; 40.0; 47; 2Bet CMA ; 1.98; 28000;occ; 80; 0;28344
8; -674.1; 02-AUG-2007 06:08:30; Dark ; 41.5; 139; 9Bet Lep ; 2.83; 5600;occ; 83; 0;28344
9; -577.5; 02-AUG-2007 06:10:07; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28344
10; -480.5; 02-AUG-2007 06:11:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28344
11; 277.0; 02-AUG-2007 06:24:22; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;28345
12; 428.8; 02-AUG-2007 06:26:53; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;28345
13; 723.2; 02-AUG-2007 06:31:48; Dark ; 49.5; 148; Alp Tuc ; 2.88; 4100;occ; 99; 0;28345
14; 914.4; 02-AUG-2007 06:34:59; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;28345
15; 1415.5; 02-AUG-2007 06:43:20; Dark ; 39.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 79; 0;28345
16; 1558.1; 02-AUG-2007 06:45:43; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28345
17; 2145.9; 02-AUG-2007 06:55:30; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28345
18; 2570.9; 02-AUG-2007 07:02:35; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28345
19; 2799.2; 02-AUG-2007 07:06:24; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;28345
20; 3289.4; 02-AUG-2007 07:14:34; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;28345
21; 3441.0; 02-AUG-2007 07:17:05; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28345
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070802_195948_000039852060_00243_28353_4084.N1
1; 916.2; 02-AUG-2007 19:59:48; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;28353
2; 1416.6; 02-AUG-2007 20:08:09; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;28353
3; 1559.2; 02-AUG-2007 20:10:31; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;28353
4; 2146.2; 02-AUG-2007 20:20:18; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28353
5; 2571.4; 02-AUG-2007 20:27:23; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;28353
6; 2800.5; 02-AUG-2007 20:31:12; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;28353

```

```

7; 3291.5; 02-AUG-2007 20:39:24; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;28353
8; 3440.7; 02-AUG-2007 20:41:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28353
9; 4213.7; 02-AUG-2007 20:54:46; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28353
10; 4348.9; 02-AUG-2007 20:57:01; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28353
11; 4864.5; 02-AUG-2007 21:05:37; Dark ; 37.0; 14; 58Alp Ori ; 0.87; 3000;occ; 74; 0;28353
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070802_210823_000064062060_00243_28353_4085.N1
1; -1004.5; 02-AUG-2007 21:08:23; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;28353
2; -878.0; 02-AUG-2007 21:10:30; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;28353
3; -776.7; 02-AUG-2007 21:12:11; Dark ; 37.5; 47; 2Bet CMa ; 1.98; 28000;occ; 75; 0;28353
4; -670.5; 02-AUG-2007 21:13:57; Dark ; 41.5; 139; 9Bet Lep ; 2.83; 5600;occ; 83; 0;28353
5; -575.9; 02-AUG-2007 21:15:32; Dark ; 37.0; 177; 1Zet CMa ; 3.02; 26000;occ; 74; 0;28353
6; -478.7; 02-AUG-2007 21:17:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28353
7; 282.1; 02-AUG-2007 21:29:50; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28354
8; 430.9; 02-AUG-2007 21:32:19; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;28354
9; 726.9; 02-AUG-2007 21:37:15; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28354
10; 916.5; 02-AUG-2007 21:40:24; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;28354
11; 1416.8; 02-AUG-2007 21:48:45; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;28354
12; 1559.3; 02-AUG-2007 21:51:07; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28354
13; 2146.3; 02-AUG-2007 22:00:54; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;28354
14; 2571.4; 02-AUG-2007 22:07:59; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;28354
15; 2800.6; 02-AUG-2007 22:11:48; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;28354
16; 3291.8; 02-AUG-2007 22:20:00; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;28354
17; 3440.7; 02-AUG-2007 22:22:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28354
18; 4213.9; 02-AUG-2007 22:35:22; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28354
19; 4348.8; 02-AUG-2007 22:37:37; Bright; 33.0; 107; 37The Aur ; 2.65; 11000;occ; 66; 0;28354
20; 4864.7; 02-AUG-2007 22:46:13; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;28354
21; 5031.7; 02-AUG-2007 22:49:00; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;28354
22; 5158.2; 02-AUG-2007 22:51:06; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;28354
23; 5259.4; 02-AUG-2007 22:52:47; Dark ; 41.0; 47; 2Bet CMa ; 1.98; 28000;occ; 82; 0;28354
24; 5365.7; 02-AUG-2007 22:54:34; Dark ; 36.5; 139; 9Bet Lep ; 2.83; 5600;occ; 73; 0;28354
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070802_225434_000060772060_00244_28354_4086.N1
1; -670.1; 02-AUG-2007 22:54:34; Dark ; 42.5; 139; 9Bet Lep ; 2.83; 5600;occ; 85; 0;28354
2; -575.9; 02-AUG-2007 22:56:08; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;28354
3; -478.5; 02-AUG-2007 22:57:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28354
4; 282.7; 02-AUG-2007 23:10:26; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28355
5; 431.1; 02-AUG-2007 23:12:55; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28355
6; 727.3; 02-AUG-2007 23:17:51; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28355
7; 916.7; 02-AUG-2007 23:21:00; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;28355
8; 1417.0; 02-AUG-2007 23:29:21; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;28355
9; 1559.5; 02-AUG-2007 23:31:43; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28355
10; 2146.3; 02-AUG-2007 23:41:30; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28355
11; 2571.5; 02-AUG-2007 23:48:35; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28355
12; 2800.8; 02-AUG-2007 23:52:25; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;28355
13; 3292.0; 03-AUG-2007 00:00:36; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;28355
14; 3440.7; 03-AUG-2007 00:03:04; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28355
15; 4214.1; 03-AUG-2007 00:15:58; Bright; 53.0; 42; 34Bet Aur ; 1.90; 10200;occ; 106; 0;28355
16; 4349.0; 03-AUG-2007 00:18:13; Bright; 44.5; 107; 37The Aur ; 2.65; 11000;occ; 89; 0;28355
17; 4864.9; 03-AUG-2007 00:26:49; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;28355
18; 5032.0; 03-AUG-2007 00:29:36; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;28355
19; 5158.5; 03-AUG-2007 00:31:42; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;28355
20; 5259.5; 03-AUG-2007 00:33:23; Dark ; 41.5; 47; 2Bet CMa ; 1.98; 28000;occ; 83; 0;28355
21; 5366.2; 03-AUG-2007 00:35:10; Dark ; 41.0; 139; 9Bet Lep ; 2.83; 5600;occ; 82; 0;28355
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070802_072958_000034172060_00235_28345_8491.N1
1; -1822.5; 02-AUG-2007 07:29:58; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28345
2; -1687.8; 02-AUG-2007 07:32:13; Bright; 53.0; 107; 37The Aur ; 2.65; 11000;occ; 106; 0;28345
3; -1393.4; 02-AUG-2007 07:37:07; Dark ; 29.0; 176; 23Zet Tau ; 3.02; 22000;occ; 58; 0;28345
4; -1173.6; 02-AUG-2007 07:40:47; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;28345
5; -1007.3; 02-AUG-2007 07:43:33; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;28345
6; -880.6; 02-AUG-2007 07:45:40; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;28345
7; -778.2; 02-AUG-2007 07:47:22; Dark ; 41.5; 47; 2Bet CMa ; 1.98; 28000;occ; 83; 0;28345
8; -673.7; 02-AUG-2007 07:49:07; Dark ; 41.5; 139; 9Bet Lep ; 2.83; 5600;occ; 83; 0;28345
9; -577.3; 02-AUG-2007 07:50:43; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;28345
10; -480.3; 02-AUG-2007 07:52:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28345
11; 277.7; 02-AUG-2007 08:04:58; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;28346
12; 429.0; 02-AUG-2007 08:07:29; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;28346
13; 723.6; 02-AUG-2007 08:12:24; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;28346
14; 914.6; 02-AUG-2007 08:15:35; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;28346
15; 1415.6; 02-AUG-2007 08:23:56; Dark ; 50.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 100; 0;28346

```



```

16; 1558.3; 02-AUG-2007 08:26:19; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28346
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070802_082651_000060402060_00236_28346_8492.N1
1; 1590.2; 02-AUG-2007 08:26:51; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 64;28346
2; 2145.7; 02-AUG-2007 08:36:06; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28346
3; 2571.0; 02-AUG-2007 08:43:11; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28346
4; 2799.3; 02-AUG-2007 08:47:00; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;28346
5; 3289.7; 02-AUG-2007 08:55:10; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;28346
6; 3440.9; 02-AUG-2007 08:57:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28346
7; 4213.7; 02-AUG-2007 09:10:34; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;28346
8; 4348.1; 02-AUG-2007 09:12:49; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;28346
9; 4862.5; 02-AUG-2007 09:21:23; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;28346
10; 5028.9; 02-AUG-2007 09:24:09; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;28346
11; 5155.6; 02-AUG-2007 09:26:16; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;28346
12; 5258.0; 02-AUG-2007 09:27:58; Dark ; 38.5; 47; 2Bet CMA ; 1.98; 28000;occ; 77; 0;28346
13; 5362.6; 02-AUG-2007 09:29:43; Dark ; 42.0; 139; 9Bet Lep ; 2.83; 5600;occ; 84; 0;28346
14; 5458.8; 02-AUG-2007 09:31:19; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28346
15; 5555.8; 02-AUG-2007 09:32:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28346
16; 6314.1; 02-AUG-2007 09:45:35; Dark ; 37.5; 143; Alp Hyi ; 2.86; 7200;occ; 75; 0;28346
17; 6465.1; 02-AUG-2007 09:48:06; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28346
18; 6760.0; 02-AUG-2007 09:53:00; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28346
19; 6950.7; 02-AUG-2007 09:56:11; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;28346
20; 7451.6; 02-AUG-2007 10:04:32; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;28346
21; 7594.4; 02-AUG-2007 10:06:55; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;28346
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070802_101642_000054852060_00237_28347_8493.N1
1; 2145.9; 02-AUG-2007 10:16:42; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28347
2; 2571.0; 02-AUG-2007 10:23:47; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;28347
3; 2799.5; 02-AUG-2007 10:27:36; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;28347
4; 3289.9; 02-AUG-2007 10:35:46; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;28347
5; 3440.9; 02-AUG-2007 10:38:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28347
6; 4213.5; 02-AUG-2007 10:51:10; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28347
7; 4348.4; 02-AUG-2007 10:53:25; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28347
8; 4862.7; 02-AUG-2007 11:01:59; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;28347
9; 5029.3; 02-AUG-2007 11:04:46; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;28347
10; 5155.9; 02-AUG-2007 11:06:52; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;28347
11; 5258.1; 02-AUG-2007 11:08:34; Dark ; 37.5; 47; 2Bet CMA ; 1.98; 28000;occ; 75; 0;28347
12; 5363.0; 02-AUG-2007 11:10:19; Dark ; 41.5; 139; 9Bet Lep ; 2.83; 5600;occ; 83; 0;28347
13; 5459.1; 02-AUG-2007 11:11:55; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;28347
14; 5556.0; 02-AUG-2007 11:13:32; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28347
15; 6314.6; 02-AUG-2007 11:26:11; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;28347
16; 6465.3; 02-AUG-2007 11:28:42; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;28347
17; 6760.3; 02-AUG-2007 11:33:37; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28347
18; 6950.9; 02-AUG-2007 11:36:47; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;28347
19; 7451.7; 02-AUG-2007 11:45:08; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;28347
20; 7594.5; 02-AUG-2007 11:47:31; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28347
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070802_115718_000034692060_00238_28348_8497.N1
1; 2146.0; 02-AUG-2007 11:57:18; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;28348
2; 2571.1; 02-AUG-2007 12:04:23; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;28348
3; 2799.6; 02-AUG-2007 12:08:12; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28348
4; 3290.2; 02-AUG-2007 12:16:22; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;28348
5; 3440.9; 02-AUG-2007 12:18:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28348
6; 4213.7; 02-AUG-2007 12:31:46; Bright; 53.0; 42; 34Bet Aur ; 1.90; 10200;occ; 106; 0;28348
7; 4348.3; 02-AUG-2007 12:34:01; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;28348
8; 4863.4; 02-AUG-2007 12:42:36; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;28348
9; 5029.5; 02-AUG-2007 12:45:22; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;28348
10; 5156.3; 02-AUG-2007 12:47:29; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;28348
11; 5258.3; 02-AUG-2007 12:49:11; Dark ; 35.0; 47; 2Bet CMA ; 1.98; 28000;occ; 70; 0;28348
12; 5363.4; 02-AUG-2007 12:50:56; Dark ; 40.0; 139; 9Bet Lep ; 2.83; 5600;occ; 80; 0;28348
13; 5459.0; 02-AUG-2007 12:52:31; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28348
14; 5556.2; 02-AUG-2007 12:54:08; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28348
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070802_144724_000011802060_00240_28350_8498.N1
1; 279.9; 02-AUG-2007 14:47:24; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;28350
2; 430.1; 02-AUG-2007 14:49:54; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28350
3; 725.3; 02-AUG-2007 14:54:49; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28350
4; 915.6; 02-AUG-2007 14:58:00; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;28350
5; 1416.4; 02-AUG-2007 15:06:20; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;28350
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070802_150649_000055432060_00240_28350_8499.N1
1; 1444.9; 02-AUG-2007 15:06:49; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 57;28350
2; 1558.9; 02-AUG-2007 15:08:43; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;28350

```

```

3; 2146.1; 02-AUG-2007 15:18:30; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28350
4; 2571.3; 02-AUG-2007 15:25:35; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;28350
5; 2800.1; 02-AUG-2007 15:29:24; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;28350
6; 3290.9; 02-AUG-2007 15:37:35; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;28350
7; 3441.0; 02-AUG-2007 15:40:05; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28350
8; 4213.8; 02-AUG-2007 15:52:58; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28350
9; 4348.8; 02-AUG-2007 15:55:13; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;28350
10; 4863.7; 02-AUG-2007 16:03:48; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;28350
11; 5030.4; 02-AUG-2007 16:06:34; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;28350
12; 5157.1; 02-AUG-2007 16:08:41; Dark ; 36.5; 56; 53Kap Ori ; 2.07; 30000;occ; 73; 0;28350
13; 5258.8; 02-AUG-2007 16:10:23; Dark ; 39.0; 47; 2Bet CMA ; 1.98; 28000;occ; 78; 0;28350
14; 5364.5; 02-AUG-2007 16:12:08; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28350
15; 5459.6; 02-AUG-2007 16:13:44; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;28350
16; 5556.6; 02-AUG-2007 16:15:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28350
17; 6316.5; 02-AUG-2007 16:28:00; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;28350
18; 6466.4; 02-AUG-2007 16:30:30; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;28350
19; 6761.8; 02-AUG-2007 16:35:26; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28350
20; 6951.8; 02-AUG-2007 16:38:36; Dark ; 36.5; 45; Alp Pav ; 1.94; 26000;occ; 73; 0;28350
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070802_164656_000055722060_00241_28351_8500.N1
1; 1416.4; 02-AUG-2007 16:46:56; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;28351
2; 1559.0; 02-AUG-2007 16:49:19; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28351
3; 2146.0; 02-AUG-2007 16:59:06; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28351
4; 2571.3; 02-AUG-2007 17:06:11; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28351
5; 2800.2; 02-AUG-2007 17:10:00; Bright; 33.0; 69; 33Gam Dra ; 2.23; 3800;occ; 66; 0;28351
6; 3291.1; 02-AUG-2007 17:18:11; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;28351
7; 3440.9; 02-AUG-2007 17:20:41; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28351
8; 4213.8; 02-AUG-2007 17:33:34; Bright; 40.0; 42; 34Bet Aur ; 1.90; 10200;occ; 80; 0;28351
9; 4348.8; 02-AUG-2007 17:35:49; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;28351
10; 4863.8; 02-AUG-2007 17:44:24; Dark ; 34.5; 14; 58Alp Ori ; 0.87; 3000;occ; 69; 0;28351
11; 5030.7; 02-AUG-2007 17:47:11; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;28351
12; 5157.4; 02-AUG-2007 17:49:17; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;28351
13; 5259.0; 02-AUG-2007 17:50:59; Dark ; 39.5; 47; 2Bet CMA ; 1.98; 28000;occ; 79; 0;28351
14; 5364.8; 02-AUG-2007 17:52:45; Dark ; 44.0; 139; 9Bet Lep ; 2.83; 5600;occ; 88; 0;28351
15; 5459.7; 02-AUG-2007 17:54:20; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28351
16; 5556.9; 02-AUG-2007 17:55:57; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28351
17; 6317.0; 02-AUG-2007 18:08:37; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28351
18; 6466.5; 02-AUG-2007 18:11:07; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;28351
19; 6762.2; 02-AUG-2007 18:16:02; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;28351
20; 6952.1; 02-AUG-2007 18:19:12; Dark ; 37.0; 45; Alp Pav ; 1.94; 26000;occ; 74; 0;28351
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070802_182732_000055602060_00242_28352_8501.N1
1; 1416.5; 02-AUG-2007 18:27:33; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;28352
2; 1559.2; 02-AUG-2007 18:29:55; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28352
3; 2146.1; 02-AUG-2007 18:39:42; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28352
4; 2571.3; 02-AUG-2007 18:46:47; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;28352
5; 2800.4; 02-AUG-2007 18:50:36; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;28352
6; 3291.3; 02-AUG-2007 18:58:47; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;28352
7; 3440.7; 02-AUG-2007 19:01:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28352
8; 4213.8; 02-AUG-2007 19:14:10; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28352
9; 4348.9; 02-AUG-2007 19:16:25; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28352
10; 4864.0; 02-AUG-2007 19:25:00; Dark ; 36.5; 14; 58Alp Ori ; 0.87; 3000;occ; 73; 0;28352
11; 5031.0; 02-AUG-2007 19:27:47; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;28352
12; 5157.6; 02-AUG-2007 19:29:54; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;28352
13; 5259.1; 02-AUG-2007 19:31:35; Dark ; 37.5; 47; 2Bet CMA ; 1.98; 28000;occ; 75; 0;28352
14; 5365.2; 02-AUG-2007 19:33:21; Dark ; 43.5; 139; 9Bet Lep ; 2.83; 5600;occ; 87; 0;28352
15; 5459.7; 02-AUG-2007 19:34:56; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28352
16; 5557.0; 02-AUG-2007 19:36:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28352
17; 6317.5; 02-AUG-2007 19:49:13; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;28352
18; 6466.7; 02-AUG-2007 19:51:43; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28352
19; 6762.4; 02-AUG-2007 19:56:38; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28352
20; 6952.2; 02-AUG-2007 19:59:48; Dark ; 24.5; 45; Alp Pav ; 1.94; 26000;occ; 49; 0;28352
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070803_003510_000057452060_00245_28355_4087.N1
1; -669.7; 03-AUG-2007 00:35:10; Dark ; 41.5; 139; 9Bet Lep ; 2.83; 5600;occ; 83; 0;28355
2; -478.3; 03-AUG-2007 00:38:21; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28355
3; 283.1; 03-AUG-2007 00:51:03; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;28356
4; 431.3; 03-AUG-2007 00:53:31; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;28356
5; 727.7; 03-AUG-2007 00:58:27; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;28356
6; 916.9; 03-AUG-2007 01:01:36; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;28356
7; 1417.1; 03-AUG-2007 01:09:57; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;28356

```


8; 1559.6; 03-AUG-2007 01:12:19; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;28356
 9; 2146.2; 03-AUG-2007 01:22:06; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28356
 10; 2571.5; 03-AUG-2007 01:29:11; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;28356
 11; 2801.0; 03-AUG-2007 01:33:01; Bright; 32.0; 69; 33Gam Dra ; 2.23; 3800;occ; 64; 0;28356
 12; 3292.3; 03-AUG-2007 01:41:12; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;28356
 13; 3440.7; 03-AUG-2007 01:43:40; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28356
 14; 4214.0; 03-AUG-2007 01:56:34; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28356
 15; 4348.9; 03-AUG-2007 01:58:49; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;28356
 16; 4864.9; 03-AUG-2007 02:07:25; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;28356
 17; 5032.3; 03-AUG-2007 02:10:12; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;28356

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070803_021025_000044652060_00246_28356_4088.N1

1; -990.6; 03-AUG-2007 02:10:25; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 26;28356
 2; -876.9; 03-AUG-2007 02:12:19; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;28356
 3; -776.1; 03-AUG-2007 02:13:59; Dark ; 41.5; 47; 2Bet CMA ; 1.98; 28000;occ; 83; 0;28356
 4; -669.2; 03-AUG-2007 02:15:46; Dark ; 39.5; 139; 9Bet Lep ; 2.83; 5600;occ; 79; 0;28356
 5; -478.1; 03-AUG-2007 02:18:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28356
 6; 283.8; 03-AUG-2007 02:31:39; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;28357
 7; 431.7; 03-AUG-2007 02:34:07; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;28357
 8; 728.2; 03-AUG-2007 02:39:04; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28357
 9; 917.2; 03-AUG-2007 02:42:13; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;28357
 10; 1417.4; 03-AUG-2007 02:50:33; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;28357
 11; 1559.9; 03-AUG-2007 02:52:55; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;28357
 12; 2146.5; 03-AUG-2007 03:02:42; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28357
 13; 2571.8; 03-AUG-2007 03:09:47; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;28357
 14; 2801.2; 03-AUG-2007 03:13:37; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;28357
 15; 3292.7; 03-AUG-2007 03:21:48; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;28357
 16; 3440.7; 03-AUG-2007 03:24:16; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;28357

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070803_033710_000052952060_00247_28357_4089.N1

1; -1821.9; 03-AUG-2007 03:37:10; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28357
 2; -1686.7; 03-AUG-2007 03:39:25; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28357
 3; -1170.3; 03-AUG-2007 03:48:01; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;28357
 4; -1003.2; 03-AUG-2007 03:50:48; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;28357
 5; -876.7; 03-AUG-2007 03:52:55; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;28357
 6; -775.8; 03-AUG-2007 03:54:36; Dark ; 38.5; 47; 2Bet CMA ; 1.98; 28000;occ; 77; 0;28357
 7; -668.9; 03-AUG-2007 03:56:23; Dark ; 42.5; 139; 9Bet Lep ; 2.83; 5600;occ; 85; 0;28357
 8; -575.2; 03-AUG-2007 03:57:56; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28357
 9; -477.9; 03-AUG-2007 03:59:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28357
 10; 284.6; 03-AUG-2007 04:12:16; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28358
 11; 432.2; 03-AUG-2007 04:14:44; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;28358
 12; 728.8; 03-AUG-2007 04:19:40; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28358
 13; 917.7; 03-AUG-2007 04:22:49; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;28358
 14; 1417.7; 03-AUG-2007 04:31:09; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;28358
 15; 1560.3; 03-AUG-2007 04:33:32; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28358
 16; 2146.8; 03-AUG-2007 04:43:18; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28358
 17; 2572.0; 03-AUG-2007 04:50:23; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28358
 18; 2801.5; 03-AUG-2007 04:54:13; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;28358
 19; 3293.1; 03-AUG-2007 05:02:25; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;28358
 20; 3440.9; 03-AUG-2007 05:04:52; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28358

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070803_051746_000052972060_00248_28358_4090.N1

1; -1821.7; 03-AUG-2007 05:17:46; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28358
 2; -1686.6; 03-AUG-2007 05:20:01; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28358
 3; -1169.8; 03-AUG-2007 05:28:38; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;28358
 4; -1002.9; 03-AUG-2007 05:31:25; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;28358
 5; -876.3; 03-AUG-2007 05:33:31; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;28358
 6; -775.6; 03-AUG-2007 05:35:12; Dark ; 40.0; 47; 2Bet CMA ; 1.98; 28000;occ; 80; 0;28358
 7; -668.3; 03-AUG-2007 05:36:59; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28358
 8; -574.9; 03-AUG-2007 05:38:33; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28358
 9; -477.7; 03-AUG-2007 05:40:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28358
 10; 285.0; 03-AUG-2007 05:52:52; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28359
 11; 432.3; 03-AUG-2007 05:55:20; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28359
 12; 729.2; 03-AUG-2007 06:00:17; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28359
 13; 917.8; 03-AUG-2007 06:03:25; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;28359
 14; 1417.8; 03-AUG-2007 06:11:45; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;28359
 15; 1560.4; 03-AUG-2007 06:14:08; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28359
 16; 2146.8; 03-AUG-2007 06:23:54; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28359
 17; 2572.2; 03-AUG-2007 06:31:00; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;28359
 18; 2801.6; 03-AUG-2007 06:34:49; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;28359
 19; 3293.4; 03-AUG-2007 06:43:01; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;28359

```

20; 3440.8; 03-AUG-2007 06:45:28; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28359
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070803_210851_000043332060_00258_28368_4091.N1
1; 920.1; 03-AUG-2007 21:08:51; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;28368
2; 1419.1; 03-AUG-2007 21:17:10; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;28368
3; 1561.8; 03-AUG-2007 21:19:33; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28368
4; 2147.2; 03-AUG-2007 21:29:18; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28368
5; 2573.0; 03-AUG-2007 21:36:24; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;28368
6; 2803.3; 03-AUG-2007 21:40:14; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;28368
7; 3295.7; 03-AUG-2007 21:48:27; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;28368
8; 3440.5; 03-AUG-2007 21:50:51; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28368
9; 4215.0; 03-AUG-2007 22:03:46; Bright; 53.0; 42; 34Bet Aur ; 1.90; 10200;occ; 106; 0;28368
10; 4350.5; 03-AUG-2007 22:06:01; Bright; 32.5; 107; 37The Aur ; 2.65; 11000;occ; 65; 0;28368
11; 4868.8; 03-AUG-2007 22:14:40; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;28368
12; 5036.8; 03-AUG-2007 22:17:28; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;28368
13; 5117.3; 03-AUG-2007 22:18:48; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;28368
14; 5227.2; 03-AUG-2007 22:20:38; Dark ; 26.5; 1; 9Alp CMa ; -1.44; 11000;occ; 53; 0;28368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070803_222208_000060402060_00258_28368_4092.N1
1; -718.6; 03-AUG-2007 22:22:08; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28368
2; -573.1; 03-AUG-2007 22:24:34; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;28368
3; -475.6; 03-AUG-2007 22:26:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28368
4; 290.7; 03-AUG-2007 22:38:57; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;28369
5; 434.7; 03-AUG-2007 22:41:21; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;28369
6; 733.3; 03-AUG-2007 22:46:20; Dark ; 48.0; 148; Alp Tuc ; 2.88; 4100;occ; 96; 0;28369
7; 920.2; 03-AUG-2007 22:49:27; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;28369
8; 1419.2; 03-AUG-2007 22:57:46; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;28369
9; 1562.0; 03-AUG-2007 23:00:09; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28369
10; 2147.2; 03-AUG-2007 23:09:54; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28369
11; 2573.0; 03-AUG-2007 23:17:00; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;28369
12; 2803.4; 03-AUG-2007 23:20:50; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;28369
13; 3296.0; 03-AUG-2007 23:29:03; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;28369
14; 3440.5; 03-AUG-2007 23:31:27; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28369
15; 4215.1; 03-AUG-2007 23:44:22; Bright; 53.0; 42; 34Bet Aur ; 1.90; 10200;occ; 106; 0;28369
16; 4350.7; 03-AUG-2007 23:46:37; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;28369
17; 4868.5; 03-AUG-2007 23:55:15; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;28369
18; 5037.2; 03-AUG-2007 23:58:04; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;28369
19; 5117.7; 03-AUG-2007 23:59:24; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;28369
20; 5227.4; 04-AUG-2007 00:01:14; Dark ; 27.0; 1; 9Alp CMa ; -1.44; 11000;occ; 54; 0;28369
21; 5317.6; 04-AUG-2007 00:02:44; Dark ; 4.0; 101; 11Alp Lep ; 2.58; 7000;occ; 8; 0;28369
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070803_065822_000034182060_00249_28359_8502.N1
1; -1821.6; 03-AUG-2007 06:58:22; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28359
2; -1686.1; 03-AUG-2007 07:00:37; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;28359
3; -1169.6; 03-AUG-2007 07:09:14; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;28359
4; -1002.3; 03-AUG-2007 07:12:01; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;28359
5; -875.9; 03-AUG-2007 07:14:07; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;28359
6; -775.3; 03-AUG-2007 07:15:48; Dark ; 39.0; 47; 2Bet CMa ; 1.98; 28000;occ; 78; 0;28359
7; -667.8; 03-AUG-2007 07:17:36; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28359
8; -574.7; 03-AUG-2007 07:19:09; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;28359
9; -477.5; 03-AUG-2007 07:20:46; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28359
10; 285.7; 03-AUG-2007 07:33:29; Dark ; 37.0; 143; Alp Hyi ; 2.86; 7200;occ; 74; 0;28360
11; 432.6; 03-AUG-2007 07:35:56; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28360
12; 729.6; 03-AUG-2007 07:40:53; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28360
13; 918.1; 03-AUG-2007 07:44:02; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;28360
14; 1417.8; 03-AUG-2007 07:52:21; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;28360
15; 1560.7; 03-AUG-2007 07:54:44; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28360
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070803_080430_000054852060_00250_28360_8503.N1
1; 2146.9; 03-AUG-2007 08:04:30; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28360
2; 2572.2; 03-AUG-2007 08:11:36; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;28360
3; 2801.9; 03-AUG-2007 08:15:25; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;28360
4; 3293.7; 03-AUG-2007 08:23:37; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;28360
5; 3440.8; 03-AUG-2007 08:26:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28360
6; 4214.3; 03-AUG-2007 08:38:58; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28360
7; 4349.7; 03-AUG-2007 08:41:13; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;28360
8; 4866.6; 03-AUG-2007 08:49:50; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;28360
9; 5034.0; 03-AUG-2007 08:52:37; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;28360
10; 5160.3; 03-AUG-2007 08:54:44; Dark ; 40.5; 56; 53Kap Ori ; 2.07; 30000;occ; 81; 0;28360
11; 5260.8; 03-AUG-2007 08:56:24; Dark ; 37.0; 47; 2Bet CMa ; 1.98; 28000;occ; 74; 0;28360
12; 5368.4; 03-AUG-2007 08:58:12; Dark ; 38.5; 139; 9Bet Lep ; 2.83; 5600;occ; 77; 0;28360
13; 5461.4; 03-AUG-2007 08:59:45; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;28360

```

```

14; 5558.6; 03-AUG-2007 09:01:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28360
15; 6322.1; 03-AUG-2007 09:14:06; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28360
16; 6468.7; 03-AUG-2007 09:16:32; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28360
17; 6766.0; 03-AUG-2007 09:21:29; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28360
18; 6954.3; 03-AUG-2007 09:24:38; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;28360
19; 7453.9; 03-AUG-2007 09:32:57; Dark ; 45.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 90; 0;28360
20; 7596.7; 03-AUG-2007 09:35:20; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;28360
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070803_094506_000054862060_00251_28361_8504.N1
 1; 2147.0; 03-AUG-2007 09:45:06; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28361
 2; 2572.3; 03-AUG-2007 09:52:12; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;28361
 3; 2802.0; 03-AUG-2007 09:56:01; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;28361
 4; 3293.8; 03-AUG-2007 10:04:13; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;28361
 5; 3440.7; 03-AUG-2007 10:06:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28361
 6; 4214.6; 03-AUG-2007 10:19:34; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;28361
 7; 4349.9; 03-AUG-2007 10:21:49; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;28361
 8; 4866.4; 03-AUG-2007 10:30:26; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;28361
 9; 5034.3; 03-AUG-2007 10:33:14; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;28361
10; 5160.7; 03-AUG-2007 10:35:20; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;28361
11; 5261.0; 03-AUG-2007 10:37:00; Dark ; 35.5; 47; 2Bet CMA ; 1.98; 28000;occ; 71; 0;28361
12; 5368.9; 03-AUG-2007 10:38:48; Dark ; 41.5; 139; 9Bet Lep ; 2.83; 5600;occ; 83; 0;28361
13; 5461.6; 03-AUG-2007 10:40:21; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;28361
14; 5558.8; 03-AUG-2007 10:41:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28361
15; 6322.8; 03-AUG-2007 10:54:42; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28361
16; 6469.0; 03-AUG-2007 10:57:08; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28361
17; 6766.4; 03-AUG-2007 11:02:06; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;28361
18; 6954.4; 03-AUG-2007 11:05:14; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;28361
19; 7454.1; 03-AUG-2007 11:13:33; Dark ; 47.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 94; 0;28361
20; 7596.9; 03-AUG-2007 11:15:56; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28361
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070803_112542_000054852060_00252_28362_8505.N1
 1; 2147.1; 03-AUG-2007 11:25:42; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28362
 2; 2572.4; 03-AUG-2007 11:32:48; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;28362
 3; 2802.2; 03-AUG-2007 11:36:37; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28362
 4; 3294.1; 03-AUG-2007 11:44:49; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;28362
 5; 3440.7; 03-AUG-2007 11:47:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28362
 6; 4214.5; 03-AUG-2007 12:00:10; Bright; 53.0; 42; 34Bet Aur ; 1.90; 10200;occ; 106; 0;28362
 7; 4350.3; 03-AUG-2007 12:02:26; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;28362
 8; 4867.0; 03-AUG-2007 12:11:02; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;28362
 9; 5034.7; 03-AUG-2007 12:13:50; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;28362
10; 5161.0; 03-AUG-2007 12:15:56; Dark ; 35.5; 56; 53Kap Ori ; 2.07; 30000;occ; 71; 0;28362
11; 5261.3; 03-AUG-2007 12:17:36; Dark ; 34.0; 47; 2Bet CMA ; 1.98; 28000;occ; 68; 0;28362
12; 5369.3; 03-AUG-2007 12:19:25; Dark ; 41.0; 139; 9Bet Lep ; 2.83; 5600;occ; 82; 0;28362
13; 5461.8; 03-AUG-2007 12:20:57; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28362
14; 5559.0; 03-AUG-2007 12:22:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28362
15; 6323.3; 03-AUG-2007 12:35:18; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;28362
16; 6469.2; 03-AUG-2007 12:37:44; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;28362
17; 6766.7; 03-AUG-2007 12:42:42; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;28362
18; 6954.8; 03-AUG-2007 12:45:50; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;28362
19; 7454.2; 03-AUG-2007 12:54:09; Dark ; 38.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 77; 0;28362
20; 7597.0; 03-AUG-2007 12:56:32; Bright; 35.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 71; 0;28362
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070803_130618_000053492060_00253_28363_8506.N1
 1; 2147.1; 03-AUG-2007 13:06:18; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28363
 2; 2572.5; 03-AUG-2007 13:13:24; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28363
 3; 2802.4; 03-AUG-2007 13:17:13; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28363
 4; 3294.5; 03-AUG-2007 13:25:25; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;28363
 5; 3440.7; 03-AUG-2007 13:27:52; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28363
 6; 4214.8; 03-AUG-2007 13:40:46; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28363
 7; 4350.1; 03-AUG-2007 13:43:01; Bright; 53.0; 107; 37The Aur ; 2.65; 11000;occ; 106; 0;28363
 8; 4867.4; 03-AUG-2007 13:51:38; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;28363
 9; 5035.0; 03-AUG-2007 13:54:26; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;28363
10; 5161.5; 03-AUG-2007 13:56:33; Dark ; 35.0; 56; 53Kap Ori ; 2.07; 30000;occ; 70; 0;28363
11; 5261.5; 03-AUG-2007 13:58:13; Dark ; 38.0; 47; 2Bet CMA ; 1.98; 28000;occ; 76; 0;28363
12; 5369.8; 03-AUG-2007 14:00:01; Dark ; 43.5; 139; 9Bet Lep ; 2.83; 5600;occ; 87; 0;28363
13; 5462.1; 03-AUG-2007 14:01:33; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28363
14; 5559.2; 03-AUG-2007 14:03:10; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28363
15; 6323.9; 03-AUG-2007 14:15:55; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28363
16; 6469.4; 03-AUG-2007 14:18:20; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;28363
17; 6767.2; 03-AUG-2007 14:23:18; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28363
18; 6955.1; 03-AUG-2007 14:26:26; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;28363

```



```

19; 7454.4; 03-AUG-2007 14:34:45; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;28363
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070803_143708_000054312060_00254_28364_8507.N1
 1; 1561.3; 03-AUG-2007 14:37:08; Bright; 35.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 70; 0;28364
 2; 2147.1; 03-AUG-2007 14:46:54; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28364
 3; 2572.7; 03-AUG-2007 14:54:00; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;28364
 4; 2802.6; 03-AUG-2007 14:57:50; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28364
 5; 3294.8; 03-AUG-2007 15:06:02; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;28364
 6; 3440.8; 03-AUG-2007 15:08:28; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28364
 7; 4214.7; 03-AUG-2007 15:21:22; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28364
 8; 4350.7; 03-AUG-2007 15:23:38; Bright; 32.5; 107; 37The Aur ; 2.65; 11000;occ; 65; 0;28364
 9; 4867.6; 03-AUG-2007 15:32:15; Dark ; 35.5; 14; 58Alp Ori ; 0.87; 3000;occ; 71; 0;28364
10; 5035.5; 03-AUG-2007 15:35:02; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;28364
11; 5161.9; 03-AUG-2007 15:37:09; Dark ; 40.0; 56; 53Kap Ori ; 2.07; 30000;occ; 80; 0;28364
12; 5261.8; 03-AUG-2007 15:38:49; Dark ; 40.5; 47; 2Bet CMA ; 1.98; 28000;occ; 81; 0;28364
13; 5370.2; 03-AUG-2007 15:40:37; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28364
14; 5462.5; 03-AUG-2007 15:42:09; Dark ; 36.0; 177; 1Zet CMA ; 3.02; 26000;occ; 72; 0;28364
15; 5559.5; 03-AUG-2007 15:43:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28364
16; 6324.5; 03-AUG-2007 15:56:31; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;28364
17; 6469.9; 03-AUG-2007 15:58:57; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;28364
18; 6767.7; 03-AUG-2007 16:03:55; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;28364
19; 6955.4; 03-AUG-2007 16:07:02; Dark ; 37.0; 45; Alp Pav ; 1.94; 26000;occ; 74; 0;28364
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070803_161522_000055732060_00255_28365_8508.N1
 1; 1418.6; 03-AUG-2007 16:15:22; Dark ; 44.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 89; 0;28365
 2; 1561.5; 03-AUG-2007 16:17:44; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28365
 3; 2147.0; 03-AUG-2007 16:27:30; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28365
 4; 2572.7; 03-AUG-2007 16:34:36; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;28365
 5; 2802.7; 03-AUG-2007 16:38:26; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;28365
 6; 3295.0; 03-AUG-2007 16:46:38; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;28365
 7; 3440.7; 03-AUG-2007 16:49:04; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28365
 8; 4214.8; 03-AUG-2007 17:01:58; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;28365
 9; 4350.4; 03-AUG-2007 17:04:13; Bright; 53.0; 107; 37The Aur ; 2.65; 11000;occ; 106; 0;28365
10; 4867.9; 03-AUG-2007 17:12:51; Dark ; 34.5; 14; 58Alp Ori ; 0.87; 3000;occ; 69; 0;28365
11; 5036.0; 03-AUG-2007 17:15:39; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;28365
12; 5162.1; 03-AUG-2007 17:17:45; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;28365
13; 5261.9; 03-AUG-2007 17:19:25; Dark ; 38.0; 47; 2Bet CMA ; 1.98; 28000;occ; 76; 0;28365
14; 5370.7; 03-AUG-2007 17:21:14; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28365
15; 5462.3; 03-AUG-2007 17:22:45; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28365
16; 5559.7; 03-AUG-2007 17:24:23; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28365
17; 6325.1; 03-AUG-2007 17:37:08; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28365
18; 6470.1; 03-AUG-2007 17:39:33; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;28365
19; 6768.1; 03-AUG-2007 17:44:31; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28365
20; 6955.6; 03-AUG-2007 17:47:38; Dark ; 37.0; 45; Alp Pav ; 1.94; 26000;occ; 74; 0;28365
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070803_175558_000055732060_00256_28366_8509.N1
 1; 1418.9; 03-AUG-2007 17:55:58; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;28366
 2; 1561.5; 03-AUG-2007 17:58:20; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28366
 3; 2147.1; 03-AUG-2007 18:08:06; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28366
 4; 2572.8; 03-AUG-2007 18:15:12; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;28366
 5; 2803.0; 03-AUG-2007 18:19:02; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28366
 6; 3295.2; 03-AUG-2007 18:27:14; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;28366
 7; 3440.7; 03-AUG-2007 18:29:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28366
 8; 4214.9; 03-AUG-2007 18:42:34; Bright; 53.0; 42; 34Bet Aur ; 1.90; 10200;occ; 106; 0;28366
 9; 4350.6; 03-AUG-2007 18:44:49; Bright; 53.0; 107; 37The Aur ; 2.65; 11000;occ; 106; 0;28366
10; 4868.2; 03-AUG-2007 18:53:27; Dark ; 43.0; 14; 58Alp Ori ; 0.87; 3000;occ; 86; 0;28366
11; 5036.2; 03-AUG-2007 18:56:15; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;28366
12; 5162.4; 03-AUG-2007 18:58:21; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;28366
13; 5262.1; 03-AUG-2007 19:00:01; Dark ; 37.5; 47; 2Bet CMA ; 1.98; 28000;occ; 75; 0;28366
14; 5371.0; 03-AUG-2007 19:01:50; Dark ; 42.0; 139; 9Bet Lep ; 2.83; 5600;occ; 84; 0;28366
15; 5462.5; 03-AUG-2007 19:03:21; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28366
16; 5559.9; 03-AUG-2007 19:04:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28366
17; 6325.6; 03-AUG-2007 19:17:45; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;28366
18; 6470.3; 03-AUG-2007 19:20:09; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;28366
19; 6768.5; 03-AUG-2007 19:25:07; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28366
20; 6955.7; 03-AUG-2007 19:28:15; Dark ; 37.0; 45; Alp Pav ; 1.94; 26000;occ; 74; 0;28366
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070803_193634_00005592060_00257_28367_8510.N1
 1; 1419.0; 03-AUG-2007 19:36:34; Dark ; 49.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 99; 0;28367
 2; 1561.6; 03-AUG-2007 19:38:57; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;28367
 3; 2147.2; 03-AUG-2007 19:48:42; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28367
 4; 2572.9; 03-AUG-2007 19:55:48; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;28367

```

```

5; 2803.1; 03-AUG-2007 19:59:38; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28367
6; 3295.4; 03-AUG-2007 20:07:50; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;28367
7; 3440.6; 03-AUG-2007 20:10:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28367
8; 4214.9; 03-AUG-2007 20:23:10; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28367
9; 4350.4; 03-AUG-2007 20:25:25; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28367
10; 4868.1; 03-AUG-2007 20:34:03; Dark ; 42.5; 14; 58Alp Ori ; 0.87; 3000;occ; 85; 0;28367
11; 5036.4; 03-AUG-2007 20:36:51; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;28367
12; 5162.8; 03-AUG-2007 20:38:58; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;28367
13; 5262.2; 03-AUG-2007 20:40:37; Dark ; 38.5; 47; 2Bet CMa ; 1.98; 28000;occ; 77; 0;28367
14; 5371.4; 03-AUG-2007 20:42:26; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28367
15; 5462.7; 03-AUG-2007 20:43:58; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;28367
16; 5560.1; 03-AUG-2007 20:45:35; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28367
17; 6326.1; 03-AUG-2007 20:58:21; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;28367
18; 6470.4; 03-AUG-2007 21:00:45; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;28367
19; 6768.9; 03-AUG-2007 21:05:44; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28367
20; 6956.0; 03-AUG-2007 21:08:51; Dark ; 23.0; 45; Alp Pav ; 1.94; 26000;occ; 46; 0;28367
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070804_000244_000058772060_00259_28369_4093.N1
1; -718.2; 04-AUG-2007 00:02:44; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;28369
2; -573.0; 04-AUG-2007 00:05:10; Dark ; 36.0; 177; 1Zet CMa ; 3.02; 26000;occ; 72; 0;28369
3; -475.4; 04-AUG-2007 00:06:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28369
4; 291.3; 04-AUG-2007 00:19:34; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28370
5; 434.9; 04-AUG-2007 00:21:57; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28370
6; 733.7; 04-AUG-2007 00:26:56; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28370
7; 920.4; 04-AUG-2007 00:30:03; Dark ; 45.0; 45; Alp Pav ; 1.94; 26000;occ; 90; 0;28370
8; 1419.4; 04-AUG-2007 00:38:22; Dark ; 39.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 78; 0;28370
9; 1562.1; 04-AUG-2007 00:40:45; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;28370
10; 2147.5; 04-AUG-2007 00:50:30; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28370
11; 2573.0; 04-AUG-2007 00:57:36; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;28370
12; 2803.7; 04-AUG-2007 01:01:26; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;28370
13; 3296.2; 04-AUG-2007 01:09:39; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;28370
14; 3440.5; 04-AUG-2007 01:12:03; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28370
15; 4215.1; 04-AUG-2007 01:24:58; Bright; 41.5; 42; 34Bet Aur ; 1.90; 10200;occ; 83; 0;28370
16; 4350.9; 04-AUG-2007 01:27:13; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;28370
17; 4868.8; 04-AUG-2007 01:35:51; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;28370
18; 5037.6; 04-AUG-2007 01:38:40; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;28370
19; 5118.0; 04-AUG-2007 01:40:01; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;28370
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070804_014006_000043872060_00260_28370_4094.N1
1; -912.3; 04-AUG-2007 01:40:06; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 11;28370
2; -808.4; 04-AUG-2007 01:41:50; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;28370
3; -717.7; 04-AUG-2007 01:43:21; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;28370
4; -475.2; 04-AUG-2007 01:47:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28370
5; 291.9; 04-AUG-2007 02:00:10; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28371
6; 435.2; 04-AUG-2007 02:02:34; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28371
7; 734.1; 04-AUG-2007 02:07:32; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;28371
8; 920.6; 04-AUG-2007 02:10:39; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;28371
9; 1419.6; 04-AUG-2007 02:18:58; Dark ; 48.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 97; 0;28371
10; 1562.2; 04-AUG-2007 02:21:21; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;28371
11; 2147.7; 04-AUG-2007 02:31:06; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28371
12; 2573.1; 04-AUG-2007 02:38:12; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28371
13; 2803.9; 04-AUG-2007 02:42:02; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;28371
14; 3296.5; 04-AUG-2007 02:50:15; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;28371
15; 3440.6; 04-AUG-2007 02:52:39; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28371
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070804_030534_000052972060_00261_28371_4095.N1
1; -1820.6; 04-AUG-2007 03:05:34; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28371
2; -1684.8; 04-AUG-2007 03:07:50; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28371
3; -1166.3; 04-AUG-2007 03:16:28; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;28371
4; -998.0; 04-AUG-2007 03:19:16; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;28371
5; -917.4; 04-AUG-2007 03:20:37; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;28371
6; -808.2; 04-AUG-2007 03:22:26; Dark ; 42.5; 1; 9Alp CMa ; -1.44; 11000;occ; 85; 0;28371
7; -717.3; 04-AUG-2007 03:23:57; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;28371
8; -572.4; 04-AUG-2007 03:26:22; Dark ; 36.5; 177; 1Zet CMa ; 3.02; 26000;occ; 73; 0;28371
9; -475.0; 04-AUG-2007 03:27:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28371
10; 292.5; 04-AUG-2007 03:40:47; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;28372
11; 435.6; 04-AUG-2007 03:43:10; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;28372
12; 734.7; 04-AUG-2007 03:48:09; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28372
13; 921.1; 04-AUG-2007 03:51:15; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;28372
14; 1419.9; 04-AUG-2007 03:59:34; Dark ; 49.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 98; 0;28372
15; 1562.6; 04-AUG-2007 04:01:57; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28372

```



```

16; 2147.8; 04-AUG-2007 04:11:42; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28372
17; 2573.4; 04-AUG-2007 04:18:48; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;28372
18; 2804.2; 04-AUG-2007 04:22:39; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;28372
19; 3297.0; 04-AUG-2007 04:30:51; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;28372
20; 3440.7; 04-AUG-2007 04:33:15; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28372
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070804_044610_000052952060_00262_28372_4096.N1
1; -1820.6; 04-AUG-2007 04:46:10; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;28372
2; -1684.7; 04-AUG-2007 04:48:26; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;28372
3; -1166.3; 04-AUG-2007 04:57:04; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;28372
4; -997.6; 04-AUG-2007 04:59:53; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;28372
5; -917.0; 04-AUG-2007 05:01:13; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;28372
6; -808.0; 04-AUG-2007 05:03:02; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;28372
7; -716.8; 04-AUG-2007 05:04:34; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;28372
8; -572.0; 04-AUG-2007 05:06:58; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28372
9; -474.7; 04-AUG-2007 05:08:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28372
10; 293.0; 04-AUG-2007 05:21:23; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28373
11; 435.8; 04-AUG-2007 05:23:46; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28373
12; 735.0; 04-AUG-2007 05:28:45; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28373
13; 921.4; 04-AUG-2007 05:31:52; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;28373
14; 1420.1; 04-AUG-2007 05:40:11; Dark ; 39.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 79; 0;28373
15; 1562.8; 04-AUG-2007 05:42:33; Bright; 35.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 71; 0;28373
16; 2148.0; 04-AUG-2007 05:52:18; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28373
17; 2573.5; 04-AUG-2007 05:59:24; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;28373
18; 2804.4; 04-AUG-2007 06:03:15; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;28373
19; 3297.2; 04-AUG-2007 06:11:28; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;28373
20; 3440.7; 04-AUG-2007 06:13:51; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;28373
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070804_203737_000042912060_00272_28382_4097.N1
1; 943.5; 04-AUG-2007 20:37:37; Dark ; 26.0; 31; Alp Gru ; 1.73; 15200;occ; 52; 0;28382
2; 1564.2; 04-AUG-2007 20:47:58; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28382
3; 2057.4; 04-AUG-2007 20:56:11; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28382
4; 2148.6; 04-AUG-2007 20:57:42; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28382
5; 2574.5; 04-AUG-2007 21:04:48; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28382
6; 2686.4; 04-AUG-2007 21:06:40; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28382
7; 2806.2; 04-AUG-2007 21:08:40; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;28382
8; 3440.4; 04-AUG-2007 21:19:14; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28382
9; 4216.2; 04-AUG-2007 21:32:10; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28382
10; 4352.7; 04-AUG-2007 21:34:26; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28382
11; 4650.6; 04-AUG-2007 21:39:24; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;28382
12; 4872.4; 04-AUG-2007 21:43:06; Dark ; 38.0; 14; 58Alp Ori ; 0.87; 3000;occ; 76; 0;28382
13; 5042.4; 04-AUG-2007 21:45:56; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;28382
14; 5195.8; 04-AUG-2007 21:48:30; Dark ; 39.0; 7; 19Bet Ori ; 0.10; 14000;occ; 78; 0;28382
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070804_214830_000062032060_00272_28382_4098.N1
1; -840.1; 04-AUG-2007 21:48:30; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;28382
2; -712.5; 04-AUG-2007 21:50:37; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;28382
3; -553.9; 04-AUG-2007 21:53:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28382
4; -463.5; 04-AUG-2007 21:54:46; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;28382
5; 340.8; 04-AUG-2007 22:08:11; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;28383
6; 438.3; 04-AUG-2007 22:09:48; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28383
7; 739.1; 04-AUG-2007 22:14:49; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28383
8; 944.1; 04-AUG-2007 22:18:14; Dark ; 26.0; 31; Alp Gru ; 1.73; 15200;occ; 52; 0;28383
9; 1564.5; 04-AUG-2007 22:28:34; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28383
10; 2057.3; 04-AUG-2007 22:36:47; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28383
11; 2148.9; 04-AUG-2007 22:38:19; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28383
12; 2574.7; 04-AUG-2007 22:45:24; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28383
13; 2686.1; 04-AUG-2007 22:47:16; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28383
14; 2806.4; 04-AUG-2007 22:49:16; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28383
15; 3440.4; 04-AUG-2007 22:59:50; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;28383
16; 4215.7; 04-AUG-2007 23:12:45; Bright; 46.0; 42; 34Bet Aur ; 1.90; 10200;occ; 92; 0;28383
17; 4351.9; 04-AUG-2007 23:15:02; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;28383
18; 4650.5; 04-AUG-2007 23:20:00; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;28383
19; 4872.7; 04-AUG-2007 23:23:42; Dark ; 38.5; 14; 58Alp Ori ; 0.87; 3000;occ; 77; 0;28383
20; 5042.7; 04-AUG-2007 23:26:32; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;28383
21; 5196.2; 04-AUG-2007 23:29:06; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;28383
22; 5323.7; 04-AUG-2007 23:31:13; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;28383
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070804_233113_000060742060_00273_28383_4099.N1
1; -712.2; 04-AUG-2007 23:31:13; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;28383
2; -553.4; 04-AUG-2007 23:33:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28383
3; -463.3; 04-AUG-2007 23:35:22; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;28383

```

4; 341.5; 04-AUG-2007 23:48:47; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;28384
5; 438.4; 04-AUG-2007 23:50:24; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;28384
6; 739.6; 04-AUG-2007 23:55:25; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;28384
7; 944.6; 04-AUG-2007 23:58:50; Dark ; 30.0; 31; Alp Gru ; 1.73; 15200;occ; 60; 0;28384
8; 1564.4; 05-AUG-2007 00:09:10; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28384
9; 2057.3; 05-AUG-2007 00:17:23; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28384
10; 2148.9; 05-AUG-2007 00:18:54; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28384
11; 2574.7; 05-AUG-2007 00:26:00; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;28384
12; 2686.0; 05-AUG-2007 00:27:52; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28384
13; 2806.6; 05-AUG-2007 00:29:52; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;28384
14; 3440.4; 05-AUG-2007 00:40:26; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28384
15; 4216.0; 05-AUG-2007 00:53:22; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28384
16; 4352.2; 05-AUG-2007 00:55:38; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;28384
17; 4650.9; 05-AUG-2007 01:00:36; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;28384
18; 4873.1; 05-AUG-2007 01:04:19; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;28384
19; 5043.1; 05-AUG-2007 01:07:09; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;28384
20; 5196.8; 05-AUG-2007 01:09:42; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;28384
21; 5324.2; 05-AUG-2007 01:11:50; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;28384

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070804_062646_000034192060_00263_28373_8513.N1

1; -1820.5; 04-AUG-2007 06:26:46; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28373
2; -1684.5; 04-AUG-2007 06:29:02; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;28373
3; -1166.2; 04-AUG-2007 06:37:40; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;28373
4; -997.2; 04-AUG-2007 06:40:29; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;28373
5; -916.7; 04-AUG-2007 06:41:50; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;28373
6; -807.9; 04-AUG-2007 06:43:39; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;28373
7; -716.4; 04-AUG-2007 06:45:10; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28373
8; -571.9; 04-AUG-2007 06:47:34; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28373
9; -474.5; 04-AUG-2007 06:49:12; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28373
10; 293.7; 04-AUG-2007 07:02:00; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28374
11; 436.0; 04-AUG-2007 07:04:22; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;28374
12; 735.5; 04-AUG-2007 07:09:22; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28374
13; 921.6; 04-AUG-2007 07:12:28; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;28374
14; 1420.3; 04-AUG-2007 07:20:47; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;28374
15; 1563.0; 04-AUG-2007 07:23:09; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;28374

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070804_073154_000055462060_00264_28374_8514.N1

1; 2087.8; 04-AUG-2007 07:31:54; Bright; 27.0; 118; 50Gam Aql ; 2.72; 4600;occ; 54; 0;28374
2; 2148.0; 04-AUG-2007 07:32:54; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28374
3; 2573.7; 04-AUG-2007 07:40:00; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;28374
4; 2804.6; 04-AUG-2007 07:43:51; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;28374
5; 3297.5; 04-AUG-2007 07:52:04; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;28374
6; 3440.6; 04-AUG-2007 07:54:27; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28374
7; 4215.6; 04-AUG-2007 08:07:22; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;28374
8; 4351.3; 04-AUG-2007 08:09:38; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28374
9; 4870.1; 04-AUG-2007 08:18:16; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;28374
10; 5039.0; 04-AUG-2007 08:21:05; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;28374
11; 5119.8; 04-AUG-2007 08:22:26; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;28374
12; 5228.2; 04-AUG-2007 08:24:15; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;28374
13; 5319.9; 04-AUG-2007 08:25:46; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;28374
14; 5464.0; 04-AUG-2007 08:28:10; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28374
15; 5561.6; 04-AUG-2007 08:29:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28374
16; 6330.2; 04-AUG-2007 08:42:37; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;28374
17; 6472.3; 04-AUG-2007 08:44:59; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;28374
18; 6771.9; 04-AUG-2007 08:49:58; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;28374
19; 6957.7; 04-AUG-2007 08:53:04; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;28374
20; 7456.4; 04-AUG-2007 09:01:23; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;28374
21; 7599.1; 04-AUG-2007 09:03:45; Bright; 35.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 71; 0;28374

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070804_091230_000055472060_00265_28375_8515.N1

1; 2087.8; 04-AUG-2007 09:12:30; Bright; 27.0; 118; 50Gam Aql ; 2.72; 4600;occ; 54; 0;28375
2; 2148.0; 04-AUG-2007 09:13:30; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28375
3; 2573.7; 04-AUG-2007 09:20:36; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;28375
4; 2804.8; 04-AUG-2007 09:24:27; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;28375
5; 3297.7; 04-AUG-2007 09:32:40; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;28375
6; 3440.6; 04-AUG-2007 09:35:03; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28375
7; 4215.5; 04-AUG-2007 09:47:58; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28375
8; 4351.7; 04-AUG-2007 09:50:14; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;28375
9; 4870.3; 04-AUG-2007 09:58:53; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;28375
10; 5039.5; 04-AUG-2007 10:01:42; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;28375
11; 5120.3; 04-AUG-2007 10:03:03; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;28375

12; 5228.5; 04-AUG-2007 10:04:51; Dark ; 35.5; 1; 9Alp CMA ; -1.44; 11000;occ; 71; 0;28375
 13; 5320.3; 04-AUG-2007 10:06:23; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;28375
 14; 5464.4; 04-AUG-2007 10:08:47; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28375
 15; 5561.8; 04-AUG-2007 10:10:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28375
 16; 6330.8; 04-AUG-2007 10:23:13; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;28375
 17; 6472.5; 04-AUG-2007 10:25:35; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28375
 18; 6772.2; 04-AUG-2007 10:30:34; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28375
 19; 6957.9; 04-AUG-2007 10:33:40; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;28375
 20; 7456.5; 04-AUG-2007 10:41:59; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;28375
 21; 7599.1; 04-AUG-2007 10:44:21; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28375

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070804_105306_000055442060_00266_28376_8516.N1

1; 2087.8; 04-AUG-2007 10:53:06; Bright; 36.0; 118; 50Gam Aql ; 2.72; 4600;occ; 72; 0;28376
 2; 2573.8; 04-AUG-2007 11:01:12; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;28376
 3; 2805.0; 04-AUG-2007 11:05:03; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;28376
 4; 3298.0; 04-AUG-2007 11:13:16; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;28376
 5; 3440.6; 04-AUG-2007 11:15:39; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28376
 6; 4215.6; 04-AUG-2007 11:28:34; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28376
 7; 4351.6; 04-AUG-2007 11:30:50; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28376
 8; 4870.7; 04-AUG-2007 11:39:29; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;28376
 9; 5039.8; 04-AUG-2007 11:42:18; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;28376
 10; 5120.6; 04-AUG-2007 11:43:39; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;28376
 11; 5228.5; 04-AUG-2007 11:45:27; Dark ; 36.0; 1; 9Alp CMA ; -1.44; 11000;occ; 72; 0;28376
 12; 5320.7; 04-AUG-2007 11:46:59; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;28376
 13; 5464.6; 04-AUG-2007 11:49:23; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28376
 14; 5562.0; 04-AUG-2007 11:51:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28376
 15; 6331.3; 04-AUG-2007 12:03:49; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;28376
 16; 6472.7; 04-AUG-2007 12:06:11; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28376
 17; 6772.6; 04-AUG-2007 12:11:11; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;28376
 18; 6958.1; 04-AUG-2007 12:14:16; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;28376
 19; 7456.7; 04-AUG-2007 12:22:35; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;28376
 20; 7599.3; 04-AUG-2007 12:24:58; Bright; 33.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 66; 0;28376

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070804_122459_000060442060_00267_28377_8517.N1

1; 1564.5; 04-AUG-2007 12:24:59; Bright; 35.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 71; 2;28377
 2; 2087.8; 04-AUG-2007 12:33:42; Bright; 35.5; 118; 50Gam Aql ; 2.72; 4600;occ; 71; 0;28377
 3; 2574.0; 04-AUG-2007 12:41:48; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;28377
 4; 2805.2; 04-AUG-2007 12:45:39; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28377
 5; 3298.3; 04-AUG-2007 12:53:52; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;28377
 6; 3440.6; 04-AUG-2007 12:56:15; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28377
 7; 4215.6; 04-AUG-2007 13:09:10; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28377
 8; 4351.8; 04-AUG-2007 13:11:26; Bright; 32.5; 107; 37The Aur ; 2.65; 11000;occ; 65; 0;28377
 9; 4871.0; 04-AUG-2007 13:20:05; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;28377
 10; 5040.5; 04-AUG-2007 13:22:55; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;28377
 11; 5121.2; 04-AUG-2007 13:24:15; Dark ; 36.0; 125; 44Iot Ori ; 2.77; 30000;occ; 72; 0;28377
 12; 5228.7; 04-AUG-2007 13:26:03; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;28377
 13; 5321.2; 04-AUG-2007 13:27:35; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28377
 14; 5464.7; 04-AUG-2007 13:29:59; Dark ; 35.5; 177; 1Zet CMA ; 3.02; 26000;occ; 71; 0;28377
 15; 5562.2; 04-AUG-2007 13:31:36; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28377
 16; 6332.0; 04-AUG-2007 13:44:26; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28377
 17; 6473.0; 04-AUG-2007 13:46:47; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;28377
 18; 6773.0; 04-AUG-2007 13:51:47; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;28377
 19; 6958.4; 04-AUG-2007 13:54:52; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;28377
 20; 7456.7; 04-AUG-2007 14:03:11; Dark ; 44.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 88; 0;28377
 21; 7599.5; 04-AUG-2007 14:05:34; Bright; 9.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 18; 0;28377

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070804_140534_000040572060_00268_28378_8518.N1

1; 1563.7; 04-AUG-2007 14:05:34; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;28378
 2; 2087.8; 04-AUG-2007 14:14:18; Bright; 35.5; 118; 50Gam Aql ; 2.72; 4600;occ; 71; 0;28378
 3; 2574.1; 04-AUG-2007 14:22:24; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;28378
 4; 2805.5; 04-AUG-2007 14:26:15; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;28378
 5; 3298.7; 04-AUG-2007 14:34:29; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;28378
 6; 3440.6; 04-AUG-2007 14:36:51; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28378
 7; 4215.9; 04-AUG-2007 14:49:46; Bright; 33.0; 42; 34Bet Aur ; 1.90; 10200;occ; 66; 0;28378
 8; 4352.0; 04-AUG-2007 14:52:02; Bright; 33.0; 107; 37The Aur ; 2.65; 11000;occ; 66; 0;28378
 9; 4871.2; 04-AUG-2007 15:00:41; Dark ; 41.0; 14; 58Alp Ori ; 0.87; 3000;occ; 82; 0;28378
 10; 5040.8; 04-AUG-2007 15:03:31; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;28378
 11; 5121.5; 04-AUG-2007 15:04:51; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;28378
 12; 5229.0; 04-AUG-2007 15:06:39; Dark ; 35.0; 1; 9Alp CMA ; -1.44; 11000;occ; 70; 0;28378
 13; 5321.8; 04-AUG-2007 15:08:12; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28378
 14; 5465.1; 04-AUG-2007 15:10:35; Dark ; 35.5; 177; 1Zet CMA ; 3.02; 26000;occ; 71; 0;28378


```

15; 5562.5; 04-AUG-2007 15:12:12; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070804_170621_000006202060_00270_28380_8519.N1
1; 338.8; 04-AUG-2007 17:06:21; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28380
2; 437.6; 04-AUG-2007 17:07:59; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;28380
3; 737.9; 04-AUG-2007 17:13:00; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28380
4; 922.9; 04-AUG-2007 17:16:05; Dark ; 36.5; 45; Alp Pav ; 1.94; 26000;occ; 73; 0;28380
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070804_172646_000054322060_00270_28380_8520.N1
1; 1564.0; 04-AUG-2007 17:26:46; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;28380
2; 2057.5; 04-AUG-2007 17:34:59; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28380
3; 2148.5; 04-AUG-2007 17:36:30; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28380
4; 2574.3; 04-AUG-2007 17:43:36; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28380
5; 2686.6; 04-AUG-2007 17:45:28; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28380
6; 2805.8; 04-AUG-2007 17:47:28; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;28380
7; 3440.5; 04-AUG-2007 17:58:02; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28380
8; 4216.0; 04-AUG-2007 18:10:58; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28380
9; 4352.1; 04-AUG-2007 18:13:14; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28380
10; 4650.5; 04-AUG-2007 18:18:12; Dark ; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;28380
11; 4871.9; 04-AUG-2007 18:21:54; Dark ; 36.5; 14; 58Alp Ori ; 0.87; 3000;occ; 73; 0;28380
12; 5041.6; 04-AUG-2007 18:24:43; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;28380
13; 5194.9; 04-AUG-2007 18:27:17; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;28380
14; 5322.7; 04-AUG-2007 18:29:25; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28380
15; 5481.1; 04-AUG-2007 18:32:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28380
16; 5571.8; 04-AUG-2007 18:33:34; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;28380
17; 6375.5; 04-AUG-2007 18:46:57; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28380
18; 6473.8; 04-AUG-2007 18:48:36; Dark ; 35.0; 135; Bet Hyi ; 2.82; 5800;occ; 70; 0;28380
19; 6774.3; 04-AUG-2007 18:53:36; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28380
20; 6959.2; 04-AUG-2007 18:56:41; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;28380
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070804_185708_000060542060_00271_28381_8521.N1
1; 950.2; 04-AUG-2007 18:57:08; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 54;28381
2; 1564.1; 04-AUG-2007 19:07:22; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28381
3; 2057.4; 04-AUG-2007 19:15:35; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28381
4; 2148.9; 04-AUG-2007 19:17:07; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28381
5; 2574.4; 04-AUG-2007 19:24:12; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;28381
6; 2686.4; 04-AUG-2007 19:26:04; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28381
7; 2806.0; 04-AUG-2007 19:28:04; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;28381
8; 3440.4; 04-AUG-2007 19:38:38; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28381
9; 4216.1; 04-AUG-2007 19:51:34; Bright; 40.0; 42; 34Bet Aur ; 1.90; 10200;occ; 80; 0;28381
10; 4352.2; 04-AUG-2007 19:53:50; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;28381
11; 4650.6; 04-AUG-2007 19:58:48; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;28381
12; 4872.1; 04-AUG-2007 20:02:30; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;28381
13; 5041.9; 04-AUG-2007 20:05:20; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;28381
14; 5195.4; 04-AUG-2007 20:07:53; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;28381
15; 5323.0; 04-AUG-2007 20:10:01; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;28381
16; 5481.6; 04-AUG-2007 20:12:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28381
17; 5572.0; 04-AUG-2007 20:14:10; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;28381
18; 6376.1; 04-AUG-2007 20:27:34; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28381
19; 6474.1; 04-AUG-2007 20:29:12; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28381
20; 6774.7; 04-AUG-2007 20:34:13; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28381
21; 6979.5; 04-AUG-2007 20:37:37; Dark ; 25.5; 31; Alp Gru ; 1.73; 15200;occ; 51; 0;28381
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070805_011150_000041882060_00274_28384_4100.N1
1; -711.7; 05-AUG-2007 01:11:50; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;28384
2; -552.9; 05-AUG-2007 01:14:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28384
3; -462.8; 05-AUG-2007 01:15:59; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;28384
4; 342.2; 05-AUG-2007 01:29:24; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28385
5; 438.8; 05-AUG-2007 01:31:00; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28385
6; 740.0; 05-AUG-2007 01:36:01; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28385
7; 945.0; 05-AUG-2007 01:39:26; Dark ; 30.0; 31; Alp Gru ; 1.73; 15200;occ; 60; 0;28385
8; 1564.5; 05-AUG-2007 01:49:46; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;28385
9; 2057.3; 05-AUG-2007 01:57:59; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28385
10; 2148.8; 05-AUG-2007 01:59:30; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28385
11; 2574.9; 05-AUG-2007 02:06:36; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;28385
12; 2685.7; 05-AUG-2007 02:08:27; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28385
13; 2806.8; 05-AUG-2007 02:10:28; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;28385
14; 3440.5; 05-AUG-2007 02:21:02; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28385
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070805_023358_000052952060_00275_28385_4101.N1
1; -1819.8; 05-AUG-2007 02:33:58; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28385
2; -1683.5; 05-AUG-2007 02:36:14; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28385
3; -1384.9; 05-AUG-2007 02:41:12; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;28385

```

```

4; -1162.3; 05-AUG-2007 02:44:55; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;28385
5; -992.4; 05-AUG-2007 02:47:45; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;28385
6; -838.6; 05-AUG-2007 02:50:19; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;28385
7; -711.2; 05-AUG-2007 02:52:26; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;28385
8; -552.4; 05-AUG-2007 02:55:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28385
9; 343.0; 05-AUG-2007 03:10:00; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;28386
10; 439.0; 05-AUG-2007 03:11:36; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;28386
11; 740.5; 05-AUG-2007 03:16:38; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28386
12; 945.6; 05-AUG-2007 03:20:03; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;28386
13; 1565.0; 05-AUG-2007 03:30:22; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28386
14; 2057.4; 05-AUG-2007 03:38:35; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28386
15; 2148.9; 05-AUG-2007 03:40:06; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28386
16; 2575.1; 05-AUG-2007 03:47:12; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;28386
17; 2685.7; 05-AUG-2007 03:49:03; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28386
18; 2807.2; 05-AUG-2007 03:51:04; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;28386
19; 3440.5; 05-AUG-2007 04:01:38; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070805_041434_000052932060_00276_28386_4102.N1
1; -1819.7; 05-AUG-2007 04:14:34; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28386
2; -1683.3; 05-AUG-2007 04:16:50; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28386
3; -1384.3; 05-AUG-2007 04:21:49; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;28386
4; -1162.0; 05-AUG-2007 04:25:31; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;28386
5; -992.1; 05-AUG-2007 04:28:21; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;28386
6; -838.1; 05-AUG-2007 04:30:55; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;28386
7; -710.8; 05-AUG-2007 04:33:03; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28386
8; -551.9; 05-AUG-2007 04:35:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28386
9; -462.0; 05-AUG-2007 04:37:11; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;28386
10; 343.5; 05-AUG-2007 04:50:37; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;28387
11; 439.3; 05-AUG-2007 04:52:13; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;28387
12; 740.8; 05-AUG-2007 04:57:14; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28387
13; 945.9; 05-AUG-2007 05:00:39; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;28387
14; 1565.2; 05-AUG-2007 05:10:59; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;28387
15; 2057.4; 05-AUG-2007 05:19:11; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28387
16; 2149.3; 05-AUG-2007 05:20:43; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28387
17; 2575.3; 05-AUG-2007 05:27:49; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;28387
18; 2685.5; 05-AUG-2007 05:29:39; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28387
19; 2807.3; 05-AUG-2007 05:31:41; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;28387
20; 3440.5; 05-AUG-2007 05:42:14; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28387
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070805_055510_000052942060_00277_28387_4103.N1
1; -1819.6; 05-AUG-2007 05:55:10; Bright; 48.0; 42; 34Bet Aur ; 1.90; 10200;occ; 96; 0;28387
2; -1683.2; 05-AUG-2007 05:57:26; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28387
3; -1384.2; 05-AUG-2007 06:02:25; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;28387
4; -1162.0; 05-AUG-2007 06:06:07; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;28387
5; -991.7; 05-AUG-2007 06:08:58; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;28387
6; -837.6; 05-AUG-2007 06:11:32; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;28387
7; -710.4; 05-AUG-2007 06:13:39; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;28387
8; -551.3; 05-AUG-2007 06:16:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28387
9; -461.7; 05-AUG-2007 06:17:48; Dark ; 37.0; 108; Alp Col ; 2.65; 15200;occ; 74; 0;28387
10; 344.2; 05-AUG-2007 06:31:14; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28388
11; 439.7; 05-AUG-2007 06:32:49; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28388
12; 741.2; 05-AUG-2007 06:37:51; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28388
13; 946.3; 05-AUG-2007 06:41:16; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28388
14; 1565.3; 05-AUG-2007 06:51:35; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28388
15; 2057.3; 05-AUG-2007 06:59:47; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28388
16; 2149.3; 05-AUG-2007 07:01:19; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28388
17; 2575.4; 05-AUG-2007 07:08:25; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;28388
18; 2685.4; 05-AUG-2007 07:10:15; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28388
19; 2807.4; 05-AUG-2007 07:12:17; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;28388
20; 3440.5; 05-AUG-2007 07:22:50; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28388
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070805_200607_000043032060_00286_28396_4104.N1
1; 950.3; 05-AUG-2007 20:06:07; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;28396
2; 1566.7; 05-AUG-2007 20:16:23; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;28396
3; 2057.3; 05-AUG-2007 20:24:34; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28396
4; 2150.2; 05-AUG-2007 20:26:07; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28396
5; 2576.3; 05-AUG-2007 20:33:13; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28396
6; 2684.2; 05-AUG-2007 20:35:01; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28396
7; 2809.1; 05-AUG-2007 20:37:06; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;28396
8; 3440.3; 05-AUG-2007 20:47:37; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28396
9; 4216.8; 05-AUG-2007 21:00:34; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28396

```



```

10; 4353.7; 05-AUG-2007 21:02:51; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;28396
11; 4654.0; 05-AUG-2007 21:07:51; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;28396
12; 4876.5; 05-AUG-2007 21:11:33; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;28396
13; 5047.8; 05-AUG-2007 21:14:25; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;28396
14; 5128.7; 05-AUG-2007 21:15:46; Dark ; 39.0; 125; 44Tot Ori ; 2.77; 30000;occ; 78; 0;28396
15; 5203.0; 05-AUG-2007 21:17:00; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;28396
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070805_211722_000061822060_00286_28396_4105.N1
 1; -810.9; 05-AUG-2007 21:17:22; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 44;28396
 2; -706.3; 05-AUG-2007 21:19:06; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;28396
 3; -566.9; 05-AUG-2007 21:21:26; Dark ; 36.5; 177; 1Zet CMa ; 3.02; 26000;occ; 73; 0;28396
 4; -469.2; 05-AUG-2007 21:23:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28396
 5; 350.6; 05-AUG-2007 21:36:43; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;28397
 6; 441.8; 05-AUG-2007 21:38:14; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;28397
 7; 744.8; 05-AUG-2007 21:43:17; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28397
 8; 950.8; 05-AUG-2007 21:46:43; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;28397
 9; 1566.8; 05-AUG-2007 21:56:59; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28397
10; 2057.2; 05-AUG-2007 22:05:10; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28397
11; 2150.3; 05-AUG-2007 22:06:43; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28397
12; 2576.4; 05-AUG-2007 22:13:49; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;28397
13; 2684.1; 05-AUG-2007 22:15:37; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28397
14; 2809.4; 05-AUG-2007 22:17:42; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;28397
15; 3440.3; 05-AUG-2007 22:28:13; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28397
16; 4216.8; 05-AUG-2007 22:41:10; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28397
17; 4353.8; 05-AUG-2007 22:43:27; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;28397
18; 4654.4; 05-AUG-2007 22:48:27; Dark ; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;28397
19; 4876.8; 05-AUG-2007 22:52:10; Dark ; 38.5; 14; 58Alp Ori ; 0.87; 3000;occ; 77; 0;28397
20; 5048.1; 05-AUG-2007 22:55:01; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;28397
21; 5129.1; 05-AUG-2007 22:56:22; Dark ; 43.5; 125; 44Tot Ori ; 2.77; 30000;occ; 87; 0;28397
22; 5203.6; 05-AUG-2007 22:57:36; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;28397
23; 5330.0; 05-AUG-2007 22:59:43; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;28397
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070805_225943_000060742060_00287_28397_4106.N1
 1; -705.9; 05-AUG-2007 22:59:43; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;28397
 2; -566.8; 05-AUG-2007 23:02:02; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;28397
 3; -469.0; 05-AUG-2007 23:03:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28397
 4; 351.2; 05-AUG-2007 23:17:20; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28398
 5; 442.2; 05-AUG-2007 23:18:51; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28398
 6; 745.3; 05-AUG-2007 23:23:54; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28398
 7; 951.1; 05-AUG-2007 23:27:20; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28398
 8; 1566.9; 05-AUG-2007 23:37:35; Bright; 34.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 68; 0;28398
 9; 2057.0; 05-AUG-2007 23:45:46; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28398
10; 2150.4; 05-AUG-2007 23:47:19; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28398
11; 2576.6; 05-AUG-2007 23:54:25; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;28398
12; 2684.0; 05-AUG-2007 23:56:13; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28398
13; 2809.6; 05-AUG-2007 23:58:18; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28398
14; 3440.3; 06-AUG-2007 00:08:49; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28398
15; 4216.9; 06-AUG-2007 00:21:45; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28398
16; 4353.9; 06-AUG-2007 00:24:02; Bright; 48.5; 107; 37The Aur ; 2.65; 11000;occ; 97; 0;28398
17; 4654.5; 06-AUG-2007 00:29:03; Dark ; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;28398
18; 4877.4; 06-AUG-2007 00:32:46; Dark ; 39.5; 14; 58Alp Ori ; 0.87; 3000;occ; 79; 0;28398
19; 5048.4; 06-AUG-2007 00:35:37; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;28398
20; 5129.5; 06-AUG-2007 00:36:58; Dark ; 41.0; 125; 44Tot Ori ; 2.77; 30000;occ; 82; 0;28398
21; 5204.1; 06-AUG-2007 00:38:13; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;28398
22; 5330.4; 06-AUG-2007 00:40:19; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;28398
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070805_073546_000034202060_00278_28388_8522.N1
 1; -1819.6; 05-AUG-2007 07:35:46; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28388
 2; -1683.1; 05-AUG-2007 07:38:02; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;28388
 3; -1383.9; 05-AUG-2007 07:43:01; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;28388
 4; -1161.7; 05-AUG-2007 07:46:44; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;28388
 5; -991.2; 05-AUG-2007 07:49:34; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;28388
 6; -837.1; 05-AUG-2007 07:52:08; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;28388
 7; -709.8; 05-AUG-2007 07:54:15; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;28388
 8; -550.8; 05-AUG-2007 07:56:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28388
 9; -461.3; 05-AUG-2007 07:58:24; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;28388
10; 344.9; 05-AUG-2007 08:11:50; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28389
11; 439.9; 05-AUG-2007 08:13:25; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28389
12; 741.7; 05-AUG-2007 08:18:27; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28389
13; 947.0; 05-AUG-2007 08:21:52; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28389
14; 1565.5; 05-AUG-2007 08:32:11; Bright; 35.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 71; 0;28389

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070805_084023_000055802060_00279_28389_8523.N1

1; 2057.3; 05-AUG-2007 08:40:23; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28389
 2; 2149.5; 05-AUG-2007 08:41:55; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28389
 3; 2575.5; 05-AUG-2007 08:49:01; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;28389
 4; 2685.2; 05-AUG-2007 08:50:51; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28389
 5; 2807.6; 05-AUG-2007 08:52:53; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;28389
 6; 3440.4; 05-AUG-2007 09:03:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28389
 7; 4216.2; 05-AUG-2007 09:16:22; Bright; 53.0; 42; 34Bet Aur ; 1.90; 10200;occ; 106; 0;28389
 8; 4352.8; 05-AUG-2007 09:18:38; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;28389
 9; 4652.1; 05-AUG-2007 09:23:37; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;28389
 10; 4874.6; 05-AUG-2007 09:27:20; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;28389
 11; 5045.0; 05-AUG-2007 09:30:10; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;28389
 12; 5199.4; 05-AUG-2007 09:32:45; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;28389
 13; 5326.6; 05-AUG-2007 09:34:52; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;28389
 14; 5485.6; 05-AUG-2007 09:37:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28389
 15; 5574.8; 05-AUG-2007 09:39:00; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;28389
 16; 6381.6; 05-AUG-2007 09:52:27; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28389
 17; 6476.0; 05-AUG-2007 09:54:01; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;28389
 18; 6777.9; 05-AUG-2007 09:59:03; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;28389
 19; 6983.4; 05-AUG-2007 10:02:29; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28389
 20; 7601.4; 05-AUG-2007 10:12:47; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;28389

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070805_102058_000055802060_00280_28390_8524.N1

1; 2057.2; 05-AUG-2007 10:20:58; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28390
 2; 2149.5; 05-AUG-2007 10:22:31; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28390
 3; 2575.5; 05-AUG-2007 10:29:37; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;28390
 4; 2685.1; 05-AUG-2007 10:31:26; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28390
 5; 2807.8; 05-AUG-2007 10:33:29; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28390
 6; 4216.5; 05-AUG-2007 10:56:58; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;28390
 7; 4353.0; 05-AUG-2007 10:59:14; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;28390
 8; 4652.5; 05-AUG-2007 11:04:14; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;28390
 9; 4874.6; 05-AUG-2007 11:07:56; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;28390
 10; 5045.4; 05-AUG-2007 11:10:47; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;28390
 11; 5199.9; 05-AUG-2007 11:13:21; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;28390
 12; 5326.9; 05-AUG-2007 11:15:28; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28390
 13; 5565.2; 05-AUG-2007 11:19:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28390
 14; 6382.3; 05-AUG-2007 11:33:03; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28390
 15; 6476.3; 05-AUG-2007 11:34:37; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28390
 16; 6778.3; 05-AUG-2007 11:39:39; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;28390
 17; 6983.8; 05-AUG-2007 11:43:05; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28390
 18; 7601.6; 05-AUG-2007 11:53:23; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;28390

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070805_120134_000055542060_00281_28391_8525.N1

1; 2057.3; 05-AUG-2007 12:01:34; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28391
 2; 2149.7; 05-AUG-2007 12:03:07; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28391
 3; 2575.7; 05-AUG-2007 12:10:13; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28391
 4; 2684.9; 05-AUG-2007 12:12:02; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28391
 5; 2808.0; 05-AUG-2007 12:14:05; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;28391
 6; 3440.3; 05-AUG-2007 12:24:37; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;28391
 7; 4216.5; 05-AUG-2007 12:37:34; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28391
 8; 4353.1; 05-AUG-2007 12:39:50; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28391
 9; 4652.7; 05-AUG-2007 12:44:50; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;28391
 10; 4875.0; 05-AUG-2007 12:48:32; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;28391
 11; 5045.8; 05-AUG-2007 12:51:23; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;28391
 12; 5200.5; 05-AUG-2007 12:53:58; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;28391
 13; 5327.3; 05-AUG-2007 12:56:04; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28391
 14; 5565.5; 05-AUG-2007 13:00:03; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28391
 15; 6382.9; 05-AUG-2007 13:13:40; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28391
 16; 6476.5; 05-AUG-2007 13:15:14; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;28391
 17; 6778.8; 05-AUG-2007 13:20:16; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28391
 18; 6984.3; 05-AUG-2007 13:23:41; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;28391
 19; 7601.8; 05-AUG-2007 13:33:59; Bright; 9.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 19; 0;28391

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070805_133359_000054652060_00282_28392_8526.N1

1; 1565.9; 05-AUG-2007 13:33:59; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28392
 2; 2057.3; 05-AUG-2007 13:42:10; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28392
 3; 2149.7; 05-AUG-2007 13:43:43; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;28392
 4; 2575.8; 05-AUG-2007 13:50:49; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28392
 5; 2684.9; 05-AUG-2007 13:52:38; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28392
 6; 2808.3; 05-AUG-2007 13:54:41; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;28392
 7; 3440.4; 05-AUG-2007 14:05:13; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28392

```

8; 4216.8; 05-AUG-2007 14:18:10; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;28392
9; 4353.3; 05-AUG-2007 14:20:26; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;28392
10; 4653.1; 05-AUG-2007 14:25:26; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;28392
11; 4875.3; 05-AUG-2007 14:29:08; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;28392
12; 5046.2; 05-AUG-2007 14:31:59; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;28392
13; 5127.1; 05-AUG-2007 14:33:20; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;28392
14; 5201.1; 05-AUG-2007 14:34:34; Dark ; 58.0; 7; 19Bet Ori ; 0.10; 14000;occ; 116; 0;28392
15; 5327.8; 05-AUG-2007 14:36:41; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;28392
16; 5565.8; 05-AUG-2007 14:40:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28392
17; 6383.8; 05-AUG-2007 14:54:17; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28392
18; 6476.8; 05-AUG-2007 14:55:50; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28392
19; 6779.2; 05-AUG-2007 15:00:52; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28392
20; 6984.8; 05-AUG-2007 15:04:18; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;28392
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070805_151435_000054612060_00283_28393_8527.N1
1; 1566.1; 05-AUG-2007 15:14:35; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28393
2; 2057.3; 05-AUG-2007 15:22:46; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28393
3; 2149.8; 05-AUG-2007 15:24:19; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28393
4; 2575.9; 05-AUG-2007 15:31:25; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;28393
5; 2684.7; 05-AUG-2007 15:33:14; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28393
6; 2808.5; 05-AUG-2007 15:35:17; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;28393
7; 3440.4; 05-AUG-2007 15:45:49; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28393
8; 4216.8; 05-AUG-2007 15:58:46; Bright; 45.5; 42; 34Bet Aur ; 1.90; 10200;occ; 91; 0;28393
9; 4353.6; 05-AUG-2007 16:01:02; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28393
10; 4653.3; 05-AUG-2007 16:06:02; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;28393
11; 4876.2; 05-AUG-2007 16:09:45; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;28393
12; 5046.6; 05-AUG-2007 16:12:35; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;28393
13; 5127.7; 05-AUG-2007 16:13:57; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;28393
14; 5201.6; 05-AUG-2007 16:15:10; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;28393
15; 5328.2; 05-AUG-2007 16:17:17; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28393
16; 5566.1; 05-AUG-2007 16:21:15; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28393
17; 6384.5; 05-AUG-2007 16:34:53; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28393
18; 6477.1; 05-AUG-2007 16:36:26; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28393
19; 6779.7; 05-AUG-2007 16:41:28; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28393
20; 6985.5; 05-AUG-2007 16:44:54; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28393
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070805_165511_000054602060_00284_28394_8528.N1
1; 1566.2; 05-AUG-2007 16:55:11; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;28394
2; 2057.3; 05-AUG-2007 17:03:22; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;28394
3; 2149.9; 05-AUG-2007 17:04:55; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28394
4; 2576.0; 05-AUG-2007 17:12:01; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28394
5; 2684.6; 05-AUG-2007 17:13:49; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28394
6; 2808.7; 05-AUG-2007 17:15:54; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28394
7; 3440.4; 05-AUG-2007 17:26:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28394
8; 4216.9; 05-AUG-2007 17:39:22; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28394
9; 4353.6; 05-AUG-2007 17:41:38; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;28394
10; 4653.6; 05-AUG-2007 17:46:38; Dark ; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;28394
11; 4876.3; 05-AUG-2007 17:50:21; Dark ; 38.0; 14; 58Alp Ori ; 0.87; 3000;occ; 76; 0;28394
12; 5047.1; 05-AUG-2007 17:53:12; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;28394
13; 5128.0; 05-AUG-2007 17:54:33; Dark ; 37.0; 125; 44Iot Ori ; 2.77; 30000;occ; 74; 0;28394
14; 5202.2; 05-AUG-2007 17:55:47; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;28394
15; 5328.8; 05-AUG-2007 17:57:54; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;28394
16; 5566.3; 05-AUG-2007 18:01:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28394
17; 6385.2; 05-AUG-2007 18:15:30; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28394
18; 6477.4; 05-AUG-2007 18:17:02; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28394
19; 6780.1; 05-AUG-2007 18:22:05; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28394
20; 6985.9; 05-AUG-2007 18:25:31; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28394
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070805_182554_000058522060_00285_28395_8529.N1
1; 972.8; 05-AUG-2007 18:25:54; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 46;28395
2; 1566.4; 05-AUG-2007 18:35:47; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;28395
3; 2057.3; 05-AUG-2007 18:43:58; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28395
4; 2150.1; 05-AUG-2007 18:45:31; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28395
5; 2576.2; 05-AUG-2007 18:52:37; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;28395
6; 2684.3; 05-AUG-2007 18:54:25; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28395
7; 2808.9; 05-AUG-2007 18:56:30; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28395
8; 3440.4; 05-AUG-2007 19:07:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28395
9; 4216.7; 05-AUG-2007 19:19:58; Bright; 50.5; 42; 34Bet Aur ; 1.90; 10200;occ; 101; 0;28395
10; 4353.9; 05-AUG-2007 19:22:15; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28395
11; 4653.7; 05-AUG-2007 19:27:15; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;28395
12; 4876.5; 05-AUG-2007 19:30:57; Dark ; 38.5; 14; 58Alp Ori ; 0.87; 3000;occ; 77; 0;28395

```



```

13; 5047.3; 05-AUG-2007 19:33:48; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;28395
14; 5128.5; 05-AUG-2007 19:35:09; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;28395
15; 5202.6; 05-AUG-2007 19:36:23; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;28395
16; 5329.1; 05-AUG-2007 19:38:30; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;28395
17; 5566.5; 05-AUG-2007 19:42:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28395
18; 6385.8; 05-AUG-2007 19:56:07; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;28395
19; 6477.5; 05-AUG-2007 19:57:38; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;28395
20; 6780.5; 05-AUG-2007 20:02:41; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;28395
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070806_004019_000057802060_00288_28398_4107.N1
 1; -705.5; 06-AUG-2007 00:40:19; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28398
 2; -468.7; 06-AUG-2007 00:44:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28398
 3; 351.9; 06-AUG-2007 00:57:56; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;28399
 4; 442.3; 06-AUG-2007 00:59:27; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;28399
 5; 745.7; 06-AUG-2007 01:04:30; Dark ; 48.5; 148; Alp Tuc ; 2.88; 4100;occ; 97; 0;28399
 6; 951.8; 06-AUG-2007 01:07:56; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;28399
 7; 1583.9; 06-AUG-2007 01:18:28; Bright; 20.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 40; 0;28399
 8; 2057.0; 06-AUG-2007 01:26:21; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28399
 9; 2150.5; 06-AUG-2007 01:27:55; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28399
10; 2576.7; 06-AUG-2007 01:35:01; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28399
11; 2683.8; 06-AUG-2007 01:36:48; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28399
12; 2809.8; 06-AUG-2007 01:38:54; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;28399
13; 3440.2; 06-AUG-2007 01:49:25; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28399
14; 4217.0; 06-AUG-2007 02:02:21; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28399
15; 4354.3; 06-AUG-2007 02:04:39; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;28399
16; 4654.8; 06-AUG-2007 02:09:39; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;28399
17; 4877.5; 06-AUG-2007 02:13:22; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;28399
18; 5049.0; 06-AUG-2007 02:16:13; Dark ; 26.0; 30; 46Eps Ori ; 1.69; 30000;occ; 52; 0;28399
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070806_021613_000044622060_00289_28399_4108.N1
 1; -986.9; 06-AUG-2007 02:16:13; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;28399
 2; -905.9; 06-AUG-2007 02:17:34; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;28399
 3; -831.2; 06-AUG-2007 02:18:49; Dark ; 58.0; 7; 19Bet Ori ; 0.10; 14000;occ; 116; 0;28399
 4; -705.0; 06-AUG-2007 02:20:55; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;28399
 5; -468.5; 06-AUG-2007 02:24:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28399
 6; 352.6; 06-AUG-2007 02:38:33; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;28400
 7; 442.6; 06-AUG-2007 02:40:03; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28400
 8; 746.1; 06-AUG-2007 02:45:06; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;28400
 9; 952.2; 06-AUG-2007 02:48:32; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;28400
10; 2057.0; 06-AUG-2007 03:06:57; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28400
11; 2150.7; 06-AUG-2007 03:08:31; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28400
12; 2576.8; 06-AUG-2007 03:15:37; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;28400
13; 2683.5; 06-AUG-2007 03:17:24; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28400
14; 2810.0; 06-AUG-2007 03:19:30; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;28400
15; 3440.2; 06-AUG-2007 03:30:00; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28400
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070806_034257_000052932060_00290_28400_4109.N1
 1; -1819.0; 06-AUG-2007 03:42:57; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28400
 2; -1681.9; 06-AUG-2007 03:45:14; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28400
 3; -1381.1; 06-AUG-2007 03:50:15; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;28400
 4; -1157.8; 06-AUG-2007 03:53:58; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;28400
 5; -986.6; 06-AUG-2007 03:56:50; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;28400
 6; -905.4; 06-AUG-2007 03:58:11; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;28400
 7; -830.8; 06-AUG-2007 03:59:25; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;28400
 8; -704.6; 06-AUG-2007 04:01:32; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28400
 9; -566.0; 06-AUG-2007 04:03:50; Dark ; 37.0; 177; 1Zet CMa ; 3.02; 26000;occ; 74; 0;28400
10; -468.2; 06-AUG-2007 04:05:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28400
11; 353.3; 06-AUG-2007 04:19:10; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;28401
12; 442.8; 06-AUG-2007 04:20:39; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28401
13; 746.5; 06-AUG-2007 04:25:43; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28401
14; 952.5; 06-AUG-2007 04:29:09; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28401
15; 2057.1; 06-AUG-2007 04:47:33; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28401
16; 2150.7; 06-AUG-2007 04:49:07; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28401
17; 2577.0; 06-AUG-2007 04:56:13; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;28401
18; 2683.6; 06-AUG-2007 04:58:00; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28401
19; 2810.3; 06-AUG-2007 05:00:07; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;28401
20; 3440.2; 06-AUG-2007 05:10:36; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070806_052333_000052942060_00291_28401_4110.N1
 1; -1818.9; 06-AUG-2007 05:23:33; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;28401
 2; -1681.7; 06-AUG-2007 05:25:51; Bright; 32.5; 107; 37The Aur ; 2.65; 11000;occ; 65; 0;28401
 3; -1380.9; 06-AUG-2007 05:30:51; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;28401

```



```

4; -1157.5; 06-AUG-2007 05:34:35; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;28401
5; -986.2; 06-AUG-2007 05:37:26; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;28401
6; -905.1; 06-AUG-2007 05:38:47; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;28401
7; -830.2; 06-AUG-2007 05:40:02; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;28401
8; -704.2; 06-AUG-2007 05:42:08; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;28401
9; -565.9; 06-AUG-2007 05:44:26; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28401
10; -468.0; 06-AUG-2007 05:46:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28401
11; 354.0; 06-AUG-2007 05:59:46; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28402
12; 443.1; 06-AUG-2007 06:01:15; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28402
13; 746.9; 06-AUG-2007 06:06:19; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28402
14; 953.0; 06-AUG-2007 06:09:45; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;28402
15; 2057.1; 06-AUG-2007 06:28:09; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28402
16; 2150.7; 06-AUG-2007 06:29:43; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28402
17; 2577.1; 06-AUG-2007 06:36:49; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;28402
18; 2683.3; 06-AUG-2007 06:38:36; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28402
19; 2810.5; 06-AUG-2007 06:40:43; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28402
20; 3440.2; 06-AUG-2007 06:51:13; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28402
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070806_080845_000049752060_00293_28403_8531.N1
1; 2057.1; 06-AUG-2007 08:08:45; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;28403
2; 2150.9; 06-AUG-2007 08:10:19; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28403
3; 2577.3; 06-AUG-2007 08:17:26; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;28403
4; 2683.2; 06-AUG-2007 08:19:11; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28403
5; 2810.7; 06-AUG-2007 08:21:19; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;28403
6; 3440.2; 06-AUG-2007 08:31:48; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28403
7; 4217.0; 06-AUG-2007 08:44:45; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28403
8; 4354.5; 06-AUG-2007 08:47:03; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28403
9; 4655.4; 06-AUG-2007 08:52:04; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;28403
10; 4878.6; 06-AUG-2007 08:55:47; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;28403
11; 5050.7; 06-AUG-2007 08:58:39; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;28403
12; 5131.8; 06-AUG-2007 09:00:00; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;28403
13; 5206.7; 06-AUG-2007 09:01:15; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;28403
14; 5332.7; 06-AUG-2007 09:03:21; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;28403
15; 5470.5; 06-AUG-2007 09:05:39; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28403
16; 5568.5; 06-AUG-2007 09:07:17; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28403
17; 6391.3; 06-AUG-2007 09:21:00; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28403
18; 6479.5; 06-AUG-2007 09:22:28; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;28403
19; 6783.6; 06-AUG-2007 09:27:32; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28403
20; 6990.0; 06-AUG-2007 09:30:58; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28403
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070806_094921_000049772060_00294_28404_8532.N1
1; 2057.0; 06-AUG-2007 09:49:21; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;28404
2; 2150.9; 06-AUG-2007 09:50:55; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28404
3; 2577.4; 06-AUG-2007 09:58:02; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;28404
4; 2683.0; 06-AUG-2007 09:59:47; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28404
5; 2810.9; 06-AUG-2007 10:01:55; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;28404
6; 3440.2; 06-AUG-2007 10:12:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28404
7; 4217.2; 06-AUG-2007 10:25:21; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;28404
8; 4354.5; 06-AUG-2007 10:27:39; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28404
9; 4655.9; 06-AUG-2007 10:32:40; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;28404
10; 4879.0; 06-AUG-2007 10:36:23; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;28404
11; 5051.0; 06-AUG-2007 10:39:15; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;28404
12; 5132.0; 06-AUG-2007 10:40:36; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;28404
13; 5207.3; 06-AUG-2007 10:41:51; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;28404
14; 5333.1; 06-AUG-2007 10:43:57; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;28404
15; 5470.9; 06-AUG-2007 10:46:15; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28404
16; 5568.7; 06-AUG-2007 10:47:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28404
17; 6391.9; 06-AUG-2007 11:01:36; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28404
18; 6479.6; 06-AUG-2007 11:03:04; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28404
19; 6783.9; 06-AUG-2007 11:08:08; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28404
20; 6990.4; 06-AUG-2007 11:11:34; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;28404
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070806_112957_000049762060_00295_28405_8533.N1
1; 2057.0; 06-AUG-2007 11:29:57; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28405
2; 2150.9; 06-AUG-2007 11:31:31; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28405
3; 2577.5; 06-AUG-2007 11:38:38; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;28405
4; 2682.9; 06-AUG-2007 11:40:23; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28405
5; 2811.1; 06-AUG-2007 11:42:31; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;28405
6; 3440.1; 06-AUG-2007 11:53:00; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28405
7; 4217.4; 06-AUG-2007 12:05:57; Bright; 46.0; 42; 34Bet Aur ; 1.90; 10200;occ; 92; 0;28405
8; 4354.7; 06-AUG-2007 12:08:15; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;28405

```

```

9; 4656.1; 06-AUG-2007 12:13:16; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;28405
10; 4879.2; 06-AUG-2007 12:16:59; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;28405
11; 5051.3; 06-AUG-2007 12:19:51; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;28405
12; 5132.6; 06-AUG-2007 12:21:13; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;28405
13; 5207.8; 06-AUG-2007 12:22:28; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;28405
14; 5333.6; 06-AUG-2007 12:24:34; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28405
15; 5470.9; 06-AUG-2007 12:26:51; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28405
16; 5568.9; 06-AUG-2007 12:28:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28405
17; 6392.6; 06-AUG-2007 12:42:13; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28405
18; 6784.4; 06-AUG-2007 12:48:44; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;28405
19; 6990.8; 06-AUG-2007 12:52:11; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28405
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070806_193504_000041102060_00300_28410_4111.N1
1; 984.3; 06-AUG-2007 19:35:04; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 55;28410
2; 2057.1; 06-AUG-2007 19:52:57; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28410
3; 2151.7; 06-AUG-2007 19:54:31; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28410
4; 2578.2; 06-AUG-2007 20:01:38; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28410
5; 2682.4; 06-AUG-2007 20:03:22; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28410
6; 2812.3; 06-AUG-2007 20:05:32; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;28410
7; 3440.0; 06-AUG-2007 20:16:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28410
8; 4217.6; 06-AUG-2007 20:28:57; Bright; 43.0; 42; 34Bet Aur ; 1.90; 10200;occ; 86; 0;28410
9; 4355.1; 06-AUG-2007 20:31:15; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28410
10; 4657.3; 06-AUG-2007 20:36:17; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;28410
11; 4881.0; 06-AUG-2007 20:40:01; Dark ; 39.5; 14; 58Alp Ori ; 0.87; 3000;occ; 79; 0;28410
12; 5053.4; 06-AUG-2007 20:42:53; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;28410
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070806_204316_000063892060_00300_28410_4112.N1
1; -959.5; 06-AUG-2007 20:43:16; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 46;28410
2; -857.2; 06-AUG-2007 20:44:58; Dark ; 43.0; 56; 53Kap Ori ; 2.07; 30000;occ; 86; 0;28410
3; -763.3; 06-AUG-2007 20:46:32; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;28410
4; -644.8; 06-AUG-2007 20:48:31; Dark ; 40.5; 139; 9Bet Lep ; 2.83; 5600;occ; 81; 0;28410
5; -563.7; 06-AUG-2007 20:49:52; Dark ; 36.0; 177; 1Zet CMA ; 3.02; 26000;occ; 72; 0;28410
6; -465.7; 06-AUG-2007 20:51:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28410
7; 360.2; 06-AUG-2007 21:05:16; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28411
8; 750.4; 06-AUG-2007 21:11:46; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28411
9; 957.3; 06-AUG-2007 21:15:13; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;28411
10; 2057.0; 06-AUG-2007 21:33:33; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28411
11; 2151.7; 06-AUG-2007 21:35:07; Bright; 33.0; 168; 17Zet Aql ; 2.99; 11000;occ; 66; 0;28411
12; 2578.4; 06-AUG-2007 21:42:14; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;28411
13; 2682.1; 06-AUG-2007 21:43:58; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28411
14; 2812.5; 06-AUG-2007 21:46:08; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;28411
15; 3440.0; 06-AUG-2007 21:56:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28411
16; 4217.5; 06-AUG-2007 22:09:33; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28411
17; 4355.0; 06-AUG-2007 22:11:51; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;28411
18; 4657.4; 06-AUG-2007 22:16:53; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;28411
19; 4880.9; 06-AUG-2007 22:20:37; Dark ; 39.5; 14; 58Alp Ori ; 0.87; 3000;occ; 79; 0;28411
20; 5053.8; 06-AUG-2007 22:23:30; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;28411
21; 5179.3; 06-AUG-2007 22:25:35; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;28411
22; 5272.7; 06-AUG-2007 22:27:08; Dark ; 41.5; 47; 2Bet CMA ; 1.98; 28000;occ; 83; 0;28411
23; 5391.5; 06-AUG-2007 22:29:07; Dark ; 38.5; 139; 9Bet Lep ; 2.83; 5600;occ; 77; 0;28411
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070806_222907_000060672060_00301_28411_4113.N1
1; -644.4; 06-AUG-2007 22:29:07; Dark ; 41.5; 139; 9Bet Lep ; 2.83; 5600;occ; 83; 0;28411
2; -563.4; 06-AUG-2007 22:30:28; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28411
3; -465.4; 06-AUG-2007 22:32:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28411
4; 360.8; 06-AUG-2007 22:45:52; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;28412
5; 750.8; 06-AUG-2007 22:52:22; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28412
6; 957.7; 06-AUG-2007 22:55:49; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;28412
7; 2057.0; 06-AUG-2007 23:14:09; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28412
8; 2151.8; 06-AUG-2007 23:15:43; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;28412
9; 2578.5; 06-AUG-2007 23:22:50; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;28412
10; 2681.9; 06-AUG-2007 23:24:33; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28412
11; 2812.7; 06-AUG-2007 23:26:44; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;28412
12; 3440.0; 06-AUG-2007 23:37:12; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28412
13; 4217.6; 06-AUG-2007 23:50:09; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28412
14; 4355.3; 06-AUG-2007 23:52:27; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28412
15; 4657.7; 06-AUG-2007 23:57:29; Dark ; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;28412
16; 4881.2; 07-AUG-2007 00:01:13; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;28412
17; 5054.2; 07-AUG-2007 00:04:06; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;28412
18; 5179.4; 07-AUG-2007 00:06:11; Dark ; 43.0; 56; 53Kap Ori ; 2.07; 30000;occ; 86; 0;28412
19; 5273.0; 07-AUG-2007 00:07:45; Dark ; 41.0; 47; 2Bet CMA ; 1.98; 28000;occ; 82; 0;28412

```

```

20; 5391.9; 07-AUG-2007 00:09:43; Dark ; 31.0; 139; 9Bet Lep ; 2.83; 5600;occ; 62; 0;28412
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070806_070409_000028182060_00292_28402_8530.N1
1; -1819.0; 06-AUG-2007 07:04:09; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28402
2; -1681.7; 06-AUG-2007 07:06:27; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;28402
3; -1380.7; 06-AUG-2007 07:11:28; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;28402
4; -1157.3; 06-AUG-2007 07:15:11; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;28402
5; -985.7; 06-AUG-2007 07:18:02; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;28402
6; -904.9; 06-AUG-2007 07:19:23; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;28402
7; -829.8; 06-AUG-2007 07:20:38; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;28402
8; -703.7; 06-AUG-2007 07:22:45; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;28402
9; -565.6; 06-AUG-2007 07:25:03; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28402
10; -467.7; 06-AUG-2007 07:26:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28402
11; 354.7; 06-AUG-2007 07:40:23; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28403
12; 443.3; 06-AUG-2007 07:41:52; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;28403
13; 747.3; 06-AUG-2007 07:46:56; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28403
14; 953.5; 06-AUG-2007 07:50:22; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;28403
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070806_131033_000049762060_00296_28406_8534.N1
1; 2057.1; 06-AUG-2007 13:10:33; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28406
2; 2151.2; 06-AUG-2007 13:12:07; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;28406
3; 2577.7; 06-AUG-2007 13:19:14; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;28406
4; 2682.8; 06-AUG-2007 13:20:59; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;28406
5; 2811.3; 06-AUG-2007 13:23:07; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;28406
6; 3440.2; 06-AUG-2007 13:33:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28406
7; 4217.2; 06-AUG-2007 13:46:33; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28406
8; 4354.9; 06-AUG-2007 13:48:51; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28406
9; 4656.3; 06-AUG-2007 13:53:52; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;28406
10; 4879.8; 06-AUG-2007 13:57:36; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;28406
11; 5051.9; 06-AUG-2007 14:00:28; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;28406
12; 5132.9; 06-AUG-2007 14:01:49; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;28406
13; 5208.3; 06-AUG-2007 14:03:04; Dark ; 29.0; 7; 19Bet Ori ; 0.10; 14000;occ; 58; 0;28406
14; 5271.6; 06-AUG-2007 14:04:07; Dark ; 39.5; 47; 2Bet CMA ; 1.98; 28000;occ; 79; 0;28406
15; 5389.1; 06-AUG-2007 14:06:05; Dark ; 44.5; 139; 9Bet Lep ; 2.83; 5600;occ; 89; 0;28406
16; 5471.3; 06-AUG-2007 14:07:27; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28406
17; 5569.2; 06-AUG-2007 14:09:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28406
18; 6393.4; 06-AUG-2007 14:22:49; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28406
19; 6784.9; 06-AUG-2007 14:29:21; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28406
20; 6991.4; 06-AUG-2007 14:32:47; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28406
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070806_145109_000049762060_00297_28407_8535.N1
1; 2057.1; 06-AUG-2007 14:51:09; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;28407
2; 2151.5; 06-AUG-2007 14:52:43; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28407
3; 2577.9; 06-AUG-2007 14:59:50; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28407
4; 2682.7; 06-AUG-2007 15:01:34; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28407
5; 2811.6; 06-AUG-2007 15:03:43; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;28407
6; 3440.2; 06-AUG-2007 15:14:12; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;28407
7; 4217.7; 06-AUG-2007 15:27:09; Bright; 42.0; 42; 34Bet Aur ; 1.90; 10200;occ; 84; 0;28407
8; 4355.0; 06-AUG-2007 15:29:27; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28407
9; 4657.0; 06-AUG-2007 15:34:29; Dark ; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;28407
10; 4880.3; 06-AUG-2007 15:38:12; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;28407
11; 5052.3; 06-AUG-2007 15:41:04; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;28407
12; 5133.5; 06-AUG-2007 15:42:25; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;28407
13; 5209.0; 06-AUG-2007 15:43:41; Dark ; 29.0; 7; 19Bet Ori ; 0.10; 14000;occ; 58; 0;28407
14; 5272.0; 06-AUG-2007 15:44:44; Dark ; 36.0; 47; 2Bet CMA ; 1.98; 28000;occ; 72; 0;28407
15; 5389.8; 06-AUG-2007 15:46:42; Dark ; 41.0; 139; 9Bet Lep ; 2.83; 5600;occ; 82; 0;28407
16; 5471.7; 06-AUG-2007 15:48:03; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28407
17; 5569.5; 06-AUG-2007 15:49:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28407
18; 6394.2; 06-AUG-2007 16:03:26; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28407
19; 6785.3; 06-AUG-2007 16:09:57; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28407
20; 6992.0; 06-AUG-2007 16:13:24; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28407
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070806_163145_000049752060_00298_28408_8536.N1
1; 2057.1; 06-AUG-2007 16:31:45; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28408
2; 2151.4; 06-AUG-2007 16:33:19; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28408
3; 2578.0; 06-AUG-2007 16:40:26; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;28408
4; 2682.5; 06-AUG-2007 16:42:10; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28408
5; 2811.9; 06-AUG-2007 16:44:20; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;28408
6; 3440.1; 06-AUG-2007 16:54:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28408
7; 4217.8; 06-AUG-2007 17:07:46; Bright; 33.5; 42; 34Bet Aur ; 1.90; 10200;occ; 67; 0;28408
8; 4355.2; 06-AUG-2007 17:10:03; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28408
9; 4656.9; 06-AUG-2007 17:15:05; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;28408

```



```

10; 4880.6; 06-AUG-2007 17:18:48; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;28408
11; 5052.6; 06-AUG-2007 17:21:40; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;28408
12; 5178.0; 06-AUG-2007 17:23:46; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;28408
13; 5272.2; 06-AUG-2007 17:25:20; Dark ; 37.0; 47; 2Bet CMA ; 1.98; 28000;occ; 74; 0;28408
14; 5390.2; 06-AUG-2007 17:27:18; Dark ; 44.0; 139; 9Bet Lep ; 2.83; 5600;occ; 88; 0;28408
15; 5471.9; 06-AUG-2007 17:28:40; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28408
16; 5569.8; 06-AUG-2007 17:30:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28408
17; 6394.9; 06-AUG-2007 17:44:03; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28408
18; 6785.6; 06-AUG-2007 17:50:33; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28408
19; 6992.4; 06-AUG-2007 17:54:00; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28408
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070806_181221_000049842060_00299_28409_8537.N1
 1; 2057.0; 06-AUG-2007 18:12:21; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28409
 2; 2151.5; 06-AUG-2007 18:13:55; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28409
 3; 2578.2; 06-AUG-2007 18:21:02; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;28409
 4; 2682.4; 06-AUG-2007 18:22:46; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28409
 5; 2812.0; 06-AUG-2007 18:24:56; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;28409
 6; 3440.1; 06-AUG-2007 18:35:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28409
 7; 4217.5; 06-AUG-2007 18:48:21; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;28409
 8; 4355.0; 06-AUG-2007 18:50:39; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;28409
 9; 4657.0; 06-AUG-2007 18:55:41; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;28409
10; 4880.6; 06-AUG-2007 18:59:24; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;28409
11; 5053.0; 06-AUG-2007 19:02:17; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;28409
12; 5178.4; 06-AUG-2007 19:04:22; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;28409
13; 5272.4; 06-AUG-2007 19:05:56; Dark ; 40.5; 47; 2Bet CMA ; 1.98; 28000;occ; 81; 0;28409
14; 5390.7; 06-AUG-2007 19:07:54; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28409
15; 5472.3; 06-AUG-2007 19:09:16; Dark ; 35.5; 177; 1Zet CMA ; 3.02; 26000;occ; 71; 0;28409
16; 5570.0; 06-AUG-2007 19:10:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28409
17; 6395.5; 06-AUG-2007 19:24:39; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;28409
18; 6786.0; 06-AUG-2007 19:31:10; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;28409
19; 6992.8; 06-AUG-2007 19:34:37; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;28409
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070807_000943_000059212060_00302_28412_4114.N1
 1; -643.9; 07-AUG-2007 00:09:43; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28412
 2; -563.3; 07-AUG-2007 00:11:04; Dark ; 36.0; 177; 1Zet CMA ; 3.02; 26000;occ; 72; 0;28412
 3; -465.2; 07-AUG-2007 00:12:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28412
 4; 361.5; 07-AUG-2007 00:26:29; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;28413
 5; 751.1; 07-AUG-2007 00:32:59; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28413
 6; 958.1; 07-AUG-2007 00:36:26; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28413
 7; 2057.1; 07-AUG-2007 00:54:44; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28413
 8; 2152.0; 07-AUG-2007 00:56:19; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28413
 9; 2578.5; 07-AUG-2007 01:03:26; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;28413
10; 2681.9; 07-AUG-2007 01:05:09; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28413
11; 2812.9; 07-AUG-2007 01:07:20; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;28413
12; 3439.9; 07-AUG-2007 01:17:47; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28413
13; 4217.5; 07-AUG-2007 01:30:45; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28413
14; 4355.3; 07-AUG-2007 01:33:03; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28413
15; 4658.0; 07-AUG-2007 01:38:05; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;28413
16; 4881.7; 07-AUG-2007 01:41:49; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;28413
17; 5054.7; 07-AUG-2007 01:44:42; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;28413
18; 5179.8; 07-AUG-2007 01:46:47; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;28413
19; 5273.3; 07-AUG-2007 01:48:21; Dark ; 4.5; 47; 2Bet CMA ; 1.98; 28000;occ; 9; 0;28413
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070807_014723_000042962060_00303_28413_4115.N1
 1; -820.6; 07-AUG-2007 01:47:23; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 71;28413
 2; -762.6; 07-AUG-2007 01:48:21; Dark ; 39.5; 47; 2Bet CMA ; 1.98; 28000;occ; 79; 0;28413
 3; -643.3; 07-AUG-2007 01:50:20; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28413
 4; -464.9; 07-AUG-2007 01:53:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28413
 5; 362.2; 07-AUG-2007 02:07:05; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;28414
 6; 751.6; 07-AUG-2007 02:13:35; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28414
 7; 958.6; 07-AUG-2007 02:17:02; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;28414
 8; 2057.1; 07-AUG-2007 02:35:20; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28414
 9; 2152.0; 07-AUG-2007 02:36:55; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28414
10; 2578.7; 07-AUG-2007 02:44:02; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;28414
11; 2681.7; 07-AUG-2007 02:45:45; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;28414
12; 2813.2; 07-AUG-2007 02:47:56; Bright; 33.0; 69; 33Gam Dra ; 2.23; 3800;occ; 66; 0;28414
13; 3440.0; 07-AUG-2007 02:58:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28414
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070807_031121_000052922060_00304_28414_4116.N1
 1; -1818.2; 07-AUG-2007 03:11:21; Bright; 40.0; 42; 34Bet Aur ; 1.90; 10200;occ; 80; 0;28414
 2; -1680.5; 07-AUG-2007 03:13:39; Bright; 45.0; 107; 37The Aur ; 2.65; 11000;occ; 90; 0;28414
 3; -1153.7; 07-AUG-2007 03:22:25; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;28414

```



```

4; -980.8; 07-AUG-2007 03:25:18; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;28414
5; -855.7; 07-AUG-2007 03:27:23; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;28414
6; -762.3; 07-AUG-2007 03:28:57; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;28414
7; -642.9; 07-AUG-2007 03:30:56; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28414
8; -464.6; 07-AUG-2007 03:33:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28414
9; 363.0; 07-AUG-2007 03:47:42; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28415
10; 752.1; 07-AUG-2007 03:54:11; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28415
11; 959.1; 07-AUG-2007 03:57:38; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28415
12; 2057.3; 07-AUG-2007 04:15:56; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28415
13; 2152.4; 07-AUG-2007 04:17:32; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28415
14; 2579.1; 07-AUG-2007 04:24:38; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28415
15; 2681.8; 07-AUG-2007 04:26:21; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28415
16; 2813.6; 07-AUG-2007 04:28:33; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;28415
17; 3440.1; 07-AUG-2007 04:38:59; Bright; 34.0; 49; 1Alp UMI ; 1.99; 6300;occ; 68; 0;28415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070807_045157_000052942060_00305_28415_4117.N1
1; -1818.3; 07-AUG-2007 04:51:57; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;28415
2; -1680.2; 07-AUG-2007 04:54:15; Bright; 50.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;28415
3; -1153.0; 07-AUG-2007 05:03:02; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;28415
4; -980.3; 07-AUG-2007 05:05:55; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;28415
5; -855.1; 07-AUG-2007 05:08:00; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;28415
6; -762.0; 07-AUG-2007 05:09:33; Dark ; 39.0; 47; 2Bet CMA ; 1.98; 28000;occ; 78; 0;28415
7; -642.4; 07-AUG-2007 05:11:33; Dark ; 41.0; 139; 9Bet Lep ; 2.83; 5600;occ; 82; 0;28415
8; -464.4; 07-AUG-2007 05:14:31; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28415
9; 363.7; 07-AUG-2007 05:28:19; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;28416
10; 752.6; 07-AUG-2007 05:34:48; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;28416
11; 959.5; 07-AUG-2007 05:38:15; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;28416
12; 2057.3; 07-AUG-2007 05:56:32; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;28416
13; 2152.6; 07-AUG-2007 05:58:08; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28416
14; 2579.2; 07-AUG-2007 06:05:14; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;28416
15; 2681.7; 07-AUG-2007 06:06:57; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28416
16; 3440.1; 07-AUG-2007 06:19:35; Bright; 36.0; 49; 1Alp UMI ; 1.99; 6300;occ; 72; 0;28416
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070807_204342_000043522060_00315_28425_4118.N1
1; 963.6; 07-AUG-2007 20:43:42; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;28425
2; 2057.2; 07-AUG-2007 21:01:56; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28425
3; 2153.6; 07-AUG-2007 21:03:32; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28425
4; 2580.6; 07-AUG-2007 21:10:39; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;28425
5; 2680.6; 07-AUG-2007 21:12:19; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28425
6; 3439.8; 07-AUG-2007 21:24:58; Bright; 36.0; 49; 1Alp UMI ; 1.99; 6300;occ; 72; 0;28425
7; 4218.2; 07-AUG-2007 21:37:57; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28425
8; 4356.6; 07-AUG-2007 21:40:15; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28425
9; 4885.5; 07-AUG-2007 21:49:04; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;28425
10; 5059.8; 07-AUG-2007 21:51:58; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;28425
11; 5184.7; 07-AUG-2007 21:54:03; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;28425
12; 5276.6; 07-AUG-2007 21:55:35; Dark ; 39.0; 47; 2Bet CMA ; 1.98; 28000;occ; 78; 0;28425
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070807_215542_000060692060_00315_28425_4119.N1
1; -752.7; 07-AUG-2007 21:55:42; Dark ; 39.5; 47; 2Bet CMA ; 1.98; 28000;occ; 79; 13;28425
2; -637.3; 07-AUG-2007 21:57:37; Dark ; 43.5; 139; 9Bet Lep ; 2.83; 5600;occ; 87; 0;28425
3; -461.7; 07-AUG-2007 22:00:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28425
4; 370.6; 07-AUG-2007 22:14:25; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28426
5; 756.4; 07-AUG-2007 22:20:51; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28426
6; 964.1; 07-AUG-2007 22:24:19; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;28426
7; 2057.2; 07-AUG-2007 22:42:32; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28426
8; 2153.7; 07-AUG-2007 22:44:08; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28426
9; 2580.8; 07-AUG-2007 22:51:15; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;28426
10; 2680.5; 07-AUG-2007 22:52:55; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28426
11; 3439.8; 07-AUG-2007 23:05:34; Bright; 35.5; 49; 1Alp UMI ; 1.99; 6300;occ; 71; 0;28426
12; 4218.2; 07-AUG-2007 23:18:33; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28426
13; 4356.6; 07-AUG-2007 23:20:51; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;28426
14; 4886.0; 07-AUG-2007 23:29:40; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;28426
15; 5060.2; 07-AUG-2007 23:32:35; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;28426
16; 5185.1; 07-AUG-2007 23:34:40; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;28426
17; 5276.9; 07-AUG-2007 23:36:11; Dark ; 39.5; 47; 2Bet CMA ; 1.98; 28000;occ; 79; 0;28426
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070807_233634_000060542060_00316_28426_4120.N1
1; -736.4; 07-AUG-2007 23:36:34; Dark ; 40.0; 47; 2Bet CMA ; 1.98; 28000;occ; 80; 45;28426
2; -636.8; 07-AUG-2007 23:38:14; Dark ; 40.0; 139; 9Bet Lep ; 2.83; 5600;occ; 80; 0;28426
3; -461.5; 07-AUG-2007 23:41:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28426
4; 371.2; 07-AUG-2007 23:55:02; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;28427
5; 756.7; 08-AUG-2007 00:01:27; Dark ; 49.0; 148; Alp Tuc ; 2.88; 4100;occ; 98; 0;28427

```

```

6; 964.5; 08-AUG-2007 00:04:55; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28427
7; 2057.2; 08-AUG-2007 00:23:08; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;28427
8; 2153.9; 08-AUG-2007 00:24:44; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28427
9; 2581.0; 08-AUG-2007 00:31:51; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;28427
10; 2680.3; 08-AUG-2007 00:33:31; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28427
11; 3439.8; 08-AUG-2007 00:46:10; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;28427
12; 4218.2; 08-AUG-2007 00:59:09; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;28427
13; 4356.7; 08-AUG-2007 01:01:27; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;28427
14; 4886.3; 08-AUG-2007 01:10:17; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;28427
15; 5060.6; 08-AUG-2007 01:13:11; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28427
16; 5185.5; 08-AUG-2007 01:15:16; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;28427
17; 5277.2; 08-AUG-2007 01:16:48; Dark ; 40.5; 47; 2Bet CMA ; 1.98; 28000;occ; 81; 0;28427
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070807_063233_000028232060_00306_28416_8538.N1
1; -1818.1; 07-AUG-2007 06:32:33; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;28416
2; -1679.9; 07-AUG-2007 06:34:51; Bright; 50.0; 107; 37The Aur ; 2.65; 11000;occ; 100; 0;28416
3; -1153.1; 07-AUG-2007 06:43:38; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;28416
4; -980.0; 07-AUG-2007 06:46:31; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;28416
5; -854.8; 07-AUG-2007 06:48:36; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;28416
6; -761.8; 07-AUG-2007 06:50:09; Dark ; 37.0; 47; 2Bet CMA ; 1.98; 28000;occ; 74; 0;28416
7; -641.9; 07-AUG-2007 06:52:09; Dark ; 45.0; 139; 9Bet Lep ; 2.83; 5600;occ; 90; 0;28416
8; -464.1; 07-AUG-2007 06:55:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28416
9; 364.4; 07-AUG-2007 07:08:56; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;28417
10; 752.9; 07-AUG-2007 07:15:24; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28417
11; 960.0; 07-AUG-2007 07:18:51; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;28417
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070807_073708_000049822060_00307_28417_8539.N1
1; 2057.1; 07-AUG-2007 07:37:08; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28417
2; 2152.8; 07-AUG-2007 07:38:44; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28417
3; 2579.4; 07-AUG-2007 07:45:51; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28417
4; 2681.6; 07-AUG-2007 07:47:33; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;28417
5; 3440.0; 07-AUG-2007 08:00:11; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28417
6; 4218.0; 07-AUG-2007 08:13:09; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28417
7; 4356.0; 07-AUG-2007 08:15:27; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;28417
8; 4883.3; 07-AUG-2007 08:24:14; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;28417
9; 5056.5; 07-AUG-2007 08:27:08; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;28417
10; 5181.5; 07-AUG-2007 08:29:13; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;28417
11; 5274.5; 07-AUG-2007 08:30:46; Dark ; 35.5; 47; 2Bet CMA ; 1.98; 28000;occ; 71; 0;28417
12; 5394.6; 07-AUG-2007 08:32:46; Dark ; 44.0; 139; 9Bet Lep ; 2.83; 5600;occ; 88; 0;28417
13; 5572.1; 07-AUG-2007 08:35:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28417
14; 6401.0; 07-AUG-2007 08:49:32; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;28417
15; 6789.2; 07-AUG-2007 08:56:00; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;28417
16; 6996.5; 07-AUG-2007 08:59:28; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28417
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070807_091744_000049822060_00308_28418_8540.N1
1; 2057.1; 07-AUG-2007 09:17:44; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28418
2; 2152.8; 07-AUG-2007 09:19:20; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28418
3; 2579.5; 07-AUG-2007 09:26:27; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;28418
4; 2681.5; 07-AUG-2007 09:28:09; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28418
5; 3440.0; 07-AUG-2007 09:40:47; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28418
6; 4218.1; 07-AUG-2007 09:53:45; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;28418
7; 4355.9; 07-AUG-2007 09:56:03; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;28418
8; 4883.5; 07-AUG-2007 10:04:51; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;28418
9; 5056.9; 07-AUG-2007 10:07:44; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;28418
10; 5182.0; 07-AUG-2007 10:09:49; Dark ; 37.5; 56; 53Kap Ori ; 2.07; 30000;occ; 75; 0;28418
11; 5274.7; 07-AUG-2007 10:11:22; Dark ; 39.5; 47; 2Bet CMA ; 1.98; 28000;occ; 79; 0;28418
12; 5395.1; 07-AUG-2007 10:13:22; Dark ; 43.5; 139; 9Bet Lep ; 2.83; 5600;occ; 87; 0;28418
13; 5572.3; 07-AUG-2007 10:16:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28418
14; 6401.7; 07-AUG-2007 10:30:09; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28418
15; 6789.6; 07-AUG-2007 10:36:37; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28418
16; 6996.8; 07-AUG-2007 10:40:04; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28418
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070807_105820_000049832060_00309_28419_8541.N1
1; 2057.1; 07-AUG-2007 10:58:20; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28419
2; 2152.9; 07-AUG-2007 10:59:56; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28419
3; 2579.6; 07-AUG-2007 11:07:03; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;28419
4; 2681.4; 07-AUG-2007 11:08:44; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28419
5; 3440.0; 07-AUG-2007 11:21:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28419
6; 4218.0; 07-AUG-2007 11:34:21; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;28419
7; 4356.0; 07-AUG-2007 11:36:39; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;28419
8; 4883.8; 07-AUG-2007 11:45:27; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28419
9; 5057.3; 07-AUG-2007 11:48:20; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;28419

```

```

10; 5182.5; 07-AUG-2007 11:50:25; Dark ; 43.0; 56; 53Kap Ori ; 2.07; 30000;occ; 86; 0;28419
11; 5275.1; 07-AUG-2007 11:51:58; Dark ; 40.5; 47; 2Bet CMa ; 1.98; 28000;occ; 81; 0;28419
12; 5395.5; 07-AUG-2007 11:53:59; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28419
13; 5572.6; 07-AUG-2007 11:56:56; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28419
14; 6402.4; 07-AUG-2007 12:10:45; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28419
15; 6790.0; 07-AUG-2007 12:17:13; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28419
16; 6997.3; 07-AUG-2007 12:20:40; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;28419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070807_123856_000049812060_00310_28420_8542.N1
 1; 2057.1; 07-AUG-2007 12:38:56; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28420
 2; 2153.2; 07-AUG-2007 12:40:32; Bright; 33.0; 168; 17Zet Aql ; 2.99; 11000;occ; 66; 0;28420
 3; 2579.8; 07-AUG-2007 12:47:39; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;28420
 4; 2681.1; 07-AUG-2007 12:49:20; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28420
 5; 3439.9; 07-AUG-2007 13:01:59; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28420
 6; 4218.1; 07-AUG-2007 13:14:57; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;28420
 7; 4356.3; 07-AUG-2007 13:17:15; Bright; 44.5; 107; 37The Aur ; 2.65; 11000;occ; 89; 0;28420
 8; 4884.2; 07-AUG-2007 13:26:03; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28420
 9; 5057.7; 07-AUG-2007 13:28:57; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;28420
10; 5182.8; 07-AUG-2007 13:31:02; Dark ; 43.5; 56; 53Kap Ori ; 2.07; 30000;occ; 87; 0;28420
11; 5275.4; 07-AUG-2007 13:32:34; Dark ; 38.5; 47; 2Bet CMa ; 1.98; 28000;occ; 77; 0;28420
12; 5396.0; 07-AUG-2007 13:34:35; Dark ; 42.5; 139; 9Bet Lep ; 2.83; 5600;occ; 85; 0;28420
13; 5572.8; 07-AUG-2007 13:37:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28420
14; 6403.1; 07-AUG-2007 13:51:22; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28420
15; 6790.5; 07-AUG-2007 13:57:49; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28420
16; 6997.9; 07-AUG-2007 14:01:17; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28420
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070807_141932_000049882060_00311_28421_8543.N1
 1; 2057.3; 07-AUG-2007 14:19:32; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28421
 2; 2153.0; 07-AUG-2007 14:21:08; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;28421
 3; 2580.0; 07-AUG-2007 14:28:15; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;28421
 4; 2681.2; 07-AUG-2007 14:29:56; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28421
 5; 3440.0; 07-AUG-2007 14:42:35; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28421
 6; 4218.2; 07-AUG-2007 14:55:33; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28421
 7; 4356.4; 07-AUG-2007 14:57:51; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28421
 8; 4884.5; 07-AUG-2007 15:06:39; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28421
 9; 5058.2; 07-AUG-2007 15:09:33; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;28421
10; 5183.3; 07-AUG-2007 15:11:38; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;28421
11; 5275.7; 07-AUG-2007 15:13:10; Dark ; 37.5; 47; 2Bet CMa ; 1.98; 28000;occ; 75; 0;28421
12; 5396.7; 07-AUG-2007 15:15:11; Dark ; 44.5; 139; 9Bet Lep ; 2.83; 5600;occ; 89; 0;28421
13; 5573.2; 07-AUG-2007 15:18:08; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28421
14; 6403.8; 07-AUG-2007 15:31:59; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28421
15; 6790.8; 07-AUG-2007 15:38:25; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28421
16; 6998.3; 07-AUG-2007 15:41:53; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;28421
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070807_160008_000049892060_00312_28422_8544.N1
 1; 2057.2; 07-AUG-2007 16:00:08; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;28422
 2; 2153.2; 07-AUG-2007 16:01:44; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28422
 3; 2580.1; 07-AUG-2007 16:08:51; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;28422
 4; 2681.0; 07-AUG-2007 16:10:32; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28422
 5; 3440.0; 07-AUG-2007 16:23:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28422
 6; 4218.2; 07-AUG-2007 16:36:09; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;28422
 7; 4356.3; 07-AUG-2007 16:38:27; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28422
 8; 4884.8; 07-AUG-2007 16:47:15; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;28422
 9; 5058.6; 07-AUG-2007 16:50:09; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;28422
10; 5183.6; 07-AUG-2007 16:52:14; Dark ; 39.5; 56; 53Kap Ori ; 2.07; 30000;occ; 79; 0;28422
11; 5276.0; 07-AUG-2007 16:53:47; Dark ; 39.0; 47; 2Bet CMa ; 1.98; 28000;occ; 78; 0;28422
12; 5397.2; 07-AUG-2007 16:55:48; Dark ; 44.0; 139; 9Bet Lep ; 2.83; 5600;occ; 88; 0;28422
13; 5573.5; 07-AUG-2007 16:58:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28422
14; 6404.6; 07-AUG-2007 17:12:35; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28422
15; 6791.3; 07-AUG-2007 17:19:02; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28422
16; 6998.8; 07-AUG-2007 17:22:29; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;28422
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070807_174044_000049812060_00313_28423_8545.N1
 1; 2057.2; 07-AUG-2007 17:40:44; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28423
 2; 2153.3; 07-AUG-2007 17:42:20; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28423
 3; 2580.3; 07-AUG-2007 17:49:27; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28423
 4; 2680.8; 07-AUG-2007 17:51:08; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28423
 5; 3440.0; 07-AUG-2007 18:03:47; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28423
 6; 4218.3; 07-AUG-2007 18:16:45; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28423
 7; 4356.4; 07-AUG-2007 18:19:03; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;28423
 8; 4885.1; 07-AUG-2007 18:27:52; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28423
 9; 5059.0; 07-AUG-2007 18:30:46; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;28423

```



```

10; 5183.9; 07-AUG-2007 18:32:51; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;28423
11; 5276.2; 07-AUG-2007 18:34:23; Dark ; 41.5; 47; 2Bet CMA ; 1.98; 28000;occ; 83; 0;28423
12; 5397.6; 07-AUG-2007 18:36:24; Dark ; 44.0; 139; 9Bet Lep ; 2.83; 5600;occ; 88; 0;28423
13; 5573.7; 07-AUG-2007 18:39:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28423
14; 6405.3; 07-AUG-2007 18:53:12; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28423
15; 6791.7; 07-AUG-2007 18:59:38; Dark ; 48.5; 148; Alp Tuc ; 2.88; 4100;occ; 97; 0;28423
16; 6999.3; 07-AUG-2007 19:03:06; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28423
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070807_190306_000058702060_00314_28424_8546.N1
 1; 963.3; 07-AUG-2007 19:03:06; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28424
 2; 2057.2; 07-AUG-2007 19:21:20; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28424
 3; 2153.3; 07-AUG-2007 19:22:56; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28424
 4; 2580.5; 07-AUG-2007 19:30:03; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;28424
 5; 2680.8; 07-AUG-2007 19:31:43; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28424
 6; 3439.9; 07-AUG-2007 19:44:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28424
 7; 4218.5; 07-AUG-2007 19:57:21; Bright; 41.5; 42; 34Bet Aur ; 1.90; 10200;occ; 83; 0;28424
 8; 4356.6; 07-AUG-2007 19:59:39; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28424
 9; 4885.5; 07-AUG-2007 20:08:28; Dark ; 41.0; 14; 58Alp Ori ; 0.87; 3000;occ; 82; 0;28424
10; 5059.4; 07-AUG-2007 20:11:22; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;28424
11; 5184.2; 07-AUG-2007 20:13:27; Dark ; 44.5; 56; 53Kap Ori ; 2.07; 30000;occ; 89; 0;28424
12; 5276.4; 07-AUG-2007 20:14:59; Dark ; 42.5; 47; 2Bet CMA ; 1.98; 28000;occ; 85; 0;28424
13; 5398.0; 07-AUG-2007 20:17:01; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28424
14; 5573.9; 07-AUG-2007 20:19:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28424
15; 6405.8; 07-AUG-2007 20:33:49; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;28424
16; 6791.9; 07-AUG-2007 20:40:15; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28424
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070808_011700_000042212060_00317_28427_4121.N1
 1; -746.1; 08-AUG-2007 01:17:00; Dark ; 41.0; 47; 2Bet CMA ; 1.98; 28000;occ; 82; 25;28427
 2; -636.3; 08-AUG-2007 01:18:50; Dark ; 40.0; 139; 9Bet Lep ; 2.83; 5600;occ; 80; 0;28427
 3; -461.2; 08-AUG-2007 01:21:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28427
 4; 372.0; 08-AUG-2007 01:35:38; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28428
 5; 757.1; 08-AUG-2007 01:42:03; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;28428
 6; 965.0; 08-AUG-2007 01:45:31; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28428
 7; 2057.2; 08-AUG-2007 02:03:43; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28428
 8; 2154.1; 08-AUG-2007 02:05:20; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28428
 9; 2581.1; 08-AUG-2007 02:12:27; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;28428
10; 2680.3; 08-AUG-2007 02:14:07; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28428
11; 3439.8; 08-AUG-2007 02:26:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28428
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070808_023945_000052932060_00318_28428_4122.N1
 1; -1817.4; 08-AUG-2007 02:39:45; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28428
 2; -1678.8; 08-AUG-2007 02:42:03; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;28428
 3; -1149.4; 08-AUG-2007 02:50:53; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28428
 4; -974.8; 08-AUG-2007 02:53:47; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28428
 5; -849.8; 08-AUG-2007 02:55:52; Dark ; 42.0; 56; 53Kap Ori ; 2.07; 30000;occ; 84; 0;28428
 6; -758.4; 08-AUG-2007 02:57:24; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;28428
 7; -635.8; 08-AUG-2007 02:59:26; Dark ; 42.0; 139; 9Bet Lep ; 2.83; 5600;occ; 84; 0;28428
 8; -460.9; 08-AUG-2007 03:02:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28428
 9; 372.7; 08-AUG-2007 03:16:15; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28429
10; 757.6; 08-AUG-2007 03:22:40; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28429
11; 965.4; 08-AUG-2007 03:26:08; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28429
12; 2057.4; 08-AUG-2007 03:44:20; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28429
13; 2154.3; 08-AUG-2007 03:45:56; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28429
14; 2581.4; 08-AUG-2007 03:53:04; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;28429
15; 2680.3; 08-AUG-2007 03:54:42; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28429
16; 3440.0; 08-AUG-2007 04:07:22; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28429
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070808_042021_000052912060_00319_28429_4123.N1
 1; -1817.5; 08-AUG-2007 04:20:21; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28429
 2; -1679.0; 08-AUG-2007 04:22:39; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28429
 3; -1149.1; 08-AUG-2007 04:31:29; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;28429
 4; -974.3; 08-AUG-2007 04:34:24; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28429
 5; -849.5; 08-AUG-2007 04:36:29; Dark ; 41.0; 56; 53Kap Ori ; 2.07; 30000;occ; 82; 0;28429
 6; -758.0; 08-AUG-2007 04:38:00; Dark ; 38.0; 47; 2Bet CMA ; 1.98; 28000;occ; 76; 0;28429
 7; -635.2; 08-AUG-2007 04:40:03; Dark ; 44.0; 139; 9Bet Lep ; 2.83; 5600;occ; 88; 0;28429
 8; -460.6; 08-AUG-2007 04:42:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28429
 9; 373.4; 08-AUG-2007 04:56:52; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;28430
10; 758.0; 08-AUG-2007 05:03:16; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28430
11; 965.9; 08-AUG-2007 05:06:44; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;28430
12; 2057.5; 08-AUG-2007 05:24:56; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;28430
13; 2154.3; 08-AUG-2007 05:26:32; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28430
14; 2581.6; 08-AUG-2007 05:33:40; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;28430

```



```

15; 2680.2; 08-AUG-2007 05:35:18; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28430
16; 3440.0; 08-AUG-2007 05:47:58; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;28430
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070808_060057_000052892060_00320_28430_4124.N1
1; -1817.3; 08-AUG-2007 06:00:57; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;28430
2; -1678.6; 08-AUG-2007 06:03:16; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;28430
3; -1148.9; 08-AUG-2007 06:12:05; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28430
4; -973.9; 08-AUG-2007 06:15:00; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;28430
5; -849.1; 08-AUG-2007 06:17:05; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;28430
6; -757.7; 08-AUG-2007 06:18:36; Dark ; 37.0; 47; 2Bet CMa ; 1.98; 28000;occ; 74; 0;28430
7; -634.8; 08-AUG-2007 06:20:39; Dark ; 45.0; 139; 9Bet Lep ; 2.83; 5600;occ; 90; 0;28430
8; -460.3; 08-AUG-2007 06:23:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28430
9; 374.1; 08-AUG-2007 06:37:28; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;28431
10; 758.4; 08-AUG-2007 06:43:53; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28431
11; 966.4; 08-AUG-2007 06:47:21; Dark ; 52.0; 31; Alp Gru ; 1.73; 15200;occ; 104; 0;28431
12; 2057.4; 08-AUG-2007 07:05:31; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28431
13; 2154.4; 08-AUG-2007 07:07:09; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28431
14; 2581.8; 08-AUG-2007 07:14:16; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;28431
15; 2680.1; 08-AUG-2007 07:15:54; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28431
16; 3439.9; 08-AUG-2007 07:28:34; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;28431
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070808_200843_000045282060_00329_28439_4125.N1
1; 761.5; 08-AUG-2007 20:08:43; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28439
2; 970.0; 08-AUG-2007 20:12:12; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28439
3; 2057.4; 08-AUG-2007 20:30:19; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28439
4; 2155.5; 08-AUG-2007 20:31:57; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28439
5; 2583.0; 08-AUG-2007 20:39:05; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;28439
6; 2679.1; 08-AUG-2007 20:40:41; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28439
7; 3439.8; 08-AUG-2007 20:53:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28439
8; 4218.9; 08-AUG-2007 21:06:20; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;28439
9; 4357.9; 08-AUG-2007 21:08:39; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;28439
10; 4603.3; 08-AUG-2007 21:12:45; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;28439
11; 4889.9; 08-AUG-2007 21:17:32; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;28439
12; 5066.0; 08-AUG-2007 21:20:28; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;28439
13; 5148.0; 08-AUG-2007 21:21:50; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;28439
14; 5239.9; 08-AUG-2007 21:23:22; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;28439
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070808_212340_000060532060_00329_28439_4126.N1
1; -777.5; 08-AUG-2007 21:23:40; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 37;28439
2; -685.8; 08-AUG-2007 21:25:12; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28439
3; -556.3; 08-AUG-2007 21:27:21; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;28439
4; -457.8; 08-AUG-2007 21:29:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28439
5; 380.3; 08-AUG-2007 21:42:58; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28440
6; 761.8; 08-AUG-2007 21:49:19; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28440
7; 970.4; 08-AUG-2007 21:52:48; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28440
8; 2057.4; 08-AUG-2007 22:10:55; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28440
9; 2155.7; 08-AUG-2007 22:12:33; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28440
10; 2583.2; 08-AUG-2007 22:19:41; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28440
11; 2679.0; 08-AUG-2007 22:21:16; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28440
12; 3439.7; 08-AUG-2007 22:33:57; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28440
13; 4218.8; 08-AUG-2007 22:46:56; Bright; 53.5; 42; 34Bet Aur ; 1.90; 10200;occ; 107; 0;28440
14; 4357.8; 08-AUG-2007 22:49:15; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28440
15; 4603.5; 08-AUG-2007 22:53:21; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;28440
16; 4890.5; 08-AUG-2007 22:58:08; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;28440
17; 5066.4; 08-AUG-2007 23:01:04; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28440
18; 5148.5; 08-AUG-2007 23:02:26; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;28440
19; 5240.1; 08-AUG-2007 23:03:58; Dark ; 35.5; 1; 9Alp CMa ; -1.44; 11000;occ; 71; 0;28440
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070808_230358_000060842060_00330_28440_4127.N1
1; -795.7; 08-AUG-2007 23:03:58; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;28440
2; -685.2; 08-AUG-2007 23:05:48; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;28440
3; -556.1; 08-AUG-2007 23:07:57; Dark ; 37.0; 177; 1Zet CMa ; 3.02; 26000;occ; 74; 0;28440
4; -457.5; 08-AUG-2007 23:09:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28440
5; 381.0; 08-AUG-2007 23:23:34; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;28441
6; 762.2; 08-AUG-2007 23:29:56; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28441
7; 2057.5; 08-AUG-2007 23:51:31; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28441
8; 2155.8; 08-AUG-2007 23:53:09; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28441
9; 2583.3; 09-AUG-2007 00:00:17; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;28441
10; 2678.8; 09-AUG-2007 00:01:52; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28441
11; 3439.7; 09-AUG-2007 00:14:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28441
12; 4218.8; 09-AUG-2007 00:27:32; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;28441
13; 4357.9; 09-AUG-2007 00:29:51; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28441

```

```

14; 4603.8; 09-AUG-2007 00:33:57; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;28441
15; 4890.7; 09-AUG-2007 00:38:44; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;28441
16; 5066.9; 09-AUG-2007 00:41:40; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;28441
17; 5148.9; 09-AUG-2007 00:43:02; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;28441
18; 5240.3; 09-AUG-2007 00:44:34; Dark ; 48.0; 1; 9Alp Cma ; -1.44; 11000;occ; 96; 0;28441
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070808_074133_000028262060_00321_28431_8547.N1
 1; -1817.4; 08-AUG-2007 07:41:33; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28431
 2; -1678.7; 08-AUG-2007 07:43:51; Bright; 51.5; 107; 37The Aur ; 2.65; 11000;occ; 103; 0;28431
 3; -1148.4; 08-AUG-2007 07:52:42; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28431
 4; -973.5; 08-AUG-2007 07:55:37; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;28431
 5; -848.6; 08-AUG-2007 07:57:41; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;28431
 6; -757.4; 08-AUG-2007 07:59:13; Dark ; 40.5; 47; 2Bet CMa ; 1.98; 28000;occ; 81; 0;28431
 7; -634.2; 08-AUG-2007 08:01:16; Dark ; 45.0; 139; 9Bet Lep ; 2.83; 5600;occ; 90; 0;28431
 8; -460.1; 08-AUG-2007 08:04:10; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28431
 9; 374.8; 08-AUG-2007 08:18:05; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28432
10; 758.8; 08-AUG-2007 08:24:29; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28432
11; 966.9; 08-AUG-2007 08:27:57; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070808_084607_000049902060_00322_28432_8548.N1
 1; 2057.3; 08-AUG-2007 08:46:07; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28432
 2; 2154.6; 08-AUG-2007 08:47:45; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;28432
 3; 2581.9; 08-AUG-2007 08:54:52; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;28432
 4; 2680.0; 08-AUG-2007 08:56:30; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28432
 5; 3439.9; 08-AUG-2007 09:09:10; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28432
 6; 4218.8; 08-AUG-2007 09:22:09; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28432
 7; 4357.6; 08-AUG-2007 09:24:28; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;28432
 8; 4887.9; 08-AUG-2007 09:33:18; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28432
 9; 5062.9; 08-AUG-2007 09:36:13; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28432
10; 5187.7; 08-AUG-2007 09:38:18; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;28432
11; 5278.7; 08-AUG-2007 09:39:49; Dark ; 41.5; 47; 2Bet CMa ; 1.98; 28000;occ; 83; 0;28432
12; 5402.2; 08-AUG-2007 09:41:52; Dark ; 44.0; 139; 9Bet Lep ; 2.83; 5600;occ; 88; 0;28432
13; 5576.1; 08-AUG-2007 09:44:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28432
14; 6411.4; 08-AUG-2007 09:58:41; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28432
15; 6795.1; 08-AUG-2007 10:05:05; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28432
16; 7003.2; 08-AUG-2007 10:08:33; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;28432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070808_102643_000049932060_00323_28433_8549.N1
 1; 2057.3; 08-AUG-2007 10:26:43; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28433
 2; 2154.8; 08-AUG-2007 10:28:21; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28433
 3; 2582.1; 08-AUG-2007 10:35:28; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;28433
 4; 2679.9; 08-AUG-2007 10:37:06; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28433
 5; 3439.8; 08-AUG-2007 10:49:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28433
 6; 4218.6; 08-AUG-2007 11:02:45; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;28433
 7; 4357.6; 08-AUG-2007 11:05:04; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;28433
 8; 4888.1; 08-AUG-2007 11:13:54; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28433
 9; 5063.4; 08-AUG-2007 11:16:49; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;28433
10; 5188.2; 08-AUG-2007 11:18:54; Dark ; 43.5; 56; 53Kap Ori ; 2.07; 30000;occ; 87; 0;28433
11; 5279.0; 08-AUG-2007 11:20:25; Dark ; 41.0; 47; 2Bet CMa ; 1.98; 28000;occ; 82; 0;28433
12; 5402.7; 08-AUG-2007 11:22:29; Dark ; 41.5; 139; 9Bet Lep ; 2.83; 5600;occ; 83; 0;28433
13; 5576.4; 08-AUG-2007 11:25:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28433
14; 6412.0; 08-AUG-2007 11:39:18; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28433
15; 6795.5; 08-AUG-2007 11:45:41; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28433
16; 7003.6; 08-AUG-2007 11:49:10; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;28433
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070808_120719_000049892060_00324_28434_8550.N1
 1; 2057.4; 08-AUG-2007 12:07:19; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28434
 2; 2154.9; 08-AUG-2007 12:08:57; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28434
 3; 2582.2; 08-AUG-2007 12:16:04; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28434
 4; 2679.7; 08-AUG-2007 12:17:42; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28434
 5; 3439.8; 08-AUG-2007 12:30:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28434
 6; 4218.7; 08-AUG-2007 12:43:21; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;28434
 7; 4357.6; 08-AUG-2007 12:45:39; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28434
 8; 4602.5; 08-AUG-2007 12:49:44; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;28434
 9; 4888.5; 08-AUG-2007 12:54:30; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28434
10; 5063.8; 08-AUG-2007 12:57:26; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;28434
11; 5188.6; 08-AUG-2007 12:59:30; Dark ; 43.5; 56; 53Kap Ori ; 2.07; 30000;occ; 87; 0;28434
12; 5279.3; 08-AUG-2007 13:01:01; Dark ; 40.0; 47; 2Bet CMa ; 1.98; 28000;occ; 80; 0;28434
13; 5403.2; 08-AUG-2007 13:03:05; Dark ; 42.5; 139; 9Bet Lep ; 2.83; 5600;occ; 85; 0;28434
14; 5576.6; 08-AUG-2007 13:05:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28434
15; 6412.7; 08-AUG-2007 13:19:55; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28434
16; 6795.9; 08-AUG-2007 13:26:18; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;28434

```

```

17; 7004.1; 08-AUG-2007 13:29:46; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28434
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070808_134755_000049892060_00325_28435_8551.N1
1; 2057.3; 08-AUG-2007 13:47:55; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28435
2; 2155.0; 08-AUG-2007 13:49:33; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;28435
3; 2582.3; 08-AUG-2007 13:56:40; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;28435
4; 2679.7; 08-AUG-2007 13:58:17; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28435
5; 3439.9; 08-AUG-2007 14:10:58; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28435
6; 4218.7; 08-AUG-2007 14:23:56; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28435
7; 4357.6; 08-AUG-2007 14:26:15; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28435
8; 4602.8; 08-AUG-2007 14:30:20; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;28435
9; 4888.9; 08-AUG-2007 14:35:07; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28435
10; 5064.4; 08-AUG-2007 14:38:02; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;28435
11; 5189.1; 08-AUG-2007 14:40:07; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;28435
12; 5279.6; 08-AUG-2007 14:41:37; Dark ; 41.0; 47; 2Bet CMa ; 1.98; 28000;occ; 82; 0;28435
13; 5403.8; 08-AUG-2007 14:43:42; Dark ; 43.5; 139; 9Bet Lep ; 2.83; 5600;occ; 87; 0;28435
14; 5577.0; 08-AUG-2007 14:46:35; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28435
15; 6413.5; 08-AUG-2007 15:00:31; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28435
16; 6796.3; 08-AUG-2007 15:06:54; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28435
17; 7004.4; 08-AUG-2007 15:10:22; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28435
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070808_152831_000049872060_00326_28436_8552.N1
1; 2057.4; 08-AUG-2007 15:28:31; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28436
2; 2155.3; 08-AUG-2007 15:30:09; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28436
3; 2582.5; 08-AUG-2007 15:37:16; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;28436
4; 2679.6; 08-AUG-2007 15:38:53; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28436
5; 3439.9; 08-AUG-2007 15:51:33; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28436
6; 4218.8; 08-AUG-2007 16:04:32; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28436
7; 4357.8; 08-AUG-2007 16:06:51; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28436
8; 4603.0; 08-AUG-2007 16:10:57; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;28436
9; 4889.2; 08-AUG-2007 16:15:43; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28436
10; 5064.8; 08-AUG-2007 16:18:38; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;28436
11; 5189.6; 08-AUG-2007 16:20:43; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;28436
12; 5280.0; 08-AUG-2007 16:22:14; Dark ; 38.5; 47; 2Bet CMa ; 1.98; 28000;occ; 77; 0;28436
13; 5404.4; 08-AUG-2007 16:24:18; Dark ; 42.5; 139; 9Bet Lep ; 2.83; 5600;occ; 85; 0;28436
14; 5577.3; 08-AUG-2007 16:27:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28436
15; 6414.3; 08-AUG-2007 16:41:08; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28436
16; 6796.7; 08-AUG-2007 16:47:30; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28436
17; 7005.0; 08-AUG-2007 16:50:59; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28436
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070808_165059_000060842060_00327_28437_8553.N1
1; 969.0; 08-AUG-2007 16:50:59; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28437
2; 2057.4; 08-AUG-2007 17:09:07; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28437
3; 2155.4; 08-AUG-2007 17:10:45; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28437
4; 2582.6; 08-AUG-2007 17:17:52; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;28437
5; 2679.5; 08-AUG-2007 17:19:29; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28437
6; 3439.9; 08-AUG-2007 17:32:09; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28437
7; 4218.8; 08-AUG-2007 17:45:08; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28437
8; 4357.8; 08-AUG-2007 17:47:27; Bright; 47.5; 107; 37The Aur ; 2.65; 11000;occ; 95; 0;28437
9; 4603.2; 08-AUG-2007 17:51:33; Dark ; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;28437
10; 4889.5; 08-AUG-2007 17:56:19; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28437
11; 5065.4; 08-AUG-2007 17:59:15; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;28437
12; 5189.9; 08-AUG-2007 18:01:20; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;28437
13; 5280.3; 08-AUG-2007 18:02:50; Dark ; 37.5; 47; 2Bet CMa ; 1.98; 28000;occ; 75; 0;28437
14; 5404.9; 08-AUG-2007 18:04:55; Dark ; 43.0; 139; 9Bet Lep ; 2.83; 5600;occ; 86; 0;28437
15; 5577.6; 08-AUG-2007 18:07:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28437
16; 6415.0; 08-AUG-2007 18:21:45; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28437
17; 6797.1; 08-AUG-2007 18:28:07; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28437
18; 7005.6; 08-AUG-2007 18:31:35; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;28437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070808_183135_000058662060_00328_28438_8554.N1
1; 969.6; 08-AUG-2007 18:31:35; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;28438
2; 2057.4; 08-AUG-2007 18:49:43; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28438
3; 2155.6; 08-AUG-2007 18:51:21; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28438
4; 2582.9; 08-AUG-2007 18:58:29; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;28438
5; 2679.2; 08-AUG-2007 19:00:05; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28438
6; 3439.8; 08-AUG-2007 19:12:45; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28438
7; 4218.8; 08-AUG-2007 19:25:44; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28438
8; 4357.7; 08-AUG-2007 19:28:03; Bright; 53.5; 107; 37The Aur ; 2.65; 11000;occ; 107; 0;28438
9; 4603.2; 08-AUG-2007 19:32:09; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;28438
10; 4889.9; 08-AUG-2007 19:36:55; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28438
11; 5065.7; 08-AUG-2007 19:39:51; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;28438

```



```

12; 5147.7; 08-AUG-2007 19:41:13; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;28438
13; 5239.8; 08-AUG-2007 19:42:45; Dark ; 39.5; 1; 9Alp CMA ;-1.44; 11000;occ; 79; 0;28438
14; 5349.8; 08-AUG-2007 19:44:35; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28438
15; 5479.4; 08-AUG-2007 19:46:45; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28438
16; 5577.9; 08-AUG-2007 19:48:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28438
17; 6415.6; 08-AUG-2007 20:02:21; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;28438
18; 6797.5; 08-AUG-2007 20:08:43; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28438
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070809_004434_000057392060_00331_28441_4128.N1
1; -795.5; 09-AUG-2007 00:44:34; Dark ; 48.5; 1; 9Alp CMA ;-1.44; 11000;occ; 97; 0;28441
2; -684.8; 09-AUG-2007 00:46:24; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;28441
3; -457.3; 09-AUG-2007 00:50:12; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28441
4; 381.7; 09-AUG-2007 01:04:11; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;28442
5; 762.6; 09-AUG-2007 01:10:32; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28442
6; 971.3; 09-AUG-2007 01:14:01; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;28442
7; 2057.5; 09-AUG-2007 01:32:07; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28442
8; 2156.0; 09-AUG-2007 01:33:45; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28442
9; 2583.5; 09-AUG-2007 01:40:53; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;28442
10; 2678.9; 09-AUG-2007 01:42:28; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28442
11; 3439.7; 09-AUG-2007 01:55:09; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28442
12; 4219.0; 09-AUG-2007 02:08:08; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28442
13; 4358.2; 09-AUG-2007 02:10:27; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28442
14; 4604.1; 09-AUG-2007 02:14:33; Dark ; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;28442
15; 4891.1; 09-AUG-2007 02:19:20; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;28442
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070809_022003_000045762060_00332_28442_4129.N1
1; -1102.3; 09-AUG-2007 02:20:03; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 85;28442
2; -968.4; 09-AUG-2007 02:22:17; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;28442
3; -886.5; 09-AUG-2007 02:23:39; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;28442
4; -795.3; 09-AUG-2007 02:25:10; Dark ; 44.0; 1; 9Alp CMA ;-1.44; 11000;occ; 88; 0;28442
5; -684.2; 09-AUG-2007 02:27:01; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28442
6; -555.6; 09-AUG-2007 02:29:09; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28442
7; -457.0; 09-AUG-2007 02:30:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28442
8; 382.4; 09-AUG-2007 02:44:48; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28443
9; 763.0; 09-AUG-2007 02:51:08; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28443
10; 971.9; 09-AUG-2007 02:54:37; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;28443
11; 2057.7; 09-AUG-2007 03:12:43; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28443
12; 2156.3; 09-AUG-2007 03:14:21; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28443
13; 2583.8; 09-AUG-2007 03:21:29; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28443
14; 2678.9; 09-AUG-2007 03:23:04; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28443
15; 3439.8; 09-AUG-2007 03:35:45; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28443
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070809_034844_000052882060_00333_28443_4130.N1
1; -1816.9; 09-AUG-2007 03:48:44; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28443
2; -1677.6; 09-AUG-2007 03:51:03; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28443
3; -1431.7; 09-AUG-2007 03:55:09; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;28443
4; -1144.5; 09-AUG-2007 03:59:57; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;28443
5; -967.9; 09-AUG-2007 04:02:53; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;28443
6; -886.1; 09-AUG-2007 04:04:15; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;28443
7; -795.0; 09-AUG-2007 04:05:46; Dark ; 45.0; 1; 9Alp CMA ;-1.44; 11000;occ; 90; 0;28443
8; -683.7; 09-AUG-2007 04:07:37; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28443
9; -555.2; 09-AUG-2007 04:09:46; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28443
10; -456.7; 09-AUG-2007 04:11:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28443
11; 383.1; 09-AUG-2007 04:25:24; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;28444
12; 763.5; 09-AUG-2007 04:31:45; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;28444
13; 972.2; 09-AUG-2007 04:35:13; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28444
14; 2057.7; 09-AUG-2007 04:53:19; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28444
15; 2156.3; 09-AUG-2007 04:54:57; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;28444
16; 2584.0; 09-AUG-2007 05:02:05; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;28444
17; 2678.7; 09-AUG-2007 05:03:40; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;28444
18; 3439.8; 09-AUG-2007 05:16:21; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;28444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070809_052920_000052912060_00334_28444_4131.N1
1; -1816.8; 09-AUG-2007 05:29:20; Bright; 42.0; 42; 34Bet Aur ; 1.90; 10200;occ; 84; 0;28444
2; -1677.6; 09-AUG-2007 05:31:40; Bright; 53.5; 107; 37The Aur ; 2.65; 11000;occ; 107; 0;28444
3; -1431.2; 09-AUG-2007 05:35:46; Dark ; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;28444
4; -1144.1; 09-AUG-2007 05:40:33; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;28444
5; -967.5; 09-AUG-2007 05:43:30; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;28444
6; -885.5; 09-AUG-2007 05:44:52; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;28444
7; -794.9; 09-AUG-2007 05:46:22; Dark ; 48.5; 1; 9Alp CMA ;-1.44; 11000;occ; 97; 0;28444
8; -683.2; 09-AUG-2007 05:48:14; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28444
9; -554.8; 09-AUG-2007 05:50:22; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28444

```



```

10; -456.4; 09-AUG-2007 05:52:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28444
11; 383.8; 09-AUG-2007 06:06:01; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28445
12; 763.8; 09-AUG-2007 06:12:21; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28445
13; 972.6; 09-AUG-2007 06:15:50; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28445
14; 2057.7; 09-AUG-2007 06:33:55; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28445
15; 2156.4; 09-AUG-2007 06:35:34; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28445
16; 2584.2; 09-AUG-2007 06:42:41; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;28445
17; 2678.7; 09-AUG-2007 06:44:16; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28445
18; 3439.7; 09-AUG-2007 06:56:57; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28445
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070809_194041_000039622060_00343_28453_4132.N1
 1; 976.1; 09-AUG-2007 19:40:41; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28453
 2; 2057.8; 09-AUG-2007 19:58:42; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28453
 3; 2157.7; 09-AUG-2007 20:00:22; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28453
 4; 2585.6; 09-AUG-2007 20:07:30; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;28453
 5; 2678.0; 09-AUG-2007 20:09:03; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28453
 6; 3439.5; 09-AUG-2007 20:21:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28453
 7; 4219.4; 09-AUG-2007 20:34:44; Bright; 42.0; 42; 34Bet Aur ; 1.90; 10200;occ; 84; 0;28453
 8; 4359.2; 09-AUG-2007 20:37:04; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;28453
 9; 4606.4; 09-AUG-2007 20:41:11; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;28453
10; 4894.9; 09-AUG-2007 20:45:59; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;28453
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070809_204641_000063872060_00343_28453_4133.N1
 1; -1099.5; 09-AUG-2007 20:46:41; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 83;28453
 2; -963.5; 09-AUG-2007 20:48:57; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;28453
 3; -881.4; 09-AUG-2007 20:50:19; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;28453
 4; -792.8; 09-AUG-2007 20:51:48; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;28453
 5; -678.6; 09-AUG-2007 20:53:42; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28453
 6; -552.5; 09-AUG-2007 20:55:48; Dark ; 36.0; 177; 1Zet CMA ; 3.02; 26000;occ; 72; 0;28453
 7; -453.7; 09-AUG-2007 20:57:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28453
 8; 390.1; 09-AUG-2007 21:11:31; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28454
 9; 767.2; 09-AUG-2007 21:17:48; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;28454
10; 976.6; 09-AUG-2007 21:21:17; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28454
11; 2057.8; 09-AUG-2007 21:39:18; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28454
12; 2157.7; 09-AUG-2007 21:40:58; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28454
13; 2585.8; 09-AUG-2007 21:48:06; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;28454
14; 2677.7; 09-AUG-2007 21:49:38; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28454
15; 3439.4; 09-AUG-2007 22:02:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28454
16; 4219.4; 09-AUG-2007 22:15:20; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28454
17; 4359.3; 09-AUG-2007 22:17:40; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28454
18; 4606.7; 09-AUG-2007 22:21:47; Dark ; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;28454
19; 4895.2; 09-AUG-2007 22:26:36; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;28454
20; 5072.9; 09-AUG-2007 22:29:33; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;28454
21; 5155.0; 09-AUG-2007 22:30:55; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;28454
22; 5243.3; 09-AUG-2007 22:32:24; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;28454
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070809_223224_000060822060_00344_28454_4134.N1
 1; -792.6; 09-AUG-2007 22:32:24; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;28454
 2; -678.1; 09-AUG-2007 22:34:18; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;28454
 3; -552.2; 09-AUG-2007 22:36:24; Dark ; 36.0; 177; 1Zet CMA ; 3.02; 26000;occ; 72; 0;28454
 4; -453.4; 09-AUG-2007 22:38:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28454
 5; 390.6; 09-AUG-2007 22:52:07; Dark ; 55.5; 9; Alp Eri ; 0.45; 24000;occ; 111; 0;28455
 6; 767.5; 09-AUG-2007 22:58:24; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;28455
 7; 976.9; 09-AUG-2007 23:01:53; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28455
 8; 2057.8; 09-AUG-2007 23:19:54; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28455
 9; 2158.0; 09-AUG-2007 23:21:34; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;28455
10; 2586.0; 09-AUG-2007 23:28:42; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;28455
11; 2677.7; 09-AUG-2007 23:30:14; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28455
12; 3439.4; 09-AUG-2007 23:42:56; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28455
13; 4219.4; 09-AUG-2007 23:55:56; Bright; 51.5; 42; 34Bet Aur ; 1.90; 10200;occ; 103; 0;28455
14; 4359.5; 09-AUG-2007 23:58:16; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28455
15; 4606.7; 10-AUG-2007 00:02:23; Dark ; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;28455
16; 4895.5; 10-AUG-2007 00:07:12; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;28455
17; 5073.3; 10-AUG-2007 00:10:10; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;28455
18; 5155.7; 10-AUG-2007 00:11:32; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;28455
19; 5243.3; 10-AUG-2007 00:13:00; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;28455
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070809_070956_000028342060_00335_28445_8555.N1
 1; -1816.9; 09-AUG-2007 07:09:56; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28445
 2; -1677.5; 09-AUG-2007 07:12:16; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;28445
 3; -1431.4; 09-AUG-2007 07:16:22; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;28445
 4; -1143.7; 09-AUG-2007 07:21:09; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;28445

```

5; -967.2; 09-AUG-2007 07:24:06; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28445
6; -885.1; 09-AUG-2007 07:25:28; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;28445
7; -794.6; 09-AUG-2007 07:26:58; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;28445
8; -682.6; 09-AUG-2007 07:28:50; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;28445
9; -554.7; 09-AUG-2007 07:30:58; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28445
10; -456.1; 09-AUG-2007 07:32:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28445
11; 384.5; 09-AUG-2007 07:46:38; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;28446
12; 764.2; 09-AUG-2007 07:52:57; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;28446
13; 973.1; 09-AUG-2007 07:56:26; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;28446

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070809_081431_000049962060_00336_28446_8556.N1

1; 2057.7; 09-AUG-2007 08:14:31; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28446
2; 2156.6; 09-AUG-2007 08:16:10; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28446
3; 2584.4; 09-AUG-2007 08:23:17; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28446
4; 2678.6; 09-AUG-2007 08:24:52; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28446
5; 3439.7; 09-AUG-2007 08:37:33; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28446
6; 4219.1; 09-AUG-2007 08:50:32; Bright; 55.0; 42; 34Bet Aur ; 1.90; 10200;occ; 110; 0;28446
7; 4358.5; 09-AUG-2007 08:52:52; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;28446
8; 4605.0; 09-AUG-2007 08:56:58; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;28446
9; 4892.5; 09-AUG-2007 09:01:46; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;28446
10; 5069.3; 09-AUG-2007 09:04:42; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28446
11; 5151.3; 09-AUG-2007 09:06:04; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;28446
12; 5241.4; 09-AUG-2007 09:07:34; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;28446
13; 5353.7; 09-AUG-2007 09:09:27; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28446
14; 5481.6; 09-AUG-2007 09:11:35; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28446
15; 5580.1; 09-AUG-2007 09:13:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28446
16; 6421.1; 09-AUG-2007 09:27:14; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28446
17; 6800.4; 09-AUG-2007 09:33:33; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;28446
18; 7009.4; 09-AUG-2007 09:37:02; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;28446

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070809_095507_000049962060_00337_28447_8557.N1

1; 2057.7; 09-AUG-2007 09:55:07; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28447
2; 2156.7; 09-AUG-2007 09:56:46; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28447
3; 2584.5; 09-AUG-2007 10:03:53; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;28447
4; 2678.4; 09-AUG-2007 10:05:27; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28447
5; 3439.7; 09-AUG-2007 10:18:09; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28447
6; 4219.1; 09-AUG-2007 10:31:08; Bright; 55.0; 42; 34Bet Aur ; 1.90; 10200;occ; 110; 0;28447
7; 4358.6; 09-AUG-2007 10:33:28; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;28447
8; 4605.1; 09-AUG-2007 10:37:34; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;28447
9; 4892.8; 09-AUG-2007 10:42:22; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28447
10; 5069.6; 09-AUG-2007 10:45:19; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28447
11; 5151.8; 09-AUG-2007 10:46:41; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;28447
12; 5241.7; 09-AUG-2007 10:48:11; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;28447
13; 5354.3; 09-AUG-2007 10:50:03; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28447
14; 5481.9; 09-AUG-2007 10:52:11; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28447
15; 5580.4; 09-AUG-2007 10:53:49; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28447
16; 6421.8; 09-AUG-2007 11:07:51; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28447
17; 6800.8; 09-AUG-2007 11:14:10; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28447
18; 7009.9; 09-AUG-2007 11:17:39; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;28447

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070809_113543_000049972060_00338_28448_8558.N1

1; 2057.8; 09-AUG-2007 11:35:43; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28448
2; 2157.0; 09-AUG-2007 11:37:22; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28448
3; 2584.7; 09-AUG-2007 11:44:30; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28448
4; 2678.3; 09-AUG-2007 11:46:03; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28448
5; 3439.7; 09-AUG-2007 11:58:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28448
6; 4219.2; 09-AUG-2007 12:11:44; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;28448
7; 4358.8; 09-AUG-2007 12:14:04; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28448
8; 4605.0; 09-AUG-2007 12:18:10; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;28448
9; 4893.1; 09-AUG-2007 12:22:58; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;28448
10; 5070.2; 09-AUG-2007 12:25:55; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28448
11; 5152.4; 09-AUG-2007 12:27:17; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;28448
12; 5241.9; 09-AUG-2007 12:28:47; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;28448
13; 5354.8; 09-AUG-2007 12:30:40; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;28448
14; 5482.0; 09-AUG-2007 12:32:47; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;28448
15; 5580.7; 09-AUG-2007 12:34:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28448
16; 6422.5; 09-AUG-2007 12:48:27; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;28448
17; 6801.2; 09-AUG-2007 12:54:46; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28448
18; 7010.3; 09-AUG-2007 12:58:15; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;28448

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070809_131619_000049932060_00339_28449_8559.N1

1; 2057.9; 09-AUG-2007 13:16:19; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28449

```

2; 2585.0; 09-AUG-2007 13:25:06; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;28449
3; 2678.4; 09-AUG-2007 13:26:39; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28449
4; 3439.7; 09-AUG-2007 13:39:20; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28449
5; 4219.3; 09-AUG-2007 13:52:20; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28449
6; 4359.0; 09-AUG-2007 13:54:40; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28449
7; 4605.8; 09-AUG-2007 13:58:46; Dark ; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;28449
8; 4893.6; 09-AUG-2007 14:03:34; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28449
9; 5070.8; 09-AUG-2007 14:06:31; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28449
10; 5152.7; 09-AUG-2007 14:07:53; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;28449
11; 5242.2; 09-AUG-2007 14:09:23; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;28449
12; 5355.4; 09-AUG-2007 14:11:16; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28449
13; 5482.6; 09-AUG-2007 14:13:23; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;28449
14; 5581.0; 09-AUG-2007 14:15:02; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28449
15; 6423.2; 09-AUG-2007 14:29:04; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28449
16; 6801.7; 09-AUG-2007 14:35:22; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28449
17; 7010.7; 09-AUG-2007 14:38:51; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28449
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070809_145654_000049972060_00340_28450_8560.N1
1; 2057.8; 09-AUG-2007 14:56:54; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28450
2; 2157.3; 09-AUG-2007 14:58:34; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;28450
3; 2585.2; 09-AUG-2007 15:05:42; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;28450
4; 2678.4; 09-AUG-2007 15:07:15; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28450
5; 3439.7; 09-AUG-2007 15:19:56; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28450
6; 4219.5; 09-AUG-2007 15:32:56; Bright; 45.5; 42; 34Bet Aur ; 1.90; 10200;occ; 91; 0;28450
7; 4359.3; 09-AUG-2007 15:35:16; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28450
8; 4606.0; 09-AUG-2007 15:39:23; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;28450
9; 4894.0; 09-AUG-2007 15:44:11; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;28450
10; 5071.2; 09-AUG-2007 15:47:08; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28450
11; 5153.3; 09-AUG-2007 15:48:30; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;28450
12; 5242.5; 09-AUG-2007 15:49:59; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;28450
13; 5355.9; 09-AUG-2007 15:51:52; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28450
14; 5482.9; 09-AUG-2007 15:53:59; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;28450
15; 5581.4; 09-AUG-2007 15:55:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28450
16; 6424.0; 09-AUG-2007 16:09:41; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28450
17; 6802.0; 09-AUG-2007 16:15:59; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28450
18; 7011.2; 09-AUG-2007 16:19:28; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;28450
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070809_161928_000060762060_00341_28451_8561.N1
1; 975.2; 09-AUG-2007 16:19:28; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;28451
2; 2057.8; 09-AUG-2007 16:37:30; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28451
3; 2157.4; 09-AUG-2007 16:39:10; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28451
4; 2585.4; 09-AUG-2007 16:46:18; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;28451
5; 2678.1; 09-AUG-2007 16:47:51; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;28451
6; 3439.6; 09-AUG-2007 17:00:32; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28451
7; 4219.5; 09-AUG-2007 17:13:32; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;28451
8; 4359.3; 09-AUG-2007 17:15:52; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28451
9; 4606.2; 09-AUG-2007 17:19:59; Dark ; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;28451
10; 4894.3; 09-AUG-2007 17:24:47; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;28451
11; 5071.7; 09-AUG-2007 17:27:44; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;28451
12; 5153.9; 09-AUG-2007 17:29:06; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;28451
13; 5242.7; 09-AUG-2007 17:30:35; Dark ; 38.0; 1; 9Alp CMa ; -1.44; 11000;occ; 76; 0;28451
14; 5356.4; 09-AUG-2007 17:32:29; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28451
15; 5483.0; 09-AUG-2007 17:34:36; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;28451
16; 5581.7; 09-AUG-2007 17:36:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28451
17; 6424.7; 09-AUG-2007 17:50:17; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28451
18; 6802.4; 09-AUG-2007 17:56:35; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28451
19; 7011.6; 09-AUG-2007 18:00:04; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28451
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070809_180044_000060252060_00342_28452_8562.N1
1; 1015.1; 09-AUG-2007 18:00:44; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 79;28452
2; 2057.8; 09-AUG-2007 18:18:06; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28452
3; 2157.6; 09-AUG-2007 18:19:46; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;28452
4; 2585.5; 09-AUG-2007 18:26:54; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28452
5; 2678.0; 09-AUG-2007 18:28:27; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28452
6; 3439.6; 09-AUG-2007 18:41:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28452
7; 4219.4; 09-AUG-2007 18:54:08; Bright; 55.0; 42; 34Bet Aur ; 1.90; 10200;occ; 110; 0;28452
8; 4359.1; 09-AUG-2007 18:56:28; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28452
9; 4606.3; 09-AUG-2007 19:00:35; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;28452
10; 4894.8; 09-AUG-2007 19:05:23; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;28452
11; 5072.1; 09-AUG-2007 19:08:21; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;28452
12; 5154.3; 09-AUG-2007 19:09:43; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;28452

```



```

13; 5242.8; 09-AUG-2007 19:11:11; Dark ; 40.5; 1; 9Alp CMa ; -1.44; 11000;occ; 81; 0;28452
14; 5356.9; 09-AUG-2007 19:13:05; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28452
15; 5483.3; 09-AUG-2007 19:15:12; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;28452
16; 5582.0; 09-AUG-2007 19:16:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28452
17; 6425.3; 09-AUG-2007 19:30:54; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28452
18; 6802.8; 09-AUG-2007 19:37:11; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28452
19; 7012.1; 09-AUG-2007 19:40:41; Dark ; 28.0; 31; Alp Gru ; 1.73; 15200;occ; 56; 0;28452
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070809_051621_000000312060_00334_28444_4253.N1
1; -2596.2; 09-AUG-2007 05:16:21; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;28444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070810_001300_000059882060_00345_28455_4135.N1
1; -792.6; 10-AUG-2007 00:13:00; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;28455
2; -677.5; 10-AUG-2007 00:14:55; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;28455
3; -453.1; 10-AUG-2007 00:18:39; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28455
4; 391.4; 10-AUG-2007 00:32:44; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28456
5; 767.9; 10-AUG-2007 00:39:00; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28456
6; 977.3; 10-AUG-2007 00:42:30; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;28456
7; 2057.9; 10-AUG-2007 01:00:30; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28456
8; 2158.1; 10-AUG-2007 01:02:10; Bright; 33.0; 168; 17Zet Aql ; 2.99; 11000;occ; 66; 0;28456
9; 2586.2; 10-AUG-2007 01:09:18; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;28456
10; 2677.8; 10-AUG-2007 01:10:50; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28456
11; 3439.4; 10-AUG-2007 01:23:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28456
12; 4219.5; 10-AUG-2007 01:36:32; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28456
13; 4359.5; 10-AUG-2007 01:38:52; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;28456
14; 4607.0; 10-AUG-2007 01:42:59; Dark ; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;28456
15; 4895.8; 10-AUG-2007 01:47:48; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;28456
16; 5073.8; 10-AUG-2007 01:50:46; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28456
17; 5156.3; 10-AUG-2007 01:52:09; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;28456
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070810_015216_000043462060_00346_28456_4136.N1
1; -872.5; 10-AUG-2007 01:52:16; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 14;28456
2; -792.2; 10-AUG-2007 01:53:36; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;28456
3; -677.0; 10-AUG-2007 01:55:31; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28456
4; -452.8; 10-AUG-2007 01:59:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28456
5; 392.1; 10-AUG-2007 02:13:20; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28457
6; 768.3; 10-AUG-2007 02:19:36; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;28457
7; 977.9; 10-AUG-2007 02:23:06; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28457
8; 2057.9; 10-AUG-2007 02:41:06; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28457
9; 2158.4; 10-AUG-2007 02:42:46; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28457
10; 2586.3; 10-AUG-2007 02:49:54; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;28457
11; 2677.6; 10-AUG-2007 02:51:26; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28457
12; 3439.4; 10-AUG-2007 03:04:07; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28457
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070810_031708_000052882060_00347_28457_4137.N1
1; -1816.4; 10-AUG-2007 03:17:08; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28457
2; -1676.2; 10-AUG-2007 03:19:28; Bright; 49.0; 107; 37The Aur ; 2.65; 11000;occ; 98; 0;28457
3; -1428.7; 10-AUG-2007 03:23:35; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;28457
4; -1139.7; 10-AUG-2007 03:28:24; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;28457
5; -961.5; 10-AUG-2007 03:31:22; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28457
6; -879.4; 10-AUG-2007 03:32:45; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;28457
7; -792.0; 10-AUG-2007 03:34:12; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;28457
8; -676.5; 10-AUG-2007 03:36:08; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28457
9; -452.5; 10-AUG-2007 03:39:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28457
10; 392.9; 10-AUG-2007 03:53:57; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28458
11; 768.7; 10-AUG-2007 04:00:13; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28458
12; 978.3; 10-AUG-2007 04:03:42; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28458
13; 2058.1; 10-AUG-2007 04:21:42; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28458
14; 2158.6; 10-AUG-2007 04:23:23; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28458
15; 2586.7; 10-AUG-2007 04:30:31; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;28458
16; 2677.7; 10-AUG-2007 04:32:02; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28458
17; 3439.5; 10-AUG-2007 04:44:44; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28458
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070810_045744_000052902060_00348_28458_4138.N1
1; -1816.3; 10-AUG-2007 04:57:44; Bright; 55.0; 42; 34Bet Aur ; 1.90; 10200;occ; 110; 0;28458
2; -1676.1; 10-AUG-2007 05:00:04; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;28458
3; -1428.5; 10-AUG-2007 05:04:12; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;28458
4; -1139.3; 10-AUG-2007 05:09:01; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;28458
5; -961.1; 10-AUG-2007 05:11:59; Dark ; 31.0; 30; 46Eps Ori ; 1.69; 30000;occ; 62; 0;28458
6; -878.8; 10-AUG-2007 05:13:21; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;28458
7; -791.7; 10-AUG-2007 05:14:48; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;28458
8; -675.8; 10-AUG-2007 05:16:44; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28458
9; -551.0; 10-AUG-2007 05:18:49; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;28458

```



```

10; -452.2; 10-AUG-2007 05:20:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28458
11; 393.5; 10-AUG-2007 05:34:34; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;28459
12; 769.1; 10-AUG-2007 05:40:49; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28459
13; 978.7; 10-AUG-2007 05:44:19; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28459
14; 2058.2; 10-AUG-2007 06:02:18; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28459
15; 2158.8; 10-AUG-2007 06:03:59; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;28459
16; 2586.9; 10-AUG-2007 06:11:07; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;28459
17; 2677.6; 10-AUG-2007 06:12:38; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28459
18; 3439.5; 10-AUG-2007 06:25:20; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28459
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070810_204946_000043152060_00358_28468_4139.N1
 1; 982.5; 10-AUG-2007 20:49:46; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28468
 2; 2058.5; 10-AUG-2007 21:07:42; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28468
 3; 2160.1; 10-AUG-2007 21:09:24; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28468
 4; 2588.6; 10-AUG-2007 21:16:32; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;28468
 5; 2676.9; 10-AUG-2007 21:18:00; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28468
 6; 3439.3; 10-AUG-2007 21:30:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28468
 7; 4219.9; 10-AUG-2007 21:43:43; Bright; 44.5; 42; 34Bet Aur ; 1.90; 10200;occ; 89; 0;28468
 8; 4360.8; 10-AUG-2007 21:46:04; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;28468
 9; 4609.2; 10-AUG-2007 21:50:13; Dark ; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;28468
10; 4900.1; 10-AUG-2007 21:55:04; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;28468
11; 5084.6; 10-AUG-2007 21:58:08; Dark ; 47.0; 33; 50Zet Ori ; 1.77; 30000;occ; 94; 0;28468
12; 5246.5; 10-AUG-2007 22:00:50; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;28468
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070810_220050_000061662060_00358_28468_4140.N1
 1; -789.4; 10-AUG-2007 22:00:50; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;28468
 2; -670.5; 10-AUG-2007 22:02:49; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;28468
 3; -547.9; 10-AUG-2007 22:04:51; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28468
 4; -449.1; 10-AUG-2007 22:06:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28468
 5; 400.5; 10-AUG-2007 22:20:40; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28469
 6; 772.9; 10-AUG-2007 22:26:52; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28469
 7; 982.9; 10-AUG-2007 22:30:22; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;28469
 8; 2058.5; 10-AUG-2007 22:48:18; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;28469
 9; 2160.3; 10-AUG-2007 22:50:00; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28469
10; 2588.9; 10-AUG-2007 22:57:08; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;28469
11; 2676.9; 10-AUG-2007 22:58:36; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28469
12; 3439.2; 10-AUG-2007 23:11:19; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28469
13; 4219.9; 10-AUG-2007 23:24:19; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28469
14; 4360.9; 10-AUG-2007 23:26:40; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28469
15; 4609.4; 10-AUG-2007 23:30:49; Dark ; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;28469
16; 4900.3; 10-AUG-2007 23:35:40; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;28469
17; 5085.1; 10-AUG-2007 23:38:44; Dark ; 45.0; 33; 50Zet Ori ; 1.77; 30000;occ; 90; 0;28469
18; 5246.8; 10-AUG-2007 23:41:26; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;28469
19; 5365.9; 10-AUG-2007 23:43:25; Dark ; 11.0; 101; 11Alp Lep ; 2.58; 7000;occ; 22; 0;28469
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070810_234325_000059592060_00359_28469_4141.N1
 1; -669.9; 10-AUG-2007 23:43:25; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28469
 2; -547.5; 10-AUG-2007 23:45:28; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28469
 3; -448.8; 10-AUG-2007 23:47:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28469
 4; 401.1; 11-AUG-2007 00:01:16; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28470
 5; 773.2; 11-AUG-2007 00:07:28; Dark ; 48.5; 148; Alp Tuc ; 2.88; 4100;occ; 97; 0;28470
 6; 983.2; 11-AUG-2007 00:10:58; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;28470
 7; 2058.6; 11-AUG-2007 00:28:54; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28470
 8; 2160.5; 11-AUG-2007 00:30:36; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28470
 9; 2589.0; 11-AUG-2007 00:37:44; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;28470
10; 2676.7; 11-AUG-2007 00:39:12; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28470
11; 3439.2; 11-AUG-2007 00:51:54; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28470
12; 4219.9; 11-AUG-2007 01:04:55; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28470
13; 4360.9; 11-AUG-2007 01:07:16; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;28470
14; 4609.8; 11-AUG-2007 01:11:25; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;28470
15; 4900.7; 11-AUG-2007 01:16:16; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;28470
16; 5085.6; 11-AUG-2007 01:19:21; Dark ; 48.5; 33; 50Zet Ori ; 1.77; 30000;occ; 97; 0;28470
17; 5163.0; 11-AUG-2007 01:20:38; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;28470
18; 5247.0; 11-AUG-2007 01:22:02; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;28470
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070810_063820_000028402060_00349_28459_8563.N1
 1; -1816.3; 10-AUG-2007 06:38:20; Bright; 55.0; 42; 34Bet Aur ; 1.90; 10200;occ; 110; 0;28459
 2; -1675.9; 10-AUG-2007 06:40:40; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;28459
 3; -1428.1; 10-AUG-2007 06:44:48; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;28459
 4; -1138.8; 10-AUG-2007 06:49:37; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;28459
 5; -960.5; 10-AUG-2007 06:52:36; Dark ; 31.0; 30; 46Eps Ori ; 1.69; 30000;occ; 62; 0;28459
 6; -878.3; 10-AUG-2007 06:53:58; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;28459

```

```

7; -791.5; 10-AUG-2007 06:55:25; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;28459
8; -675.3; 10-AUG-2007 06:57:21; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;28459
9; -550.4; 10-AUG-2007 06:59:26; Dark ; 36.0; 177; 1Zet CMa ; 3.02; 26000;occ; 72; 0;28459
10; -451.9; 10-AUG-2007 07:01:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28459
11; 394.3; 10-AUG-2007 07:15:10; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28460
12; 769.4; 10-AUG-2007 07:21:25; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28460
13; 979.2; 10-AUG-2007 07:24:55; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;28460
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070810_092330_000050002060_00351_28461_8566.N1
1; 2058.3; 10-AUG-2007 09:23:30; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28461
2; 2159.0; 10-AUG-2007 09:25:11; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;28461
3; 2587.2; 10-AUG-2007 09:32:19; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;28461
4; 2677.3; 10-AUG-2007 09:33:49; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28461
5; 3439.5; 10-AUG-2007 09:46:31; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28461
6; 4219.8; 10-AUG-2007 09:59:32; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28461
7; 4360.1; 10-AUG-2007 10:01:52; Bright; 46.0; 107; 37The Aur ; 2.65; 11000;occ; 92; 0;28461
8; 4608.1; 10-AUG-2007 10:06:00; Dark ; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;28461
9; 4897.8; 10-AUG-2007 10:10:50; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;28461
10; 5081.2; 10-AUG-2007 10:13:53; Dark ; 46.5; 33; 50Zet Ori ; 1.77; 30000;occ; 93; 0;28461
11; 5158.7; 10-AUG-2007 10:15:11; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;28461
12; 5245.0; 10-AUG-2007 10:16:37; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;28461
13; 5361.7; 10-AUG-2007 10:18:34; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;28461
14; 5485.9; 10-AUG-2007 10:20:38; Dark ; 36.0; 177; 1Zet CMa ; 3.02; 26000;occ; 72; 0;28461
15; 5584.6; 10-AUG-2007 10:22:17; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28461
16; 6431.6; 10-AUG-2007 10:36:24; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28461
17; 6806.2; 10-AUG-2007 10:42:38; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28461
18; 7016.0; 10-AUG-2007 10:46:08; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28461
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070810_110406_000049972060_00352_28462_8567.N1
1; 2058.3; 10-AUG-2007 11:04:06; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28462
2; 2159.2; 10-AUG-2007 11:05:47; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28462
3; 2587.4; 10-AUG-2007 11:12:55; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;28462
4; 2677.5; 10-AUG-2007 11:14:25; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28462
5; 3439.5; 10-AUG-2007 11:27:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28462
6; 4219.7; 10-AUG-2007 11:40:08; Bright; 54.5; 42; 34Bet Aur ; 1.90; 10200;occ; 109; 0;28462
7; 4360.2; 10-AUG-2007 11:42:28; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;28462
8; 4608.3; 10-AUG-2007 11:46:36; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;28462
9; 4898.0; 10-AUG-2007 11:51:26; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;28462
10; 5081.8; 10-AUG-2007 11:54:30; Dark ; 45.0; 33; 50Zet Ori ; 1.77; 30000;occ; 90; 0;28462
11; 5245.1; 10-AUG-2007 11:57:13; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;28462
12; 5362.3; 10-AUG-2007 11:59:10; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28462
13; 5486.3; 10-AUG-2007 12:01:14; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;28462
14; 5584.9; 10-AUG-2007 12:02:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28462
15; 6432.3; 10-AUG-2007 12:17:00; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28462
16; 6806.6; 10-AUG-2007 12:23:14; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28462
17; 7016.4; 10-AUG-2007 12:26:44; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28462
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070810_124442_000050002060_00353_28463_8568.N1
1; 2058.3; 10-AUG-2007 12:44:42; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28463
2; 2159.3; 10-AUG-2007 12:46:23; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28463
3; 2587.6; 10-AUG-2007 12:53:31; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;28463
4; 2677.3; 10-AUG-2007 12:55:01; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;28463
5; 3439.4; 10-AUG-2007 13:07:43; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28463
6; 4219.8; 10-AUG-2007 13:20:44; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28463
7; 4360.3; 10-AUG-2007 13:23:04; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28463
8; 4608.5; 10-AUG-2007 13:27:12; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;28463
9; 4898.5; 10-AUG-2007 13:32:02; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;28463
10; 5082.4; 10-AUG-2007 13:35:06; Dark ; 43.0; 33; 50Zet Ori ; 1.77; 30000;occ; 86; 0;28463
11; 5245.4; 10-AUG-2007 13:37:49; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;28463
12; 5362.9; 10-AUG-2007 13:39:47; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28463
13; 5486.6; 10-AUG-2007 13:41:50; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;28463
14; 5585.2; 10-AUG-2007 13:43:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28463
15; 6433.0; 10-AUG-2007 13:57:37; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28463
16; 6807.0; 10-AUG-2007 14:03:51; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28463
17; 7016.8; 10-AUG-2007 14:07:20; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28463
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070810_142518_000049982060_00354_28464_8569.N1
1; 2058.5; 10-AUG-2007 14:25:18; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28464
2; 2159.6; 10-AUG-2007 14:26:59; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;28464
3; 2587.9; 10-AUG-2007 14:34:07; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28464
4; 2677.3; 10-AUG-2007 14:35:37; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28464
5; 3439.4; 10-AUG-2007 14:48:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28464

```

6; 4219.9; 10-AUG-2007 15:01:19; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;28464
7; 4360.6; 10-AUG-2007 15:03:40; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28464
8; 4608.5; 10-AUG-2007 15:07:48; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;28464
9; 4899.0; 10-AUG-2007 15:12:39; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;28464
10; 5082.9; 10-AUG-2007 15:15:42; Dark ; 46.0; 33; 50Zet Ori ; 1.77; 30000;occ; 92; 0;28464
11; 5245.7; 10-AUG-2007 15:18:25; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;28464
12; 5363.4; 10-AUG-2007 15:20:23; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28464
13; 5486.9; 10-AUG-2007 15:22:26; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28464
14; 5585.6; 10-AUG-2007 15:24:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28464
15; 6433.8; 10-AUG-2007 15:38:13; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28464
16; 6807.3; 10-AUG-2007 15:44:27; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28464
17; 7017.2; 10-AUG-2007 15:47:57; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28464

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070810_160554_000050002060_00355_28465_8570.N1

1; 2058.4; 10-AUG-2007 16:05:54; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28465
2; 2159.6; 10-AUG-2007 16:07:35; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;28465
3; 2588.1; 10-AUG-2007 16:14:44; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;28465
4; 2677.1; 10-AUG-2007 16:16:13; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28465
5; 3439.4; 10-AUG-2007 16:28:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28465
6; 4219.9; 10-AUG-2007 16:41:55; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28465
7; 4360.5; 10-AUG-2007 16:44:16; Bright; 47.5; 107; 37The Aur ; 2.65; 11000;occ; 95; 0;28465
8; 4609.0; 10-AUG-2007 16:48:24; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;28465
9; 4899.1; 10-AUG-2007 16:53:15; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;28465
10; 5083.3; 10-AUG-2007 16:56:19; Dark ; 41.5; 33; 50Zet Ori ; 1.77; 30000;occ; 83; 0;28465
11; 5245.9; 10-AUG-2007 16:59:01; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;28465
12; 5364.0; 10-AUG-2007 17:00:59; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;28465
13; 5487.3; 10-AUG-2007 17:03:03; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;28465
14; 5586.0; 10-AUG-2007 17:04:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28465
15; 6434.5; 10-AUG-2007 17:18:50; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28465
16; 6807.8; 10-AUG-2007 17:25:03; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28465
17; 7017.8; 10-AUG-2007 17:28:33; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28465

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070810_172840_000060612060_00356_28466_8571.N1

1; 988.7; 10-AUG-2007 17:28:40; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 14;28466
2; 2058.4; 10-AUG-2007 17:46:30; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;28466
3; 2160.0; 10-AUG-2007 17:48:11; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28466
4; 2588.3; 10-AUG-2007 17:55:20; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;28466
5; 2677.1; 10-AUG-2007 17:56:49; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28466
6; 3439.4; 10-AUG-2007 18:09:31; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28466
7; 4219.9; 10-AUG-2007 18:22:31; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28466
8; 4360.6; 10-AUG-2007 18:24:52; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28466
9; 4608.6; 10-AUG-2007 18:29:00; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;28466
10; 4899.5; 10-AUG-2007 18:33:51; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;28466
11; 5083.7; 10-AUG-2007 18:36:55; Dark ; 42.0; 33; 50Zet Ori ; 1.77; 30000;occ; 84; 0;28466
12; 5246.1; 10-AUG-2007 18:39:38; Dark ; 40.5; 1; 9Alp CMA ; -1.44; 11000;occ; 81; 0;28466
13; 5364.4; 10-AUG-2007 18:41:36; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28466
14; 5487.4; 10-AUG-2007 18:43:39; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28466
15; 5586.3; 10-AUG-2007 18:45:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28466
16; 6435.1; 10-AUG-2007 18:59:27; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28466
17; 6808.2; 10-AUG-2007 19:05:40; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28466
18; 7018.1; 10-AUG-2007 19:09:10; Dark ; 32.5; 31; Alp Gru ; 1.73; 15200;occ; 65; 0;28466

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070810_190910_000060762060_00357_28467_8572.N1

1; 982.1; 10-AUG-2007 19:09:10; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28467
2; 2058.4; 10-AUG-2007 19:27:06; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28467
3; 2588.5; 10-AUG-2007 19:35:56; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;28467
4; 2677.0; 10-AUG-2007 19:37:25; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28467
5; 3439.3; 10-AUG-2007 19:50:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28467
6; 4219.9; 10-AUG-2007 20:03:07; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28467
7; 4360.6; 10-AUG-2007 20:05:28; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28467
8; 4609.3; 10-AUG-2007 20:09:37; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;28467
9; 4899.7; 10-AUG-2007 20:14:27; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;28467
10; 5084.2; 10-AUG-2007 20:17:32; Dark ; 43.5; 33; 50Zet Ori ; 1.77; 30000;occ; 87; 0;28467
11; 5246.3; 10-AUG-2007 20:20:14; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;28467
12; 5364.9; 10-AUG-2007 20:22:12; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;28467
13; 5487.8; 10-AUG-2007 20:24:15; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28467
14; 5586.5; 10-AUG-2007 20:25:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28467
15; 6435.7; 10-AUG-2007 20:40:03; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;28467
16; 6808.4; 10-AUG-2007 20:46:16; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28467
17; 7018.4; 10-AUG-2007 20:49:46; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28467

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070811_012234_000042322060_00360_28470_4142.N1


```

1; -756.9; 11-AUG-2007 01:22:34; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 64;28470
2; -669.3; 11-AUG-2007 01:24:02; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;28470
3; -448.5; 11-AUG-2007 01:27:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28470
4; 401.9; 11-AUG-2007 01:41:53; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28471
5; 773.6; 11-AUG-2007 01:48:05; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;28471
6; 983.8; 11-AUG-2007 01:51:35; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28471
7; 2058.6; 11-AUG-2007 02:09:30; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28471
8; 2160.7; 11-AUG-2007 02:11:12; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28471
9; 2589.3; 11-AUG-2007 02:18:20; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;28471
10; 2676.7; 11-AUG-2007 02:19:48; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28471
11; 3439.3; 11-AUG-2007 02:32:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28471
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070811_024531_000052882060_00361_28471_4143.N1
1; -1815.9; 11-AUG-2007 02:45:31; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28471
2; -1674.9; 11-AUG-2007 02:47:52; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;28471
3; -1426.0; 11-AUG-2007 02:52:01; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;28471
4; -1134.7; 11-AUG-2007 02:56:52; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;28471
5; -949.8; 11-AUG-2007 02:59:57; Dark ; 45.0; 33; 50Zet Ori ; 1.77; 30000;occ; 90; 0;28471
6; -872.2; 11-AUG-2007 03:01:15; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;28471
7; -788.6; 11-AUG-2007 03:02:38; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;28471
8; -668.7; 11-AUG-2007 03:04:38; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28471
9; -547.1; 11-AUG-2007 03:06:40; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;28471
10; -448.2; 11-AUG-2007 03:08:19; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28471
11; 402.7; 11-AUG-2007 03:22:30; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28472
12; 774.0; 11-AUG-2007 03:28:41; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;28472
13; 984.2; 11-AUG-2007 03:32:11; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28472
14; 2058.8; 11-AUG-2007 03:50:06; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28472
15; 2161.1; 11-AUG-2007 03:51:48; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;28472
16; 2589.6; 11-AUG-2007 03:58:57; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;28472
17; 2676.6; 11-AUG-2007 04:00:24; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28472
18; 3439.4; 11-AUG-2007 04:13:06; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28472
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070811_042607_000052902060_00362_28472_4144.N1
1; -1815.9; 11-AUG-2007 04:26:07; Bright; 55.0; 42; 34Bet Aur ; 1.90; 10200;occ; 110; 0;28472
2; -1674.8; 11-AUG-2007 04:28:28; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28472
3; -1425.7; 11-AUG-2007 04:32:37; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;28472
4; -1134.4; 11-AUG-2007 04:37:29; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;28472
5; -949.4; 11-AUG-2007 04:40:34; Dark ; 44.5; 33; 50Zet Ori ; 1.77; 30000;occ; 89; 0;28472
6; -871.7; 11-AUG-2007 04:41:51; Dark ; 33.0; 125; 44Iot Ori ; 2.77; 30000;occ; 66; 0;28472
7; -788.4; 11-AUG-2007 04:43:15; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;28472
8; -668.2; 11-AUG-2007 04:45:15; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28472
9; -546.8; 11-AUG-2007 04:47:16; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;28472
10; -447.8; 11-AUG-2007 04:48:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28472
11; 403.3; 11-AUG-2007 05:03:06; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28473
12; 774.3; 11-AUG-2007 05:09:17; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;28473
13; 984.8; 11-AUG-2007 05:12:48; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28473
14; 2058.9; 11-AUG-2007 05:30:42; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28473
15; 2161.1; 11-AUG-2007 05:32:24; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28473
16; 2589.8; 11-AUG-2007 05:39:33; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;28473
17; 2676.7; 11-AUG-2007 05:41:00; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28473
18; 3439.3; 11-AUG-2007 05:53:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28473
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070811_201815_000042642060_00372_28482_4145.N1
1; 988.4; 11-AUG-2007 20:18:15; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;28482
2; 1169.9; 11-AUG-2007 20:21:16; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28482
3; 2059.4; 11-AUG-2007 20:36:06; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28482
4; 2519.6; 11-AUG-2007 20:43:46; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;28482
5; 2608.5; 11-AUG-2007 20:45:15; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;28482
6; 2711.3; 11-AUG-2007 20:46:58; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;28482
7; 3036.2; 11-AUG-2007 20:52:23; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28482
8; 3439.2; 11-AUG-2007 20:59:06; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28482
9; 4220.2; 11-AUG-2007 21:12:07; Bright; 45.5; 42; 34Bet Aur ; 1.90; 10200;occ; 91; 0;28482
10; 4361.9; 11-AUG-2007 21:14:28; Bright; 55.5; 107; 37The Aur ; 2.65; 11000;occ; 111; 0;28482
11; 4612.1; 11-AUG-2007 21:18:39; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;28482
12; 4705.8; 11-AUG-2007 21:20:12; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;28482
13; 4905.0; 11-AUG-2007 21:23:31; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;28482
14; 5086.5; 11-AUG-2007 21:26:33; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28482
15; 5210.4; 11-AUG-2007 21:28:37; Dark ; 43.0; 56; 53Kap Ori ; 2.07; 30000;occ; 86; 0;28482
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070811_212852_000062072060_00372_28482_4146.N1
1; -810.0; 11-AUG-2007 21:28:52; Dark ; 43.5; 56; 53Kap Ori ; 2.07; 30000;occ; 87; 31;28482
2; -741.6; 11-AUG-2007 21:30:01; Dark ; 41.0; 47; 2Bet CMa ; 1.98; 28000;occ; 82; 0;28482

```

```

3; -662.7; 11-AUG-2007 21:31:20; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;28482
4; -543.4; 11-AUG-2007 21:33:19; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28482
5; -444.6; 11-AUG-2007 21:34:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28482
6; 410.2; 11-AUG-2007 21:49:13; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28483
7; 778.0; 11-AUG-2007 21:55:20; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28483
8; 988.7; 11-AUG-2007 21:58:51; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;28483
9; 1170.3; 11-AUG-2007 22:01:53; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28483
10; 2059.5; 11-AUG-2007 22:16:42; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28483
11; 2519.3; 11-AUG-2007 22:24:22; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28483
12; 2608.3; 11-AUG-2007 22:25:51; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28483
13; 2711.0; 11-AUG-2007 22:27:33; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;28483
14; 3035.9; 11-AUG-2007 22:32:58; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28483
15; 3439.1; 11-AUG-2007 22:39:41; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28483
16; 4220.1; 11-AUG-2007 22:52:42; Bright; 43.0; 42; 34Bet Aur ; 1.90; 10200;occ; 86; 0;28483
17; 4361.7; 11-AUG-2007 22:55:04; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;28483
18; 4612.1; 11-AUG-2007 22:59:14; Dark ; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;28483
19; 4706.0; 11-AUG-2007 23:00:48; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;28483
20; 4905.4; 11-AUG-2007 23:04:08; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;28483
21; 5087.0; 11-AUG-2007 23:07:09; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;28483
22; 5210.8; 11-AUG-2007 23:09:13; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;28483
23; 5294.6; 11-AUG-2007 23:10:37; Dark ; 40.0; 47; 2Bet CMA ; 1.98; 28000;occ; 80; 0;28483
24; 5373.7; 11-AUG-2007 23:11:56; Dark ; 24.0; 101; 11Alp Lep ; 2.58; 7000;occ; 48; 0;28483
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070811_231156_000060792060_00373_28483_4147.N1
1; -662.1; 11-AUG-2007 23:11:56; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28483
2; -543.1; 11-AUG-2007 23:13:55; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28483
3; -444.3; 11-AUG-2007 23:15:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28483
4; 410.9; 11-AUG-2007 23:29:49; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28484
5; 778.4; 11-AUG-2007 23:35:57; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28484
6; 989.1; 11-AUG-2007 23:39:27; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;28484
7; 1170.7; 11-AUG-2007 23:42:29; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28484
8; 2059.4; 11-AUG-2007 23:57:18; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28484
9; 2519.0; 12-AUG-2007 00:04:57; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;28484
10; 2608.1; 12-AUG-2007 00:06:26; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28484
11; 2710.7; 12-AUG-2007 00:08:09; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;28484
12; 3035.5; 12-AUG-2007 00:13:34; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28484
13; 3439.1; 12-AUG-2007 00:20:17; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28484
14; 4220.4; 12-AUG-2007 00:33:19; Bright; 55.0; 42; 34Bet Aur ; 1.90; 10200;occ; 110; 0;28484
15; 4362.0; 12-AUG-2007 00:35:40; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;28484
16; 4612.5; 12-AUG-2007 00:39:51; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;28484
17; 4706.2; 12-AUG-2007 00:41:24; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;28484
18; 4906.0; 12-AUG-2007 00:44:44; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;28484
19; 5087.5; 12-AUG-2007 00:47:46; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;28484
20; 5211.3; 12-AUG-2007 00:49:49; Dark ; 44.5; 56; 53Kap Ori ; 2.07; 30000;occ; 89; 0;28484
21; 5295.1; 12-AUG-2007 00:51:13; Dark ; 39.5; 47; 2Bet CMA ; 1.98; 28000;occ; 79; 0;28484
22; 5374.4; 12-AUG-2007 00:52:33; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28484
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070811_060643_000028412060_00363_28473_8573.N1
1; -1815.8; 11-AUG-2007 06:06:43; Bright; 55.0; 42; 34Bet Aur ; 1.90; 10200;occ; 110; 0;28473
2; -1674.9; 11-AUG-2007 06:09:04; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;28473
3; -1425.5; 11-AUG-2007 06:13:14; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;28473
4; -1134.0; 11-AUG-2007 06:18:05; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;28473
5; -948.9; 11-AUG-2007 06:21:10; Dark ; 47.5; 33; 50Zet Ori ; 1.77; 30000;occ; 95; 0;28473
6; -871.2; 11-AUG-2007 06:22:28; Dark ; 33.0; 125; 44Iot Ori ; 2.77; 30000;occ; 66; 0;28473
7; -788.3; 11-AUG-2007 06:23:51; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;28473
8; -667.6; 11-AUG-2007 06:25:51; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28473
9; -546.3; 11-AUG-2007 06:27:53; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28473
10; -447.5; 11-AUG-2007 06:29:32; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28473
11; 404.0; 11-AUG-2007 06:43:43; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28474
12; 774.7; 11-AUG-2007 06:49:54; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28474
13; 985.1; 11-AUG-2007 06:53:24; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28474
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070811_071118_000050062060_00364_28474_8574.N1
1; 2059.0; 11-AUG-2007 07:11:18; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28474
2; 2161.4; 11-AUG-2007 07:13:00; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;28474
3; 2590.0; 11-AUG-2007 07:20:09; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;28474
4; 2676.7; 11-AUG-2007 07:21:36; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28474
5; 3439.2; 11-AUG-2007 07:34:18; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28474
6; 4220.3; 11-AUG-2007 07:47:19; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28474
7; 4361.4; 11-AUG-2007 07:49:40; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28474
8; 4610.8; 11-AUG-2007 07:53:50; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;28474

```

```

9; 4902.2; 11-AUG-2007 07:58:41; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;28474
10; 5087.5; 11-AUG-2007 08:01:47; Dark ; 45.0; 33; 50Zet Ori ; 1.77; 30000;occ; 90; 0;28474
11; 5248.0; 11-AUG-2007 08:04:27; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;28474
12; 5368.9; 11-AUG-2007 08:06:28; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28474
13; 5490.0; 11-AUG-2007 08:08:29; Dark ; 36.0; 177; 1Zet CMa ; 3.02; 26000;occ; 72; 0;28474
14; 5588.8; 11-AUG-2007 08:10:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28474
15; 6440.6; 11-AUG-2007 08:24:20; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28474
16; 6811.1; 11-AUG-2007 08:30:30; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28474
17; 7021.5; 11-AUG-2007 08:34:00; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;28474
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070811_085154_000050052060_00365_28475_8575.N1
1; 2058.9; 11-AUG-2007 08:51:54; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28475
2; 2161.5; 11-AUG-2007 08:53:36; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;28475
3; 2590.2; 11-AUG-2007 09:00:45; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;28475
4; 2676.7; 11-AUG-2007 09:02:12; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28475
5; 3439.3; 11-AUG-2007 09:14:54; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28475
6; 4220.2; 11-AUG-2007 09:27:55; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28475
7; 4361.4; 11-AUG-2007 09:30:16; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28475
8; 4610.8; 11-AUG-2007 09:34:26; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;28475
9; 4902.5; 11-AUG-2007 09:39:17; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;28475
10; 5087.9; 11-AUG-2007 09:42:23; Dark ; 44.5; 33; 50Zet Ori ; 1.77; 30000;occ; 89; 0;28475
11; 5248.2; 11-AUG-2007 09:45:03; Dark ; 42.0; 1; 9Alp CMa ; -1.44; 11000;occ; 84; 0;28475
12; 5369.5; 11-AUG-2007 09:47:04; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;28475
13; 5490.2; 11-AUG-2007 09:49:05; Dark ; 36.0; 177; 1Zet CMa ; 3.02; 26000;occ; 72; 0;28475
14; 5589.0; 11-AUG-2007 09:50:44; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28475
15; 6441.3; 11-AUG-2007 10:04:56; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;28475
16; 6811.4; 11-AUG-2007 10:11:06; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;28475
17; 7021.8; 11-AUG-2007 10:14:37; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28475
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070811_103230_000050062060_00366_28476_8576.N1
1; 2059.0; 11-AUG-2007 10:32:30; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28476
2; 2161.8; 11-AUG-2007 10:34:13; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28476
3; 2590.4; 11-AUG-2007 10:41:21; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;28476
4; 2676.5; 11-AUG-2007 10:42:47; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28476
5; 3439.3; 11-AUG-2007 10:55:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28476
6; 4220.1; 11-AUG-2007 11:08:31; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28476
7; 4361.3; 11-AUG-2007 11:10:52; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28476
8; 4611.0; 11-AUG-2007 11:15:02; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;28476
9; 4902.9; 11-AUG-2007 11:19:54; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;28476
10; 5088.4; 11-AUG-2007 11:22:59; Dark ; 39.0; 33; 50Zet Ori ; 1.77; 30000;occ; 78; 0;28476
11; 5248.5; 11-AUG-2007 11:25:39; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;28476
12; 5369.9; 11-AUG-2007 11:27:41; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;28476
13; 5490.5; 11-AUG-2007 11:29:41; Dark ; 36.0; 177; 1Zet CMa ; 3.02; 26000;occ; 72; 0;28476
14; 5589.3; 11-AUG-2007 11:31:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28476
15; 6441.9; 11-AUG-2007 11:45:33; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28476
16; 6811.7; 11-AUG-2007 11:51:43; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28476
17; 7022.2; 11-AUG-2007 11:55:13; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;28476
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070811_121306_000050102060_00367_28477_8577.N1
1; 2059.0; 11-AUG-2007 12:13:06; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28477
2; 2161.8; 11-AUG-2007 12:14:48; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;28477
3; 2590.6; 11-AUG-2007 12:21:57; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;28477
4; 2676.5; 11-AUG-2007 12:23:23; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28477
5; 3439.3; 11-AUG-2007 12:36:06; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28477
6; 4220.1; 11-AUG-2007 12:49:07; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28477
7; 4361.5; 11-AUG-2007 12:51:28; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;28477
8; 4611.1; 11-AUG-2007 12:55:38; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;28477
9; 4903.3; 11-AUG-2007 13:00:30; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;28477
10; 5088.9; 11-AUG-2007 13:03:36; Dark ; 39.0; 33; 50Zet Ori ; 1.77; 30000;occ; 78; 0;28477
11; 5248.8; 11-AUG-2007 13:06:15; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;28477
12; 5370.4; 11-AUG-2007 13:08:17; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28477
13; 5490.8; 11-AUG-2007 13:10:18; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;28477
14; 5589.6; 11-AUG-2007 13:11:56; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28477
15; 6442.7; 11-AUG-2007 13:26:09; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;28477
16; 6812.1; 11-AUG-2007 13:32:19; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28477
17; 7022.7; 11-AUG-2007 13:35:49; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;28477
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070811_135342_000035892060_00368_28478_8578.N1
1; 2059.2; 11-AUG-2007 13:53:42; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28478
2; 2162.1; 11-AUG-2007 13:55:25; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;28478
3; 2590.9; 11-AUG-2007 14:02:33; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;28478
4; 2676.6; 11-AUG-2007 14:03:59; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28478

```



```

5; 3439.2; 11-AUG-2007 14:16:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28478
6; 4220.1; 11-AUG-2007 14:29:43; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28478
7; 4362.2; 11-AUG-2007 14:32:05; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28478
8; 4611.3; 11-AUG-2007 14:36:14; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;28478
9; 4903.6; 11-AUG-2007 14:41:06; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;28478
10; 5089.4; 11-AUG-2007 14:44:12; Dark ; 31.0; 33; 50Zet Ori ; 1.77; 30000;occ; 62; 0;28478
11; 5249.1; 11-AUG-2007 14:46:52; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;28478
12; 5371.2; 11-AUG-2007 14:48:54; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28478
13; 5491.3; 11-AUG-2007 14:50:54; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28478
14; 5590.0; 11-AUG-2007 14:52:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28478
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070811_164723_000008012060_00370_28480_8579.N1
1; 408.2; 11-AUG-2007 16:47:23; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28480
2; 777.0; 11-AUG-2007 16:53:31; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28480
3; 987.6; 11-AUG-2007 16:57:02; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28480
4; 1169.3; 11-AUG-2007 17:00:04; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28480
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070811_170004_000058942060_00370_28480_8580.N1
1; 1169.3; 11-AUG-2007 17:00:04; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28480
2; 2059.3; 11-AUG-2007 17:14:54; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;28480
3; 2520.2; 11-AUG-2007 17:22:35; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;28480
4; 2608.9; 11-AUG-2007 17:24:03; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;28480
5; 2711.9; 11-AUG-2007 17:25:46; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;28480
6; 3037.0; 11-AUG-2007 17:31:11; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28480
7; 3439.3; 11-AUG-2007 17:37:54; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28480
8; 4220.2; 11-AUG-2007 17:50:55; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;28480
9; 4361.8; 11-AUG-2007 17:53:16; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28480
10; 4611.9; 11-AUG-2007 17:57:26; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;28480
11; 4904.7; 11-AUG-2007 18:02:19; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;28480
12; 5085.6; 11-AUG-2007 18:05:20; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;28480
13; 5209.5; 11-AUG-2007 18:07:24; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;28480
14; 5293.7; 11-AUG-2007 18:08:48; Dark ; 40.0; 47; 2Bet CMA ; 1.98; 28000;occ; 80; 0;28480
15; 5372.3; 11-AUG-2007 18:10:07; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;28480
16; 5492.0; 11-AUG-2007 18:12:06; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28480
17; 5590.8; 11-AUG-2007 18:13:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28480
18; 6444.9; 11-AUG-2007 18:27:59; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28480
19; 6813.3; 11-AUG-2007 18:34:08; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28480
20; 7024.0; 11-AUG-2007 18:37:39; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28480
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070811_184040_000056812060_00371_28481_8581.N1
1; 1169.6; 11-AUG-2007 18:40:40; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28481
2; 2059.4; 11-AUG-2007 18:55:30; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28481
3; 2519.9; 11-AUG-2007 19:03:10; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;28481
4; 2608.7; 11-AUG-2007 19:04:39; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28481
5; 2711.6; 11-AUG-2007 19:06:22; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28481
6; 3036.5; 11-AUG-2007 19:11:47; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;28481
7; 3439.2; 11-AUG-2007 19:18:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28481
8; 4220.2; 11-AUG-2007 19:31:31; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;28481
9; 4361.8; 11-AUG-2007 19:33:52; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;28481
10; 4612.0; 11-AUG-2007 19:38:03; Dark ; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;28481
11; 4904.8; 11-AUG-2007 19:42:55; Dark ; 56.5; 14; 58Alp Ori ; 0.87; 3000;occ; 113; 0;28481
12; 5086.1; 11-AUG-2007 19:45:57; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;28481
13; 5210.0; 11-AUG-2007 19:48:00; Dark ; 44.0; 56; 53Kap Ori ; 2.07; 30000;occ; 88; 0;28481
14; 5294.0; 11-AUG-2007 19:49:24; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;28481
15; 5372.8; 11-AUG-2007 19:50:43; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28481
16; 5492.2; 11-AUG-2007 19:52:43; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28481
17; 5591.0; 11-AUG-2007 19:54:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28481
18; 6445.5; 11-AUG-2007 20:08:36; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28481
19; 6813.6; 11-AUG-2007 20:14:44; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;28481
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070812_005242_000041262060_00374_28484_4148.N1
1; -652.5; 12-AUG-2007 00:52:42; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 18;28484
2; -443.9; 12-AUG-2007 00:56:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28484
3; 411.6; 12-AUG-2007 01:10:26; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28485
4; 778.7; 12-AUG-2007 01:16:33; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28485
5; 989.5; 12-AUG-2007 01:20:04; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28485
6; 1171.0; 12-AUG-2007 01:23:05; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;28485
7; 2059.4; 12-AUG-2007 01:37:53; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28485
8; 2518.7; 12-AUG-2007 01:45:33; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;28485
9; 2607.8; 12-AUG-2007 01:47:02; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28485
10; 2710.5; 12-AUG-2007 01:48:45; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;28485
11; 3035.2; 12-AUG-2007 01:54:09; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;28485

```

```

12; 3439.1; 12-AUG-2007 02:00:53; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28485
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070812_021355_000052862060_00375_28485_4149.N1
1;-1815.4; 12-AUG-2007 02:13:55; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;28485
2;-1673.6; 12-AUG-2007 02:16:16; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28485
3;-1423.1; 12-AUG-2007 02:20:27; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;28485
4;-1329.4; 12-AUG-2007 02:22:01; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;28485
5;-1129.6; 12-AUG-2007 02:25:20; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;28485
6; -947.8; 12-AUG-2007 02:28:22; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;28485
7; -824.1; 12-AUG-2007 02:30:26; Dark ; 44.0; 56; 53Kap Ori ; 2.07; 30000;occ; 88; 0;28485
8; -740.5; 12-AUG-2007 02:31:49; Dark ; 38.0; 47; 2Bet CMa ; 1.98; 28000;occ; 76; 0;28485
9; -660.9; 12-AUG-2007 02:33:09; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;28485
10; -443.6; 12-AUG-2007 02:36:46; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28485
11; 412.3; 12-AUG-2007 02:51:02; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;28486
12; 779.1; 12-AUG-2007 02:57:09; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28486
13; 990.0; 12-AUG-2007 03:00:40; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28486
14; 1171.5; 12-AUG-2007 03:03:41; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;28486
15; 2059.6; 12-AUG-2007 03:18:30; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28486
16; 2518.5; 12-AUG-2007 03:26:08; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28486
17; 2607.8; 12-AUG-2007 03:27:38; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28486
18; 2710.3; 12-AUG-2007 03:29:20; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;28486
19; 3035.0; 12-AUG-2007 03:34:45; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;28486
20; 3439.1; 12-AUG-2007 03:41:29; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;28486
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070812_035431_000052882060_00376_28486_4150.N1
1;-1815.4; 12-AUG-2007 03:54:31; Bright; 52.5; 42; 34Bet Aur ; 1.90; 10200;occ; 105; 0;28486
2;-1673.6; 12-AUG-2007 03:56:52; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28486
3;-1423.0; 12-AUG-2007 04:01:03; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;28486
4;-1329.1; 12-AUG-2007 04:02:37; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;28486
5;-1129.3; 12-AUG-2007 04:05:57; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;28486
6; -947.4; 12-AUG-2007 04:08:59; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;28486
7; -823.6; 12-AUG-2007 04:11:02; Dark ; 39.0; 56; 53Kap Ori ; 2.07; 30000;occ; 78; 0;28486
8; -740.3; 12-AUG-2007 04:12:26; Dark ; 34.0; 47; 2Bet CMa ; 1.98; 28000;occ; 68; 0;28486
9; -660.4; 12-AUG-2007 04:13:46; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28486
10; -542.3; 12-AUG-2007 04:15:44; Dark ; 37.0; 177; 1Zet CMa ; 3.02; 26000;occ; 74; 0;28486
11; -443.3; 12-AUG-2007 04:17:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28486
12; 413.0; 12-AUG-2007 04:31:39; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28487
13; 779.5; 12-AUG-2007 04:37:45; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28487
14; 990.5; 12-AUG-2007 04:41:16; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28487
15; 1171.8; 12-AUG-2007 04:44:18; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28487
16; 2059.7; 12-AUG-2007 04:59:06; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;28487
17; 2518.2; 12-AUG-2007 05:06:44; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28487
18; 2607.7; 12-AUG-2007 05:08:14; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28487
19; 2710.0; 12-AUG-2007 05:09:56; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;28487
20; 3034.6; 12-AUG-2007 05:15:21; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28487
21; 3439.1; 12-AUG-2007 05:22:05; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;28487
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070812_053506_000052892060_00377_28487_4151.N1
1;-1815.7; 12-AUG-2007 05:35:06; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;28487
2;-1673.4; 12-AUG-2007 05:37:29; Bright; 55.5; 107; 37The Aur ; 2.65; 11000;occ; 111; 0;28487
3;-1422.7; 12-AUG-2007 05:41:39; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;28487
4;-1328.9; 12-AUG-2007 05:43:13; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;28487
5;-1128.7; 12-AUG-2007 05:46:33; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;28487
6; -947.0; 12-AUG-2007 05:49:35; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;28487
7; -823.2; 12-AUG-2007 05:51:39; Dark ; 44.5; 56; 53Kap Ori ; 2.07; 30000;occ; 89; 0;28487
8; -739.9; 12-AUG-2007 05:53:02; Dark ; 39.5; 47; 2Bet CMa ; 1.98; 28000;occ; 79; 0;28487
9; -659.9; 12-AUG-2007 05:54:22; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28487
10; -541.8; 12-AUG-2007 05:56:20; Dark ; 37.0; 177; 1Zet CMa ; 3.02; 26000;occ; 74; 0;28487
11; -442.9; 12-AUG-2007 05:57:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28487
12; 413.7; 12-AUG-2007 06:12:16; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;28488
13; 779.8; 12-AUG-2007 06:18:22; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;28488
14; 990.8; 12-AUG-2007 06:21:53; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;28488
15; 1172.3; 12-AUG-2007 06:24:54; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28488
16; 2059.7; 12-AUG-2007 06:39:42; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28488
17; 2517.9; 12-AUG-2007 06:47:20; Bright; 41.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 83; 0;28488
18; 2607.4; 12-AUG-2007 06:48:49; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28488
19; 2709.8; 12-AUG-2007 06:50:32; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;28488
20; 3034.4; 12-AUG-2007 06:55:56; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28488
21; 3439.1; 12-AUG-2007 07:02:41; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28488
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070812_194643_000039682060_00386_28496_4152.N1
1; 994.0; 12-AUG-2007 19:46:43; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;28496

```

2; 1175.1; 12-AUG-2007 19:49:45; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28496
 3; 2060.2; 12-AUG-2007 20:04:30; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28496
 4; 2515.7; 12-AUG-2007 20:12:05; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28496
 5; 2605.7; 12-AUG-2007 20:13:35; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28496
 6; 2707.6; 12-AUG-2007 20:15:17; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;28496
 7; 3031.8; 12-AUG-2007 20:20:41; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28496
 8; 3438.9; 12-AUG-2007 20:27:28; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28496
 9; 4220.8; 12-AUG-2007 20:40:30; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28496
 10; 4363.1; 12-AUG-2007 20:42:53; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;28496
 11; 4615.3; 12-AUG-2007 20:47:05; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;28496
 12; 4709.0; 12-AUG-2007 20:48:38; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;28496
 13; 4910.4; 12-AUG-2007 20:52:00; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;28496

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070812_205221_000065292060_00386_28496_4153.N1

1; -1104.6; 12-AUG-2007 20:52:21; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 42;28496
 2; -942.4; 12-AUG-2007 20:55:03; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;28496
 3; -818.9; 12-AUG-2007 20:57:06; Dark ; 44.0; 56; 53Kap Ori ; 2.07; 30000;occ; 88; 0;28496
 4; -736.9; 12-AUG-2007 20:58:28; Dark ; 40.0; 47; 2Bet CMa ; 1.98; 28000;occ; 80; 0;28496
 5; -654.6; 12-AUG-2007 20:59:51; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;28496
 6; -538.7; 12-AUG-2007 21:01:47; Dark ; 36.0; 177; 1Zet CMa ; 3.02; 26000;occ; 72; 0;28496
 7; -439.9; 12-AUG-2007 21:03:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28496
 8; 419.8; 12-AUG-2007 21:17:45; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;28497
 9; 782.9; 12-AUG-2007 21:23:48; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28497
 10; 994.4; 12-AUG-2007 21:27:20; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28497
 11; 1175.3; 12-AUG-2007 21:30:21; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28497
 12; 2060.3; 12-AUG-2007 21:45:06; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28497
 13; 2515.3; 12-AUG-2007 21:52:41; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28497
 14; 2605.5; 12-AUG-2007 21:54:11; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;28497
 15; 2707.3; 12-AUG-2007 21:55:53; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;28497
 16; 3031.5; 12-AUG-2007 22:01:17; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;28497
 17; 3438.9; 12-AUG-2007 22:08:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28497
 18; 4220.8; 12-AUG-2007 22:21:06; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28497
 19; 4363.3; 12-AUG-2007 22:23:29; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;28497
 20; 4615.4; 12-AUG-2007 22:27:41; Dark ; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;28497
 21; 4709.0; 12-AUG-2007 22:29:14; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;28497
 22; 4910.7; 12-AUG-2007 22:32:36; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;28497
 23; 5094.0; 12-AUG-2007 22:35:39; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28497
 24; 5217.6; 12-AUG-2007 22:37:43; Dark ; 45.5; 56; 53Kap Ori ; 2.07; 30000;occ; 91; 0;28497
 25; 5299.3; 12-AUG-2007 22:39:05; Dark ; 41.0; 47; 2Bet CMa ; 1.98; 28000;occ; 82; 0;28497
 26; 5381.9; 12-AUG-2007 22:40:27; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28497

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070812_224027_000059922060_00387_28497_4154.N1

1; -654.0; 12-AUG-2007 22:40:27; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;28497
 2; -538.4; 12-AUG-2007 22:42:23; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;28497
 3; -439.5; 12-AUG-2007 22:44:02; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28497
 4; 420.5; 12-AUG-2007 22:58:22; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;28498
 5; 783.3; 12-AUG-2007 23:04:24; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;28498
 6; 994.9; 12-AUG-2007 23:07:56; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;28498
 7; 1175.8; 12-AUG-2007 23:10:57; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;28498
 8; 2060.3; 12-AUG-2007 23:25:42; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28498
 9; 2515.1; 12-AUG-2007 23:33:16; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28498
 10; 2605.4; 12-AUG-2007 23:34:47; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28498
 11; 2707.0; 12-AUG-2007 23:36:28; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;28498
 12; 3031.0; 12-AUG-2007 23:41:52; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28498
 13; 3438.9; 12-AUG-2007 23:48:40; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;28498
 14; 4220.5; 13-AUG-2007 00:01:42; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28498
 15; 4363.3; 13-AUG-2007 00:04:04; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;28498
 16; 4615.5; 13-AUG-2007 00:08:17; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;28498
 17; 4709.4; 13-AUG-2007 00:09:51; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;28498
 18; 4911.1; 13-AUG-2007 00:13:12; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;28498
 19; 5094.5; 13-AUG-2007 00:16:16; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;28498
 20; 5218.0; 13-AUG-2007 00:18:19; Dark ; 43.5; 56; 53Kap Ori ; 2.07; 30000;occ; 87; 0;28498
 21; 5299.7; 13-AUG-2007 00:19:41; Dark ; 39.0; 47; 2Bet CMa ; 1.98; 28000;occ; 78; 0;28498

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070812_071542_000030292060_00378_28488_8582.N1

1; -1815.6; 12-AUG-2007 07:15:42; Bright; 55.0; 42; 34Bet Aur ; 1.90; 10200;occ; 110; 0;28488
 2; -1673.5; 12-AUG-2007 07:18:04; Bright; 46.5; 107; 37The Aur ; 2.65; 11000;occ; 93; 0;28488
 3; -1422.8; 12-AUG-2007 07:22:15; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;28488
 4; -1328.7; 12-AUG-2007 07:23:49; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;28488
 5; -1128.5; 12-AUG-2007 07:27:09; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;28488
 6; -946.4; 12-AUG-2007 07:30:11; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;28488


```

7; -822.6; 12-AUG-2007 07:32:15; Dark ; 44.5; 56; 53Kap Ori ; 2.07; 30000;occ; 89; 0;28488
8; -739.6; 12-AUG-2007 07:33:38; Dark ; 39.0; 47; 2Bet CMA ; 1.98; 28000;occ; 78; 0;28488
9; -659.3; 12-AUG-2007 07:34:59; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28488
10; -541.5; 12-AUG-2007 07:36:56; Dark ; 35.5; 177; 1Zet CMA ; 3.02; 26000;occ; 71; 0;28488
11; -442.6; 12-AUG-2007 07:38:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28488
12; 414.4; 12-AUG-2007 07:52:52; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;28489
13; 780.2; 12-AUG-2007 07:58:58; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;28489
14; 991.3; 12-AUG-2007 08:02:29; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;28489
15; 1172.5; 12-AUG-2007 08:05:30; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28489
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070812_082018_000051902060_00379_28489_8583.N1
1; 2059.7; 12-AUG-2007 08:20:18; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28489
2; 2517.6; 12-AUG-2007 08:27:55; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28489
3; 2607.2; 12-AUG-2007 08:29:25; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28489
4; 2709.4; 12-AUG-2007 08:31:07; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28489
5; 3034.0; 12-AUG-2007 08:36:32; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28489
6; 3439.0; 12-AUG-2007 08:43:17; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28489
7; 4220.4; 12-AUG-2007 08:56:18; Bright; 55.0; 42; 34Bet Aur ; 1.90; 10200;occ; 110; 0;28489
8; 4362.7; 12-AUG-2007 08:58:41; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;28489
9; 4613.4; 12-AUG-2007 09:02:51; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;28489
10; 4707.4; 12-AUG-2007 09:04:25; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;28489
11; 4907.8; 12-AUG-2007 09:07:46; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;28489
12; 5090.0; 12-AUG-2007 09:10:48; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;28489
13; 5213.7; 12-AUG-2007 09:12:52; Dark ; 45.0; 56; 53Kap Ori ; 2.07; 30000;occ; 90; 0;28489
14; 5296.6; 12-AUG-2007 09:14:15; Dark ; 40.5; 47; 2Bet CMA ; 1.98; 28000;occ; 81; 0;28489
15; 5377.1; 12-AUG-2007 09:15:35; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28489
16; 5494.6; 12-AUG-2007 09:17:33; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28489
17; 5593.7; 12-AUG-2007 09:19:12; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28489
18; 6451.0; 12-AUG-2007 09:33:29; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;28489
19; 6816.5; 12-AUG-2007 09:39:34; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28489
20; 7027.6; 12-AUG-2007 09:43:05; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;28489
21; 7208.9; 12-AUG-2007 09:46:07; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28489
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070812_100054_000051902060_00380_28490_8584.N1
1; 2059.8; 12-AUG-2007 10:00:54; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28490
2; 2517.3; 12-AUG-2007 10:08:31; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;28490
3; 2606.8; 12-AUG-2007 10:10:01; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;28490
4; 2709.1; 12-AUG-2007 10:11:43; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;28490
5; 3033.6; 12-AUG-2007 10:17:07; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28490
6; 3439.0; 12-AUG-2007 10:23:53; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28490
7; 4220.5; 12-AUG-2007 10:36:54; Bright; 43.0; 42; 34Bet Aur ; 1.90; 10200;occ; 86; 0;28490
8; 4362.7; 12-AUG-2007 10:39:16; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28490
9; 4613.9; 12-AUG-2007 10:43:28; Dark ; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;28490
10; 4707.6; 12-AUG-2007 10:45:01; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;28490
11; 4908.4; 12-AUG-2007 10:48:22; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;28490
12; 5090.5; 12-AUG-2007 10:51:24; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;28490
13; 5214.2; 12-AUG-2007 10:53:28; Dark ; 44.5; 56; 53Kap Ori ; 2.07; 30000;occ; 89; 0;28490
14; 5296.9; 12-AUG-2007 10:54:51; Dark ; 41.0; 47; 2Bet CMA ; 1.98; 28000;occ; 82; 0;28490
15; 5377.7; 12-AUG-2007 10:56:12; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;28490
16; 5494.9; 12-AUG-2007 10:58:09; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28490
17; 5594.0; 12-AUG-2007 10:59:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28490
18; 6451.6; 12-AUG-2007 11:14:05; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28490
19; 6816.7; 12-AUG-2007 11:20:11; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28490
20; 7027.9; 12-AUG-2007 11:23:42; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;28490
21; 7209.0; 12-AUG-2007 11:26:43; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28490
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070812_114130_000051892060_00381_28491_8585.N1
1; 2059.9; 12-AUG-2007 11:41:30; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28491
2; 2517.1; 12-AUG-2007 11:49:07; Bright; 41.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 82; 0;28491
3; 2606.6; 12-AUG-2007 11:50:36; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28491
4; 2708.8; 12-AUG-2007 11:52:18; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28491
5; 3033.3; 12-AUG-2007 11:57:43; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28491
6; 3439.0; 12-AUG-2007 12:04:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28491
7; 4220.5; 12-AUG-2007 12:17:30; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28491
8; 4362.8; 12-AUG-2007 12:19:52; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28491
9; 4613.8; 12-AUG-2007 12:24:04; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;28491
10; 4707.9; 12-AUG-2007 12:25:38; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;28491
11; 4908.7; 12-AUG-2007 12:28:58; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;28491
12; 5091.0; 12-AUG-2007 12:32:01; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;28491
13; 5214.6; 12-AUG-2007 12:34:04; Dark ; 43.0; 56; 53Kap Ori ; 2.07; 30000;occ; 86; 0;28491
14; 5297.3; 12-AUG-2007 12:35:27; Dark ; 40.0; 47; 2Bet CMA ; 1.98; 28000;occ; 80; 0;28491

```

```

15; 5378.3; 12-AUG-2007 12:36:48; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28491
16; 5495.4; 12-AUG-2007 12:38:45; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28491
17; 5594.3; 12-AUG-2007 12:40:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28491
18; 6452.3; 12-AUG-2007 12:54:42; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28491
19; 6817.1; 12-AUG-2007 13:00:47; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28491
20; 7028.4; 12-AUG-2007 13:04:18; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28491
21; 7209.4; 12-AUG-2007 13:07:19; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28491
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070812_132206_000051922060_00382_28492_8586.N1
 1; 2060.0; 12-AUG-2007 13:22:06; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28492
 2; 2516.8; 12-AUG-2007 13:29:42; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;28492
 3; 2606.5; 12-AUG-2007 13:31:12; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28492
 4; 2708.6; 12-AUG-2007 13:32:54; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28492
 5; 3033.1; 12-AUG-2007 13:38:19; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;28492
 6; 3439.0; 12-AUG-2007 13:45:05; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28492
 7; 4220.7; 12-AUG-2007 13:58:06; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;28492
 8; 4363.0; 12-AUG-2007 14:00:28; Bright; 53.0; 107; 37The Aur ; 2.65; 11000;occ; 106; 0;28492
 9; 4614.3; 12-AUG-2007 14:04:40; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;28492
10; 4708.2; 12-AUG-2007 14:06:14; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;28492
11; 4908.9; 12-AUG-2007 14:09:34; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;28492
12; 5091.6; 12-AUG-2007 14:12:37; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;28492
13; 5215.2; 12-AUG-2007 14:14:41; Dark ; 43.5; 56; 53Kap Ori ; 2.07; 30000;occ; 87; 0;28492
14; 5297.8; 12-AUG-2007 14:16:03; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;28492
15; 5378.9; 12-AUG-2007 14:17:24; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28492
16; 5495.9; 12-AUG-2007 14:19:21; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28492
17; 5594.7; 12-AUG-2007 14:21:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28492
18; 6453.0; 12-AUG-2007 14:35:19; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28492
19; 6817.5; 12-AUG-2007 14:41:23; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28492
20; 7028.8; 12-AUG-2007 14:44:54; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28492
21; 7210.0; 12-AUG-2007 14:47:56; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;28492
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070812_150242_000051892060_00383_28493_8587.N1
 1; 2060.1; 12-AUG-2007 15:02:42; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;28493
 2; 2516.6; 12-AUG-2007 15:10:18; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;28493
 3; 2606.4; 12-AUG-2007 15:11:48; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28493
 4; 2708.4; 12-AUG-2007 15:13:30; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;28493
 5; 3032.8; 12-AUG-2007 15:18:54; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28493
 6; 3439.1; 12-AUG-2007 15:25:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28493
 7; 4220.7; 12-AUG-2007 15:38:42; Bright; 56.0; 42; 34Bet Aur ; 1.90; 10200;occ; 112; 0;28493
 8; 4363.1; 12-AUG-2007 15:41:04; Bright; 46.0; 107; 37The Aur ; 2.65; 11000;occ; 92; 0;28493
 9; 4614.7; 12-AUG-2007 15:45:16; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;28493
10; 4708.5; 12-AUG-2007 15:46:50; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;28493
11; 4909.3; 12-AUG-2007 15:50:11; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;28493
12; 5092.2; 12-AUG-2007 15:53:14; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;28493
13; 5215.8; 12-AUG-2007 15:55:17; Dark ; 45.0; 56; 53Kap Ori ; 2.07; 30000;occ; 90; 0;28493
14; 5298.1; 12-AUG-2007 15:56:40; Dark ; 40.5; 47; 2Bet CMA ; 1.98; 28000;occ; 81; 0;28493
15; 5379.8; 12-AUG-2007 15:58:01; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;28493
16; 5496.3; 12-AUG-2007 15:59:58; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28493
17; 5595.1; 12-AUG-2007 16:01:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28493
18; 6453.9; 12-AUG-2007 16:15:55; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28493
19; 6818.0; 12-AUG-2007 16:21:59; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28493
20; 7029.3; 12-AUG-2007 16:25:31; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28493
21; 7210.4; 12-AUG-2007 16:28:32; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28493
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070812_162832_000058962060_00384_28494_8588.N1
 1; 1174.4; 12-AUG-2007 16:28:32; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28494
 2; 2060.2; 12-AUG-2007 16:43:18; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28494
 3; 2516.3; 12-AUG-2007 16:50:54; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28494
 4; 2606.2; 12-AUG-2007 16:52:24; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28494
 5; 2708.2; 12-AUG-2007 16:54:06; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;28494
 6; 3032.4; 12-AUG-2007 16:59:30; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;28494
 7; 3439.0; 12-AUG-2007 17:06:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28494
 8; 4220.6; 12-AUG-2007 17:19:18; Bright; 51.5; 42; 34Bet Aur ; 1.90; 10200;occ; 103; 0;28494
 9; 4363.1; 12-AUG-2007 17:21:40; Bright; 46.0; 107; 37The Aur ; 2.65; 11000;occ; 92; 0;28494
10; 4614.9; 12-AUG-2007 17:25:52; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;28494
11; 4708.3; 12-AUG-2007 17:27:26; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;28494
12; 4909.7; 12-AUG-2007 17:30:47; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;28494
13; 5092.7; 12-AUG-2007 17:33:50; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;28494
14; 5216.2; 12-AUG-2007 17:35:54; Dark ; 45.5; 56; 53Kap Ori ; 2.07; 30000;occ; 91; 0;28494
15; 5298.5; 12-AUG-2007 17:37:16; Dark ; 42.0; 47; 2Bet CMA ; 1.98; 28000;occ; 84; 0;28494
16; 5380.3; 12-AUG-2007 17:38:38; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;28494

```

```

17; 5496.4; 12-AUG-2007 17:40:34; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28494
18; 5595.4; 12-AUG-2007 17:42:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28494
19; 6454.5; 12-AUG-2007 17:56:32; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28494
20; 6818.4; 12-AUG-2007 18:02:36; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28494
21; 7029.7; 12-AUG-2007 18:06:07; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28494
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070812_180647_000060402060_00385_28495_8589.N1
 1; 1033.2; 12-AUG-2007 18:06:47; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 79;28495
 2; 1174.7; 12-AUG-2007 18:09:08; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28495
 3; 2060.2; 12-AUG-2007 18:23:54; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;28495
 4; 2516.1; 12-AUG-2007 18:31:30; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;28495
 5; 2606.0; 12-AUG-2007 18:32:59; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;28495
 6; 2707.8; 12-AUG-2007 18:34:41; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28495
 7; 3032.3; 12-AUG-2007 18:40:06; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;28495
 8; 3439.0; 12-AUG-2007 18:46:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28495
 9; 4220.7; 12-AUG-2007 18:59:54; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;28495
10; 4363.2; 12-AUG-2007 19:02:17; Bright; 55.5; 107; 37The Aur ; 2.65; 11000;occ; 111; 0;28495
11; 4615.1; 12-AUG-2007 19:06:29; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;28495
12; 4708.6; 12-AUG-2007 19:08:02; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;28495
13; 4910.0; 12-AUG-2007 19:11:23; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;28495
14; 5093.1; 12-AUG-2007 19:14:27; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;28495
15; 5216.7; 12-AUG-2007 19:16:30; Dark ; 45.0; 56; 53Kap Ori ; 2.07; 30000;occ; 90; 0;28495
16; 5298.8; 12-AUG-2007 19:17:52; Dark ; 41.5; 47; 2Bet CMA ; 1.98; 28000;occ; 83; 0;28495
17; 5380.8; 12-AUG-2007 19:19:14; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28495
18; 5496.8; 12-AUG-2007 19:21:10; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28495
19; 5595.8; 12-AUG-2007 19:22:49; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28495
20; 6455.1; 12-AUG-2007 19:37:09; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;28495
21; 6818.6; 12-AUG-2007 19:43:12; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28495
22; 7030.0; 12-AUG-2007 19:46:43; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;28495
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070813_001941_000059632060_00388_28498_4155.N1
 1; -736.2; 13-AUG-2007 00:19:41; Dark ; 39.5; 47; 2Bet CMA ; 1.98; 28000;occ; 79; 0;28498
 2; -653.6; 13-AUG-2007 00:21:03; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;28498
 3; -538.1; 13-AUG-2007 00:22:59; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28498
 4; -439.2; 13-AUG-2007 00:24:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28498
 5; 421.1; 13-AUG-2007 00:38:58; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28499
 6; 783.7; 13-AUG-2007 00:45:01; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28499
 7; 995.3; 13-AUG-2007 00:48:32; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28499
 8; 1176.2; 13-AUG-2007 00:51:33; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28499
 9; 2060.4; 13-AUG-2007 01:06:17; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28499
10; 2514.9; 13-AUG-2007 01:13:52; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28499
11; 2605.2; 13-AUG-2007 01:15:22; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;28499
12; 2706.7; 13-AUG-2007 01:17:04; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28499
13; 3030.8; 13-AUG-2007 01:22:28; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;28499
14; 3438.8; 13-AUG-2007 01:29:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28499
15; 4220.7; 13-AUG-2007 01:42:18; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28499
16; 4363.4; 13-AUG-2007 01:44:40; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;28499
17; 4615.7; 13-AUG-2007 01:48:53; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;28499
18; 4709.1; 13-AUG-2007 01:50:26; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;28499
19; 4911.5; 13-AUG-2007 01:53:49; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;28499
20; 5095.1; 13-AUG-2007 01:56:52; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;28499
21; 5218.6; 13-AUG-2007 01:58:56; Dark ; 8.5; 56; 53Kap Ori ; 2.07; 30000;occ; 17; 0;28499
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070813_015856_000042892060_00389_28499_4156.N1
 1; -817.2; 13-AUG-2007 01:58:56; Dark ; 43.5; 56; 53Kap Ori ; 2.07; 30000;occ; 87; 0;28499
 2; -735.8; 13-AUG-2007 02:00:17; Dark ; 36.5; 47; 2Bet CMA ; 1.98; 28000;occ; 73; 0;28499
 3; -652.8; 13-AUG-2007 02:01:40; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28499
 4; -438.8; 13-AUG-2007 02:05:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28499
 5; 421.8; 13-AUG-2007 02:19:35; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28500
 6; 784.1; 13-AUG-2007 02:25:37; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;28500
 7; 995.6; 13-AUG-2007 02:29:09; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28500
 8; 1176.3; 13-AUG-2007 02:32:09; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;28500
 9; 2060.5; 13-AUG-2007 02:46:53; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28500
10; 2514.6; 13-AUG-2007 02:54:28; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28500
11; 2605.1; 13-AUG-2007 02:55:58; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28500
12; 2706.5; 13-AUG-2007 02:57:39; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;28500
13; 3030.4; 13-AUG-2007 03:03:03; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28500
14; 3438.9; 13-AUG-2007 03:09:52; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28500
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070813_032254_000052862060_00390_28500_4157.N1
 1; -1815.3; 13-AUG-2007 03:22:54; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28500
 2; -1672.5; 13-AUG-2007 03:25:16; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;28500

```



```

3;-1419.9; 13-AUG-2007 03:29:29; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;28500
4;-1326.3; 13-AUG-2007 03:31:03; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;28500
5;-1124.0; 13-AUG-2007 03:34:25; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;28500
6; -940.2; 13-AUG-2007 03:37:29; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;28500
7; -816.8; 13-AUG-2007 03:39:32; Dark ; 41.5; 56; 53Kap Ori ; 2.07; 30000;occ; 83; 0;28500
8; -735.4; 13-AUG-2007 03:40:53; Dark ; 40.5; 47; 2Bet CMA ; 1.98; 28000;occ; 81; 0;28500
9; -652.3; 13-AUG-2007 03:42:17; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28500
10; -537.6; 13-AUG-2007 03:44:11; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28500
11; -438.5; 13-AUG-2007 03:45:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28500
12; 422.7; 13-AUG-2007 04:00:12; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28501
13; 784.6; 13-AUG-2007 04:06:13; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28501
14; 996.2; 13-AUG-2007 04:09:45; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28501
15; 1176.8; 13-AUG-2007 04:12:46; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28501
16; 2060.6; 13-AUG-2007 04:27:29; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28501
17; 2514.4; 13-AUG-2007 04:35:03; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;28501
18; 2605.1; 13-AUG-2007 04:36:34; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28501
19; 2706.4; 13-AUG-2007 04:38:15; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;28501
20; 3030.4; 13-AUG-2007 04:43:39; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28501
21; 3439.0; 13-AUG-2007 04:50:28; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;28501
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070813_050330_000052902060_00391_28501_4158.N1
1;-1815.2; 13-AUG-2007 05:03:30; Bright; 41.5; 42; 34Bet Aur ; 1.90; 10200;occ; 83; 0;28501
2;-1672.2; 13-AUG-2007 05:05:53; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;28501
3;-1419.7; 13-AUG-2007 05:10:05; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;28501
4;-1325.7; 13-AUG-2007 05:11:39; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;28501
5;-1123.7; 13-AUG-2007 05:15:01; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;28501
6; -939.7; 13-AUG-2007 05:18:05; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;28501
7; -816.1; 13-AUG-2007 05:20:09; Dark ; 42.5; 56; 53Kap Ori ; 2.07; 30000;occ; 85; 0;28501
8; -735.0; 13-AUG-2007 05:21:30; Dark ; 42.5; 47; 2Bet CMA ; 1.98; 28000;occ; 85; 0;28501
9; -651.6; 13-AUG-2007 05:22:53; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28501
10; -537.2; 13-AUG-2007 05:24:48; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28501
11; -438.1; 13-AUG-2007 05:26:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28501
12; 423.3; 13-AUG-2007 05:40:48; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;28502
13; 784.8; 13-AUG-2007 05:46:50; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28502
14; 996.6; 13-AUG-2007 05:50:21; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;28502
15; 1177.2; 13-AUG-2007 05:53:22; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28502
16; 2060.7; 13-AUG-2007 06:08:06; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28502
17; 2514.1; 13-AUG-2007 06:15:39; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;28502
18; 2604.9; 13-AUG-2007 06:17:10; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28502
19; 2706.1; 13-AUG-2007 06:18:51; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;28502
20; 3030.1; 13-AUG-2007 06:24:15; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28502
21; 3439.0; 13-AUG-2007 06:31:04; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28502
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070813_205548_000043062060_00401_28511_4159.N1
1; 1000.1; 13-AUG-2007 20:55:48; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28511
2; 1180.1; 13-AUG-2007 20:58:48; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28511
3; 2061.4; 13-AUG-2007 21:13:30; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28511
4; 2511.7; 13-AUG-2007 21:21:00; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28511
5; 2603.4; 13-AUG-2007 21:22:32; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;28511
6; 2703.8; 13-AUG-2007 21:24:12; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;28511
7; 3027.3; 13-AUG-2007 21:29:36; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;28511
8; 3438.6; 13-AUG-2007 21:36:27; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28511
9; 4220.9; 13-AUG-2007 21:49:29; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;28511
10; 4364.5; 13-AUG-2007 21:51:53; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;28511
11; 4618.0; 13-AUG-2007 21:56:06; Dark ; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;28511
12; 4712.4; 13-AUG-2007 21:57:41; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;28511
13; 4916.0; 13-AUG-2007 22:01:04; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;28511
14; 5101.5; 13-AUG-2007 22:04:10; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;28511
15; 5257.7; 13-AUG-2007 22:06:46; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;28511
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070813_220726_000061322060_00401_28511_4160.N1
1; -738.2; 13-AUG-2007 22:07:26; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 80;28511
2; -645.6; 13-AUG-2007 22:08:59; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28511
3; -533.7; 13-AUG-2007 22:10:50; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28511
4; -434.6; 13-AUG-2007 22:12:30; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28511
5; 430.1; 13-AUG-2007 22:26:54; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;28512
6; 788.3; 13-AUG-2007 22:32:53; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28512
7; 1000.4; 13-AUG-2007 22:36:25; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28512
8; 1180.5; 13-AUG-2007 22:39:25; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;28512
9; 2061.4; 13-AUG-2007 22:54:06; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28512
10; 2511.4; 13-AUG-2007 23:01:36; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28512

```

```

11; 2603.2; 13-AUG-2007 23:03:07; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28512
12; 2703.6; 13-AUG-2007 23:04:48; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28512
13; 3027.0; 13-AUG-2007 23:10:11; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;28512
14; 3438.6; 13-AUG-2007 23:17:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28512
15; 4220.9; 13-AUG-2007 23:30:05; Bright; 56.0; 42; 34Bet Aur ; 1.90; 10200;occ; 112; 0;28512
16; 4364.6; 13-AUG-2007 23:32:29; Bright; 49.5; 107; 37The Aur ; 2.65; 11000;occ; 99; 0;28512
17; 4618.2; 13-AUG-2007 23:36:42; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;28512
18; 4712.6; 13-AUG-2007 23:38:17; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;28512
19; 4916.3; 13-AUG-2007 23:41:41; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;28512
20; 5102.1; 13-AUG-2007 23:44:46; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;28512
21; 5258.0; 13-AUG-2007 23:47:22; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;28512
22; 5390.8; 13-AUG-2007 23:49:35; Dark ; 4.0; 101; 11Alp Lep ; 2.58; 7000;occ; 8; 0;28512
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070813_234935_000057952060_00402_28512_4161.N1
1; -645.0; 13-AUG-2007 23:49:35; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28512
2; -434.3; 13-AUG-2007 23:53:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28512
3; 430.7; 14-AUG-2007 00:07:31; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;28513
4; 788.6; 14-AUG-2007 00:13:29; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;28513
5; 1000.9; 14-AUG-2007 00:17:01; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28513
6; 1180.8; 14-AUG-2007 00:20:01; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;28513
7; 2061.6; 14-AUG-2007 00:34:42; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28513
8; 2511.1; 14-AUG-2007 00:42:11; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28513
9; 2603.0; 14-AUG-2007 00:43:43; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28513
10; 2703.2; 14-AUG-2007 00:45:23; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;28513
11; 3026.6; 14-AUG-2007 00:50:47; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28513
12; 3438.6; 14-AUG-2007 00:57:39; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28513
13; 4220.9; 14-AUG-2007 01:10:41; Bright; 56.0; 42; 34Bet Aur ; 1.90; 10200;occ; 112; 0;28513
14; 4364.6; 14-AUG-2007 01:13:05; Bright; 47.5; 107; 37The Aur ; 2.65; 11000;occ; 95; 0;28513
15; 4618.5; 14-AUG-2007 01:17:19; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;28513
16; 4713.0; 14-AUG-2007 01:18:53; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;28513
17; 4916.7; 14-AUG-2007 01:22:17; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;28513
18; 5102.5; 14-AUG-2007 01:25:23; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;28513
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070813_064406_000030352060_00392_28502_8590.N1
1; -1815.2; 13-AUG-2007 06:44:06; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28502
2; -1672.1; 13-AUG-2007 06:46:29; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28502
3; -1419.5; 13-AUG-2007 06:50:41; Dark ; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;28502
4; -1325.2; 13-AUG-2007 06:52:16; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;28502
5; -1123.3; 13-AUG-2007 06:55:38; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;28502
6; -939.2; 13-AUG-2007 06:58:42; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;28502
7; -815.7; 13-AUG-2007 07:00:45; Dark ; 46.0; 56; 53Kap Ori ; 2.07; 30000;occ; 92; 0;28502
8; -734.6; 13-AUG-2007 07:02:06; Dark ; 40.5; 47; 2Bet CMa ; 1.98; 28000;occ; 81; 0;28502
9; -651.0; 13-AUG-2007 07:03:30; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28502
10; -536.9; 13-AUG-2007 07:05:24; Dark ; 36.5; 177; 1Zet CMa ; 3.02; 26000;occ; 73; 0;28502
11; -437.8; 13-AUG-2007 07:07:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28502
12; 424.0; 13-AUG-2007 07:21:25; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28503
13; 785.2; 13-AUG-2007 07:27:26; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28503
14; 997.0; 13-AUG-2007 07:30:58; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;28503
15; 1177.5; 13-AUG-2007 07:33:58; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;28503
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070813_074842_000051942060_00393_28503_8591.N1
1; 2060.8; 13-AUG-2007 07:48:42; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;28503
2; 2513.9; 13-AUG-2007 07:56:15; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28503
3; 2604.8; 13-AUG-2007 07:57:46; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;28503
4; 2705.8; 13-AUG-2007 07:59:27; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28503
5; 3029.7; 13-AUG-2007 08:04:51; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28503
6; 3438.9; 13-AUG-2007 08:11:40; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28503
7; 4220.9; 13-AUG-2007 08:24:42; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28503
8; 4364.0; 13-AUG-2007 08:27:05; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28503
9; 4616.7; 13-AUG-2007 08:31:18; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;28503
10; 4711.1; 13-AUG-2007 08:32:52; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;28503
11; 4913.1; 13-AUG-2007 08:36:14; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;28503
12; 5097.3; 13-AUG-2007 08:39:18; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;28503
13; 5220.8; 13-AUG-2007 08:41:22; Dark ; 44.0; 56; 53Kap Ori ; 2.07; 30000;occ; 88; 0;28503
14; 5301.7; 13-AUG-2007 08:42:43; Dark ; 42.5; 47; 2Bet CMa ; 1.98; 28000;occ; 85; 0;28503
15; 5385.5; 13-AUG-2007 08:44:06; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28503
16; 5499.5; 13-AUG-2007 08:46:00; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;28503
17; 5598.5; 13-AUG-2007 08:47:39; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28503
18; 6460.6; 13-AUG-2007 09:02:01; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;28503
19; 6821.5; 13-AUG-2007 09:08:02; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28503
20; 7033.3; 13-AUG-2007 09:11:34; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28503

```

```

21; 7213.6; 13-AUG-2007 09:14:34; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28503
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070813_092918_000051942060_00394_28504_8592.N1
 1; 2060.9; 13-AUG-2007 09:29:18; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28504
 2; 2513.6; 13-AUG-2007 09:36:50; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28504
 3; 2604.5; 13-AUG-2007 09:38:21; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28504
 4; 2705.5; 13-AUG-2007 09:40:02; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28504
 5; 3029.4; 13-AUG-2007 09:45:26; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28504
 6; 3438.8; 13-AUG-2007 09:52:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28504
 7; 4220.9; 13-AUG-2007 10:05:18; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28504
 8; 4364.0; 13-AUG-2007 10:07:41; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;28504
 9; 4616.7; 13-AUG-2007 10:11:53; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;28504
10; 4710.9; 13-AUG-2007 10:13:28; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;28504
11; 4913.5; 13-AUG-2007 10:16:50; Dark ; 43.0; 14; 58Alp Ori ; 0.87; 3000;occ; 86; 0;28504
12; 5097.8; 13-AUG-2007 10:19:55; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;28504
13; 5221.3; 13-AUG-2007 10:21:58; Dark ; 44.5; 56; 53Kap Ori ; 2.07; 30000;occ; 89; 0;28504
14; 5302.0; 13-AUG-2007 10:23:19; Dark ; 40.0; 47; 2Bet CMA ; 1.98; 28000;occ; 80; 0;28504
15; 5386.1; 13-AUG-2007 10:24:43; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28504
16; 5499.7; 13-AUG-2007 10:26:37; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28504
17; 5598.8; 13-AUG-2007 10:28:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28504
18; 6461.3; 13-AUG-2007 10:42:38; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28504
19; 6821.9; 13-AUG-2007 10:48:39; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;28504
20; 7033.6; 13-AUG-2007 10:52:10; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28504
21; 7213.9; 13-AUG-2007 10:55:11; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28504
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070813_110954_000051952060_00395_28505_8593.N1
 1; 2060.9; 13-AUG-2007 11:09:54; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28505
 2; 2513.3; 13-AUG-2007 11:17:26; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28505
 3; 2604.4; 13-AUG-2007 11:18:57; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;28505
 4; 2705.3; 13-AUG-2007 11:20:38; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;28505
 5; 3029.1; 13-AUG-2007 11:26:02; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28505
 6; 3438.8; 13-AUG-2007 11:32:51; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28505
 7; 4220.9; 13-AUG-2007 11:45:54; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;28505
 8; 4364.1; 13-AUG-2007 11:48:17; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28505
 9; 4617.0; 13-AUG-2007 11:52:30; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;28505
10; 4711.1; 13-AUG-2007 11:54:04; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;28505
11; 4913.7; 13-AUG-2007 11:57:26; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;28505
12; 5098.4; 13-AUG-2007 12:00:31; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;28505
13; 5221.7; 13-AUG-2007 12:02:34; Dark ; 43.0; 56; 53Kap Ori ; 2.07; 30000;occ; 86; 0;28505
14; 5302.3; 13-AUG-2007 12:03:55; Dark ; 41.5; 47; 2Bet CMA ; 1.98; 28000;occ; 83; 0;28505
15; 5386.8; 13-AUG-2007 12:05:19; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;28505
16; 5500.0; 13-AUG-2007 12:07:13; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;28505
17; 5599.1; 13-AUG-2007 12:08:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28505
18; 6461.9; 13-AUG-2007 12:23:15; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28505
19; 6822.1; 13-AUG-2007 12:29:15; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28505
20; 7034.0; 13-AUG-2007 12:32:47; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;28505
21; 7214.4; 13-AUG-2007 12:35:47; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;28505
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070813_125030_000051932060_00396_28506_8594.N1
 1; 2061.0; 13-AUG-2007 12:50:30; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28506
 2; 2513.0; 13-AUG-2007 12:58:01; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;28506
 3; 2604.1; 13-AUG-2007 12:59:33; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28506
 4; 2705.1; 13-AUG-2007 13:01:14; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28506
 5; 3028.8; 13-AUG-2007 13:06:37; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28506
 6; 3438.8; 13-AUG-2007 13:13:27; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28506
 7; 4221.0; 13-AUG-2007 13:26:29; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28506
 8; 4364.2; 13-AUG-2007 13:28:53; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;28506
 9; 4617.2; 13-AUG-2007 13:33:06; Dark ; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;28506
10; 4711.4; 13-AUG-2007 13:34:40; Dark ; 34.5; 44; 24Gam Gem ; 1.93; 11000;occ; 69; 0;28506
11; 4914.3; 13-AUG-2007 13:38:03; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;28506
12; 5099.0; 13-AUG-2007 13:41:07; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;28506
13; 5302.7; 13-AUG-2007 13:44:31; Dark ; 41.5; 47; 2Bet CMA ; 1.98; 28000;occ; 83; 0;28506
14; 5387.3; 13-AUG-2007 13:45:56; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28506
15; 5500.7; 13-AUG-2007 13:47:49; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28506
16; 5599.5; 13-AUG-2007 13:49:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28506
17; 6462.7; 13-AUG-2007 14:03:51; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28506
18; 6822.5; 13-AUG-2007 14:09:51; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28506
19; 7034.6; 13-AUG-2007 14:13:23; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;28506
20; 7214.8; 13-AUG-2007 14:16:23; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28506
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070813_143106_000051952060_00397_28507_8595.N1
 1; 2061.1; 13-AUG-2007 14:31:06; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;28507

```



```

2; 2512.8; 13-AUG-2007 14:38:37; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28507
3; 2604.1; 13-AUG-2007 14:40:08; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28507
4; 2704.9; 13-AUG-2007 14:41:49; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;28507
5; 3028.6; 13-AUG-2007 14:47:13; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28507
6; 3438.9; 13-AUG-2007 14:54:03; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28507
7; 4220.9; 13-AUG-2007 15:07:05; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28507
8; 4364.5; 13-AUG-2007 15:09:29; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;28507
9; 4617.3; 13-AUG-2007 15:13:42; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;28507
10; 4711.7; 13-AUG-2007 15:15:16; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;28507
11; 4914.7; 13-AUG-2007 15:18:39; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;28507
12; 5099.6; 13-AUG-2007 15:21:44; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;28507
13; 5303.2; 13-AUG-2007 15:25:08; Dark ; 41.5; 47; 2Bet CMA ; 1.98; 28000;occ; 83; 0;28507
14; 5388.0; 13-AUG-2007 15:26:32; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;28507
15; 5501.1; 13-AUG-2007 15:28:25; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28507
16; 5599.9; 13-AUG-2007 15:30:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28507
17; 6463.4; 13-AUG-2007 15:44:28; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28507
18; 6823.0; 13-AUG-2007 15:50:27; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28507
19; 7035.0; 13-AUG-2007 15:53:59; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28507
20; 7215.2; 13-AUG-2007 15:57:00; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28507
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070813_161142_000050192060_00398_28508_8596.N1
1; 2061.2; 13-AUG-2007 16:11:42; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28508
2; 2512.6; 13-AUG-2007 16:19:13; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28508
3; 2603.9; 13-AUG-2007 16:20:44; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;28508
4; 2704.6; 13-AUG-2007 16:22:25; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;28508
5; 3028.2; 13-AUG-2007 16:27:49; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28508
6; 3438.8; 13-AUG-2007 16:34:39; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28508
7; 4221.0; 13-AUG-2007 16:47:41; Bright; 56.0; 42; 34Bet Aur ; 1.90; 10200;occ; 112; 0;28508
8; 4364.5; 13-AUG-2007 16:50:05; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;28508
9; 4617.9; 13-AUG-2007 16:54:18; Dark ; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;28508
10; 4711.9; 13-AUG-2007 16:55:52; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28508
11; 4915.0; 13-AUG-2007 16:59:15; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;28508
12; 5100.2; 13-AUG-2007 17:02:21; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;28508
13; 5257.0; 13-AUG-2007 17:04:57; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;28508
14; 5388.6; 13-AUG-2007 17:07:09; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28508
15; 5501.3; 13-AUG-2007 17:09:02; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28508
16; 5600.3; 13-AUG-2007 17:10:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28508
17; 6464.1; 13-AUG-2007 17:25:04; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28508
18; 6823.4; 13-AUG-2007 17:31:04; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28508
19; 7035.3; 13-AUG-2007 17:34:36; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;28508
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070813_191543_000058322060_00400_28510_8598.N1
1; 1030.7; 13-AUG-2007 19:15:43; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 62;28510
2; 1179.9; 13-AUG-2007 19:18:12; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28510
3; 2061.3; 13-AUG-2007 19:32:54; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28510
4; 2512.0; 13-AUG-2007 19:40:24; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;28510
5; 2603.6; 13-AUG-2007 19:41:56; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28510
6; 2704.0; 13-AUG-2007 19:43:36; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28510
7; 3027.7; 13-AUG-2007 19:49:00; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28510
8; 3438.7; 13-AUG-2007 19:55:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28510
9; 4221.0; 13-AUG-2007 20:08:53; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28510
10; 4364.5; 13-AUG-2007 20:11:17; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;28510
11; 4617.9; 13-AUG-2007 20:15:30; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;28510
12; 4712.3; 13-AUG-2007 20:17:05; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;28510
13; 4915.6; 13-AUG-2007 20:20:28; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;28510
14; 5101.1; 13-AUG-2007 20:23:33; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;28510
15; 5257.6; 13-AUG-2007 20:26:10; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;28510
16; 5389.7; 13-AUG-2007 20:28:22; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;28510
17; 5501.9; 13-AUG-2007 20:30:14; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;28510
18; 5601.0; 13-AUG-2007 20:31:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28510
19; 6465.4; 13-AUG-2007 20:46:18; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28510
20; 6823.9; 13-AUG-2007 20:52:16; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28510
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070813_173437_000060762060_00399_28509_8597.N1
1; 1000.8; 13-AUG-2007 17:34:37; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 3;28509
2; 1179.6; 13-AUG-2007 17:37:36; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;28509
3; 2061.3; 13-AUG-2007 17:52:18; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;28509
4; 2512.2; 13-AUG-2007 17:59:49; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28509
5; 2603.7; 13-AUG-2007 18:01:20; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28509
6; 2704.3; 13-AUG-2007 18:03:01; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;28509
7; 3028.0; 13-AUG-2007 18:08:24; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28509

```

```

8; 3438.8; 13-AUG-2007 18:15:15; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28509
9; 4221.0; 13-AUG-2007 18:28:17; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;28509
10; 4364.4; 13-AUG-2007 18:30:41; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28509
11; 4617.9; 13-AUG-2007 18:34:54; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;28509
12; 4712.2; 13-AUG-2007 18:36:29; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;28509
13; 4915.3; 13-AUG-2007 18:39:52; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;28509
14; 5100.6; 13-AUG-2007 18:42:57; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;28509
15; 5257.3; 13-AUG-2007 18:45:34; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;28509
16; 5389.3; 13-AUG-2007 18:47:46; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28509
17; 5501.6; 13-AUG-2007 18:49:38; Dark ; 36.5; 177; 1Zet CMa ; 3.02; 26000;occ; 73; 0;28509
18; 5600.7; 13-AUG-2007 18:51:17; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28509
19; 6464.8; 13-AUG-2007 19:05:41; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28509
20; 6823.7; 13-AUG-2007 19:11:40; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28509
21; 7035.7; 13-AUG-2007 19:15:12; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28509
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070814_012758_000042502060_00403_28513_4162.N1
1; -777.5; 14-AUG-2007 01:27:58; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;28513
2; -433.9; 14-AUG-2007 01:33:42; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28513
3; 431.4; 14-AUG-2007 01:48:07; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;28514
4; 789.0; 14-AUG-2007 01:54:05; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;28514
5; 1001.3; 14-AUG-2007 01:57:37; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;28514
6; 1181.2; 14-AUG-2007 02:00:37; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28514
7; 2061.6; 14-AUG-2007 02:15:18; Bright; 52.0; 11; 53Alp Aql ; 0.76; 8000;occ; 104; 0;28514
8; 2510.9; 14-AUG-2007 02:22:47; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28514
9; 2602.8; 14-AUG-2007 02:24:19; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28514
10; 2703.0; 14-AUG-2007 02:25:59; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28514
11; 3026.3; 14-AUG-2007 02:31:22; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28514
12; 3438.6; 14-AUG-2007 02:38:15; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;28514
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070814_025117_000052882060_00404_28514_4163.N1
1; -1815.1; 14-AUG-2007 02:51:17; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28514
2; -1671.2; 14-AUG-2007 02:53:41; Bright; 50.5; 107; 37The Aur ; 2.65; 11000;occ; 101; 0;28514
3; -1417.1; 14-AUG-2007 02:57:55; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;28514
4; -1322.7; 14-AUG-2007 02:59:29; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28514
5; -1118.6; 14-AUG-2007 03:02:53; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;28514
6; -932.6; 14-AUG-2007 03:05:59; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;28514
7; -777.2; 14-AUG-2007 03:08:35; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;28514
8; -643.7; 14-AUG-2007 03:10:48; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28514
9; -433.5; 14-AUG-2007 03:14:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28514
10; 432.3; 14-AUG-2007 03:28:44; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28515
11; 789.5; 14-AUG-2007 03:34:41; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28515
12; 1001.7; 14-AUG-2007 03:38:14; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28515
13; 1181.6; 14-AUG-2007 03:41:13; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28515
14; 2061.8; 14-AUG-2007 03:55:54; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28515
15; 2510.8; 14-AUG-2007 04:03:23; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;28515
16; 2602.9; 14-AUG-2007 04:04:55; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28515
17; 2702.9; 14-AUG-2007 04:06:35; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28515
18; 3026.2; 14-AUG-2007 04:11:58; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;28515
19; 3438.7; 14-AUG-2007 04:18:51; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28515
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070814_043153_000052892060_00405_28515_4164.N1
1; -1814.8; 14-AUG-2007 04:31:53; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28515
2; -1671.0; 14-AUG-2007 04:34:17; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;28515
3; -1417.1; 14-AUG-2007 04:38:31; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;28515
4; -1322.5; 14-AUG-2007 04:40:05; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;28515
5; -1118.2; 14-AUG-2007 04:43:30; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;28515
6; -932.1; 14-AUG-2007 04:46:36; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;28515
7; -777.0; 14-AUG-2007 04:49:11; Dark ; 37.5; 1; 9Alp CMa ; -1.44; 11000;occ; 75; 0;28515
8; -643.1; 14-AUG-2007 04:51:25; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;28515
9; -532.2; 14-AUG-2007 04:53:16; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;28515
10; -433.1; 14-AUG-2007 04:54:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28515
11; 432.9; 14-AUG-2007 05:09:21; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28516
12; 789.8; 14-AUG-2007 05:15:18; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28516
13; 1002.1; 14-AUG-2007 05:18:50; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28516
14; 1182.1; 14-AUG-2007 05:21:50; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28516
15; 2062.0; 14-AUG-2007 05:36:30; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;28516
16; 2510.5; 14-AUG-2007 05:43:58; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;28516
17; 2602.7; 14-AUG-2007 05:45:31; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28516
18; 2702.6; 14-AUG-2007 05:47:10; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;28516
19; 3026.0; 14-AUG-2007 05:52:34; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28516
20; 3438.7; 14-AUG-2007 05:59:27; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28516

```

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070814_202417_000041322060_00415_28525_4165.N1
 1; 1005.6; 14-AUG-2007 20:24:17; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28525
 2; 1185.1; 14-AUG-2007 20:27:16; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;28525
 3; 2062.7; 14-AUG-2007 20:41:54; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28525
 4; 2508.4; 14-AUG-2007 20:49:20; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;28525
 5; 2601.4; 14-AUG-2007 20:50:53; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28525
 6; 2700.5; 14-AUG-2007 20:52:32; Bright; 41.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 82; 0;28525
 7; 3023.3; 14-AUG-2007 20:57:55; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28525
 8; 3438.6; 14-AUG-2007 21:04:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28525
 9; 4221.1; 14-AUG-2007 21:17:52; Bright; 52.0; 42; 34Bet Aur ; 1.90; 10200;occ; 104; 0;28525
10; 4365.7; 14-AUG-2007 21:20:17; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28525
11; 4621.2; 14-AUG-2007 21:24:32; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;28525
12; 4716.0; 14-AUG-2007 21:26:07; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;28525
13; 4921.8; 14-AUG-2007 21:29:33; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;28525
14; 5109.4; 14-AUG-2007 21:32:41; Dark ; 28.5; 30; 46Eps Ori ; 1.69; 30000;occ; 57; 0;28525
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070814_213513_000060812060_00415_28525_4166.N1
 1; -774.0; 14-AUG-2007 21:35:13; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;28525
 2; -636.8; 14-AUG-2007 21:37:30; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;28525
 3; -528.6; 14-AUG-2007 21:39:19; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28525
 4; -429.5; 14-AUG-2007 21:40:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28525
 5; 439.7; 14-AUG-2007 21:55:27; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;28526
 6; 793.2; 14-AUG-2007 22:01:20; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28526
 7; 1005.9; 14-AUG-2007 22:04:53; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28526
 8; 1185.4; 14-AUG-2007 22:07:53; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28526
 9; 2062.7; 14-AUG-2007 22:22:30; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28526
10; 2508.1; 14-AUG-2007 22:29:55; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28526
11; 2601.3; 14-AUG-2007 22:31:28; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;28526
12; 2700.2; 14-AUG-2007 22:33:07; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28526
13; 3023.1; 14-AUG-2007 22:38:30; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;28526
14; 3438.5; 14-AUG-2007 22:45:26; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28526
15; 4221.0; 14-AUG-2007 22:58:28; Bright; 51.5; 42; 34Bet Aur ; 1.90; 10200;occ; 103; 0;28526
16; 4365.6; 14-AUG-2007 23:00:53; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;28526
17; 4621.4; 14-AUG-2007 23:05:09; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;28526
18; 4716.0; 14-AUG-2007 23:06:43; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;28526
19; 4922.1; 14-AUG-2007 23:10:09; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;28526
20; 5113.7; 14-AUG-2007 23:13:21; Dark ; 45.5; 33; 50Zet Ori ; 1.77; 30000;occ; 91; 0;28526
21; 5262.1; 14-AUG-2007 23:15:49; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;28526
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070814_061229_000030362060_00406_28516_8599.N1
 1; -1815.0; 14-AUG-2007 06:12:29; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;28516
 2; -1671.0; 14-AUG-2007 06:14:53; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;28516
 3; -1416.8; 14-AUG-2007 06:19:07; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;28516
 4; -1322.3; 14-AUG-2007 06:20:42; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;28516
 5; -1117.8; 14-AUG-2007 06:24:06; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;28516
 6; -931.6; 14-AUG-2007 06:27:12; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;28516
 7; -776.8; 14-AUG-2007 06:29:47; Dark ; 35.5; 1; 9Alp CMA ; -1.44; 11000;occ; 71; 0;28516
 8; -642.5; 14-AUG-2007 06:32:01; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28516
 9; -532.0; 14-AUG-2007 06:33:52; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28516
10; -432.8; 14-AUG-2007 06:35:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28516
11; 433.7; 14-AUG-2007 06:49:57; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;28517
12; 790.2; 14-AUG-2007 06:55:54; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28517
13; 1002.5; 14-AUG-2007 06:59:26; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;28517
14; 1182.5; 14-AUG-2007 07:02:26; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28517
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070814_071706_000051962060_00407_28517_8600.N1
 1; 2062.1; 14-AUG-2007 07:17:06; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;28517
 2; 2510.3; 14-AUG-2007 07:24:34; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28517
 3; 2602.5; 14-AUG-2007 07:26:06; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28517
 4; 2702.4; 14-AUG-2007 07:27:46; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;28517
 5; 3025.6; 14-AUG-2007 07:33:09; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28517
 6; 3438.7; 14-AUG-2007 07:40:03; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;28517
 7; 4221.1; 14-AUG-2007 07:53:05; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;28517
 8; 4365.2; 14-AUG-2007 07:55:29; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;28517
 9; 4619.4; 14-AUG-2007 07:59:43; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;28517
10; 4713.9; 14-AUG-2007 08:01:18; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;28517
11; 4918.6; 14-AUG-2007 08:04:42; Dark ; 38.0; 14; 58Alp Ori ; 0.87; 3000;occ; 76; 0;28517
12; 5104.9; 14-AUG-2007 08:07:49; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;28517
13; 5259.5; 14-AUG-2007 08:10:23; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;28517
14; 5394.2; 14-AUG-2007 08:12:38; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28517
15; 5504.5; 14-AUG-2007 08:14:28; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28517

```



```

16; 5603.5; 14-AUG-2007 08:16:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28517
17; 6470.3; 14-AUG-2007 08:30:34; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28517
18; 6826.5; 14-AUG-2007 08:36:30; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28517
19; 7038.8; 14-AUG-2007 08:40:03; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28517
20; 7218.7; 14-AUG-2007 08:43:03; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28517
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070814_085742_000051982060_00408_28518_8601.N1
 1; 2062.1; 14-AUG-2007 08:57:42; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28518
 2; 2510.1; 14-AUG-2007 09:05:10; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;28518
 3; 2602.3; 14-AUG-2007 09:06:42; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28518
 4; 2702.1; 14-AUG-2007 09:08:22; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28518
 5; 3025.3; 14-AUG-2007 09:13:45; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28518
 6; 3438.6; 14-AUG-2007 09:20:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28518
 7; 4221.0; 14-AUG-2007 09:33:41; Bright; 43.0; 42; 34Bet Aur ; 1.90; 10200;occ; 86; 0;28518
 8; 4365.0; 14-AUG-2007 09:36:05; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;28518
 9; 4619.7; 14-AUG-2007 09:40:19; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;28518
10; 4714.0; 14-AUG-2007 09:41:54; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;28518
11; 4919.0; 14-AUG-2007 09:45:19; Dark ; 38.0; 14; 58Alp Ori ; 0.87; 3000;occ; 76; 0;28518
12; 5105.5; 14-AUG-2007 09:48:25; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;28518
13; 5259.8; 14-AUG-2007 09:51:00; Dark ; 48.5; 1; 9Alp CMA ;-1.44; 11000;occ; 97; 0;28518
14; 5394.6; 14-AUG-2007 09:53:14; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28518
15; 5504.7; 14-AUG-2007 09:55:04; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28518
16; 5603.9; 14-AUG-2007 09:56:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28518
17; 6470.9; 14-AUG-2007 10:11:11; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28518
18; 6826.7; 14-AUG-2007 10:17:06; Dark ; 48.0; 148; Alp Tuc ; 2.88; 4100;occ; 96; 0;28518
19; 7039.1; 14-AUG-2007 10:20:39; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28518
20; 7218.9; 14-AUG-2007 10:23:39; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28518
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070814_103818_000051962060_00409_28519_8602.N1
 1; 2062.1; 14-AUG-2007 10:38:18; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28519
 2; 2509.7; 14-AUG-2007 10:45:45; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28519
 3; 2602.2; 14-AUG-2007 10:47:18; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28519
 4; 2701.8; 14-AUG-2007 10:48:57; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;28519
 5; 3025.0; 14-AUG-2007 10:54:21; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28519
 6; 3438.6; 14-AUG-2007 11:01:14; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28519
 7; 4221.1; 14-AUG-2007 11:14:17; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;28519
 8; 4365.3; 14-AUG-2007 11:16:41; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;28519
 9; 4619.8; 14-AUG-2007 11:20:55; Dark ; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;28519
10; 4714.4; 14-AUG-2007 11:22:30; Dark ; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;28519
11; 4919.4; 14-AUG-2007 11:25:55; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;28519
12; 5105.9; 14-AUG-2007 11:29:02; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;28519
13; 5260.0; 14-AUG-2007 11:31:36; Dark ; 44.5; 1; 9Alp CMA ;-1.44; 11000;occ; 89; 0;28519
14; 5395.2; 14-AUG-2007 11:33:51; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;28519
15; 5505.1; 14-AUG-2007 11:35:41; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28519
16; 5604.2; 14-AUG-2007 11:37:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28519
17; 6471.5; 14-AUG-2007 11:51:47; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;28519
18; 6827.1; 14-AUG-2007 11:57:43; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28519
19; 7039.5; 14-AUG-2007 12:01:15; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;28519
20; 7219.4; 14-AUG-2007 12:04:15; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28519
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070814_121854_000051982060_00410_28520_8603.N1
 1; 2062.1; 14-AUG-2007 12:18:54; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28520
 2; 2509.5; 14-AUG-2007 12:26:21; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28520
 3; 2602.1; 14-AUG-2007 12:27:54; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28520
 4; 2701.7; 14-AUG-2007 12:29:33; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;28520
 5; 3024.7; 14-AUG-2007 12:34:56; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;28520
 6; 3438.7; 14-AUG-2007 12:41:50; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28520
 7; 4221.1; 14-AUG-2007 12:54:53; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;28520
 8; 4365.3; 14-AUG-2007 12:57:17; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;28520
 9; 4620.1; 14-AUG-2007 13:01:32; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;28520
10; 4714.7; 14-AUG-2007 13:03:06; Dark ; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;28520
11; 4919.7; 14-AUG-2007 13:06:31; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;28520
12; 5106.5; 14-AUG-2007 13:09:38; Dark ; 47.5; 30; 46Eps Ori ; 1.69; 30000;occ; 95; 0;28520
13; 5260.3; 14-AUG-2007 13:12:12; Dark ; 48.0; 1; 9Alp CMA ;-1.44; 11000;occ; 96; 0;28520
14; 5396.0; 14-AUG-2007 13:14:27; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;28520
15; 5505.5; 14-AUG-2007 13:16:17; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28520
16; 5604.6; 14-AUG-2007 13:17:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28520
17; 6472.2; 14-AUG-2007 13:32:24; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28520
18; 6827.4; 14-AUG-2007 13:38:19; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28520
19; 7040.0; 14-AUG-2007 13:41:51; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28520
20; 7219.6; 14-AUG-2007 13:44:51; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28520

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070814_135930_000051982060_00411_28521_8604.N1

1; 2062.3; 14-AUG-2007 13:59:30; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;28521
 2; 2509.4; 14-AUG-2007 14:06:57; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28521
 3; 2601.9; 14-AUG-2007 14:08:29; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;28521
 4; 2701.5; 14-AUG-2007 14:10:09; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;28521
 5; 3024.5; 14-AUG-2007 14:15:32; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28521
 6; 3438.7; 14-AUG-2007 14:22:26; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28521
 7; 4221.2; 14-AUG-2007 14:35:29; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28521
 8; 4365.4; 14-AUG-2007 14:37:53; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;28521
 9; 4620.3; 14-AUG-2007 14:42:08; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;28521
 10; 4714.9; 14-AUG-2007 14:43:42; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;28521
 11; 4920.1; 14-AUG-2007 14:47:07; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;28521
 12; 5107.2; 14-AUG-2007 14:50:15; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;28521
 13; 5260.9; 14-AUG-2007 14:52:48; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;28521
 14; 5396.7; 14-AUG-2007 14:55:04; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28521
 15; 5505.9; 14-AUG-2007 14:56:53; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28521
 16; 5605.0; 14-AUG-2007 14:58:32; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28521
 17; 6473.0; 14-AUG-2007 15:13:00; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28521
 18; 6827.8; 14-AUG-2007 15:18:55; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;28521
 19; 7040.4; 14-AUG-2007 15:22:28; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;28521
 20; 7220.1; 14-AUG-2007 15:25:27; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28521

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070814_154006_000050182060_00412_28522_8605.N1

1; 2062.4; 14-AUG-2007 15:40:06; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28522
 2; 2509.0; 14-AUG-2007 15:47:32; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28522
 3; 2601.8; 14-AUG-2007 15:49:05; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28522
 4; 2701.3; 14-AUG-2007 15:50:45; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;28522
 5; 3024.2; 14-AUG-2007 15:56:07; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28522
 6; 3438.7; 14-AUG-2007 16:03:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28522
 7; 4221.3; 14-AUG-2007 16:16:05; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;28522
 8; 4365.6; 14-AUG-2007 16:18:29; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28522
 9; 4620.5; 14-AUG-2007 16:22:44; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;28522
 10; 4715.3; 14-AUG-2007 16:24:19; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;28522
 11; 4920.6; 14-AUG-2007 16:27:44; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;28522
 12; 5107.8; 14-AUG-2007 16:30:51; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;28522
 13; 5261.2; 14-AUG-2007 16:33:24; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;28522
 14; 5397.3; 14-AUG-2007 16:35:41; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28522
 15; 5506.2; 14-AUG-2007 16:37:29; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28522
 16; 5605.4; 14-AUG-2007 16:39:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28522
 17; 6473.8; 14-AUG-2007 16:53:37; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28522
 18; 6828.2; 14-AUG-2007 16:59:32; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28522
 19; 7040.9; 14-AUG-2007 17:03:04; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28522

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070814_170604_000059032060_00413_28523_8606.N1

1; 1184.4; 14-AUG-2007 17:06:04; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28523
 2; 2062.5; 14-AUG-2007 17:20:42; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28523
 3; 2508.9; 14-AUG-2007 17:28:08; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28523
 4; 2601.6; 14-AUG-2007 17:29:41; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28523
 5; 2701.0; 14-AUG-2007 17:31:20; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28523
 6; 3023.9; 14-AUG-2007 17:36:43; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28523
 7; 3438.7; 14-AUG-2007 17:43:38; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28523
 8; 4221.1; 14-AUG-2007 17:56:40; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28523
 9; 4365.7; 14-AUG-2007 17:59:05; Bright; 46.0; 107; 37The Aur ; 2.65; 11000;occ; 92; 0;28523
 10; 4620.7; 14-AUG-2007 18:03:20; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;28523
 11; 4715.3; 14-AUG-2007 18:04:55; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28523
 12; 4921.0; 14-AUG-2007 18:08:20; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;28523
 13; 5108.3; 14-AUG-2007 18:11:28; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;28523
 14; 5261.5; 14-AUG-2007 18:14:01; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;28523
 15; 5397.9; 14-AUG-2007 18:16:17; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;28523
 16; 5506.5; 14-AUG-2007 18:18:06; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;28523
 17; 5605.8; 14-AUG-2007 18:19:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28523
 18; 6474.4; 14-AUG-2007 18:34:14; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;28523
 19; 6828.6; 14-AUG-2007 18:40:08; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28523
 20; 7041.3; 14-AUG-2007 18:43:41; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;28523

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070814_184424_000060342060_00414_28524_8607.N1

1; 1048.3; 14-AUG-2007 18:44:24; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 86;28524
 2; 1184.9; 14-AUG-2007 18:46:40; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28524
 3; 2062.6; 14-AUG-2007 19:01:18; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28524
 4; 2508.5; 14-AUG-2007 19:08:44; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28524
 5; 2601.5; 14-AUG-2007 19:10:17; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28524

```

6; 2700.8; 14-AUG-2007 19:11:56; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28524
7; 3023.6; 14-AUG-2007 19:17:19; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28524
8; 3438.6; 14-AUG-2007 19:24:14; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28524
9; 4221.1; 14-AUG-2007 19:37:16; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;28524
10; 4365.7; 14-AUG-2007 19:39:41; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28524
11; 4620.8; 14-AUG-2007 19:43:56; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;28524
12; 4715.6; 14-AUG-2007 19:45:31; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28524
13; 4921.4; 14-AUG-2007 19:48:57; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28524
14; 5108.9; 14-AUG-2007 19:52:04; Dark ; 29.0; 30; 46Eps Ori ; 1.69; 30000;occ; 58; 0;28524
15; 5261.6; 14-AUG-2007 19:54:37; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;28524
16; 5398.5; 14-AUG-2007 19:56:54; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;28524
17; 5507.0; 14-AUG-2007 19:58:42; Dark ; 39.0; 177; 1Zet CMa ; 3.02; 26000;occ; 78; 0;28524
18; 5606.1; 14-AUG-2007 20:00:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28524
19; 6475.0; 14-AUG-2007 20:14:50; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28524
20; 6828.9; 14-AUG-2007 20:20:44; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;28524
21; 7041.5; 14-AUG-2007 20:24:17; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28524
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070814_231633_000061572060_00416_28526_4167.N1
1; -729.8; 14-AUG-2007 23:16:33; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 88;28526
2; -636.2; 14-AUG-2007 23:18:07; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;28526
3; -528.3; 14-AUG-2007 23:19:55; Dark ; 37.0; 177; 1Zet CMa ; 3.02; 26000;occ; 74; 0;28526
4; -429.1; 14-AUG-2007 23:21:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28526
5; 440.4; 14-AUG-2007 23:36:03; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;28527
6; 793.5; 14-AUG-2007 23:41:57; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28527
7; 1006.3; 14-AUG-2007 23:45:29; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28527
8; 1185.8; 14-AUG-2007 23:48:29; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28527
9; 2062.8; 15-AUG-2007 00:03:06; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28527
10; 2507.9; 15-AUG-2007 00:10:31; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28527
11; 2601.0; 15-AUG-2007 00:12:04; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;28527
12; 2700.0; 15-AUG-2007 00:13:43; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;28527
13; 3022.7; 15-AUG-2007 00:19:06; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28527
14; 3438.5; 15-AUG-2007 00:26:01; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28527
15; 4221.0; 15-AUG-2007 00:39:04; Bright; 42.0; 42; 34Bet Aur ; 1.90; 10200;occ; 84; 0;28527
16; 4365.8; 15-AUG-2007 00:41:29; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;28527
17; 4621.6; 15-AUG-2007 00:45:45; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;28527
18; 4716.5; 15-AUG-2007 00:47:19; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;28527
19; 4922.6; 15-AUG-2007 00:50:46; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;28527
20; 5114.4; 15-AUG-2007 00:53:57; Dark ; 47.5; 33; 50Zet Ori ; 1.77; 30000;occ; 95; 0;28527
21; 5262.4; 15-AUG-2007 00:56:25; Dark ; 42.5; 1; 9Alp CMa ; -1.44; 11000;occ; 85; 0;28527
22; 5400.3; 15-AUG-2007 00:58:43; Dark ; 27.5; 101; 11Alp Lep ; 2.58; 7000;occ; 55; 0;28527
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070815_005843_000041082060_00417_28527_4168.N1
1; -635.6; 15-AUG-2007 00:58:43; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28527
2; -428.7; 15-AUG-2007 01:02:10; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28527
3; 441.1; 15-AUG-2007 01:16:40; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28528
4; 793.9; 15-AUG-2007 01:22:33; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;28528
5; 1006.7; 15-AUG-2007 01:26:06; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28528
6; 1186.2; 15-AUG-2007 01:29:05; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;28528
7; 2062.9; 15-AUG-2007 01:43:42; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;28528
8; 2507.7; 15-AUG-2007 01:51:07; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28528
9; 2600.8; 15-AUG-2007 01:52:40; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28528
10; 2699.8; 15-AUG-2007 01:54:19; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;28528
11; 3022.4; 15-AUG-2007 01:59:41; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28528
12; 3438.5; 15-AUG-2007 02:06:37; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28528
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070815_021940_000052862060_00418_28528_4169.N1
1; -1814.9; 15-AUG-2007 02:19:40; Bright; 56.0; 42; 34Bet Aur ; 1.90; 10200;occ; 112; 0;28528
2; -1670.1; 15-AUG-2007 02:22:05; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;28528
3; -1414.5; 15-AUG-2007 02:26:20; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;28528
4; -1319.5; 15-AUG-2007 02:27:55; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;28528
5; -1112.9; 15-AUG-2007 02:31:22; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;28528
6; -920.8; 15-AUG-2007 02:34:34; Dark ; 45.5; 33; 50Zet Ori ; 1.77; 30000;occ; 91; 0;28528
7; -773.2; 15-AUG-2007 02:37:02; Dark ; 42.0; 1; 9Alp CMa ; -1.44; 11000;occ; 84; 0;28528
8; -635.0; 15-AUG-2007 02:39:20; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28528
9; -428.3; 15-AUG-2007 02:42:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28528
10; 441.8; 15-AUG-2007 02:57:17; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28529
11; 794.3; 15-AUG-2007 03:03:09; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28529
12; 1007.2; 15-AUG-2007 03:06:42; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28529
13; 1186.5; 15-AUG-2007 03:09:41; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28529
14; 2063.1; 15-AUG-2007 03:24:18; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28529
15; 2507.5; 15-AUG-2007 03:31:42; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28529

```



```

16; 2600.8; 15-AUG-2007 03:33:16; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28529
17; 2699.7; 15-AUG-2007 03:34:54; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28529
18; 3022.1; 15-AUG-2007 03:40:17; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28529
19; 3438.5; 15-AUG-2007 03:47:13; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28529
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070815_040016_000052892060_00419_28529_4170.N1
 1;-1814.8; 15-AUG-2007 04:00:16; Bright; 41.0; 42; 34Bet Aur ; 1.90; 10200;occ; 82; 0;28529
 2;-1670.1; 15-AUG-2007 04:02:41; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;28529
 3;-1413.7; 15-AUG-2007 04:06:57; Dark ; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;28529
 4;-1319.4; 15-AUG-2007 04:08:31; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;28529
 5;-1112.6; 15-AUG-2007 04:11:58; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;28529
 6; -920.4; 15-AUG-2007 04:15:10; Dark ; 41.5; 33; 50Zet Ori ; 1.77; 30000;occ; 83; 0;28529
 7; -772.9; 15-AUG-2007 04:17:38; Dark ; 33.0; 1; 9Alp CMA ; -1.44; 11000;occ; 66; 0;28529
 8; -634.3; 15-AUG-2007 04:19:56; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;28529
 9; -527.2; 15-AUG-2007 04:21:44; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;28529
10; -427.9; 15-AUG-2007 04:23:23; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28529
11; 442.5; 15-AUG-2007 04:37:53; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;28530
12; 794.7; 15-AUG-2007 04:43:45; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28530
13; 1007.5; 15-AUG-2007 04:47:18; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28530
14; 1186.9; 15-AUG-2007 04:50:18; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28530
15; 2063.2; 15-AUG-2007 05:04:54; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;28530
16; 2507.3; 15-AUG-2007 05:12:18; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28530
17; 2600.6; 15-AUG-2007 05:13:51; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28530
18; 2699.4; 15-AUG-2007 05:15:30; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;28530
19; 3022.0; 15-AUG-2007 05:20:53; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28530
20; 3438.5; 15-AUG-2007 05:27:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28530
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070815_054052_000052892060_00420_28530_4171.N1
 1;-1814.8; 15-AUG-2007 05:40:52; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;28530
 2;-1670.1; 15-AUG-2007 05:43:17; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;28530
 3;-1413.5; 15-AUG-2007 05:47:33; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;28530
 4;-1319.3; 15-AUG-2007 05:49:07; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;28530
 5;-1112.1; 15-AUG-2007 05:52:35; Dark ; 43.5; 14; 58Alp Ori ; 0.87; 3000;occ; 87; 0;28530
 6; -919.9; 15-AUG-2007 05:55:47; Dark ; 40.0; 33; 50Zet Ori ; 1.77; 30000;occ; 80; 0;28530
 7; -772.7; 15-AUG-2007 05:58:14; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 0;28530
 8; -633.7; 15-AUG-2007 06:00:33; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28530
 9; -526.9; 15-AUG-2007 06:02:20; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28530
10; -427.6; 15-AUG-2007 06:03:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28530
11; 443.3; 15-AUG-2007 06:18:30; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28531
12; 795.0; 15-AUG-2007 06:24:22; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28531
13; 1008.0; 15-AUG-2007 06:27:55; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;28531
14; 1187.2; 15-AUG-2007 06:30:54; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28531
15; 2063.3; 15-AUG-2007 06:45:30; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28531
16; 2507.0; 15-AUG-2007 06:52:54; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28531
17; 2600.5; 15-AUG-2007 06:54:27; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28531
18; 2699.2; 15-AUG-2007 06:56:06; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;28531
19; 3021.6; 15-AUG-2007 07:01:28; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28531
20; 3438.6; 15-AUG-2007 07:08:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28531
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070815_195245_000039652060_00429_28539_4172.N1
 1; 1010.8; 15-AUG-2007 19:52:45; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28539
 2; 1189.7; 15-AUG-2007 19:55:44; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28539
 3; 2064.0; 15-AUG-2007 20:10:18; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28539
 4; 2505.0; 15-AUG-2007 20:17:39; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28539
 5; 2599.4; 15-AUG-2007 20:19:14; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28539
 6; 2674.9; 15-AUG-2007 20:20:29; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28539
 7; 3019.2; 15-AUG-2007 20:26:13; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28539
 8; 3438.3; 15-AUG-2007 20:33:13; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28539
 9; 4221.2; 15-AUG-2007 20:46:15; Bright; 42.5; 42; 34Bet Aur ; 1.90; 10200;occ; 85; 0;28539
10; 4366.8; 15-AUG-2007 20:48:41; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28539
11; 4624.3; 15-AUG-2007 20:52:59; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;28539
12; 4719.5; 15-AUG-2007 20:54:34; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;28539
13; 4927.5; 15-AUG-2007 20:58:02; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;28539
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070815_205808_000064102060_00429_28539_4173.N1
 1;-1102.4; 15-AUG-2007 20:58:08; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 12;28539
 2; -914.7; 15-AUG-2007 21:01:15; Dark ; 47.5; 33; 50Zet Ori ; 1.77; 30000;occ; 95; 0;28539
 3; -770.0; 15-AUG-2007 21:03:40; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;28539
 4; -627.9; 15-AUG-2007 21:06:02; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28539
 5; -523.4; 15-AUG-2007 21:07:47; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;28539
 6; -424.1; 15-AUG-2007 21:09:26; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28539
 7; 449.4; 15-AUG-2007 21:24:00; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28540

```

```

8; 797.9; 15-AUG-2007 21:29:48; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28540
9; 1011.2; 15-AUG-2007 21:33:21; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28540
10; 1190.2; 15-AUG-2007 21:36:20; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28540
11; 2064.0; 15-AUG-2007 21:50:54; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28540
12; 2504.8; 15-AUG-2007 21:58:15; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28540
13; 2599.2; 15-AUG-2007 21:59:49; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;28540
14; 2674.9; 15-AUG-2007 22:01:05; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28540
15; 3018.9; 15-AUG-2007 22:06:49; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28540
16; 3438.2; 15-AUG-2007 22:13:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28540
17; 4221.1; 15-AUG-2007 22:26:51; Bright; 40.5; 42; 34Bet Aur ; 1.90; 10200;occ; 81; 0;28540
18; 4366.8; 15-AUG-2007 22:29:17; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;28540
19; 4624.4; 15-AUG-2007 22:33:35; Dark ; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;28540
20; 4719.5; 15-AUG-2007 22:35:10; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28540
21; 4927.8; 15-AUG-2007 22:38:38; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;28540
22; 5121.6; 15-AUG-2007 22:41:52; Dark ; 46.5; 33; 50Zet Ori ; 1.77; 30000;occ; 93; 0;28540
23; 5202.9; 15-AUG-2007 22:43:13; Dark ; 25.0; 125; 44Iot Ori ; 2.77; 30000;occ; 50; 0;28540
24; 5266.2; 15-AUG-2007 22:44:16; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;28540
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070815_224426_000060652060_00430_28540_4174.N1
1; -759.7; 15-AUG-2007 22:44:26; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 20;28540
2; -627.1; 15-AUG-2007 22:46:39; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28540
3; -423.7; 15-AUG-2007 22:50:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28540
4; 450.0; 15-AUG-2007 23:04:36; Dark ; 55.5; 9; Alp Eri ; 0.45; 24000;occ; 111; 0;28541
5; 798.3; 15-AUG-2007 23:10:24; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28541
6; 1011.6; 15-AUG-2007 23:13:58; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28541
7; 1190.4; 15-AUG-2007 23:16:56; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28541
8; 2064.1; 15-AUG-2007 23:31:30; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28541
9; 2504.6; 15-AUG-2007 23:38:51; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;28541
10; 2599.1; 15-AUG-2007 23:40:25; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28541
11; 2674.9; 15-AUG-2007 23:41:41; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28541
12; 3018.7; 15-AUG-2007 23:47:25; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28541
13; 3438.2; 15-AUG-2007 23:54:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28541
14; 4221.2; 16-AUG-2007 00:07:27; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28541
15; 4366.8; 16-AUG-2007 00:09:53; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;28541
16; 4624.7; 16-AUG-2007 00:14:11; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;28541
17; 4719.9; 16-AUG-2007 00:15:46; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;28541
18; 4928.3; 16-AUG-2007 00:19:14; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;28541
19; 5122.1; 16-AUG-2007 00:22:28; Dark ; 46.0; 33; 50Zet Ori ; 1.77; 30000;occ; 92; 0;28541
20; 5203.6; 16-AUG-2007 00:23:50; Dark ; 25.0; 125; 44Iot Ori ; 2.77; 30000;occ; 50; 0;28541
21; 5266.5; 16-AUG-2007 00:24:53; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;28541
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070815_072128_000030422060_00421_28531_8608.N1
1; -1814.7; 15-AUG-2007 07:21:28; Bright; 43.0; 42; 34Bet Aur ; 1.90; 10200;occ; 86; 0;28531
2; -1669.9; 15-AUG-2007 07:23:53; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;28531
3; -1413.4; 15-AUG-2007 07:28:09; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;28531
4; -1319.1; 15-AUG-2007 07:29:44; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;28531
5; -1111.7; 15-AUG-2007 07:33:11; Dark ; 39.5; 14; 58Alp Ori ; 0.87; 3000;occ; 79; 0;28531
6; -919.4; 15-AUG-2007 07:36:23; Dark ; 47.0; 33; 50Zet Ori ; 1.77; 30000;occ; 94; 0;28531
7; -772.3; 15-AUG-2007 07:38:50; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;28531
8; -633.0; 15-AUG-2007 07:41:10; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28531
9; -526.4; 15-AUG-2007 07:42:56; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28531
10; -427.2; 15-AUG-2007 07:44:36; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28531
11; 443.9; 15-AUG-2007 07:59:07; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;28532
12; 795.3; 15-AUG-2007 08:04:58; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28532
13; 1008.4; 15-AUG-2007 08:08:31; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28532
14; 1187.6; 15-AUG-2007 08:11:30; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28532
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070815_082606_000052012060_00422_28532_8611.N1
1; 2063.4; 15-AUG-2007 08:26:06; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28532
2; 2506.8; 15-AUG-2007 08:33:30; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28532
3; 2600.3; 15-AUG-2007 08:35:03; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28532
4; 2699.0; 15-AUG-2007 08:36:42; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28532
5; 3021.4; 15-AUG-2007 08:42:04; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28532
6; 3438.5; 15-AUG-2007 08:49:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28532
7; 4221.2; 15-AUG-2007 09:02:04; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;28532
8; 4366.1; 15-AUG-2007 09:04:29; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28532
9; 4622.8; 15-AUG-2007 09:08:45; Dark ; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;28532
10; 4717.2; 15-AUG-2007 09:10:20; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;28532
11; 4924.5; 15-AUG-2007 09:13:47; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;28532
12; 5117.2; 15-AUG-2007 09:17:00; Dark ; 47.0; 33; 50Zet Ori ; 1.77; 30000;occ; 94; 0;28532
13; 5263.9; 15-AUG-2007 09:19:27; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;28532

```

```

14; 5403.5; 15-AUG-2007 09:21:46; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;28532
15; 5509.9; 15-AUG-2007 09:23:33; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28532
16; 5609.1; 15-AUG-2007 09:25:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28532
17; 6480.4; 15-AUG-2007 09:39:43; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28532
18; 6831.5; 15-AUG-2007 09:45:34; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28532
19; 7044.6; 15-AUG-2007 09:49:07; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28532
20; 7223.6; 15-AUG-2007 09:52:06; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28532
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070815_100642_000052012060_00423_28533_8612.N1
 1; 2063.5; 15-AUG-2007 10:06:42; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28533
 2; 2506.6; 15-AUG-2007 10:14:05; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28533
 3; 2600.2; 15-AUG-2007 10:15:39; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28533
 4; 2698.7; 15-AUG-2007 10:17:17; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28533
 5; 3021.0; 15-AUG-2007 10:22:40; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28533
 6; 3438.4; 15-AUG-2007 10:29:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28533
 7; 4221.2; 15-AUG-2007 10:42:40; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28533
 8; 4366.1; 15-AUG-2007 10:45:05; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;28533
 9; 4622.8; 15-AUG-2007 10:49:21; Dark ; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;28533
10; 4717.4; 15-AUG-2007 10:50:56; Dark ; 34.5; 44; 24Gam Gem ; 1.93; 11000;occ; 69; 0;28533
11; 4925.0; 15-AUG-2007 10:54:24; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;28533
12; 5117.7; 15-AUG-2007 10:57:36; Dark ; 50.0; 33; 50Zet Ori ; 1.77; 30000;occ; 100; 0;28533
13; 5264.2; 15-AUG-2007 11:00:03; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;28533
14; 5404.2; 15-AUG-2007 11:02:23; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28533
15; 5510.2; 15-AUG-2007 11:04:09; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28533
16; 5609.4; 15-AUG-2007 11:05:48; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28533
17; 6481.2; 15-AUG-2007 11:20:20; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;28533
18; 6831.8; 15-AUG-2007 11:26:10; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28533
19; 7044.8; 15-AUG-2007 11:29:43; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28533
20; 7224.0; 15-AUG-2007 11:32:43; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28533
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070815_114718_000052002060_00424_28534_8613.N1
 1; 2063.6; 15-AUG-2007 11:47:18; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28534
 2; 2506.3; 15-AUG-2007 11:54:41; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;28534
 3; 2600.0; 15-AUG-2007 11:56:14; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;28534
 4; 2698.4; 15-AUG-2007 11:57:53; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;28534
 5; 3020.8; 15-AUG-2007 12:03:15; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28534
 6; 3438.4; 15-AUG-2007 12:10:13; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28534
 7; 4221.3; 15-AUG-2007 12:23:16; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;28534
 8; 4366.3; 15-AUG-2007 12:25:41; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;28534
 9; 4623.2; 15-AUG-2007 12:29:58; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;28534
10; 4717.5; 15-AUG-2007 12:31:32; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;28534
11; 4925.5; 15-AUG-2007 12:35:00; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;28534
12; 5118.2; 15-AUG-2007 12:38:13; Dark ; 49.5; 33; 50Zet Ori ; 1.77; 30000;occ; 99; 0;28534
13; 5264.4; 15-AUG-2007 12:40:39; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;28534
14; 5404.9; 15-AUG-2007 12:42:59; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;28534
15; 5510.8; 15-AUG-2007 12:44:45; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28534
16; 5609.8; 15-AUG-2007 12:46:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28534
17; 6481.9; 15-AUG-2007 13:00:56; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28534
18; 6832.3; 15-AUG-2007 13:06:47; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28534
19; 7045.3; 15-AUG-2007 13:10:20; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;28534
20; 7224.4; 15-AUG-2007 13:13:19; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28534
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070815_132754_000052002060_00425_28535_8614.N1
 1; 2063.7; 15-AUG-2007 13:27:54; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28535
 2; 2506.2; 15-AUG-2007 13:35:16; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28535
 3; 2600.0; 15-AUG-2007 13:36:50; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28535
 4; 2698.3; 15-AUG-2007 13:38:29; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;28535
 5; 3020.5; 15-AUG-2007 13:43:51; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28535
 6; 3438.4; 15-AUG-2007 13:50:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28535
 7; 4221.2; 15-AUG-2007 14:03:52; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;28535
 8; 4366.4; 15-AUG-2007 14:06:17; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;28535
 9; 4623.5; 15-AUG-2007 14:10:34; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;28535
10; 4717.8; 15-AUG-2007 14:12:08; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;28535
11; 4925.9; 15-AUG-2007 14:15:36; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;28535
12; 5119.0; 15-AUG-2007 14:18:49; Dark ; 46.5; 33; 50Zet Ori ; 1.77; 30000;occ; 93; 0;28535
13; 5264.8; 15-AUG-2007 14:21:15; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;28535
14; 5405.5; 15-AUG-2007 14:23:36; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;28535
15; 5511.2; 15-AUG-2007 14:25:22; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;28535
16; 5610.2; 15-AUG-2007 14:27:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28535
17; 6482.6; 15-AUG-2007 14:41:33; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28535
18; 6832.7; 15-AUG-2007 14:47:23; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28535

```



```

19; 7045.8; 15-AUG-2007 14:50:56; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;28535
20; 7224.8; 15-AUG-2007 14:53:55; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28535
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070815_150830_000051892060_00426_28536_8615.N1
1; 2063.7; 15-AUG-2007 15:08:30; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;28536
2; 2505.9; 15-AUG-2007 15:15:52; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;28536
3; 2599.9; 15-AUG-2007 15:17:26; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28536
4; 2675.0; 15-AUG-2007 15:18:41; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28536
5; 3020.3; 15-AUG-2007 15:24:27; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28536
6; 3438.5; 15-AUG-2007 15:31:25; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28536
7; 4221.2; 15-AUG-2007 15:44:27; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;28536
8; 4366.5; 15-AUG-2007 15:46:53; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;28536
9; 4623.7; 15-AUG-2007 15:51:10; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;28536
10; 4718.9; 15-AUG-2007 15:52:45; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28536
11; 4926.4; 15-AUG-2007 15:56:13; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;28536
12; 5119.6; 15-AUG-2007 15:59:26; Dark ; 46.0; 33; 50Zet Ori ; 1.77; 30000;occ; 92; 0;28536
13; 5265.4; 15-AUG-2007 16:01:52; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;28536
14; 5406.2; 15-AUG-2007 16:04:12; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;28536
15; 5511.6; 15-AUG-2007 16:05:58; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28536
16; 5610.7; 15-AUG-2007 16:07:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28536
17; 6483.5; 15-AUG-2007 16:22:10; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28536
18; 6833.0; 15-AUG-2007 16:27:59; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28536
19; 7046.2; 15-AUG-2007 16:31:32; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;28536
20; 7225.1; 15-AUG-2007 16:34:31; Dark ; 28.0; 172; Gam Gru ; 3.00; 13100;occ; 56; 0;28536
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070815_163431_000056852060_00427_28537_8616.N1
1; 1189.1; 15-AUG-2007 16:34:31; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28537
2; 2063.8; 15-AUG-2007 16:49:06; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28537
3; 2505.6; 15-AUG-2007 16:56:28; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28537
4; 2599.8; 15-AUG-2007 16:58:02; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28537
5; 2675.1; 15-AUG-2007 16:59:17; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28537
6; 3020.0; 15-AUG-2007 17:05:02; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28537
7; 3438.4; 15-AUG-2007 17:12:01; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28537
8; 4221.2; 15-AUG-2007 17:25:03; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28537
9; 4366.6; 15-AUG-2007 17:27:29; Bright; 52.5; 107; 37The Aur ; 2.65; 11000;occ; 105; 0;28537
10; 4624.0; 15-AUG-2007 17:31:46; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;28537
11; 4718.4; 15-AUG-2007 17:33:21; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28537
12; 4926.8; 15-AUG-2007 17:36:49; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;28537
13; 5120.1; 15-AUG-2007 17:40:02; Dark ; 48.0; 33; 50Zet Ori ; 1.77; 30000;occ; 96; 0;28537
14; 5265.6; 15-AUG-2007 17:42:28; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;28537
15; 5406.8; 15-AUG-2007 17:44:49; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28537
16; 5511.9; 15-AUG-2007 17:46:34; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28537
17; 5611.1; 15-AUG-2007 17:48:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28537
18; 6484.1; 15-AUG-2007 18:02:46; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28537
19; 6833.4; 15-AUG-2007 18:08:36; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28537
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070815_181209_000060642060_00428_28538_8617.N1
1; 1010.5; 15-AUG-2007 18:12:09; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28538
2; 1189.2; 15-AUG-2007 18:15:07; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28538
3; 2063.8; 15-AUG-2007 18:29:42; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;28538
4; 2505.4; 15-AUG-2007 18:37:04; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;28538
5; 2599.5; 15-AUG-2007 18:38:38; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28538
6; 2675.0; 15-AUG-2007 18:39:53; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28538
7; 3019.6; 15-AUG-2007 18:45:38; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28538
8; 3438.4; 15-AUG-2007 18:52:37; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28538
9; 4221.2; 15-AUG-2007 19:05:39; Bright; 47.5; 42; 34Bet Aur ; 1.90; 10200;occ; 95; 0;28538
10; 4366.7; 15-AUG-2007 19:08:05; Bright; 52.0; 107; 37The Aur ; 2.65; 11000;occ; 104; 0;28538
11; 4624.1; 15-AUG-2007 19:12:22; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;28538
12; 4718.7; 15-AUG-2007 19:13:57; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28538
13; 4927.1; 15-AUG-2007 19:17:25; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;28538
14; 5120.7; 15-AUG-2007 19:20:39; Dark ; 49.0; 33; 50Zet Ori ; 1.77; 30000;occ; 98; 0;28538
15; 5265.8; 15-AUG-2007 19:23:04; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;28538
16; 5407.5; 15-AUG-2007 19:25:26; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;28538
17; 5512.1; 15-AUG-2007 19:27:10; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28538
18; 5611.5; 15-AUG-2007 19:28:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28538
19; 6484.7; 15-AUG-2007 19:43:23; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;28538
20; 6833.6; 15-AUG-2007 19:49:12; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;28538
21; 7046.8; 15-AUG-2007 19:52:45; Dark ; 28.0; 31; Alp Gru ; 1.73; 15200;occ; 56; 0;28538
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070816_002715_000057842060_00431_28541_4175.N1
1; -626.5; 16-AUG-2007 00:27:15; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;28541
2; -423.4; 16-AUG-2007 00:30:38; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28541

```

```

3; 450.7; 16-AUG-2007 00:45:13; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28542
4; 798.5; 16-AUG-2007 00:51:00; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28542
5; 1011.9; 16-AUG-2007 00:54:34; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;28542
6; 1190.5; 16-AUG-2007 00:57:32; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28542
7; 2064.1; 16-AUG-2007 01:12:06; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;28542
8; 2504.4; 16-AUG-2007 01:19:26; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28542
9; 2598.9; 16-AUG-2007 01:21:01; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28542
10; 2675.0; 16-AUG-2007 01:22:17; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28542
11; 3018.4; 16-AUG-2007 01:28:00; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28542
12; 3438.2; 16-AUG-2007 01:35:00; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28542
13; 4221.1; 16-AUG-2007 01:48:03; Bright; 57.0; 42; 34Bet Aur ; 1.90; 10200;occ; 114; 0;28542
14; 4366.8; 16-AUG-2007 01:50:29; Bright; 52.0; 107; 37The Aur ; 2.65; 11000;occ; 104; 0;28542
15; 4624.9; 16-AUG-2007 01:54:47; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;28542
16; 4720.2; 16-AUG-2007 01:56:22; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;28542
17; 4928.6; 16-AUG-2007 01:59:50; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;28542
18; 5122.9; 16-AUG-2007 02:03:05; Dark ; 35.5; 33; 50Zet Ori ; 1.77; 30000;occ; 71; 0;28542
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070816_020305_000043832060_00432_28542_4176.N1
1; -913.0; 16-AUG-2007 02:03:05; Dark ; 36.0; 33; 50Zet Ori ; 1.77; 30000;occ; 72; 0;28542
2; -769.0; 16-AUG-2007 02:05:29; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;28542
3; -625.9; 16-AUG-2007 02:07:52; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28542
4; -423.0; 16-AUG-2007 02:11:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28542
5; 451.4; 16-AUG-2007 02:25:49; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28543
6; 799.0; 16-AUG-2007 02:31:37; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;28543
7; 1012.3; 16-AUG-2007 02:35:10; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28543
8; 1191.1; 16-AUG-2007 02:38:09; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28543
9; 2064.4; 16-AUG-2007 02:52:42; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28543
10; 2504.2; 16-AUG-2007 03:00:02; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28543
11; 2598.9; 16-AUG-2007 03:01:37; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28543
12; 2675.0; 16-AUG-2007 03:02:53; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28543
13; 3018.3; 16-AUG-2007 03:08:36; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;28543
14; 3438.3; 16-AUG-2007 03:15:36; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28543
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070816_032839_000052882060_00433_28543_4177.N1
1; -1814.9; 16-AUG-2007 03:28:39; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;28543
2; -1668.8; 16-AUG-2007 03:31:05; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28543
3; -1410.8; 16-AUG-2007 03:35:23; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;28543
4; -1315.8; 16-AUG-2007 03:36:58; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;28543
5; -1106.7; 16-AUG-2007 03:40:27; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;28543
6; -912.6; 16-AUG-2007 03:43:41; Dark ; 36.0; 33; 50Zet Ori ; 1.77; 30000;occ; 72; 0;28543
7; -768.7; 16-AUG-2007 03:46:05; Dark ; 34.0; 1; 9Alp CMA ; -1.44; 11000;occ; 68; 0;28543
8; -625.2; 16-AUG-2007 03:48:28; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;28543
9; -521.8; 16-AUG-2007 03:50:12; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;28543
10; -422.5; 16-AUG-2007 03:51:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28543
11; 452.2; 16-AUG-2007 04:06:26; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28544
12; 799.4; 16-AUG-2007 04:12:13; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28544
13; 1012.8; 16-AUG-2007 04:15:47; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28544
14; 1191.5; 16-AUG-2007 04:18:45; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28544
15; 2064.6; 16-AUG-2007 04:33:18; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28544
16; 2504.1; 16-AUG-2007 04:40:38; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28544
17; 2598.9; 16-AUG-2007 04:42:13; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28544
18; 2675.2; 16-AUG-2007 04:43:29; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28544
19; 3018.1; 16-AUG-2007 04:49:12; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28544
20; 3438.3; 16-AUG-2007 04:56:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28544
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070816_050915_000052872060_00434_28544_4178.N1
1; -1814.9; 16-AUG-2007 05:09:15; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;28544
2; -1668.8; 16-AUG-2007 05:11:41; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;28544
3; -1410.6; 16-AUG-2007 05:15:59; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;28544
4; -1315.4; 16-AUG-2007 05:17:34; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;28544
5; -1106.1; 16-AUG-2007 05:21:04; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;28544
6; -768.3; 16-AUG-2007 05:26:41; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;28544
7; -624.5; 16-AUG-2007 05:29:05; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28544
8; -521.3; 16-AUG-2007 05:30:48; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28544
9; -422.1; 16-AUG-2007 05:32:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28544
10; 452.9; 16-AUG-2007 05:47:03; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28545
11; 799.7; 16-AUG-2007 05:52:49; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;28545
12; 1013.2; 16-AUG-2007 05:56:23; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28545
13; 1191.8; 16-AUG-2007 05:59:22; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28545
14; 2064.8; 16-AUG-2007 06:13:54; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28545
15; 2504.0; 16-AUG-2007 06:21:14; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28545

```

```

16; 2598.8; 16-AUG-2007 06:22:48; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;28545
17; 2675.3; 16-AUG-2007 06:24:05; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28545
18; 3017.9; 16-AUG-2007 06:29:48; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28545
19; 3438.3; 16-AUG-2007 06:36:48; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28545
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070816_064951_000030462060_00435_28545_8618.N1
 1; -1814.7; 16-AUG-2007 06:49:51; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28545
 2; -1668.8; 16-AUG-2007 06:52:17; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;28545
 3; -1410.4; 16-AUG-2007 06:56:35; Dark ; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;28545
 4; -1315.1; 16-AUG-2007 06:58:11; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;28545
 5; -1105.6; 16-AUG-2007 07:01:40; Dark ; 39.5; 14; 58Alp Ori ; 0.87; 3000;occ; 79; 0;28545
 6; -767.9; 16-AUG-2007 07:07:18; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;28545
 7; -623.8; 16-AUG-2007 07:09:42; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;28545
 8; -520.9; 16-AUG-2007 07:11:25; Dark ; 37.0; 177; 1Zet CMa ; 3.02; 26000;occ; 74; 0;28545
 9; -421.7; 16-AUG-2007 07:13:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28545
10; 453.7; 16-AUG-2007 07:27:39; Dark ; 56.5; 9; Alp Eri ; 0.45; 24000;occ; 113; 0;28546
11; 800.1; 16-AUG-2007 07:33:26; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28546
12; 1013.6; 16-AUG-2007 07:36:59; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28546
13; 1192.2; 16-AUG-2007 07:39:58; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28546
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070816_075430_000052042060_00436_28546_8619.N1
 1; 2064.8; 16-AUG-2007 07:54:30; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28546
 2; 2503.7; 16-AUG-2007 08:01:49; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28546
 3; 2598.7; 16-AUG-2007 08:03:24; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28546
 4; 2675.1; 16-AUG-2007 08:04:41; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28546
 5; 3017.6; 16-AUG-2007 08:10:23; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28546
 6; 3438.3; 16-AUG-2007 08:17:24; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28546
 7; 4221.2; 16-AUG-2007 08:30:27; Bright; 42.5; 42; 34Bet Aur ; 1.90; 10200;occ; 85; 0;28546
 8; 4367.2; 16-AUG-2007 08:32:53; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28546
 9; 4625.8; 16-AUG-2007 08:37:11; Dark ; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;28546
10; 4721.2; 16-AUG-2007 08:38:47; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;28546
11; 4930.7; 16-AUG-2007 08:42:16; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;28546
12; 5268.3; 16-AUG-2007 08:47:54; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;28546
13; 5412.8; 16-AUG-2007 08:50:18; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;28546
14; 5515.4; 16-AUG-2007 08:52:01; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;28546
15; 5614.6; 16-AUG-2007 08:53:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28546
16; 6490.3; 16-AUG-2007 09:08:16; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28546
17; 6836.3; 16-AUG-2007 09:14:02; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28546
18; 7049.9; 16-AUG-2007 09:17:36; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;28546
19; 7228.2; 16-AUG-2007 09:20:34; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28546
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070816_093507_000052052060_00437_28547_8620.N1
 1; 2065.0; 16-AUG-2007 09:35:07; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28547
 2; 2503.5; 16-AUG-2007 09:42:25; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28547
 3; 2598.6; 16-AUG-2007 09:44:00; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28547
 4; 2675.2; 16-AUG-2007 09:45:17; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28547
 5; 3017.2; 16-AUG-2007 09:50:59; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28547
 6; 3438.3; 16-AUG-2007 09:58:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28547
 7; 4221.2; 16-AUG-2007 10:11:03; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;28547
 8; 4367.3; 16-AUG-2007 10:13:29; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;28547
 9; 4626.1; 16-AUG-2007 10:17:48; Dark ; 36.0; 151; 13Mu Gem ; 2.89; 3000;occ; 72; 0;28547
10; 4721.4; 16-AUG-2007 10:19:23; Dark ; 34.0; 44; 24Gam Gem ; 1.93; 11000;occ; 68; 0;28547
11; 4930.9; 16-AUG-2007 10:22:53; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;28547
12; 5268.6; 16-AUG-2007 10:28:30; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;28547
13; 5413.5; 16-AUG-2007 10:30:55; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;28547
14; 5515.9; 16-AUG-2007 10:32:37; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;28547
15; 5614.9; 16-AUG-2007 10:34:16; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28547
16; 6490.9; 16-AUG-2007 10:48:52; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28547
17; 6836.6; 16-AUG-2007 10:54:38; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28547
18; 7050.2; 16-AUG-2007 10:58:12; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28547
19; 7228.7; 16-AUG-2007 11:01:10; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28547
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070816_111543_000052012060_00438_28548_8621.N1
 1; 2065.1; 16-AUG-2007 11:15:43; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28548
 2; 2503.3; 16-AUG-2007 11:23:01; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28548
 3; 2598.4; 16-AUG-2007 11:24:36; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28548
 4; 2675.2; 16-AUG-2007 11:25:53; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28548
 5; 3016.9; 16-AUG-2007 11:31:34; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28548
 6; 3438.2; 16-AUG-2007 11:38:36; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28548
 7; 4221.1; 16-AUG-2007 11:51:39; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;28548
 8; 4367.3; 16-AUG-2007 11:54:05; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;28548
 9; 4626.3; 16-AUG-2007 11:58:24; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;28548

```



```

10; 4721.7; 16-AUG-2007 11:59:59; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;28548
11; 4931.6; 16-AUG-2007 12:03:29; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;28548
12; 5268.9; 16-AUG-2007 12:09:06; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;28548
13; 5414.2; 16-AUG-2007 12:11:32; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28548
14; 5516.2; 16-AUG-2007 12:13:14; Dark ; 39.0; 177; 1Zet CMa ; 3.02; 26000;occ; 78; 0;28548
15; 5615.3; 16-AUG-2007 12:14:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28548
16; 6491.5; 16-AUG-2007 12:29:29; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;28548
17; 6836.9; 16-AUG-2007 12:35:14; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;28548
18; 7050.6; 16-AUG-2007 12:38:48; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28548
19; 7228.9; 16-AUG-2007 12:41:46; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28548
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070816_125618_000052032060_00439_28549_8622.N1
 1; 2065.2; 16-AUG-2007 12:56:18; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28549
 2; 2503.1; 16-AUG-2007 13:03:36; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28549
 3; 2598.3; 16-AUG-2007 13:05:12; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28549
 4; 2675.4; 16-AUG-2007 13:06:29; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28549
 5; 3016.7; 16-AUG-2007 13:12:10; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;28549
 6; 3438.3; 16-AUG-2007 13:19:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28549
 7; 4221.1; 16-AUG-2007 13:32:14; Bright; 57.0; 42; 34Bet Aur ; 1.90; 10200;occ; 114; 0;28549
 8; 4367.5; 16-AUG-2007 13:34:41; Bright; 58.0; 107; 37The Aur ; 2.65; 11000;occ; 116; 0;28549
 9; 4626.5; 16-AUG-2007 13:39:00; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;28549
10; 4722.0; 16-AUG-2007 13:40:35; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;28549
11; 4932.0; 16-AUG-2007 13:44:05; Dark ; 58.5; 14; 58Alp Ori ; 0.87; 3000;occ; 117; 0;28549
12; 5269.3; 16-AUG-2007 13:49:43; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;28549
13; 5414.8; 16-AUG-2007 13:52:08; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;28549
14; 5516.6; 16-AUG-2007 13:53:50; Dark ; 37.0; 177; 1Zet CMa ; 3.02; 26000;occ; 74; 0;28549
15; 5615.7; 16-AUG-2007 13:55:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28549
16; 6492.3; 16-AUG-2007 14:10:06; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28549
17; 6837.4; 16-AUG-2007 14:15:51; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;28549
18; 7051.1; 16-AUG-2007 14:19:24; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28549
19; 7229.4; 16-AUG-2007 14:22:23; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28549
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070816_143655_000052042060_00440_28550_8623.N1
 1; 2065.4; 16-AUG-2007 14:36:55; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;28550
 2; 2503.0; 16-AUG-2007 14:44:12; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28550
 3; 2598.3; 16-AUG-2007 14:45:47; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28550
 4; 2675.4; 16-AUG-2007 14:47:05; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28550
 5; 3016.6; 16-AUG-2007 14:52:46; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28550
 6; 3438.3; 16-AUG-2007 14:59:47; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28550
 7; 4221.4; 16-AUG-2007 15:12:51; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28550
 8; 4367.8; 16-AUG-2007 15:15:17; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;28550
 9; 4626.8; 16-AUG-2007 15:19:36; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;28550
10; 4722.2; 16-AUG-2007 15:21:11; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;28550
11; 4932.6; 16-AUG-2007 15:24:42; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;28550
12; 5269.6; 16-AUG-2007 15:30:19; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;28550
13; 5415.6; 16-AUG-2007 15:32:45; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;28550
14; 5516.9; 16-AUG-2007 15:34:26; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;28550
15; 5616.2; 16-AUG-2007 15:36:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28550
16; 6493.0; 16-AUG-2007 15:50:42; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28550
17; 6837.7; 16-AUG-2007 15:56:27; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28550
18; 7051.4; 16-AUG-2007 16:00:01; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;28550
19; 7229.7; 16-AUG-2007 16:02:59; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28550
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070816_160318_000058832060_00441_28551_8624.N1
 1; 1212.8; 16-AUG-2007 16:03:18; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 38;28551
 2; 2065.5; 16-AUG-2007 16:17:31; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;28551
 3; 2502.8; 16-AUG-2007 16:24:48; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;28551
 4; 2598.2; 16-AUG-2007 16:26:23; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28551
 5; 2675.4; 16-AUG-2007 16:27:41; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28551
 6; 3016.2; 16-AUG-2007 16:33:21; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28551
 7; 3438.2; 16-AUG-2007 16:40:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28551
 8; 4221.2; 16-AUG-2007 16:53:26; Bright; 42.5; 42; 34Bet Aur ; 1.90; 10200;occ; 85; 0;28551
 9; 4367.7; 16-AUG-2007 16:55:53; Bright; 49.0; 107; 37The Aur ; 2.65; 11000;occ; 98; 0;28551
10; 4627.0; 16-AUG-2007 17:00:12; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;28551
11; 4722.5; 16-AUG-2007 17:01:48; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28551
12; 4932.9; 16-AUG-2007 17:05:18; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;28551
13; 5270.0; 16-AUG-2007 17:10:55; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;28551
14; 5416.2; 16-AUG-2007 17:13:21; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28551
15; 5517.5; 16-AUG-2007 17:15:03; Dark ; 39.0; 177; 1Zet CMa ; 3.02; 26000;occ; 78; 0;28551
16; 5616.6; 16-AUG-2007 17:16:42; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28551
17; 6493.7; 16-AUG-2007 17:31:19; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;28551

```

```

18; 6838.1; 16-AUG-2007 17:37:03; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28551
19; 7051.8; 16-AUG-2007 17:40:37; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;28551
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070816_174335_000056832060_00442_28552_8625.N1
1; 1193.9; 16-AUG-2007 17:43:35; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28552
2; 2065.5; 16-AUG-2007 17:58:07; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;28552
3; 2502.6; 16-AUG-2007 18:05:24; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28552
4; 2598.0; 16-AUG-2007 18:06:59; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28552
5; 2675.1; 16-AUG-2007 18:08:16; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28552
6; 3015.9; 16-AUG-2007 18:13:57; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28552
7; 3438.2; 16-AUG-2007 18:20:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28552
8; 4221.1; 16-AUG-2007 18:34:02; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;28552
9; 4367.6; 16-AUG-2007 18:36:29; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;28552
10; 4627.2; 16-AUG-2007 18:40:48; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;28552
11; 4722.6; 16-AUG-2007 18:42:24; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;28552
12; 4933.4; 16-AUG-2007 18:45:55; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;28552
13; 5270.2; 16-AUG-2007 18:51:31; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;28552
14; 5416.9; 16-AUG-2007 18:53:58; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;28552
15; 5517.9; 16-AUG-2007 18:55:39; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28552
16; 5617.0; 16-AUG-2007 18:57:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28552
17; 6494.4; 16-AUG-2007 19:11:56; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;28552
18; 6838.3; 16-AUG-2007 19:17:39; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28552
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070816_192113_000060772060_00443_28553_8626.N1
1; 1016.2; 16-AUG-2007 19:21:13; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28553
2; 1194.4; 16-AUG-2007 19:24:12; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28553
3; 2065.6; 16-AUG-2007 19:38:43; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28553
4; 2502.3; 16-AUG-2007 19:45:59; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28553
5; 2597.8; 16-AUG-2007 19:47:35; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28553
6; 2675.2; 16-AUG-2007 19:48:52; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28553
7; 3015.6; 16-AUG-2007 19:54:33; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;28553
8; 3438.1; 16-AUG-2007 20:01:35; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28553
9; 4221.1; 16-AUG-2007 20:14:38; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28553
10; 4367.8; 16-AUG-2007 20:17:05; Bright; 51.5; 107; 37The Aur ; 2.65; 11000;occ; 103; 0;28553
11; 4627.2; 16-AUG-2007 20:21:24; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;28553
12; 4722.9; 16-AUG-2007 20:23:00; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;28553
13; 4933.6; 16-AUG-2007 20:26:31; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;28553
14; 5270.5; 16-AUG-2007 20:32:08; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;28553
15; 5417.5; 16-AUG-2007 20:34:35; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28553
16; 5518.2; 16-AUG-2007 20:36:15; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28553
17; 5617.4; 16-AUG-2007 20:37:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28553
18; 6494.9; 16-AUG-2007 20:52:32; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;28553
19; 6838.6; 16-AUG-2007 20:58:16; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28553
20; 7052.3; 16-AUG-2007 21:01:50; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28553
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070816_210150_000042882060_00444_28554_4179.N1
1; 1016.4; 16-AUG-2007 21:01:50; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28554
2; 1194.6; 16-AUG-2007 21:04:48; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28554
3; 2065.7; 16-AUG-2007 21:19:19; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28554
4; 2502.1; 16-AUG-2007 21:26:35; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28554
5; 2597.7; 16-AUG-2007 21:28:11; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;28554
6; 2675.3; 16-AUG-2007 21:29:28; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;28554
7; 3015.3; 16-AUG-2007 21:35:08; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28554
8; 3438.1; 16-AUG-2007 21:42:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28554
9; 4221.1; 16-AUG-2007 21:55:14; Bright; 41.0; 42; 34Bet Aur ; 1.90; 10200;occ; 82; 0;28554
10; 4367.7; 16-AUG-2007 21:57:41; Bright; 47.5; 107; 37The Aur ; 2.65; 11000;occ; 95; 0;28554
11; 4627.4; 16-AUG-2007 22:02:01; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;28554
12; 4722.9; 16-AUG-2007 22:03:36; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28554
13; 4934.0; 16-AUG-2007 22:07:07; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;28554
14; 5270.8; 16-AUG-2007 22:12:44; Dark ; 34.5; 1; 9Alp CMA ; -1.44; 11000;occ; 69; 0;28554
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070816_221244_000060812060_00444_28554_4180.N1
1; -765.1; 16-AUG-2007 22:12:44; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;28554
2; -617.8; 16-AUG-2007 22:15:11; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;28554
3; -517.4; 16-AUG-2007 22:16:52; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28554
4; -418.2; 16-AUG-2007 22:18:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28554
5; 459.7; 16-AUG-2007 22:33:09; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;28555
6; 802.9; 16-AUG-2007 22:38:52; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28555
7; 1016.9; 16-AUG-2007 22:42:26; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28555
8; 1194.9; 16-AUG-2007 22:45:24; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;28555
9; 2065.9; 16-AUG-2007 22:59:55; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28555
10; 2501.9; 16-AUG-2007 23:07:11; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28555

```

11; 2597.6; 16-AUG-2007 23:08:47; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28555
 12; 2675.3; 16-AUG-2007 23:10:04; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28555
 13; 3015.0; 16-AUG-2007 23:15:44; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;28555
 14; 3438.0; 16-AUG-2007 23:22:47; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28555
 15; 4221.0; 16-AUG-2007 23:35:50; Bright; 48.5; 42; 34Bet Aur ; 1.90; 10200;occ; 97; 0;28555
 16; 4367.6; 16-AUG-2007 23:38:17; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;28555
 17; 4627.5; 16-AUG-2007 23:42:36; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;28555
 18; 4722.9; 16-AUG-2007 23:44:12; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28555
 19; 4934.4; 16-AUG-2007 23:47:43; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;28555
 20; 5271.1; 16-AUG-2007 23:53:20; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;28555

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070816_235401_000060042060_00445_28555_4181.N1

1; -723.8; 16-AUG-2007 23:54:01; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 82;28555
 2; -617.0; 16-AUG-2007 23:55:48; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;28555
 3; -517.0; 16-AUG-2007 23:57:28; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;28555
 4; -417.8; 16-AUG-2007 23:59:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28555
 5; 460.3; 17-AUG-2007 00:13:45; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28556
 6; 803.3; 17-AUG-2007 00:19:28; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28556
 7; 1017.2; 17-AUG-2007 00:23:02; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28556
 8; 1195.3; 17-AUG-2007 00:26:00; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28556
 9; 2065.8; 17-AUG-2007 00:40:31; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28556
 10; 2501.7; 17-AUG-2007 00:47:46; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28556
 11; 2597.6; 17-AUG-2007 00:49:22; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28556
 12; 2675.2; 17-AUG-2007 00:50:40; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28556
 13; 3014.8; 17-AUG-2007 00:56:20; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28556
 14; 3438.1; 17-AUG-2007 01:03:23; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28556
 15; 4221.0; 17-AUG-2007 01:16:26; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;28556
 16; 4367.8; 17-AUG-2007 01:18:53; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;28556
 17; 4628.0; 17-AUG-2007 01:23:13; Dark ; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;28556
 18; 4723.6; 17-AUG-2007 01:24:48; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;28556
 19; 4934.8; 17-AUG-2007 01:28:20; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;28556
 20; 5271.5; 17-AUG-2007 01:33:56; Dark ; 9.0; 1; 9Alp CMA ; -1.44; 11000;occ; 18; 0;28556

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070817_013356_000042352060_00446_28556_4182.N1

1; -764.4; 17-AUG-2007 01:33:56; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;28556
 2; -616.4; 17-AUG-2007 01:36:24; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;28556
 3; -417.4; 17-AUG-2007 01:39:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28556
 4; 461.0; 17-AUG-2007 01:54:22; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;28557
 5; 803.6; 17-AUG-2007 02:00:04; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;28557
 6; 1017.6; 17-AUG-2007 02:03:38; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28557
 7; 1195.5; 17-AUG-2007 02:06:36; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28557
 8; 2066.0; 17-AUG-2007 02:21:07; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28557
 9; 2501.5; 17-AUG-2007 02:28:22; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28557
 10; 2597.5; 17-AUG-2007 02:29:58; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28557
 11; 2675.2; 17-AUG-2007 02:31:16; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28557
 12; 3014.6; 17-AUG-2007 02:36:55; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28557
 13; 3438.1; 17-AUG-2007 02:43:59; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28557

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070817_025702_000052892060_00447_28557_4183.N1

1; -1814.9; 17-AUG-2007 02:57:02; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;28557
 2; -1668.0; 17-AUG-2007 02:59:29; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;28557
 3; -1407.7; 17-AUG-2007 03:03:49; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;28557
 4; -1312.5; 17-AUG-2007 03:05:24; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;28557
 5; -1100.5; 17-AUG-2007 03:08:56; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;28557
 6; -764.1; 17-AUG-2007 03:14:32; Dark ; 34.5; 1; 9Alp CMA ; -1.44; 11000;occ; 69; 0;28557
 7; -615.6; 17-AUG-2007 03:17:01; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;28557
 8; -416.9; 17-AUG-2007 03:20:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28557
 9; 461.8; 17-AUG-2007 03:34:58; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;28558
 10; 804.0; 17-AUG-2007 03:40:41; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28558
 11; 1018.0; 17-AUG-2007 03:44:15; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28558
 12; 1195.9; 17-AUG-2007 03:47:13; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28558
 13; 2066.2; 17-AUG-2007 04:01:43; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28558
 14; 2501.4; 17-AUG-2007 04:08:58; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28558
 15; 2597.4; 17-AUG-2007 04:10:34; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28558
 16; 2675.3; 17-AUG-2007 04:11:52; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28558
 17; 3014.4; 17-AUG-2007 04:17:31; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28558
 18; 3438.1; 17-AUG-2007 04:24:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28558

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070817_043738_000052882060_00448_28558_4184.N1

1; -1814.9; 17-AUG-2007 04:37:38; Bright; 44.0; 42; 34Bet Aur ; 1.90; 10200;occ; 88; 0;28558
 2; -1668.0; 17-AUG-2007 04:40:05; Bright; 58.0; 107; 37The Aur ; 2.65; 11000;occ; 116; 0;28558
 3; -1407.4; 17-AUG-2007 04:44:25; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;28558


```

4; -1311.8; 17-AUG-2007 04:46:01; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;28558
5; -1100.2; 17-AUG-2007 04:49:32; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;28558
6; -763.7; 17-AUG-2007 04:55:09; Dark ; 36.5; 1; 9Alp CMA ; -1.44; 11000;occ; 73; 0;28558
7; -615.0; 17-AUG-2007 04:57:38; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;28558
8; -515.8; 17-AUG-2007 04:59:17; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28558
9; -416.5; 17-AUG-2007 05:00:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28558
10; 462.5; 17-AUG-2007 05:15:35; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28559
11; 804.4; 17-AUG-2007 05:21:17; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28559
12; 1018.3; 17-AUG-2007 05:24:51; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28559
13; 1196.4; 17-AUG-2007 05:27:49; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28559
14; 2066.3; 17-AUG-2007 05:42:19; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28559
15; 2501.3; 17-AUG-2007 05:49:34; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;28559
16; 2597.4; 17-AUG-2007 05:51:10; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28559
17; 2675.6; 17-AUG-2007 05:52:28; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28559
18; 3014.1; 17-AUG-2007 05:58:07; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28559
19; 3438.2; 17-AUG-2007 06:05:11; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28559
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070817_203018_000042932060_00458_28568_4185.N1
1; 1021.6; 17-AUG-2007 20:30:18; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28568
2; 1199.2; 17-AUG-2007 20:33:15; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28568
3; 2067.5; 17-AUG-2007 20:47:44; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28568
4; 2499.4; 17-AUG-2007 20:54:55; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28568
5; 2596.3; 17-AUG-2007 20:56:32; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;28568
6; 2675.7; 17-AUG-2007 20:57:52; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28568
7; 3011.8; 17-AUG-2007 21:03:28; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28568
8; 3438.0; 17-AUG-2007 21:10:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28568
9; 4220.9; 17-AUG-2007 21:23:37; Bright; 48.0; 42; 34Bet Aur ; 1.90; 10200;occ; 96; 0;28568
10; 4368.8; 17-AUG-2007 21:26:05; Bright; 32.0; 107; 37The Aur ; 2.65; 11000;occ; 64; 0;28568
11; 4630.6; 17-AUG-2007 21:30:27; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;28568
12; 4726.5; 17-AUG-2007 21:32:03; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28568
13; 4940.2; 17-AUG-2007 21:35:36; Dark ; 27.0; 14; 58Alp Ori ; 0.87; 3000;occ; 54; 0;28568
14; 5275.6; 17-AUG-2007 21:41:12; Dark ; 40.0; 1; 9Alp CMA ; -1.44; 11000;occ; 80; 0;28568
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070817_214118_000060602060_00458_28568_4186.N1
1; -753.8; 17-AUG-2007 21:41:18; Dark ; 40.5; 1; 9Alp CMA ; -1.44; 11000;occ; 81; 13;28568
2; -608.1; 17-AUG-2007 21:43:44; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;28568
3; -511.6; 17-AUG-2007 21:45:20; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28568
4; -412.4; 17-AUG-2007 21:47:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28568
5; 469.2; 17-AUG-2007 22:01:41; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28569
6; 807.6; 17-AUG-2007 22:07:20; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28569
7; 1021.9; 17-AUG-2007 22:10:54; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;28569
8; 1199.4; 17-AUG-2007 22:13:51; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28569
9; 2067.7; 17-AUG-2007 22:28:20; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28569
10; 2499.3; 17-AUG-2007 22:35:31; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28569
11; 2596.3; 17-AUG-2007 22:37:08; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28569
12; 2675.7; 17-AUG-2007 22:38:28; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28569
13; 3011.5; 17-AUG-2007 22:44:03; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28569
14; 3437.9; 17-AUG-2007 22:51:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28569
15; 4220.9; 17-AUG-2007 23:04:13; Bright; 52.5; 42; 34Bet Aur ; 1.90; 10200;occ; 105; 0;28569
16; 4368.8; 17-AUG-2007 23:06:41; Bright; 32.0; 107; 37The Aur ; 2.65; 11000;occ; 64; 0;28569
17; 4630.8; 17-AUG-2007 23:11:03; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;28569
18; 4726.7; 17-AUG-2007 23:12:39; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28569
19; 4940.6; 17-AUG-2007 23:16:13; Dark ; 27.0; 14; 58Alp Ori ; 0.87; 3000;occ; 54; 0;28569
20; 5275.9; 17-AUG-2007 23:21:48; Dark ; 31.0; 1; 9Alp CMA ; -1.44; 11000;occ; 62; 0;28569
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070817_061814_000030522060_00449_28559_8627.N1
1; -1814.6; 17-AUG-2007 06:18:14; Bright; 44.0; 42; 34Bet Aur ; 1.90; 10200;occ; 88; 0;28559
2; -1667.8; 17-AUG-2007 06:20:41; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;28559
3; -1407.1; 17-AUG-2007 06:25:02; Dark ; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;28559
4; -1312.0; 17-AUG-2007 06:26:37; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;28559
5; -1099.8; 17-AUG-2007 06:30:09; Dark ; 41.0; 14; 58Alp Ori ; 0.87; 3000;occ; 82; 0;28559
6; -763.4; 17-AUG-2007 06:35:45; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;28559
7; -614.2; 17-AUG-2007 06:38:14; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;28559
8; -515.3; 17-AUG-2007 06:39:53; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28559
9; -416.1; 17-AUG-2007 06:41:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28559
10; 463.2; 17-AUG-2007 06:56:12; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;28560
11; 804.7; 17-AUG-2007 07:01:53; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;28560
12; 1018.8; 17-AUG-2007 07:05:27; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28560
13; 1196.7; 17-AUG-2007 07:08:25; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28560
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070817_072255_000052062060_00450_28560_8628.N1
1; 2066.5; 17-AUG-2007 07:22:55; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;28560

```

```

2; 2501.1; 17-AUG-2007 07:30:10; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28560
3; 2597.2; 17-AUG-2007 07:31:46; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28560
4; 2675.3; 17-AUG-2007 07:33:04; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28560
5; 3013.9; 17-AUG-2007 07:38:43; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28560
6; 3438.1; 17-AUG-2007 07:45:47; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28560
7; 4221.1; 17-AUG-2007 07:58:50; Bright; 41.0; 42; 34Bet Aur ; 1.90; 10200;occ; 82; 0;28560
8; 4368.3; 17-AUG-2007 08:01:17; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;28560
9; 4629.0; 17-AUG-2007 08:05:38; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;28560
10; 4724.1; 17-AUG-2007 08:07:13; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;28560
11; 4936.6; 17-AUG-2007 08:10:45; Dark ; 40.5; 14; 58Alp Ori ; 0.87; 3000;occ; 81; 0;28560
12; 5272.9; 17-AUG-2007 08:16:22; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;28560
13; 5422.3; 17-AUG-2007 08:18:51; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;28560
14; 5521.1; 17-AUG-2007 08:20:30; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;28560
15; 5620.2; 17-AUG-2007 08:22:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28560
16; 6499.8; 17-AUG-2007 08:36:48; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28560
17; 6841.0; 17-AUG-2007 08:42:30; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28560
18; 7055.1; 17-AUG-2007 08:46:04; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28560
19; 7232.9; 17-AUG-2007 08:49:01; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28560
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070817_090331_000052072060_00451_28561_8629.N1
1; 2066.6; 17-AUG-2007 09:03:31; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28561
2; 2500.9; 17-AUG-2007 09:10:45; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28561
3; 2597.2; 17-AUG-2007 09:12:22; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28561
4; 2675.5; 17-AUG-2007 09:13:40; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28561
5; 3013.7; 17-AUG-2007 09:19:18; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28561
6; 3438.1; 17-AUG-2007 09:26:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28561
7; 4221.1; 17-AUG-2007 09:39:26; Bright; 43.0; 42; 34Bet Aur ; 1.90; 10200;occ; 86; 0;28561
8; 4368.4; 17-AUG-2007 09:41:53; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;28561
9; 4629.1; 17-AUG-2007 09:46:14; Dark ; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;28561
10; 4724.5; 17-AUG-2007 09:47:49; Dark ; 35.0; 44; 24Gam Gem ; 1.93; 11000;occ; 70; 0;28561
11; 4937.1; 17-AUG-2007 09:51:22; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;28561
12; 5273.2; 17-AUG-2007 09:56:58; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;28561
13; 5422.9; 17-AUG-2007 09:59:27; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;28561
14; 5521.4; 17-AUG-2007 10:01:06; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28561
15; 5620.6; 17-AUG-2007 10:02:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28561
16; 6500.4; 17-AUG-2007 10:17:25; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;28561
17; 6841.2; 17-AUG-2007 10:23:06; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28561
18; 7055.4; 17-AUG-2007 10:26:40; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28561
19; 7233.1; 17-AUG-2007 10:29:38; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;28561
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070817_104407_000052062060_00452_28562_8630.N1
1; 2066.7; 17-AUG-2007 10:44:07; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28562
2; 2500.7; 17-AUG-2007 10:51:21; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28562
3; 2597.0; 17-AUG-2007 10:52:57; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28562
4; 2675.7; 17-AUG-2007 10:54:16; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28562
5; 3013.4; 17-AUG-2007 10:59:54; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28562
6; 3438.0; 17-AUG-2007 11:06:58; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28562
7; 4221.0; 17-AUG-2007 11:20:01; Bright; 47.0; 42; 34Bet Aur ; 1.90; 10200;occ; 94; 0;28562
8; 4368.4; 17-AUG-2007 11:22:29; Bright; 58.0; 107; 37The Aur ; 2.65; 11000;occ; 116; 0;28562
9; 4629.4; 17-AUG-2007 11:26:50; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;28562
10; 4724.8; 17-AUG-2007 11:28:25; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;28562
11; 4937.5; 17-AUG-2007 11:31:58; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;28562
12; 5273.5; 17-AUG-2007 11:37:34; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;28562
13; 5423.6; 17-AUG-2007 11:40:04; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;28562
14; 5521.9; 17-AUG-2007 11:41:42; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28562
15; 5621.0; 17-AUG-2007 11:43:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28562
16; 6501.1; 17-AUG-2007 11:58:01; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28562
17; 6841.5; 17-AUG-2007 12:03:42; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28562
18; 7055.7; 17-AUG-2007 12:07:16; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;28562
19; 7233.5; 17-AUG-2007 12:10:14; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28562
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070817_122443_000052062060_00453_28563_8631.N1
1; 2066.8; 17-AUG-2007 12:24:43; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28563
2; 2500.5; 17-AUG-2007 12:31:57; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28563
3; 2596.9; 17-AUG-2007 12:33:33; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28563
4; 2675.7; 17-AUG-2007 12:34:52; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28563
5; 3013.2; 17-AUG-2007 12:40:29; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28563
6; 3438.0; 17-AUG-2007 12:47:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28563
7; 4221.2; 17-AUG-2007 13:00:37; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;28563
8; 4368.5; 17-AUG-2007 13:03:05; Bright; 58.0; 107; 37The Aur ; 2.65; 11000;occ; 116; 0;28563
9; 4629.6; 17-AUG-2007 13:07:26; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;28563

```

```

10; 4725.4; 17-AUG-2007 13:09:02; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;28563
11; 4938.0; 17-AUG-2007 13:12:34; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;28563
12; 5274.0; 17-AUG-2007 13:18:10; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;28563
13; 5424.5; 17-AUG-2007 13:20:41; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;28563
14; 5522.3; 17-AUG-2007 13:22:19; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28563
15; 5621.4; 17-AUG-2007 13:23:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28563
16; 6501.8; 17-AUG-2007 13:38:38; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28563
17; 6842.0; 17-AUG-2007 13:44:18; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28563
18; 7056.1; 17-AUG-2007 13:47:52; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28563
19; 7233.8; 17-AUG-2007 13:50:50; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28563
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070817_140519_000052052060_00454_28564_8632.N1
 1; 2067.1; 17-AUG-2007 14:05:19; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;28564
 2; 2500.4; 17-AUG-2007 14:12:33; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28564
 3; 2596.9; 17-AUG-2007 14:14:09; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28564
 4; 2675.6; 17-AUG-2007 14:15:28; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;28564
 5; 3012.9; 17-AUG-2007 14:21:05; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;28564
 6; 3438.1; 17-AUG-2007 14:28:10; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28564
 7; 4221.1; 17-AUG-2007 14:41:13; Bright; 45.5; 42; 34Bet Aur ; 1.90; 10200;occ; 91; 0;28564
 8; 4368.5; 17-AUG-2007 14:43:41; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28564
 9; 4629.8; 17-AUG-2007 14:48:02; Dark ; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;28564
10; 4725.7; 17-AUG-2007 14:49:38; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28564
11; 4938.5; 17-AUG-2007 14:53:11; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;28564
12; 5274.3; 17-AUG-2007 14:58:46; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;28564
13; 5425.2; 17-AUG-2007 15:01:17; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;28564
14; 5522.7; 17-AUG-2007 15:02:55; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28564
15; 5621.9; 17-AUG-2007 15:04:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28564
16; 6502.5; 17-AUG-2007 15:19:15; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28564
17; 6842.3; 17-AUG-2007 15:24:54; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28564
18; 7056.5; 17-AUG-2007 15:28:29; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28564
19; 7234.1; 17-AUG-2007 15:31:26; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28564
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070817_154555_000051732060_00455_28565_8633.N1
 1; 2067.2; 17-AUG-2007 15:45:55; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;28565
 2; 2500.2; 17-AUG-2007 15:53:08; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28565
 3; 2596.7; 17-AUG-2007 15:54:45; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28565
 4; 2675.7; 17-AUG-2007 15:56:04; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28565
 5; 3012.7; 17-AUG-2007 16:01:41; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;28565
 6; 3438.1; 17-AUG-2007 16:08:46; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28565
 7; 4221.1; 17-AUG-2007 16:21:49; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;28565
 8; 4368.7; 17-AUG-2007 16:24:17; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;28565
 9; 4630.1; 17-AUG-2007 16:28:38; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;28565
10; 4725.8; 17-AUG-2007 16:30:14; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;28565
11; 4938.9; 17-AUG-2007 16:33:47; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;28565
12; 5274.7; 17-AUG-2007 16:39:23; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;28565
13; 5426.0; 17-AUG-2007 16:41:54; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;28565
14; 5523.3; 17-AUG-2007 16:43:31; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28565
15; 5622.4; 17-AUG-2007 16:45:10; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28565
16; 6503.3; 17-AUG-2007 16:59:51; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28565
17; 6842.7; 17-AUG-2007 17:05:31; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28565
18; 7057.0; 17-AUG-2007 17:09:05; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28565
19; 7234.5; 17-AUG-2007 17:12:03; Dark ; 6.0; 172; Gam Gru ; 3.00; 13100;occ; 12; 0;28565
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070817_171203_000056822060_00456_28566_8634.N1
 1; 1198.5; 17-AUG-2007 17:12:03; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28566
 2; 2067.2; 17-AUG-2007 17:26:31; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28566
 3; 2499.9; 17-AUG-2007 17:33:44; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28566
 4; 2596.5; 17-AUG-2007 17:35:21; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28566
 5; 2675.6; 17-AUG-2007 17:36:40; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28566
 6; 3012.4; 17-AUG-2007 17:42:16; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28566
 7; 3438.1; 17-AUG-2007 17:49:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28566
 8; 4221.1; 17-AUG-2007 18:02:25; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;28566
 9; 4368.7; 17-AUG-2007 18:04:53; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28566
10; 4630.2; 17-AUG-2007 18:09:14; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;28566
11; 4726.0; 17-AUG-2007 18:10:50; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28566
12; 4939.3; 17-AUG-2007 18:14:23; Dark ; 40.0; 14; 58Alp Ori ; 0.87; 3000;occ; 80; 0;28566
13; 5275.0; 17-AUG-2007 18:19:59; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;28566
14; 5426.6; 17-AUG-2007 18:22:31; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;28566
15; 5523.7; 17-AUG-2007 18:24:08; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;28566
16; 5622.8; 17-AUG-2007 18:25:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28566
17; 6503.9; 17-AUG-2007 18:40:28; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28566

```



```

18; 6843.0; 17-AUG-2007 18:46:07; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28566
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070817_184941_000058602060_00457_28567_8635.N1
1; 1021.2; 17-AUG-2007 18:49:41; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28567
2; 1198.8; 17-AUG-2007 18:52:39; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28567
3; 2067.4; 17-AUG-2007 19:07:07; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28567
4; 2499.6; 17-AUG-2007 19:14:20; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28567
5; 2596.4; 17-AUG-2007 19:15:57; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28567
6; 2675.8; 17-AUG-2007 19:17:16; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28567
7; 3012.1; 17-AUG-2007 19:22:52; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;28567
8; 3438.0; 17-AUG-2007 19:29:58; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;28567
9; 4221.0; 17-AUG-2007 19:43:01; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;28567
10; 4368.8; 17-AUG-2007 19:45:29; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;28567
11; 4630.4; 17-AUG-2007 19:49:51; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;28567
12; 4726.5; 17-AUG-2007 19:51:27; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;28567
13; 4939.8; 17-AUG-2007 19:55:00; Dark ; 40.0; 14; 58Alp Ori ; 0.87; 3000;occ; 80; 0;28567
14; 5275.3; 17-AUG-2007 20:00:35; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;28567
15; 5427.3; 17-AUG-2007 20:03:07; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;28567
16; 5524.0; 17-AUG-2007 20:04:44; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28567
17; 5623.1; 17-AUG-2007 20:06:23; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28567
18; 6504.5; 17-AUG-2007 20:21:05; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;28567
19; 6843.3; 17-AUG-2007 20:26:43; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28567
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070818_010457_000040772060_00460_28570_4187.N1
1; -606.8; 18-AUG-2007 01:04:57; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;28570
2; -411.6; 18-AUG-2007 01:08:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28570
3; 470.6; 18-AUG-2007 01:22:54; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;28571
4; 808.3; 18-AUG-2007 01:28:32; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28571
5; 1022.7; 18-AUG-2007 01:32:06; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;28571
6; 1200.1; 18-AUG-2007 01:35:04; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28571
7; 2067.9; 18-AUG-2007 01:49:32; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28571
8; 2499.0; 18-AUG-2007 01:56:43; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28571
9; 2596.0; 18-AUG-2007 01:58:20; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28571
10; 2675.8; 18-AUG-2007 01:59:39; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28571
11; 3011.0; 18-AUG-2007 02:05:15; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28571
12; 3437.9; 18-AUG-2007 02:12:22; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28571
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070818_022524_000052872060_00461_28571_4188.N1
1; -1815.1; 18-AUG-2007 02:25:24; Bright; 40.0; 42; 34Bet Aur ; 1.90; 10200;occ; 80; 0;28571
2; -1404.4; 18-AUG-2007 02:32:15; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;28571
3; -1308.7; 18-AUG-2007 02:33:51; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;28571
4; -759.3; 18-AUG-2007 02:43:00; Dark ; 35.5; 1; 9Alp CMA ; -1.44; 11000;occ; 71; 0;28571
5; -605.9; 18-AUG-2007 02:45:34; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;28571
6; -411.1; 18-AUG-2007 02:48:48; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28571
7; 471.2; 18-AUG-2007 03:03:31; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28572
8; 808.6; 18-AUG-2007 03:09:08; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28572
9; 1023.1; 18-AUG-2007 03:12:43; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28572
10; 1200.4; 18-AUG-2007 03:15:40; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28572
11; 2068.2; 18-AUG-2007 03:30:08; Bright; 44.0; 11; 53Alp Aql ; 0.76; 8000;occ; 88; 0;28572
12; 2498.8; 18-AUG-2007 03:37:18; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28572
13; 2596.0; 18-AUG-2007 03:38:56; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28572
14; 2676.0; 18-AUG-2007 03:40:16; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28572
15; 3011.0; 18-AUG-2007 03:45:51; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;28572
16; 3437.9; 18-AUG-2007 03:52:57; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28572
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070818_040601_000052872060_00462_28572_4189.N1
1; -1815.0; 18-AUG-2007 04:06:01; Bright; 47.0; 42; 34Bet Aur ; 1.90; 10200;occ; 94; 0;28572
2; -1404.3; 18-AUG-2007 04:12:51; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;28572
3; -1308.4; 18-AUG-2007 04:14:27; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;28572
4; -758.9; 18-AUG-2007 04:23:37; Dark ; 37.0; 1; 9Alp CMA ; -1.44; 11000;occ; 74; 0;28572
5; -605.2; 18-AUG-2007 04:26:10; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;28572
6; -509.9; 18-AUG-2007 04:27:46; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28572
7; -410.7; 18-AUG-2007 04:29:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28572
8; 472.0; 18-AUG-2007 04:44:08; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28573
9; 808.9; 18-AUG-2007 04:49:44; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28573
10; 1023.4; 18-AUG-2007 04:53:19; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;28573
11; 1200.6; 18-AUG-2007 04:56:16; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28573
12; 2075.9; 18-AUG-2007 05:10:51; Bright; 29.0; 11; 53Alp Aql ; 0.76; 8000;occ; 58; 0;28573
13; 2498.7; 18-AUG-2007 05:17:54; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28573
14; 2595.9; 18-AUG-2007 05:19:31; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28573
15; 2676.0; 18-AUG-2007 05:20:52; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28573
16; 3010.7; 18-AUG-2007 05:26:26; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28573

```

```

17; 3437.9; 18-AUG-2007 05:33:33; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28573
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070818_054637_000052872060_00463_28573_4190.N1
1; -1814.9; 18-AUG-2007 05:46:37; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;28573
2; -1404.1; 18-AUG-2007 05:53:27; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;28573
3; -1308.2; 18-AUG-2007 05:55:03; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;28573
4; -758.6; 18-AUG-2007 06:04:13; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;28573
5; -604.6; 18-AUG-2007 06:06:47; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;28573
6; -509.5; 18-AUG-2007 06:08:22; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28573
7; -410.3; 18-AUG-2007 06:10:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28573
8; 472.7; 18-AUG-2007 06:24:44; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28574
9; 809.3; 18-AUG-2007 06:30:21; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;28574
10; 1023.7; 18-AUG-2007 06:33:55; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28574
11; 1201.1; 18-AUG-2007 06:36:53; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;28574
12; 2498.6; 18-AUG-2007 06:58:30; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28574
13; 2595.8; 18-AUG-2007 07:00:07; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28574
14; 2676.0; 18-AUG-2007 07:01:28; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28574
15; 3010.4; 18-AUG-2007 07:07:02; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28574
16; 3437.9; 18-AUG-2007 07:14:09; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28574
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070818_195845_000037462060_00472_28582_4191.N1
1; 1026.4; 18-AUG-2007 19:58:45; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;28582
2; 1203.4; 18-AUG-2007 20:01:42; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28582
3; 2069.2; 18-AUG-2007 20:16:08; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28582
4; 2497.1; 18-AUG-2007 20:23:16; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28582
5; 2595.2; 18-AUG-2007 20:24:54; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28582
6; 2676.2; 18-AUG-2007 20:26:15; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28582
7; 3008.2; 18-AUG-2007 20:31:47; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28582
8; 3437.7; 18-AUG-2007 20:38:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28582
9; 4571.0; 18-AUG-2007 20:57:50; Bright; 46.0; 170; 27Eps Gem ; 3.00; 9700;occ; 92; 0;28582
10; 4729.8; 18-AUG-2007 21:00:29; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28582
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070818_210939_000060832060_00472_28582_4192.N1
1; -755.4; 18-AUG-2007 21:09:39; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;28582
2; -660.8; 18-AUG-2007 21:11:14; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28582
3; -572.9; 18-AUG-2007 21:12:42; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;28582
4; -406.4; 18-AUG-2007 21:15:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28582
5; -162.9; 18-AUG-2007 21:19:32; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28582
6; 478.6; 18-AUG-2007 21:30:14; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;28583
7; 811.9; 18-AUG-2007 21:35:47; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;28583
8; 1026.9; 18-AUG-2007 21:39:22; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28583
9; 1203.8; 18-AUG-2007 21:42:19; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28583
10; 2069.3; 18-AUG-2007 21:56:44; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28583
11; 2496.8; 18-AUG-2007 22:03:52; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28583
12; 2595.0; 18-AUG-2007 22:05:30; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28583
13; 2676.4; 18-AUG-2007 22:06:51; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28583
14; 3008.1; 18-AUG-2007 22:12:23; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;28583
15; 3437.6; 18-AUG-2007 22:19:32; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28583
16; 4571.1; 18-AUG-2007 22:38:26; Bright; 42.5; 170; 27Eps Gem ; 3.00; 9700;occ; 85; 0;28583
17; 4730.1; 18-AUG-2007 22:41:05; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;28583
18; 5280.8; 18-AUG-2007 22:50:16; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;28583
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070818_225016_000060802060_00473_28583_4193.N1
1; -755.1; 18-AUG-2007 22:50:16; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;28583
2; -660.3; 18-AUG-2007 22:51:50; Dark ; 35.5; 179; 240mi2CMA ; 3.03; 24000;occ; 71; 0;28583
3; -572.8; 18-AUG-2007 22:53:18; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28583
4; -406.0; 18-AUG-2007 22:56:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28583
5; -162.7; 18-AUG-2007 23:00:08; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;28583
6; 479.2; 18-AUG-2007 23:10:50; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28584
7; 812.3; 18-AUG-2007 23:16:23; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;28584
8; 1027.2; 18-AUG-2007 23:19:58; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28584
9; 1203.9; 18-AUG-2007 23:22:55; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28584
10; 2069.5; 18-AUG-2007 23:37:20; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28584
11; 2496.7; 18-AUG-2007 23:44:27; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28584
12; 2594.9; 18-AUG-2007 23:46:06; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28584
13; 2676.4; 18-AUG-2007 23:47:27; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28584
14; 3007.7; 18-AUG-2007 23:52:58; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28584
15; 3437.5; 19-AUG-2007 00:00:08; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28584
16; 4571.3; 19-AUG-2007 00:19:02; Bright; 39.0; 170; 27Eps Gem ; 3.00; 9700;occ; 78; 0;28584
17; 4730.3; 19-AUG-2007 00:21:41; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;28584
18; 5281.1; 19-AUG-2007 00:30:52; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;28584
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070818_083906_000047802060_00465_28575_8637.N1

```

1; 2498.3; 18-AUG-2007 08:39:06; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28575
 2; 2595.7; 18-AUG-2007 08:40:43; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28575
 3; 2676.0; 18-AUG-2007 08:42:04; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28575
 4; 3010.1; 18-AUG-2007 08:47:38; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28575
 5; 3437.8; 18-AUG-2007 08:54:45; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28575
 6; 4221.0; 18-AUG-2007 09:07:49; Bright; 40.0; 42; 34Bet Aur ; 1.90; 10200;occ; 80; 0;28575
 7; 4632.4; 18-AUG-2007 09:14:40; Dark ; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;28575
 8; 4728.0; 18-AUG-2007 09:16:15; Dark ; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;28575
 9; 5278.1; 18-AUG-2007 09:25:26; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;28575
 10; 5432.8; 18-AUG-2007 09:28:00; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;28575
 11; 5527.3; 18-AUG-2007 09:29:35; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28575
 12; 5626.5; 18-AUG-2007 09:31:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28575
 13; 6509.8; 18-AUG-2007 09:45:57; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28575
 14; 6845.8; 18-AUG-2007 09:51:33; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;28575
 15; 7060.3; 18-AUG-2007 09:55:08; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28575
 16; 7237.5; 18-AUG-2007 09:58:05; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28575

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070818_101942_000047792060_00466_28576_8638.N1

1; 2498.1; 18-AUG-2007 10:19:42; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28576
 2; 2595.6; 18-AUG-2007 10:21:19; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28576
 3; 2676.0; 18-AUG-2007 10:22:39; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28576
 4; 3009.8; 18-AUG-2007 10:28:13; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28576
 5; 3437.8; 18-AUG-2007 10:35:21; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28576
 6; 4220.7; 18-AUG-2007 10:48:24; Bright; 50.5; 42; 34Bet Aur ; 1.90; 10200;occ; 101; 0;28576
 7; 4632.6; 18-AUG-2007 10:55:16; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;28576
 8; 4728.2; 18-AUG-2007 10:56:52; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;28576
 9; 5278.4; 18-AUG-2007 11:06:02; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;28576
 10; 5433.4; 18-AUG-2007 11:08:37; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;28576
 11; 5527.7; 18-AUG-2007 11:10:11; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;28576
 12; 5626.9; 18-AUG-2007 11:11:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28576
 13; 6510.5; 18-AUG-2007 11:26:34; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28576
 14; 6846.0; 18-AUG-2007 11:32:09; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;28576
 15; 7060.7; 18-AUG-2007 11:35:44; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;28576
 16; 7237.9; 18-AUG-2007 11:38:41; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28576

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070818_120017_000047802060_00467_28577_8639.N1

1; 2497.9; 18-AUG-2007 12:00:17; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;28577
 2; 2595.5; 18-AUG-2007 12:01:55; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;28577
 3; 2675.8; 18-AUG-2007 12:03:15; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28577
 4; 3009.7; 18-AUG-2007 12:08:49; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28577
 5; 3437.8; 18-AUG-2007 12:15:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28577
 6; 4220.9; 18-AUG-2007 12:29:00; Bright; 41.0; 42; 34Bet Aur ; 1.90; 10200;occ; 82; 0;28577
 7; 4632.8; 18-AUG-2007 12:35:52; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;28577
 8; 4728.7; 18-AUG-2007 12:37:28; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;28577
 9; 5278.7; 18-AUG-2007 12:46:38; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;28577
 10; 5434.3; 18-AUG-2007 12:49:14; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;28577
 11; 5528.3; 18-AUG-2007 12:50:48; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28577
 12; 5627.3; 18-AUG-2007 12:52:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28577
 13; 6511.2; 18-AUG-2007 13:07:10; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;28577
 14; 6846.4; 18-AUG-2007 13:12:46; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28577
 15; 7061.1; 18-AUG-2007 13:16:20; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28577
 16; 7238.2; 18-AUG-2007 13:19:17; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28577

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070818_132915_000038872060_00468_28578_8640.N1

1; 1799.6; 18-AUG-2007 13:29:15; Bright; 27.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 54; 0;28578
 2; 2497.8; 18-AUG-2007 13:40:53; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28578
 3; 2595.5; 18-AUG-2007 13:42:31; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28578
 4; 2676.2; 18-AUG-2007 13:43:51; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28578
 5; 3009.5; 18-AUG-2007 13:49:25; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28578
 6; 3437.8; 18-AUG-2007 13:56:33; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28578
 7; 4221.0; 18-AUG-2007 14:09:36; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;28578
 8; 4632.9; 18-AUG-2007 14:16:28; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;28578
 9; 4729.0; 18-AUG-2007 14:18:04; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;28578
 10; 5279.1; 18-AUG-2007 14:27:14; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;28578
 11; 5435.0; 18-AUG-2007 14:29:50; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;28578
 12; 5528.7; 18-AUG-2007 14:31:24; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28578
 13; 5627.8; 18-AUG-2007 14:33:03; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28578

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070818_162824_000007652060_00470_28580_8641.N1

1; 476.7; 18-AUG-2007 16:28:24; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28580
 2; 811.2; 18-AUG-2007 16:33:58; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28580
 3; 1025.8; 18-AUG-2007 16:37:33; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;28580


```

4; 1202.8; 18-AUG-2007 16:40:30; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28580
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070818_072713_000030562060_00464_28574_8644.N1
1;-1814.9; 18-AUG-2007 07:27:13; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;28574
2;-1403.9; 18-AUG-2007 07:34:04; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;28574
3;-1307.8; 18-AUG-2007 07:35:40; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;28574
4; -758.2; 18-AUG-2007 07:44:49; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;28574
5; -603.9; 18-AUG-2007 07:47:24; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;28574
6; -508.9; 18-AUG-2007 07:48:59; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;28574
7; -409.8; 18-AUG-2007 07:50:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28574
8; 473.3; 18-AUG-2007 08:05:21; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28575
9; 809.6; 18-AUG-2007 08:10:57; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28575
10; 1024.1; 18-AUG-2007 08:14:32; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28575
11; 1201.3; 18-AUG-2007 08:17:29; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28575
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070818_164030_000059052060_00470_28580_8642.N1
1; 1202.8; 18-AUG-2007 16:40:30; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28580
2; 2069.1; 18-AUG-2007 16:54:56; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28580
3; 2497.6; 18-AUG-2007 17:02:05; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28580
4; 2595.4; 18-AUG-2007 17:03:42; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28580
5; 2676.3; 18-AUG-2007 17:05:03; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28580
6; 3008.8; 18-AUG-2007 17:10:36; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28580
7; 3437.8; 18-AUG-2007 17:17:45; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28580
8; 4570.8; 18-AUG-2007 17:36:38; Bright; 37.5; 170; 27Eps Gem ; 3.00; 9700;occ; 75; 0;28580
9; 4729.5; 18-AUG-2007 17:39:16; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;28580
10; 5279.9; 18-AUG-2007 17:48:27; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;28580
11; 5375.1; 18-AUG-2007 17:50:02; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28580
12; 5462.6; 18-AUG-2007 17:51:30; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;28580
13; 5628.7; 18-AUG-2007 17:54:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28580
14; 5872.6; 18-AUG-2007 17:58:20; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;28580
15; 6513.4; 18-AUG-2007 18:09:00; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28580
16; 6847.4; 18-AUG-2007 18:14:34; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28580
17; 7062.1; 18-AUG-2007 18:18:09; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;28580
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070818_181809_000058602060_00471_28581_8643.N1
1; 1026.1; 18-AUG-2007 18:18:09; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;28581
2; 1203.1; 18-AUG-2007 18:21:06; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28581
3; 2069.2; 18-AUG-2007 18:35:32; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;28581
4; 2497.3; 18-AUG-2007 18:42:40; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28581
5; 2595.3; 18-AUG-2007 18:44:18; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28581
6; 2676.1; 18-AUG-2007 18:45:39; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28581
7; 3008.4; 18-AUG-2007 18:51:11; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28581
8; 3437.8; 18-AUG-2007 18:58:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28581
9; 4570.9; 18-AUG-2007 19:17:14; Bright; 39.0; 170; 27Eps Gem ; 3.00; 9700;occ; 78; 0;28581
10; 4729.7; 18-AUG-2007 19:19:53; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;28581
11; 5280.2; 18-AUG-2007 19:29:03; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;28581
12; 5375.1; 18-AUG-2007 19:30:38; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28581
13; 5462.7; 18-AUG-2007 19:32:06; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;28581
14; 5629.1; 18-AUG-2007 19:34:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28581
15; 5872.8; 18-AUG-2007 19:38:56; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;28581
16; 6514.0; 18-AUG-2007 19:49:37; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;28581
17; 6847.7; 18-AUG-2007 19:55:11; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28581
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070819_003052_000055242060_00474_28584_4194.N1
1; -754.7; 19-AUG-2007 00:30:52; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;28584
2; -572.6; 19-AUG-2007 00:33:54; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;28584
3; -405.5; 19-AUG-2007 00:36:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28584
4; -162.4; 19-AUG-2007 00:40:44; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;28584
5; 479.9; 19-AUG-2007 00:51:27; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;28585
6; 812.5; 19-AUG-2007 00:56:59; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;28585
7; 1027.3; 19-AUG-2007 01:00:34; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28585
8; 1204.2; 19-AUG-2007 01:03:31; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28585
9; 2069.6; 19-AUG-2007 01:17:56; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;28585
10; 2496.5; 19-AUG-2007 01:25:03; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28585
11; 2594.8; 19-AUG-2007 01:26:41; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28585
12; 2676.4; 19-AUG-2007 01:28:03; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28585
13; 3007.5; 19-AUG-2007 01:33:34; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;28585
14; 3437.6; 19-AUG-2007 01:40:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28585
15; 4571.7; 19-AUG-2007 01:59:38; Bright; 38.5; 170; 27Eps Gem ; 3.00; 9700;occ; 77; 0;28585
16; 4730.6; 19-AUG-2007 02:02:17; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;28585
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070819_021128_000042242060_00475_28585_4195.N1
1; -754.3; 19-AUG-2007 02:11:28; Dark ; 36.0; 1; 9Alp CMA ; -1.44; 11000;occ; 72; 0;28585

```

```

2; -659.7; 19-AUG-2007 02:13:03; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;28585
3; -572.1; 19-AUG-2007 02:14:30; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;28585
4; -405.1; 19-AUG-2007 02:17:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28585
5; -162.0; 19-AUG-2007 02:21:20; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;28585
6; 480.7; 19-AUG-2007 02:32:03; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28586
7; 812.9; 19-AUG-2007 02:37:35; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;28586
8; 1027.8; 19-AUG-2007 02:41:10; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28586
9; 1204.5; 19-AUG-2007 02:44:07; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28586
10; 2069.8; 19-AUG-2007 02:58:32; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28586
11; 2496.5; 19-AUG-2007 03:05:39; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28586
12; 2594.9; 19-AUG-2007 03:07:17; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28586
13; 2676.6; 19-AUG-2007 03:08:39; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28586
14; 3007.4; 19-AUG-2007 03:14:10; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28586
15; 3437.5; 19-AUG-2007 03:21:20; Bright; 32.5; 49; 1Alp UMI ; 1.99; 6300;occ; 65; 0;28586
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070819_034014_000049362060_00476_28586_4196.N1
1; -1464.3; 19-AUG-2007 03:40:14; Bright; 38.0; 170; 27Eps Gem ; 3.00; 9700;occ; 76; 0;28586
2; -1304.9; 19-AUG-2007 03:42:54; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;28586
3; -754.1; 19-AUG-2007 03:52:04; Dark ; 44.5; 1; 9Alp CMA ;-1.44; 11000;occ; 89; 0;28586
4; -659.3; 19-AUG-2007 03:53:39; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28586
5; -572.0; 19-AUG-2007 03:55:06; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;28586
6; -404.7; 19-AUG-2007 03:57:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28586
7; -161.6; 19-AUG-2007 04:01:57; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;28586
8; 481.4; 19-AUG-2007 04:12:40; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;28587
9; 813.4; 19-AUG-2007 04:18:12; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;28587
10; 1028.3; 19-AUG-2007 04:21:47; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28587
11; 1205.2; 19-AUG-2007 04:24:44; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;28587
12; 2070.2; 19-AUG-2007 04:39:09; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28587
13; 2496.4; 19-AUG-2007 04:46:15; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28587
14; 2594.9; 19-AUG-2007 04:47:53; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28587
15; 2676.7; 19-AUG-2007 04:49:15; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28587
16; 3007.2; 19-AUG-2007 04:54:46; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28587
17; 3437.7; 19-AUG-2007 05:01:56; Bright; 35.0; 49; 1Alp UMI ; 1.99; 6300;occ; 70; 0;28587
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070819_052051_000049372060_00477_28587_4197.N1
1; -1463.9; 19-AUG-2007 05:20:51; Bright; 54.5; 170; 27Eps Gem ; 3.00; 9700;occ; 109; 0;28587
2; -1304.6; 19-AUG-2007 05:23:30; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;28587
3; -753.5; 19-AUG-2007 05:32:41; Dark ; 48.5; 1; 9Alp CMA ;-1.44; 11000;occ; 97; 0;28587
4; -659.0; 19-AUG-2007 05:34:15; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28587
5; -571.5; 19-AUG-2007 05:35:43; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;28587
6; -404.2; 19-AUG-2007 05:38:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28587
7; -161.3; 19-AUG-2007 05:42:33; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;28587
8; 482.1; 19-AUG-2007 05:53:17; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28588
9; 813.6; 19-AUG-2007 05:58:48; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28588
10; 1028.6; 19-AUG-2007 06:02:23; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28588
11; 1205.3; 19-AUG-2007 06:05:20; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28588
12; 2070.3; 19-AUG-2007 06:19:45; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28588
13; 2496.3; 19-AUG-2007 06:26:51; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28588
14; 2594.8; 19-AUG-2007 06:28:29; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28588
15; 2676.8; 19-AUG-2007 06:29:51; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28588
16; 3006.9; 19-AUG-2007 06:35:21; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28588
17; 3437.7; 19-AUG-2007 06:42:32; Bright; 35.5; 49; 1Alp UMI ; 1.99; 6300;occ; 71; 0;28588
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070819_070127_000027082060_00478_28588_8645.N1
1; -1463.7; 19-AUG-2007 07:01:27; Bright; 35.5; 170; 27Eps Gem ; 3.00; 9700;occ; 71; 0;28588
2; -1304.4; 19-AUG-2007 07:04:06; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;28588
3; -753.2; 19-AUG-2007 07:13:17; Dark ; 48.5; 1; 9Alp CMA ;-1.44; 11000;occ; 97; 0;28588
4; -658.7; 19-AUG-2007 07:14:52; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28588
5; -571.3; 19-AUG-2007 07:16:19; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28588
6; -403.7; 19-AUG-2007 07:19:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28588
7; -161.0; 19-AUG-2007 07:23:09; Dark ; 42.0; 2; Alp Car ;-0.74; 7000;occ; 84; 0;28588
8; 482.8; 19-AUG-2007 07:33:53; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28589
9; 814.0; 19-AUG-2007 07:39:24; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28589
10; 1029.0; 19-AUG-2007 07:42:59; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28589
11; 1205.8; 19-AUG-2007 07:45:56; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28589
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070819_080021_000052102060_00479_28589_8646.N1
1; 2070.5; 19-AUG-2007 08:00:21; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28589
2; 2496.1; 19-AUG-2007 08:07:27; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28589
3; 2594.8; 19-AUG-2007 08:09:05; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28589
4; 2676.9; 19-AUG-2007 08:10:27; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28589
5; 3006.7; 19-AUG-2007 08:15:57; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28589

```

6; 3437.7; 19-AUG-2007 08:23:08; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28589
7; 4572.4; 19-AUG-2007 08:42:03; Bright; 55.0; 170; 27Eps Gem ; 3.00; 9700;occ; 110; 0;28589
8; 4732.0; 19-AUG-2007 08:44:42; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;28589
9; 5283.1; 19-AUG-2007 08:53:54; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;28589
10; 5377.6; 19-AUG-2007 08:55:28; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28589
11; 5465.0; 19-AUG-2007 08:56:55; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28589
12; 5632.6; 19-AUG-2007 08:59:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28589
13; 5875.2; 19-AUG-2007 09:03:46; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28589
14; 6519.4; 19-AUG-2007 09:14:30; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;28589
15; 6850.3; 19-AUG-2007 09:20:01; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28589
16; 7065.2; 19-AUG-2007 09:23:36; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28589
17; 7241.9; 19-AUG-2007 09:26:32; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28589

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070819_094057_000052102060_00480_28590_8647.N1

1; 2070.6; 19-AUG-2007 09:40:57; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28590
2; 2496.0; 19-AUG-2007 09:48:02; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28590
3; 2594.6; 19-AUG-2007 09:49:41; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28590
4; 2676.8; 19-AUG-2007 09:51:03; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28590
5; 3006.4; 19-AUG-2007 09:56:33; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28590
6; 3437.6; 19-AUG-2007 10:03:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28590
7; 4572.5; 19-AUG-2007 10:22:39; Bright; 35.0; 170; 27Eps Gem ; 3.00; 9700;occ; 70; 0;28590
8; 4732.0; 19-AUG-2007 10:25:18; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;28590
9; 5283.5; 19-AUG-2007 10:34:30; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;28590
10; 5377.8; 19-AUG-2007 10:36:04; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28590
11; 5465.2; 19-AUG-2007 10:37:31; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;28590
12; 5633.0; 19-AUG-2007 10:40:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28590
13; 5875.4; 19-AUG-2007 10:44:22; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;28590
14; 6520.0; 19-AUG-2007 10:55:06; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;28590
15; 6850.5; 19-AUG-2007 11:00:37; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28590
16; 7065.6; 19-AUG-2007 11:04:12; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28590
17; 7242.2; 19-AUG-2007 11:07:08; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28590

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070819_112133_000052102060_00481_28591_8648.N1

1; 2070.7; 19-AUG-2007 11:21:33; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;28591
2; 2495.8; 19-AUG-2007 11:28:38; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28591
3; 2594.6; 19-AUG-2007 11:30:17; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;28591
4; 2676.9; 19-AUG-2007 11:31:39; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28591
5; 3006.1; 19-AUG-2007 11:37:08; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28591
6; 3437.7; 19-AUG-2007 11:44:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28591
7; 4572.9; 19-AUG-2007 12:03:15; Bright; 38.0; 170; 27Eps Gem ; 3.00; 9700;occ; 76; 0;28591
8; 4732.3; 19-AUG-2007 12:05:54; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28591
9; 5283.8; 19-AUG-2007 12:15:06; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;28591
10; 5378.0; 19-AUG-2007 12:16:40; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;28591
11; 5465.6; 19-AUG-2007 12:18:08; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;28591
12; 5633.4; 19-AUG-2007 12:20:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28591
13; 5875.7; 19-AUG-2007 12:24:58; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;28591
14; 6520.6; 19-AUG-2007 12:35:43; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28591
15; 6850.8; 19-AUG-2007 12:41:13; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;28591
16; 7065.9; 19-AUG-2007 12:44:48; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28591
17; 7242.5; 19-AUG-2007 12:47:45; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28591

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070819_130209_000052112060_00482_28592_8649.N1

1; 2070.9; 19-AUG-2007 13:02:09; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28592
2; 2495.6; 19-AUG-2007 13:09:14; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28592
3; 2594.6; 19-AUG-2007 13:10:53; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;28592
4; 2677.1; 19-AUG-2007 13:12:15; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28592
5; 3006.0; 19-AUG-2007 13:17:44; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28592
6; 3437.6; 19-AUG-2007 13:24:56; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28592
7; 4573.0; 19-AUG-2007 13:43:51; Bright; 41.0; 170; 27Eps Gem ; 3.00; 9700;occ; 82; 0;28592
8; 4732.6; 19-AUG-2007 13:46:31; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;28592
9; 5284.2; 19-AUG-2007 13:55:42; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;28592
10; 5378.3; 19-AUG-2007 13:57:16; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;28592
11; 5465.8; 19-AUG-2007 13:58:44; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28592
12; 5633.9; 19-AUG-2007 14:01:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28592
13; 5876.0; 19-AUG-2007 14:05:34; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;28592
14; 6521.4; 19-AUG-2007 14:16:19; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28592
15; 6851.2; 19-AUG-2007 14:21:49; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28592
16; 7066.3; 19-AUG-2007 14:25:24; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28592
17; 7242.8; 19-AUG-2007 14:28:21; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28592

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070819_144245_000052092060_00483_28593_8650.N1

1; 2071.1; 19-AUG-2007 14:42:45; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;28593


```

2; 2495.6; 19-AUG-2007 14:49:50; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28593
3; 2594.5; 19-AUG-2007 14:51:28; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28593
4; 2677.1; 19-AUG-2007 14:52:51; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28593
5; 3005.9; 19-AUG-2007 14:58:20; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28593
6; 3437.7; 19-AUG-2007 15:05:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28593
7; 4573.2; 19-AUG-2007 15:24:27; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;28593
8; 4733.1; 19-AUG-2007 15:27:07; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;28593
9; 5284.7; 19-AUG-2007 15:36:19; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;28593
10; 5378.7; 19-AUG-2007 15:37:53; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;28593
11; 5466.3; 19-AUG-2007 15:39:20; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;28593
12; 5634.4; 19-AUG-2007 15:42:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28593
13; 5876.4; 19-AUG-2007 15:46:10; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28593
14; 6522.1; 19-AUG-2007 15:56:56; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28593
15; 6851.6; 19-AUG-2007 16:02:26; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28593
16; 7066.7; 19-AUG-2007 16:06:01; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28593
17; 7243.1; 19-AUG-2007 16:08:57; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;28593
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070819_160857_000059052060_00484_28594_8651.N1
1; 1207.1; 19-AUG-2007 16:08:57; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28594
2; 2071.0; 19-AUG-2007 16:23:21; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;28594
3; 2495.4; 19-AUG-2007 16:30:25; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28594
4; 2594.4; 19-AUG-2007 16:32:04; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;28594
5; 2677.2; 19-AUG-2007 16:33:27; Bright; 32.5; 144; 18Del Cyg ; 2.86; 11000;occ; 65; 0;28594
6; 3005.6; 19-AUG-2007 16:38:56; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28594
7; 3437.6; 19-AUG-2007 16:46:08; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28594
8; 4573.3; 19-AUG-2007 17:05:03; Bright; 41.0; 170; 27Eps Gem ; 3.00; 9700;occ; 82; 0;28594
9; 4733.3; 19-AUG-2007 17:07:43; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28594
10; 5285.0; 19-AUG-2007 17:16:55; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;28594
11; 5379.0; 19-AUG-2007 17:18:29; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;28594
12; 5466.5; 19-AUG-2007 17:19:56; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;28594
13; 5634.9; 19-AUG-2007 17:22:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28594
14; 5876.7; 19-AUG-2007 17:26:47; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28594
15; 6522.8; 19-AUG-2007 17:37:33; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28594
16; 6851.8; 19-AUG-2007 17:43:02; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;28594
17; 7067.0; 19-AUG-2007 17:46:37; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;28594
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070819_174637_000060562060_00485_28595_8652.N1
1; 1031.0; 19-AUG-2007 17:46:37; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;28595
2; 1207.4; 19-AUG-2007 17:49:33; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28595
3; 2071.2; 19-AUG-2007 18:03:57; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28595
4; 2495.2; 19-AUG-2007 18:11:01; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28595
5; 2594.3; 19-AUG-2007 18:12:40; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;28595
6; 2677.0; 19-AUG-2007 18:14:03; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28595
7; 3005.3; 19-AUG-2007 18:19:31; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28595
8; 3437.6; 19-AUG-2007 18:26:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28595
9; 4573.5; 19-AUG-2007 18:45:39; Bright; 39.0; 170; 27Eps Gem ; 3.00; 9700;occ; 78; 0;28595
10; 4733.6; 19-AUG-2007 18:48:20; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;28595
11; 5285.4; 19-AUG-2007 18:57:31; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;28595
12; 5379.3; 19-AUG-2007 18:59:05; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;28595
13; 5466.7; 19-AUG-2007 19:00:33; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;28595
14; 5635.3; 19-AUG-2007 19:03:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28595
15; 5877.0; 19-AUG-2007 19:07:23; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28595
16; 6523.3; 19-AUG-2007 19:18:09; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;28595
17; 6852.1; 19-AUG-2007 19:23:38; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28595
18; 7067.3; 19-AUG-2007 19:27:13; Dark ; 20.5; 31; Alp Gru ; 1.73; 15200;occ; 41; 0;28595
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070819_192713_000060742060_00486_28596_8653.N1
1; 1031.3; 19-AUG-2007 19:27:13; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;28596
2; 1207.5; 19-AUG-2007 19:30:09; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28596
3; 2071.4; 19-AUG-2007 19:44:33; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28596
4; 2495.0; 19-AUG-2007 19:51:37; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28596
5; 2594.3; 19-AUG-2007 19:53:16; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28596
6; 2677.1; 19-AUG-2007 19:54:39; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28596
7; 3005.1; 19-AUG-2007 20:00:07; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28596
8; 3437.6; 19-AUG-2007 20:07:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28596
9; 4573.6; 19-AUG-2007 20:26:16; Bright; 41.0; 170; 27Eps Gem ; 3.00; 9700;occ; 82; 0;28596
10; 4733.8; 19-AUG-2007 20:28:56; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;28596
11; 5285.6; 19-AUG-2007 20:38:08; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;28596
12; 5379.4; 19-AUG-2007 20:39:41; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;28596
13; 5466.9; 19-AUG-2007 20:41:09; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;28596
14; 5635.7; 19-AUG-2007 20:43:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28596

```

```

15; 5877.1; 19-AUG-2007 20:47:59; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28596
16; 6524.1; 19-AUG-2007 20:58:46; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28596
17; 6852.3; 19-AUG-2007 21:04:14; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;28596
18; 7067.6; 19-AUG-2007 21:07:50; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;28596
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070819_210750_000042952060_00487_28597_4198.N1
1; 1031.7; 19-AUG-2007 21:07:50; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28597
2; 1207.9; 19-AUG-2007 21:10:46; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28597
3; 2071.5; 19-AUG-2007 21:25:09; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28597
4; 2494.8; 19-AUG-2007 21:32:13; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28597
5; 2594.2; 19-AUG-2007 21:33:52; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28597
6; 2677.2; 19-AUG-2007 21:35:15; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;28597
7; 3004.9; 19-AUG-2007 21:40:43; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28597
8; 3437.5; 19-AUG-2007 21:47:55; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28597
9; 4573.8; 19-AUG-2007 22:06:52; Bright; 39.5; 170; 27Eps Gem ; 3.00; 9700;occ; 79; 0;28597
10; 4733.9; 19-AUG-2007 22:09:32; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;28597
11; 5286.0; 19-AUG-2007 22:18:44; Dark ; 41.0; 1; 9Alp CMa ; -1.44; 11000;occ; 82; 0;28597
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070819_221844_000055252060_00487_28597_4199.N1
1; -749.9; 19-AUG-2007 22:18:44; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;28597
2; -656.2; 19-AUG-2007 22:20:18; Dark ; 35.5; 179; 240mi2CMA ; 3.03; 24000;occ; 71; 0;28597
3; -568.6; 19-AUG-2007 22:21:45; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;28597
4; -399.8; 19-AUG-2007 22:24:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28597
5; -158.5; 19-AUG-2007 22:28:35; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;28597
6; 488.8; 19-AUG-2007 22:39:23; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28598
7; 816.6; 19-AUG-2007 22:44:50; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28598
8; 1031.9; 19-AUG-2007 22:48:26; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;28598
9; 1208.4; 19-AUG-2007 22:51:22; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28598
10; 2071.6; 19-AUG-2007 23:05:45; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28598
11; 2494.7; 19-AUG-2007 23:12:48; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28598
12; 2594.1; 19-AUG-2007 23:14:28; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28598
13; 2677.2; 19-AUG-2007 23:15:51; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28598
14; 3004.6; 19-AUG-2007 23:21:18; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28598
15; 3437.4; 19-AUG-2007 23:28:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28598
16; 4573.9; 19-AUG-2007 23:47:28; Bright; 41.0; 170; 27Eps Gem ; 3.00; 9700;occ; 82; 0;28598
17; 4734.2; 19-AUG-2007 23:50:08; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;28598
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070819_235920_000055282060_00488_28598_4200.N1
1; -749.5; 19-AUG-2007 23:59:20; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;28598
2; -655.8; 20-AUG-2007 00:00:54; Dark ; 35.5; 179; 240mi2CMA ; 3.03; 24000;occ; 71; 0;28598
3; -568.4; 20-AUG-2007 00:02:21; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;28598
4; -399.3; 20-AUG-2007 00:05:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28598
5; -158.2; 20-AUG-2007 00:09:11; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;28598
6; 489.5; 20-AUG-2007 00:19:59; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;28599
7; 817.0; 20-AUG-2007 00:25:27; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28599
8; 1032.3; 20-AUG-2007 00:29:02; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28599
9; 1208.4; 20-AUG-2007 00:31:58; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28599
10; 2071.8; 20-AUG-2007 00:46:21; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28599
11; 2494.5; 20-AUG-2007 00:53:24; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28599
12; 2594.0; 20-AUG-2007 00:55:04; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28599
13; 2677.2; 20-AUG-2007 00:56:27; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28599
14; 3004.3; 20-AUG-2007 01:01:54; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;28599
15; 3437.4; 20-AUG-2007 01:09:07; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28599
16; 4574.1; 20-AUG-2007 01:28:04; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;28599
17; 4734.4; 20-AUG-2007 01:30:44; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;28599
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070820_013956_000042192060_00489_28599_4201.N1
1; -749.2; 20-AUG-2007 01:39:56; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;28599
2; -655.5; 20-AUG-2007 01:41:30; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28599
3; -568.1; 20-AUG-2007 01:42:57; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;28599
4; -398.9; 20-AUG-2007 01:45:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28599
5; -157.9; 20-AUG-2007 01:49:48; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;28599
6; 490.1; 20-AUG-2007 02:00:36; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28600
7; 817.3; 20-AUG-2007 02:06:03; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;28600
8; 1032.6; 20-AUG-2007 02:09:38; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28600
9; 1208.8; 20-AUG-2007 02:12:34; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28600
10; 2071.9; 20-AUG-2007 02:26:57; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28600
11; 2494.4; 20-AUG-2007 02:34:00; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28600
12; 2594.0; 20-AUG-2007 02:35:39; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28600
13; 2677.4; 20-AUG-2007 02:37:03; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28600
14; 3004.1; 20-AUG-2007 02:42:30; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28600
15; 3437.4; 20-AUG-2007 02:49:43; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28600

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070820_030840_000049312060_00490_28600_4202.N1

1; -1461.5; 20-AUG-2007 03:08:40; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;28600
 2; -1301.2; 20-AUG-2007 03:11:20; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28600
 3; -748.8; 20-AUG-2007 03:20:33; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;28600
 4; -567.8; 20-AUG-2007 03:23:34; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;28600
 5; -398.4; 20-AUG-2007 03:26:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28600
 6; -157.5; 20-AUG-2007 03:30:24; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;28600
 7; 490.8; 20-AUG-2007 03:41:12; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28601
 8; 817.8; 20-AUG-2007 03:46:39; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28601
 9; 1033.2; 20-AUG-2007 03:50:15; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28601
 10; 1209.4; 20-AUG-2007 03:53:11; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28601
 11; 2072.2; 20-AUG-2007 04:07:34; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28601
 12; 2494.5; 20-AUG-2007 04:14:36; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28601
 13; 2594.1; 20-AUG-2007 04:16:15; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;28601
 14; 2677.6; 20-AUG-2007 04:17:39; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28601
 15; 3004.1; 20-AUG-2007 04:23:05; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;28601
 16; 3437.6; 20-AUG-2007 04:30:19; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28601

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070820_044916_000049332060_00491_28601_4203.N1

1; -1461.2; 20-AUG-2007 04:49:16; Bright; 37.0; 170; 27Eps Gem ; 3.00; 9700;occ; 74; 0;28601
 2; -1300.8; 20-AUG-2007 04:51:57; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;28601
 3; -748.3; 20-AUG-2007 05:01:09; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;28601
 4; -655.0; 20-AUG-2007 05:02:42; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28601
 5; -567.4; 20-AUG-2007 05:04:10; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;28601
 6; -397.9; 20-AUG-2007 05:06:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28601
 7; -157.2; 20-AUG-2007 05:11:00; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28601
 8; 491.5; 20-AUG-2007 05:21:49; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28602
 9; 818.1; 20-AUG-2007 05:27:15; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28602
 10; 1033.4; 20-AUG-2007 05:30:51; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28602
 11; 1209.5; 20-AUG-2007 05:33:47; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28602
 12; 2072.4; 20-AUG-2007 05:48:10; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28602
 13; 2494.2; 20-AUG-2007 05:55:12; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28602
 14; 2594.0; 20-AUG-2007 05:56:51; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;28602
 15; 2677.6; 20-AUG-2007 05:58:15; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28602
 16; 3003.8; 20-AUG-2007 06:03:41; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28602
 17; 3437.5; 20-AUG-2007 06:10:55; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28602

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070820_203617_000042632060_00501_28611_4204.N1

1; 1036.5; 20-AUG-2007 20:36:17; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;28611
 2; 1212.1; 20-AUG-2007 20:39:13; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28611
 3; 2073.9; 20-AUG-2007 20:53:35; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28611
 4; 2492.9; 20-AUG-2007 21:00:34; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28611
 5; 2593.4; 20-AUG-2007 21:02:14; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28611
 6; 2678.2; 20-AUG-2007 21:03:39; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28611
 7; 3001.8; 20-AUG-2007 21:09:03; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28611
 8; 3437.1; 20-AUG-2007 21:16:18; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28611
 9; 4576.7; 20-AUG-2007 21:35:18; Bright; 39.0; 170; 27Eps Gem ; 3.00; 9700;occ; 78; 0;28611
 10; 4737.8; 20-AUG-2007 21:37:59; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;28611
 11; 5291.4; 20-AUG-2007 21:47:12; Dark ; 8.5; 1; 9Alp CMA ; -1.44; 11000;occ; 17; 0;28611

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070820_221349_000044592061_00001_28612_4205.N1

1; 852.1; 20-AUG-2007 22:13:49; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 62;28612
 2; 1036.7; 20-AUG-2007 22:16:53; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;28612
 3; 1212.4; 20-AUG-2007 22:19:49; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28612
 4; 2074.0; 20-AUG-2007 22:34:11; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28612
 5; 2492.8; 20-AUG-2007 22:41:09; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28612
 6; 2593.4; 20-AUG-2007 22:42:50; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28612
 7; 2678.3; 20-AUG-2007 22:44:15; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28612
 8; 3001.6; 20-AUG-2007 22:49:38; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28612
 9; 3437.3; 20-AUG-2007 22:56:54; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28612
 10; 4576.9; 20-AUG-2007 23:15:54; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;28612
 11; 4738.0; 20-AUG-2007 23:18:35; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;28612
 12; 5291.8; 20-AUG-2007 23:27:48; Dark ; 20.0; 1; 9Alp CMA ; -1.44; 11000;occ; 40; 0;28612

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070820_062952_000027102060_00492_28602_8654.N1

1; -1461.0; 20-AUG-2007 06:29:52; Bright; 37.0; 170; 27Eps Gem ; 3.00; 9700;occ; 74; 0;28602
 2; -1300.6; 20-AUG-2007 06:32:33; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;28602
 3; -747.9; 20-AUG-2007 06:41:45; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;28602
 4; -654.6; 20-AUG-2007 06:43:19; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28602
 5; -567.1; 20-AUG-2007 06:44:46; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;28602
 6; -397.5; 20-AUG-2007 06:47:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28602
 7; -156.9; 20-AUG-2007 06:51:36; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;28602


```

8; 492.2; 20-AUG-2007 07:02:26; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;28603
9; 818.4; 20-AUG-2007 07:07:52; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28603
10; 1033.8; 20-AUG-2007 07:11:27; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28603
11; 1209.8; 20-AUG-2007 07:14:23; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28603
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070820_072846_000052122060_00493_28603_8655.N1
1; 2072.6; 20-AUG-2007 07:28:46; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28603
2; 2494.1; 20-AUG-2007 07:35:47; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28603
3; 2593.9; 20-AUG-2007 07:37:27; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28603
4; 2677.8; 20-AUG-2007 07:38:51; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28603
5; 3003.5; 20-AUG-2007 07:44:17; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28603
6; 3437.5; 20-AUG-2007 07:51:31; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28603
7; 4575.1; 20-AUG-2007 08:10:29; Bright; 39.0; 170; 27Eps Gem ; 3.00; 9700;occ; 78; 0;28603
8; 4735.5; 20-AUG-2007 08:13:09; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;28603
9; 5288.4; 20-AUG-2007 08:22:22; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;28603
10; 5381.7; 20-AUG-2007 08:23:55; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28603
11; 5469.1; 20-AUG-2007 08:25:22; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28603
12; 5638.9; 20-AUG-2007 08:28:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28603
13; 5879.3; 20-AUG-2007 08:32:13; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;28603
14; 6528.8; 20-AUG-2007 08:43:02; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28603
15; 6854.6; 20-AUG-2007 08:48:28; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;28603
16; 7070.1; 20-AUG-2007 08:52:03; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28603
17; 7245.9; 20-AUG-2007 08:54:59; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28603
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070820_090922_000052132060_00494_28604_8656.N1
1; 2072.7; 20-AUG-2007 09:09:22; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28604
2; 2494.0; 20-AUG-2007 09:16:23; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28604
3; 2593.8; 20-AUG-2007 09:18:03; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;28604
4; 2677.8; 20-AUG-2007 09:19:27; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28604
5; 3003.3; 20-AUG-2007 09:24:53; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28604
6; 3437.4; 20-AUG-2007 09:32:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28604
7; 4575.3; 20-AUG-2007 09:51:05; Bright; 37.5; 170; 27Eps Gem ; 3.00; 9700;occ; 75; 0;28604
8; 4735.7; 20-AUG-2007 09:53:45; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28604
9; 5288.8; 20-AUG-2007 10:02:58; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;28604
10; 5381.8; 20-AUG-2007 10:04:31; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;28604
11; 5469.4; 20-AUG-2007 10:05:59; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;28604
12; 5639.3; 20-AUG-2007 10:08:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28604
13; 5879.6; 20-AUG-2007 10:12:49; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;28604
14; 6529.5; 20-AUG-2007 10:23:39; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28604
15; 6854.8; 20-AUG-2007 10:29:04; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28604
16; 7070.4; 20-AUG-2007 10:32:40; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28604
17; 7246.4; 20-AUG-2007 10:35:36; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28604
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070820_104958_000052132060_00495_28605_8657.N1
1; 2072.9; 20-AUG-2007 10:49:58; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28605
2; 2493.8; 20-AUG-2007 10:56:59; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28605
3; 2593.8; 20-AUG-2007 10:58:39; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28605
4; 2677.8; 20-AUG-2007 11:00:03; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28605
5; 3003.0; 20-AUG-2007 11:05:28; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28605
6; 3437.4; 20-AUG-2007 11:12:43; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28605
7; 4575.4; 20-AUG-2007 11:31:41; Bright; 39.0; 170; 27Eps Gem ; 3.00; 9700;occ; 78; 0;28605
8; 4736.0; 20-AUG-2007 11:34:21; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;28605
9; 5289.1; 20-AUG-2007 11:43:34; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;28605
10; 5382.2; 20-AUG-2007 11:45:07; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28605
11; 5469.8; 20-AUG-2007 11:46:35; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;28605
12; 5639.8; 20-AUG-2007 11:49:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28605
13; 5879.9; 20-AUG-2007 11:53:25; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;28605
14; 6530.1; 20-AUG-2007 12:04:15; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28605
15; 6855.1; 20-AUG-2007 12:09:40; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28605
16; 7070.7; 20-AUG-2007 12:13:16; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28605
17; 7246.7; 20-AUG-2007 12:16:12; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28605
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070820_123034_000052122060_00496_28606_8658.N1
1; 2073.1; 20-AUG-2007 12:30:34; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28606
2; 2493.6; 20-AUG-2007 12:37:35; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28606
3; 2593.7; 20-AUG-2007 12:39:15; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28606
4; 2677.8; 20-AUG-2007 12:40:39; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28606
5; 3437.5; 20-AUG-2007 12:53:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28606
6; 4575.7; 20-AUG-2007 13:12:17; Bright; 41.5; 170; 27Eps Gem ; 3.00; 9700;occ; 83; 0;28606
7; 4736.4; 20-AUG-2007 13:14:57; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28606
8; 5289.6; 20-AUG-2007 13:24:11; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;28606
9; 5382.4; 20-AUG-2007 13:25:43; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;28606

```

```

10; 5470.0; 20-AUG-2007 13:27:11; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;28606
11; 5640.2; 20-AUG-2007 13:30:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28606
12; 5880.2; 20-AUG-2007 13:34:01; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;28606
13; 6530.9; 20-AUG-2007 13:44:52; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;28606
14; 6855.6; 20-AUG-2007 13:50:17; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28606
15; 7071.0; 20-AUG-2007 13:53:52; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;28606
16; 7246.9; 20-AUG-2007 13:56:48; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28606
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070820_141110_000052132060_00497_28607_8659.N1
 1; 2073.2; 20-AUG-2007 14:11:10; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;28607
 2; 2493.5; 20-AUG-2007 14:18:10; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28607
 3; 2593.9; 20-AUG-2007 14:19:51; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28607
 4; 2677.9; 20-AUG-2007 14:21:15; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;28607
 5; 3002.7; 20-AUG-2007 14:26:40; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28607
 6; 3437.4; 20-AUG-2007 14:33:54; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28607
 7; 4575.8; 20-AUG-2007 14:52:53; Bright; 39.0; 170; 27Eps Gem ; 3.00; 9700;occ; 78; 0;28607
 8; 4736.9; 20-AUG-2007 14:55:34; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;28607
 9; 5290.0; 20-AUG-2007 15:04:47; Dark ; 45.0; 1; 9Alp CMA ;-1.44; 11000;occ; 90; 0;28607
10; 5383.0; 20-AUG-2007 15:06:20; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28607
11; 5470.5; 20-AUG-2007 15:07:47; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;28607
12; 5640.7; 20-AUG-2007 15:10:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28607
13; 5880.5; 20-AUG-2007 15:14:37; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;28607
14; 6531.5; 20-AUG-2007 15:25:28; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28607
15; 6855.8; 20-AUG-2007 15:30:53; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;28607
16; 7071.5; 20-AUG-2007 15:34:28; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;28607
17; 7247.2; 20-AUG-2007 15:37:24; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28607
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070820_155146_000052042060_00498_28608_8660.N1
 1; 2073.4; 20-AUG-2007 15:51:46; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28608
 2; 2493.4; 20-AUG-2007 15:58:46; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;28608
 3; 2593.6; 20-AUG-2007 16:00:26; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28608
 4; 2678.1; 20-AUG-2007 16:01:51; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;28608
 5; 3002.6; 20-AUG-2007 16:07:15; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28608
 6; 3437.4; 20-AUG-2007 16:14:30; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28608
 7; 4576.1; 20-AUG-2007 16:33:29; Bright; 38.5; 170; 27Eps Gem ; 3.00; 9700;occ; 77; 0;28608
 8; 4737.0; 20-AUG-2007 16:36:10; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28608
 9; 5290.4; 20-AUG-2007 16:45:23; Dark ; 45.5; 1; 9Alp CMA ;-1.44; 11000;occ; 91; 0;28608
10; 5383.2; 20-AUG-2007 16:46:56; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28608
11; 5470.8; 20-AUG-2007 16:48:24; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28608
12; 5641.3; 20-AUG-2007 16:51:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28608
13; 5880.9; 20-AUG-2007 16:55:14; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;28608
14; 6532.3; 20-AUG-2007 17:06:05; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28608
15; 6856.2; 20-AUG-2007 17:11:29; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28608
16; 7071.8; 20-AUG-2007 17:15:05; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28608
17; 7247.8; 20-AUG-2007 17:18:01; Dark ; 30.0; 172; Gam Gru ; 3.00; 13100;occ; 60; 0;28608
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070820_171801_000056902060_00499_28609_8661.N1
 1; 1211.8; 20-AUG-2007 17:18:01; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28609
 2; 2073.5; 20-AUG-2007 17:32:22; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28609
 3; 2493.3; 20-AUG-2007 17:39:22; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28609
 4; 2593.5; 20-AUG-2007 17:41:02; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;28609
 5; 2678.2; 20-AUG-2007 17:42:27; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28609
 6; 3002.3; 20-AUG-2007 17:47:51; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28609
 7; 3437.4; 20-AUG-2007 17:55:06; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28609
 8; 4576.3; 20-AUG-2007 18:14:05; Bright; 41.0; 170; 27Eps Gem ; 3.00; 9700;occ; 82; 0;28609
 9; 4737.4; 20-AUG-2007 18:16:46; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;28609
10; 5290.7; 20-AUG-2007 18:26:00; Dark ; 46.0; 1; 9Alp CMA ;-1.44; 11000;occ; 92; 0;28609
11; 5383.5; 20-AUG-2007 18:27:32; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28609
12; 5471.0; 20-AUG-2007 18:29:00; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28609
13; 5641.7; 20-AUG-2007 18:31:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28609
14; 5881.2; 20-AUG-2007 18:35:50; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;28609
15; 6532.9; 20-AUG-2007 18:46:42; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28609
16; 6856.4; 20-AUG-2007 18:52:05; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;28609
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070820_185541_000060802060_00500_28610_8662.N1
 1; 1036.2; 20-AUG-2007 18:55:41; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;28610
 2; 1211.9; 20-AUG-2007 18:58:37; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;28610
 3; 2073.7; 20-AUG-2007 19:12:59; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28610
 4; 2493.1; 20-AUG-2007 19:19:58; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28610
 5; 2593.4; 20-AUG-2007 19:21:38; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28610
 6; 2678.2; 20-AUG-2007 19:23:03; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28610
 7; 3002.0; 20-AUG-2007 19:28:27; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28610

```

```

8; 3437.4; 20-AUG-2007 19:35:42; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28610
9; 4576.4; 20-AUG-2007 19:54:41; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;28610
10; 4737.6; 20-AUG-2007 19:57:23; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;28610
11; 5291.1; 20-AUG-2007 20:06:36; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;28610
12; 5383.7; 20-AUG-2007 20:08:09; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28610
13; 5471.2; 20-AUG-2007 20:09:36; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28610
14; 5642.1; 20-AUG-2007 20:12:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28610
15; 5881.5; 20-AUG-2007 20:16:26; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;28610
16; 6533.6; 20-AUG-2007 20:27:18; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;28610
17; 6856.8; 20-AUG-2007 20:32:42; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;28610
18; 7072.4; 20-AUG-2007 20:36:17; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;28610
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070820_214712_000016022060_00501_28611_8663.N1
1; -744.4; 20-AUG-2007 21:47:12; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;28611
2; -652.0; 20-AUG-2007 21:48:45; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28611
3; -564.3; 20-AUG-2007 21:50:12; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28611
4; -393.3; 20-AUG-2007 21:53:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28611
5; -154.2; 20-AUG-2007 21:57:02; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28611
6; 498.2; 20-AUG-2007 22:07:55; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28612
7; 821.1; 20-AUG-2007 22:13:18; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;28612
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070820_232748_000060852061_00001_28612_4206.N1
1; -744.1; 20-AUG-2007 23:27:48; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;28612
2; -651.7; 20-AUG-2007 23:29:21; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;28612
3; -564.1; 20-AUG-2007 23:30:48; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;28612
4; -392.9; 20-AUG-2007 23:33:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28612
5; -153.9; 20-AUG-2007 23:37:39; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;28612
6; 498.9; 20-AUG-2007 23:48:31; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28613
7; 821.3; 20-AUG-2007 23:53:54; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28613
8; 1037.1; 20-AUG-2007 23:57:30; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28613
9; 1212.8; 21-AUG-2007 00:00:25; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28613
10; 2074.1; 21-AUG-2007 00:14:47; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28613
11; 2492.6; 21-AUG-2007 00:21:45; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28613
12; 2593.3; 21-AUG-2007 00:23:26; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28613
13; 2678.5; 21-AUG-2007 00:24:51; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28613
14; 3001.3; 21-AUG-2007 00:30:14; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;28613
15; 3437.2; 21-AUG-2007 00:37:30; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28613
16; 4577.0; 21-AUG-2007 00:56:29; Bright; 39.0; 170; 27Eps Gem ; 3.00; 9700;occ; 78; 0;28613
17; 4738.2; 21-AUG-2007 00:59:11; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;28613
18; 5292.2; 21-AUG-2007 01:08:25; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;28613
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070821_010852_000041862061_00002_28613_4207.N1
1; -716.6; 21-AUG-2007 01:08:52; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 54;28613
2; -651.3; 21-AUG-2007 01:09:57; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;28613
3; -563.7; 21-AUG-2007 01:11:25; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;28613
4; -392.4; 21-AUG-2007 01:14:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28613
5; -153.6; 21-AUG-2007 01:18:15; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;28613
6; 499.6; 21-AUG-2007 01:29:08; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;28614
7; 821.6; 21-AUG-2007 01:34:30; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28614
8; 1037.4; 21-AUG-2007 01:38:06; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28614
9; 1213.1; 21-AUG-2007 01:41:01; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28614
10; 2074.1; 21-AUG-2007 01:55:23; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28614
11; 2492.5; 21-AUG-2007 02:02:21; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28614
12; 2593.3; 21-AUG-2007 02:04:02; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28614
13; 2678.6; 21-AUG-2007 02:05:27; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28614
14; 3001.1; 21-AUG-2007 02:10:49; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;28614
15; 3437.3; 21-AUG-2007 02:18:06; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28614
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070821_023706_000049312061_00003_28614_4208.N1
1; -1458.8; 21-AUG-2007 02:37:06; Bright; 39.5; 170; 27Eps Gem ; 3.00; 9700;occ; 79; 0;28614
2; -1297.3; 21-AUG-2007 02:39:47; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;28614
3; -743.2; 21-AUG-2007 02:49:01; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;28614
4; -651.1; 21-AUG-2007 02:50:33; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28614
5; -392.0; 21-AUG-2007 02:54:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28614
6; -153.2; 21-AUG-2007 02:58:51; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28614
7; 500.3; 21-AUG-2007 03:09:45; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28615
8; 822.0; 21-AUG-2007 03:15:06; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28615
9; 1037.8; 21-AUG-2007 03:18:42; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28615
10; 1213.4; 21-AUG-2007 03:21:38; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28615
11; 2074.4; 21-AUG-2007 03:35:59; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28615
12; 2492.5; 21-AUG-2007 03:42:57; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28615
13; 2593.3; 21-AUG-2007 03:44:38; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;28615

```



```

14; 2678.8; 21-AUG-2007 03:46:03; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28615
15; 3001.0; 21-AUG-2007 03:51:25; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28615
16; 3437.3; 21-AUG-2007 03:58:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28615
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070821_041742_000049302061_00004_28615_4209.N1
1; -1458.6; 21-AUG-2007 04:17:42; Bright; 39.5; 170; 27Eps Gem ; 3.00; 9700;occ; 79; 0;28615
2; -1297.0; 21-AUG-2007 04:20:23; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28615
3; -742.8; 21-AUG-2007 04:29:37; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;28615
4; -650.6; 21-AUG-2007 04:31:10; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28615
5; -563.1; 21-AUG-2007 04:32:37; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28615
6; -391.5; 21-AUG-2007 04:35:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28615
7; -152.9; 21-AUG-2007 04:39:27; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;28615
8; 500.9; 21-AUG-2007 04:50:21; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28616
9; 822.3; 21-AUG-2007 04:55:43; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28616
10; 1038.2; 21-AUG-2007 04:59:18; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28616
11; 1213.8; 21-AUG-2007 05:02:14; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28616
12; 2074.6; 21-AUG-2007 05:16:35; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28616
13; 2492.4; 21-AUG-2007 05:23:33; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28616
14; 2593.3; 21-AUG-2007 05:25:14; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28616
15; 2678.8; 21-AUG-2007 05:26:39; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28616
16; 3000.7; 21-AUG-2007 05:32:01; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28616
17; 3437.3; 21-AUG-2007 05:39:18; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28616
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070821_055818_000049312061_00005_28616_4210.N1
1; -1458.3; 21-AUG-2007 05:58:18; Bright; 41.0; 170; 27Eps Gem ; 3.00; 9700;occ; 82; 0;28616
2; -1296.7; 21-AUG-2007 06:01:00; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;28616
3; -742.5; 21-AUG-2007 06:10:14; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;28616
4; -650.4; 21-AUG-2007 06:11:46; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28616
5; -562.8; 21-AUG-2007 06:13:14; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;28616
6; -391.0; 21-AUG-2007 06:16:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28616
7; -152.7; 21-AUG-2007 06:20:04; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;28616
8; 501.7; 21-AUG-2007 06:30:58; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28617
9; 822.6; 21-AUG-2007 06:36:19; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;28617
10; 1038.4; 21-AUG-2007 06:39:55; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;28617
11; 1214.0; 21-AUG-2007 06:42:50; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28617
12; 2074.8; 21-AUG-2007 06:57:11; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28617
13; 2492.3; 21-AUG-2007 07:04:09; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28617
14; 2593.3; 21-AUG-2007 07:05:50; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28617
15; 2678.9; 21-AUG-2007 07:07:15; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28617
16; 3000.4; 21-AUG-2007 07:12:37; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28617
17; 3437.3; 21-AUG-2007 07:19:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28617
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070821_200445_000042972061_00014_28625_4211.N1
1; 1041.1; 21-AUG-2007 20:04:45; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28625
2; 1216.3; 21-AUG-2007 20:07:40; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28625
3; 2076.2; 21-AUG-2007 20:22:00; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28625
4; 2491.5; 21-AUG-2007 20:28:55; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;28625
5; 2593.0; 21-AUG-2007 20:30:37; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;28625
6; 2679.5; 21-AUG-2007 20:32:03; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28625
7; 2998.6; 21-AUG-2007 20:37:22; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28625
8; 3437.0; 21-AUG-2007 20:44:41; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28625
9; 4579.4; 21-AUG-2007 21:03:43; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;28625
10; 4741.8; 21-AUG-2007 21:06:26; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;28625
11; 5297.1; 21-AUG-2007 21:15:41; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;28625
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070821_211541_000060742061_00014_28625_4212.N1
1; -738.8; 21-AUG-2007 21:15:41; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;28625
2; -647.3; 21-AUG-2007 21:17:12; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28625
3; -559.7; 21-AUG-2007 21:18:40; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;28625
4; -485.6; 21-AUG-2007 21:19:54; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28625
5; -386.7; 21-AUG-2007 21:21:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28625
6; -149.7; 21-AUG-2007 21:25:30; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28625
7; 507.6; 21-AUG-2007 21:36:27; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28626
8; 825.4; 21-AUG-2007 21:41:45; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;28626
9; 1041.4; 21-AUG-2007 21:45:21; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28626
10; 1216.5; 21-AUG-2007 21:48:16; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28626
11; 2076.4; 21-AUG-2007 22:02:36; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28626
12; 2491.3; 21-AUG-2007 22:09:31; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28626
13; 2593.0; 21-AUG-2007 22:11:13; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28626
14; 2679.5; 21-AUG-2007 22:12:39; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28626
15; 2998.4; 21-AUG-2007 22:17:58; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28626
16; 3437.0; 21-AUG-2007 22:25:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28626

```

```

17; 4579.5; 21-AUG-2007 22:44:19; Bright; 36.0; 170; 27Eps Gem ; 3.00; 9700;occ; 72; 0;28626
18; 4742.1; 21-AUG-2007 22:47:02; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;28626
19; 5297.5; 21-AUG-2007 22:56:17; Dark ; 38.5; 1; 9Alp CMa ; -1.44; 11000;occ; 77; 0;28626
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070821_073854_000027122061_00006_28617_8664.N1
1; -1458.2; 21-AUG-2007 07:38:54; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;28617
2; -1296.4; 21-AUG-2007 07:41:36; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28617
3; -742.1; 21-AUG-2007 07:50:50; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;28617
4; -650.1; 21-AUG-2007 07:52:22; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28617
5; -562.4; 21-AUG-2007 07:53:50; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;28617
6; -390.5; 21-AUG-2007 07:56:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28617
7; -152.3; 21-AUG-2007 08:00:40; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;28617
8; 502.3; 21-AUG-2007 08:11:35; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;28618
9; 823.0; 21-AUG-2007 08:16:55; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28618
10; 1038.8; 21-AUG-2007 08:20:31; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28618
11; 1214.3; 21-AUG-2007 08:23:27; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28618
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070821_083747_000052152061_00007_28618_8665.N1
1; 2075.0; 21-AUG-2007 08:37:47; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28618
2; 2492.1; 21-AUG-2007 08:44:44; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28618
3; 2593.2; 21-AUG-2007 08:46:25; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28618
4; 2678.7; 21-AUG-2007 08:47:51; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28618
5; 3000.3; 21-AUG-2007 08:53:13; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28618
6; 3437.2; 21-AUG-2007 09:00:29; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28618
7; 4577.9; 21-AUG-2007 09:19:30; Bright; 41.0; 170; 27Eps Gem ; 3.00; 9700;occ; 82; 0;28618
8; 4739.9; 21-AUG-2007 09:22:12; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28618
9; 5294.2; 21-AUG-2007 09:31:26; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;28618
10; 5386.3; 21-AUG-2007 09:32:59; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;28618
11; 5473.8; 21-AUG-2007 09:34:26; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;28618
12; 5645.9; 21-AUG-2007 09:37:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28618
13; 5883.9; 21-AUG-2007 09:41:16; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;28618
14; 6538.9; 21-AUG-2007 09:52:11; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28618
15; 6859.1; 21-AUG-2007 09:57:31; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28618
16; 7075.0; 21-AUG-2007 10:01:07; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28618
17; 7250.4; 21-AUG-2007 10:04:03; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28618
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070821_101823_000052132061_00008_28619_8666.N1
1; 2075.1; 21-AUG-2007 10:18:23; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28619
2; 2492.0; 21-AUG-2007 10:25:20; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28619
3; 2593.1; 21-AUG-2007 10:27:01; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28619
4; 2678.9; 21-AUG-2007 10:28:27; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28619
5; 3000.1; 21-AUG-2007 10:33:48; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28619
6; 3437.1; 21-AUG-2007 10:41:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28619
7; 4578.1; 21-AUG-2007 11:00:06; Bright; 40.5; 170; 27Eps Gem ; 3.00; 9700;occ; 81; 0;28619
8; 4740.1; 21-AUG-2007 11:02:48; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28619
9; 5294.6; 21-AUG-2007 11:12:03; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;28619
10; 5386.6; 21-AUG-2007 11:13:35; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28619
11; 5474.1; 21-AUG-2007 11:15:02; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;28619
12; 5646.3; 21-AUG-2007 11:17:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28619
13; 5884.2; 21-AUG-2007 11:21:52; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;28619
14; 6539.5; 21-AUG-2007 11:32:48; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28619
15; 6859.4; 21-AUG-2007 11:38:07; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28619
16; 7075.3; 21-AUG-2007 11:41:43; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28619
17; 7250.7; 21-AUG-2007 11:44:39; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28619
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070821_115859_000052132061_00009_28620_8667.N1
1; 2075.3; 21-AUG-2007 11:58:59; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28620
2; 2491.9; 21-AUG-2007 12:05:56; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;28620
3; 2593.1; 21-AUG-2007 12:07:37; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28620
4; 2679.0; 21-AUG-2007 12:09:03; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28620
5; 2999.8; 21-AUG-2007 12:14:24; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28620
6; 3437.2; 21-AUG-2007 12:21:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28620
7; 4578.4; 21-AUG-2007 12:40:42; Bright; 39.5; 170; 27Eps Gem ; 3.00; 9700;occ; 79; 0;28620
8; 4740.4; 21-AUG-2007 12:43:24; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28620
9; 5295.0; 21-AUG-2007 12:52:39; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;28620
10; 5386.9; 21-AUG-2007 12:54:11; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28620
11; 5474.5; 21-AUG-2007 12:55:38; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;28620
12; 5547.9; 21-AUG-2007 12:56:52; Dark ; 41.0; 177; 1Zet CMA ; 3.02; 26000;occ; 82; 0;28620
13; 5646.8; 21-AUG-2007 12:58:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28620
14; 5884.5; 21-AUG-2007 13:02:29; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;28620
15; 6540.2; 21-AUG-2007 13:13:24; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28620
16; 6859.7; 21-AUG-2007 13:18:44; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28620

```

```

17; 7075.7; 21-AUG-2007 13:22:20; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28620
18; 7251.0; 21-AUG-2007 13:25:15; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28620
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070821_133935_000052132061_00010_28621_8668.N1
1; 2075.5; 21-AUG-2007 13:39:35; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;28621
2; 2491.9; 21-AUG-2007 13:46:32; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28621
3; 2593.1; 21-AUG-2007 13:48:13; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28621
4; 2679.1; 21-AUG-2007 13:49:39; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28621
5; 2999.6; 21-AUG-2007 13:54:59; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28621
6; 3437.2; 21-AUG-2007 14:02:17; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28621
7; 4578.7; 21-AUG-2007 14:21:19; Bright; 38.5; 170; 27Eps Gem ; 3.00; 9700;occ; 77; 0;28621
8; 4740.6; 21-AUG-2007 14:24:00; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;28621
9; 5295.5; 21-AUG-2007 14:33:15; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;28621
10; 5387.2; 21-AUG-2007 14:34:47; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;28621
11; 5474.9; 21-AUG-2007 14:36:15; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;28621
12; 5548.5; 21-AUG-2007 14:37:28; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28621
13; 5647.3; 21-AUG-2007 14:39:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28621
14; 5884.9; 21-AUG-2007 14:43:05; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28621
15; 6540.9; 21-AUG-2007 14:54:01; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28621
16; 6860.0; 21-AUG-2007 14:59:20; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28621
17; 7076.1; 21-AUG-2007 15:02:56; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;28621
18; 7251.2; 21-AUG-2007 15:05:51; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28621
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070821_152011_000051972061_00011_28622_8669.N1
1; 2075.7; 21-AUG-2007 15:20:11; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28622
2; 2491.8; 21-AUG-2007 15:27:08; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;28622
3; 2593.1; 21-AUG-2007 15:28:49; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28622
4; 2679.1; 21-AUG-2007 15:30:15; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28622
5; 2999.4; 21-AUG-2007 15:35:35; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;28622
6; 3437.3; 21-AUG-2007 15:42:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28622
7; 4578.9; 21-AUG-2007 16:01:55; Bright; 42.0; 170; 27Eps Gem ; 3.00; 9700;occ; 84; 0;28622
8; 4740.9; 21-AUG-2007 16:04:37; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;28622
9; 5295.9; 21-AUG-2007 16:13:52; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;28622
10; 5387.6; 21-AUG-2007 16:15:23; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;28622
11; 5475.3; 21-AUG-2007 16:16:51; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28622
12; 5549.0; 21-AUG-2007 16:18:05; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28622
13; 5647.8; 21-AUG-2007 16:19:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28622
14; 5885.4; 21-AUG-2007 16:23:41; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28622
15; 6541.7; 21-AUG-2007 16:34:37; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28622
16; 6860.4; 21-AUG-2007 16:39:56; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28622
17; 7076.5; 21-AUG-2007 16:43:32; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;28622
18; 7251.6; 21-AUG-2007 16:46:27; Dark ; 21.5; 172; Gam Gru ; 3.00; 13100;occ; 43; 0;28622
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070821_164627_000059032061_00012_28623_8670.N1
1; 1215.6; 21-AUG-2007 16:46:27; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28623
2; 2075.9; 21-AUG-2007 17:00:48; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28623
3; 2491.6; 21-AUG-2007 17:07:43; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28623
4; 2593.1; 21-AUG-2007 17:09:25; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28623
5; 2679.3; 21-AUG-2007 17:10:51; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28623
6; 2999.2; 21-AUG-2007 17:16:11; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28623
7; 3437.2; 21-AUG-2007 17:23:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28623
8; 4579.1; 21-AUG-2007 17:42:31; Bright; 39.5; 170; 27Eps Gem ; 3.00; 9700;occ; 79; 0;28623
9; 4741.3; 21-AUG-2007 17:45:13; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;28623
10; 5296.4; 21-AUG-2007 17:54:28; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;28623
11; 5387.9; 21-AUG-2007 17:56:00; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28623
12; 5475.7; 21-AUG-2007 17:57:27; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28623
13; 5549.5; 21-AUG-2007 17:58:41; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;28623
14; 5648.3; 21-AUG-2007 18:00:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28623
15; 5885.6; 21-AUG-2007 18:04:17; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28623
16; 6542.4; 21-AUG-2007 18:15:14; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;28623
17; 6860.7; 21-AUG-2007 18:20:32; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;28623
18; 7076.8; 21-AUG-2007 18:24:09; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28623
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070821_182409_000058652061_00013_28624_8671.N1
1; 1040.8; 21-AUG-2007 18:24:09; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;28624
2; 1215.9; 21-AUG-2007 18:27:04; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;28624
3; 2076.1; 21-AUG-2007 18:41:24; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28624
4; 2491.5; 21-AUG-2007 18:48:19; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28624
5; 2593.0; 21-AUG-2007 18:50:01; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28624
6; 2679.5; 21-AUG-2007 18:51:27; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28624
7; 2999.0; 21-AUG-2007 18:56:47; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28624
8; 3437.3; 21-AUG-2007 19:04:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28624

```



```

9; 4579.3; 21-AUG-2007 19:23:07; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;28624
10; 4741.5; 21-AUG-2007 19:25:49; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;28624
11; 5296.8; 21-AUG-2007 19:35:05; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;28624
12; 5388.2; 21-AUG-2007 19:36:36; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28624
13; 5475.9; 21-AUG-2007 19:38:04; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;28624
14; 5550.0; 21-AUG-2007 19:39:18; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;28624
15; 5648.8; 21-AUG-2007 19:40:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28624
16; 5885.9; 21-AUG-2007 19:44:54; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;28624
17; 6543.0; 21-AUG-2007 19:55:51; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28624
18; 6861.0; 21-AUG-2007 20:01:09; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;28624
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070821_225617_000060892061_00015_28626_4213.N1
1; -738.4; 21-AUG-2007 22:56:17; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;28626
2; -647.0; 21-AUG-2007 22:57:48; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;28626
3; -559.4; 21-AUG-2007 22:59:16; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;28626
4; -484.9; 21-AUG-2007 23:00:31; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;28626
5; -386.2; 21-AUG-2007 23:02:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28626
6; -149.6; 21-AUG-2007 23:06:06; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28626
7; 508.3; 21-AUG-2007 23:17:04; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28627
8; 825.5; 21-AUG-2007 23:22:21; Dark ; 48.0; 148; Alp Tuc ; 2.88; 4100;occ; 96; 0;28627
9; 1041.7; 21-AUG-2007 23:25:57; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;28627
10; 1216.9; 21-AUG-2007 23:28:52; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28627
11; 2076.5; 21-AUG-2007 23:43:12; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28627
12; 2491.2; 21-AUG-2007 23:50:07; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;28627
13; 2592.9; 21-AUG-2007 23:51:48; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;28627
14; 2679.7; 21-AUG-2007 23:53:15; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28627
15; 2998.3; 21-AUG-2007 23:58:34; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28627
16; 3437.1; 22-AUG-2007 00:05:53; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28627
17; 4579.8; 22-AUG-2007 00:24:55; Bright; 41.5; 170; 27Eps Gem ; 3.00; 9700;occ; 83; 0;28627
18; 4742.1; 22-AUG-2007 00:27:38; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;28627
19; 5297.9; 22-AUG-2007 00:36:53; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;28627
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070822_003654_000055222061_00016_28627_4214.N1
1; -736.9; 22-AUG-2007 00:36:54; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 2;28627
2; -646.7; 22-AUG-2007 00:38:25; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28627
3; -559.1; 22-AUG-2007 00:39:52; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;28627
4; -385.7; 22-AUG-2007 00:42:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28627
5; -149.1; 22-AUG-2007 00:46:42; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;28627
6; 509.0; 22-AUG-2007 00:57:40; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28628
7; 825.8; 22-AUG-2007 01:02:57; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28628
8; 1042.0; 22-AUG-2007 01:06:33; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28628
9; 1217.0; 22-AUG-2007 01:09:28; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28628
10; 2076.8; 22-AUG-2007 01:23:48; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28628
11; 2491.1; 22-AUG-2007 01:30:42; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28628
12; 2592.9; 22-AUG-2007 01:32:24; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28628
13; 2679.8; 22-AUG-2007 01:33:51; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28628
14; 2998.1; 22-AUG-2007 01:39:09; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28628
15; 3437.0; 22-AUG-2007 01:46:28; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28628
16; 4579.9; 22-AUG-2007 02:05:31; Bright; 41.0; 170; 27Eps Gem ; 3.00; 9700;occ; 82; 0;28628
17; 4742.6; 22-AUG-2007 02:08:14; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;28628
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070822_021730_000042092061_00017_28628_4215.N1
1; -737.5; 22-AUG-2007 02:17:30; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;28628
2; -646.5; 22-AUG-2007 02:19:01; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28628
3; -484.0; 22-AUG-2007 02:21:43; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;28628
4; -385.3; 22-AUG-2007 02:23:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28628
5; -148.7; 22-AUG-2007 02:27:18; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;28628
6; 509.6; 22-AUG-2007 02:38:17; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28629
7; 826.2; 22-AUG-2007 02:43:33; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28629
8; 1042.4; 22-AUG-2007 02:47:10; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28629
9; 1217.3; 22-AUG-2007 02:50:05; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28629
10; 2076.8; 22-AUG-2007 03:04:24; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28629
11; 2490.9; 22-AUG-2007 03:11:18; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28629
12; 2592.9; 22-AUG-2007 03:13:00; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;28629
13; 2679.9; 22-AUG-2007 03:14:27; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;28629
14; 2998.0; 22-AUG-2007 03:19:45; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;28629
15; 3437.1; 22-AUG-2007 03:27:04; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28629
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070822_034607_000049282061_00018_28629_4216.N1
1; -1455.8; 22-AUG-2007 03:46:07; Bright; 42.5; 170; 27Eps Gem ; 3.00; 9700;occ; 85; 0;28629
2; -1293.0; 22-AUG-2007 03:48:50; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28629
3; -737.2; 22-AUG-2007 03:58:06; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;28629

```

```

4; -646.3; 22-AUG-2007 03:59:37; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28629
5; -558.5; 22-AUG-2007 04:01:05; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;28629
6; -483.6; 22-AUG-2007 04:02:20; Dark ; 41.0; 177; 1Zet CMA ; 3.02; 26000;occ; 82; 0;28629
7; -384.8; 22-AUG-2007 04:03:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28629
8; -148.5; 22-AUG-2007 04:07:55; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;28629
9; 510.3; 22-AUG-2007 04:18:53; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28630
10; 826.5; 22-AUG-2007 04:24:10; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28630
11; 1042.7; 22-AUG-2007 04:27:46; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28630
12; 1217.6; 22-AUG-2007 04:30:41; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28630
13; 2077.1; 22-AUG-2007 04:45:00; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28630
14; 2490.9; 22-AUG-2007 04:51:54; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28630
15; 2592.9; 22-AUG-2007 04:53:36; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28630
16; 2680.0; 22-AUG-2007 04:55:03; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28630
17; 2997.7; 22-AUG-2007 05:00:21; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28630
18; 3437.1; 22-AUG-2007 05:07:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28630
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070822_052644_000049282061_00019_28630_4217.N1
1; -1455.7; 22-AUG-2007 05:26:44; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;28630
2; -1293.0; 22-AUG-2007 05:29:26; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;28630
3; -736.8; 22-AUG-2007 05:38:42; Dark ; 48.0; 1; 9Alp CMA ;-1.44; 11000;occ; 96; 0;28630
4; -645.8; 22-AUG-2007 05:40:13; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;28630
5; -558.2; 22-AUG-2007 05:41:41; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28630
6; -483.1; 22-AUG-2007 05:42:56; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28630
7; -384.3; 22-AUG-2007 05:44:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28630
8; -148.3; 22-AUG-2007 05:48:31; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;28630
9; 510.9; 22-AUG-2007 05:59:30; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;28631
10; 826.8; 22-AUG-2007 06:04:46; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28631
11; 1043.0; 22-AUG-2007 06:08:22; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;28631
12; 1218.1; 22-AUG-2007 06:11:17; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28631
13; 2077.3; 22-AUG-2007 06:25:36; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;28631
14; 2490.8; 22-AUG-2007 06:32:30; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28631
15; 2592.9; 22-AUG-2007 06:34:12; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;28631
16; 2680.1; 22-AUG-2007 06:35:39; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28631
17; 2997.5; 22-AUG-2007 06:40:57; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28631
18; 3437.1; 22-AUG-2007 06:48:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28631
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070822_211348_000035772061_00029_28640_4218.N1
1; 1045.9; 22-AUG-2007 21:13:48; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28640
2; 1220.2; 22-AUG-2007 21:16:43; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28640
3; 2078.8; 22-AUG-2007 21:31:01; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;28640
4; 2489.8; 22-AUG-2007 21:37:52; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28640
5; 2592.6; 22-AUG-2007 21:39:35; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28640
6; 2681.0; 22-AUG-2007 21:41:04; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;28640
7; 2995.6; 22-AUG-2007 21:46:18; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28640
8; 3436.6; 22-AUG-2007 21:53:39; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28640
9; 4582.3; 22-AUG-2007 22:12:45; Bright; 41.5; 170; 27Eps Gem ; 3.00; 9700;occ; 83; 0;28640
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070822_222446_000060892061_00029_28640_4219.N1
1; -732.6; 22-AUG-2007 22:24:46; Dark ; 47.0; 1; 9Alp CMA ;-1.44; 11000;occ; 94; 0;28640
2; -642.4; 22-AUG-2007 22:26:16; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;28640
3; -554.8; 22-AUG-2007 22:27:44; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28640
4; -478.1; 22-AUG-2007 22:29:00; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;28640
5; -379.3; 22-AUG-2007 22:30:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28640
6; -145.0; 22-AUG-2007 22:34:33; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;28640
7; 517.4; 22-AUG-2007 22:45:36; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;28641
8; 829.6; 22-AUG-2007 22:50:48; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28641
9; 1046.2; 22-AUG-2007 22:54:25; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28641
10; 1220.6; 22-AUG-2007 22:57:19; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28641
11; 2090.0; 22-AUG-2007 23:11:48; Bright; 27.5; 11; 53Alp Aql ; 0.76; 8000;occ; 55; 0;28641
12; 2489.7; 22-AUG-2007 23:18:28; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;28641
13; 2592.5; 22-AUG-2007 23:20:11; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;28641
14; 2680.9; 22-AUG-2007 23:21:39; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28641
15; 2995.4; 22-AUG-2007 23:26:54; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28641
16; 3436.6; 22-AUG-2007 23:34:15; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28641
17; 4582.3; 22-AUG-2007 23:53:21; Bright; 42.0; 170; 27Eps Gem ; 3.00; 9700;occ; 84; 0;28641
18; 5303.7; 23-AUG-2007 00:05:22; Dark ; 53.5; 1; 9Alp CMA ;-1.44; 11000;occ; 107; 0;28641
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070822_070720_000027142061_00020_28631_8672.N1
1; -1455.4; 22-AUG-2007 07:07:20; Bright; 53.5; 170; 27Eps Gem ; 3.00; 9700;occ; 107; 0;28631
2; -1292.4; 22-AUG-2007 07:10:03; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;28631
3; -736.4; 22-AUG-2007 07:19:19; Dark ; 43.5; 1; 9Alp CMA ;-1.44; 11000;occ; 87; 0;28631
4; -645.5; 22-AUG-2007 07:20:50; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28631

```

```

5; -557.7; 22-AUG-2007 07:22:17; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;28631
6; -482.6; 22-AUG-2007 07:23:33; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;28631
7; -383.8; 22-AUG-2007 07:25:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28631
8; -148.0; 22-AUG-2007 07:29:07; Dark ; 42.5; 2; Alp Car ;-0.74; 7000;occ; 85; 0;28631
9; 511.6; 22-AUG-2007 07:40:07; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28632
10; 827.1; 22-AUG-2007 07:45:22; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28632
11; 1043.4; 22-AUG-2007 07:48:59; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28632
12; 1218.2; 22-AUG-2007 07:51:53; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28632
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070822_080613_000052142061_00021_28632_8673.N1
1; 2077.5; 22-AUG-2007 08:06:13; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28632
2; 2490.7; 22-AUG-2007 08:13:06; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28632
3; 2592.8; 22-AUG-2007 08:14:48; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28632
4; 2680.1; 22-AUG-2007 08:16:15; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28632
5; 2997.4; 22-AUG-2007 08:21:33; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28632
6; 3437.0; 22-AUG-2007 08:28:52; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28632
7; 4580.6; 22-AUG-2007 08:47:56; Bright; 39.0; 170; 27Eps Gem ; 3.00; 9700;occ; 78; 0;28632
8; 4743.4; 22-AUG-2007 08:50:39; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;28632
9; 5300.0; 22-AUG-2007 08:59:55; Dark ; 44.5; 1; 9Alp CMa ;-1.44; 11000;occ; 89; 0;28632
10; 5390.8; 22-AUG-2007 09:01:26; Dark ; 39.0; 179; 240mi2Cma ; 3.03; 24000;occ; 78; 0;28632
11; 5478.5; 22-AUG-2007 09:02:54; Dark ; 39.0; 23; 21Eps CMa ; 1.50; 26000;occ; 78; 0;28632
12; 5553.8; 22-AUG-2007 09:04:09; Dark ; 40.0; 177; 1Zet CMa ; 3.02; 26000;occ; 80; 0;28632
13; 5652.6; 22-AUG-2007 09:05:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28632
14; 5888.3; 22-AUG-2007 09:09:43; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;28632
15; 6548.1; 22-AUG-2007 09:20:43; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28632
16; 6863.2; 22-AUG-2007 09:25:58; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28632
17; 7079.6; 22-AUG-2007 09:29:35; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28632
18; 7254.4; 22-AUG-2007 09:32:30; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28632
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070822_094649_000052162061_00022_28633_8674.N1
1; 2077.7; 22-AUG-2007 09:46:49; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28633
2; 2490.6; 22-AUG-2007 09:53:42; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28633
3; 2592.8; 22-AUG-2007 09:55:24; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;28633
4; 2680.2; 22-AUG-2007 09:56:51; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;28633
5; 2997.1; 22-AUG-2007 10:02:08; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28633
6; 3437.0; 22-AUG-2007 10:09:28; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28633
7; 4580.8; 22-AUG-2007 10:28:32; Bright; 39.5; 170; 27Eps Gem ; 3.00; 9700;occ; 79; 0;28633
8; 4743.9; 22-AUG-2007 10:31:15; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;28633
9; 5300.4; 22-AUG-2007 10:40:31; Dark ; 49.5; 1; 9Alp CMa ;-1.44; 11000;occ; 99; 0;28633
10; 5391.0; 22-AUG-2007 10:42:02; Dark ; 39.0; 179; 240mi2Cma ; 3.03; 24000;occ; 78; 0;28633
11; 5478.8; 22-AUG-2007 10:43:30; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;28633
12; 5554.3; 22-AUG-2007 10:44:45; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;28633
13; 5653.1; 22-AUG-2007 10:46:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28633
14; 5888.6; 22-AUG-2007 10:50:20; Dark ; 51.0; 2; Alp Car ;-0.74; 7000;occ; 102; 0;28633
15; 6548.8; 22-AUG-2007 11:01:20; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28633
16; 6863.5; 22-AUG-2007 11:06:35; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28633
17; 7079.9; 22-AUG-2007 11:10:11; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28633
18; 7254.7; 22-AUG-2007 11:13:06; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28633
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070822_112725_000052142061_00023_28634_8675.N1
1; 2077.8; 22-AUG-2007 11:27:25; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;28634
2; 2490.4; 22-AUG-2007 11:34:17; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;28634
3; 2592.7; 22-AUG-2007 11:36:00; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28634
4; 2680.4; 22-AUG-2007 11:37:27; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;28634
5; 2996.7; 22-AUG-2007 11:42:44; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28634
6; 3436.8; 22-AUG-2007 11:50:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28634
7; 4581.0; 22-AUG-2007 12:09:08; Bright; 37.0; 170; 27Eps Gem ; 3.00; 9700;occ; 74; 0;28634
8; 4744.3; 22-AUG-2007 12:11:51; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;28634
9; 5300.8; 22-AUG-2007 12:21:08; Dark ; 44.5; 1; 9Alp CMa ;-1.44; 11000;occ; 89; 0;28634
10; 5391.4; 22-AUG-2007 12:22:38; Dark ; 39.0; 179; 240mi2Cma ; 3.03; 24000;occ; 78; 0;28634
11; 5479.0; 22-AUG-2007 12:24:06; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;28634
12; 5554.8; 22-AUG-2007 12:25:22; Dark ; 39.0; 177; 1Zet CMa ; 3.02; 26000;occ; 78; 0;28634
13; 5653.6; 22-AUG-2007 12:27:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28634
14; 5888.9; 22-AUG-2007 12:30:56; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;28634
15; 6549.4; 22-AUG-2007 12:41:56; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28634
16; 6863.8; 22-AUG-2007 12:47:11; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;28634
17; 7080.2; 22-AUG-2007 12:50:47; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28634
18; 7254.9; 22-AUG-2007 12:53:42; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;28634
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070822_130801_000052162061_00024_28635_8676.N1
1; 2078.0; 22-AUG-2007 13:08:01; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;28635
2; 2490.3; 22-AUG-2007 13:14:53; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28635

```



```

3; 2592.7; 22-AUG-2007 13:16:36; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28635
4; 2680.5; 22-AUG-2007 13:18:03; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;28635
5; 2996.7; 22-AUG-2007 13:23:19; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28635
6; 3437.0; 22-AUG-2007 13:30:40; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;28635
7; 4581.2; 22-AUG-2007 13:49:44; Bright; 36.0; 170; 27Eps Gem ; 3.00; 9700;occ; 72; 0;28635
8; 4744.7; 22-AUG-2007 13:52:28; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;28635
9; 5301.2; 22-AUG-2007 14:01:44; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;28635
10; 5391.8; 22-AUG-2007 14:03:15; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;28635
11; 5479.5; 22-AUG-2007 14:04:42; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28635
12; 5555.5; 22-AUG-2007 14:05:58; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;28635
13; 5654.1; 22-AUG-2007 14:07:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28635
14; 5889.3; 22-AUG-2007 14:11:32; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28635
15; 6550.2; 22-AUG-2007 14:22:33; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28635
16; 6864.1; 22-AUG-2007 14:27:47; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28635
17; 7080.5; 22-AUG-2007 14:31:23; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28635
18; 7255.3; 22-AUG-2007 14:34:18; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28635
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070822_144837_000052162061_00025_28636_8677.N1
1; 2078.1; 22-AUG-2007 14:48:37; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;28636
2; 2490.3; 22-AUG-2007 14:55:29; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28636
3; 2592.8; 22-AUG-2007 14:57:11; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28636
4; 2680.7; 22-AUG-2007 14:58:39; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28636
5; 2996.6; 22-AUG-2007 15:03:55; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28636
6; 3437.0; 22-AUG-2007 15:11:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28636
7; 4581.5; 22-AUG-2007 15:30:20; Bright; 37.0; 170; 27Eps Gem ; 3.00; 9700;occ; 74; 0;28636
8; 4745.1; 22-AUG-2007 15:33:04; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;28636
9; 5301.7; 22-AUG-2007 15:42:20; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;28636
10; 5392.2; 22-AUG-2007 15:43:51; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;28636
11; 5480.0; 22-AUG-2007 15:45:19; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;28636
12; 5556.0; 22-AUG-2007 15:46:35; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28636
13; 5654.6; 22-AUG-2007 15:48:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28636
14; 5889.7; 22-AUG-2007 15:52:08; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;28636
15; 6550.9; 22-AUG-2007 16:03:10; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;28636
16; 6864.5; 22-AUG-2007 16:08:23; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28636
17; 7081.0; 22-AUG-2007 16:12:00; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28636
18; 7255.7; 22-AUG-2007 16:14:54; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28636
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070822_162913_000050422061_00026_28637_8678.N1
1; 2078.3; 22-AUG-2007 16:29:13; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28637
2; 2490.1; 22-AUG-2007 16:36:05; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28637
3; 2592.8; 22-AUG-2007 16:37:47; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28637
4; 2680.8; 22-AUG-2007 16:39:15; Bright; 32.5; 144; 18Del Cyg ; 2.86; 11000;occ; 65; 0;28637
5; 2996.3; 22-AUG-2007 16:44:31; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28637
6; 3436.9; 22-AUG-2007 16:51:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28637
7; 4581.9; 22-AUG-2007 17:10:57; Bright; 40.5; 170; 27Eps Gem ; 3.00; 9700;occ; 81; 0;28637
8; 4745.5; 22-AUG-2007 17:13:40; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;28637
9; 5302.2; 22-AUG-2007 17:22:57; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;28637
10; 5392.4; 22-AUG-2007 17:24:27; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28637
11; 5480.3; 22-AUG-2007 17:25:55; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;28637
12; 5556.4; 22-AUG-2007 17:27:11; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28637
13; 5655.2; 22-AUG-2007 17:28:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28637
14; 5890.0; 22-AUG-2007 17:32:45; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;28637
15; 6551.5; 22-AUG-2007 17:43:46; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28637
16; 6864.9; 22-AUG-2007 17:49:00; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28637
17; 7081.3; 22-AUG-2007 17:52:36; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28637
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070822_175307_000058332061_00027_28638_8679.N1
1; 1076.8; 22-AUG-2007 17:53:07; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 63;28638
2; 1219.9; 22-AUG-2007 17:55:31; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28638
3; 2078.5; 22-AUG-2007 18:09:49; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;28638
4; 2490.0; 22-AUG-2007 18:16:41; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28638
5; 2592.7; 22-AUG-2007 18:18:23; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;28638
6; 2680.8; 22-AUG-2007 18:19:52; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28638
7; 2996.1; 22-AUG-2007 18:25:07; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28638
8; 3436.9; 22-AUG-2007 18:32:28; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28638
9; 4582.0; 22-AUG-2007 18:51:33; Bright; 42.5; 170; 27Eps Gem ; 3.00; 9700;occ; 85; 0;28638
10; 4745.5; 22-AUG-2007 18:54:16; Dark ; 31.0; 44; 24Gam Gem ; 1.93; 11000;occ; 62; 0;28638
11; 5302.5; 22-AUG-2007 19:03:33; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;28638
12; 5392.9; 22-AUG-2007 19:05:04; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28638
13; 5480.6; 22-AUG-2007 19:06:31; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;28638
14; 5557.0; 22-AUG-2007 19:07:48; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28638

```

```

15; 5655.6; 22-AUG-2007 19:09:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28638
16; 5890.3; 22-AUG-2007 19:13:21; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;28638
17; 6552.2; 22-AUG-2007 19:24:23; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;28638
18; 6865.0; 22-AUG-2007 19:29:36; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;28638
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070822_193312_000060732061_00028_28639_8680.N1
 1; 1045.6; 22-AUG-2007 19:33:12; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;28639
 2; 1220.1; 22-AUG-2007 19:36:07; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;28639
 3; 2078.5; 22-AUG-2007 19:50:25; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;28639
 4; 2489.8; 22-AUG-2007 19:57:17; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28639
 5; 2592.7; 22-AUG-2007 19:58:59; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28639
 6; 2680.8; 22-AUG-2007 20:00:27; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28639
 7; 2995.8; 22-AUG-2007 20:05:43; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28639
 8; 3436.7; 22-AUG-2007 20:13:03; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28639
 9; 4582.1; 22-AUG-2007 20:32:09; Bright; 42.0; 170; 27Eps Gem ; 3.00; 9700;occ; 84; 0;28639
10; 4745.9; 22-AUG-2007 20:34:53; Dark ; 31.0; 44; 24Gam Gem ; 1.93; 11000;occ; 62; 0;28639
11; 5302.9; 22-AUG-2007 20:44:10; Dark ; 48.5; 1; 9Alp CMA ;-1.44; 11000;occ; 97; 0;28639
12; 5393.0; 22-AUG-2007 20:45:40; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28639
13; 5480.8; 22-AUG-2007 20:47:07; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;28639
14; 5557.3; 22-AUG-2007 20:48:24; Dark ; 42.0; 177; 1Zet CMA ; 3.02; 26000;occ; 84; 0;28639
15; 5656.1; 22-AUG-2007 20:50:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28639
16; 5890.6; 22-AUG-2007 20:53:57; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;28639
17; 6552.7; 22-AUG-2007 21:04:59; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28639
18; 6865.2; 22-AUG-2007 21:10:12; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;28639
19; 7081.8; 22-AUG-2007 21:13:48; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;28639
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070823_000524_000053522061_00030_28641_4220.N1
 1; -730.2; 23-AUG-2007 00:05:24; Dark ; 54.0; 1; 9Alp CMA ;-1.44; 11000;occ; 108; 4;28641
 2; -642.1; 23-AUG-2007 00:06:52; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28641
 3; -554.5; 23-AUG-2007 00:08:20; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28641
 4; -477.6; 23-AUG-2007 00:09:37; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28641
 5; -378.9; 23-AUG-2007 00:11:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28641
 6; -144.7; 23-AUG-2007 00:15:10; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;28641
 7; 518.1; 23-AUG-2007 00:26:12; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28642
 8; 829.8; 23-AUG-2007 00:31:24; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28642
 9; 1046.4; 23-AUG-2007 00:35:01; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28642
10; 1220.8; 23-AUG-2007 00:37:55; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28642
11; 2489.5; 23-AUG-2007 00:59:04; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28642
12; 2592.6; 23-AUG-2007 01:00:47; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28642
13; 2681.0; 23-AUG-2007 01:02:15; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;28642
14; 2995.1; 23-AUG-2007 01:07:29; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28642
15; 3436.6; 23-AUG-2007 01:14:51; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;28642
16; 4433.1; 23-AUG-2007 01:31:27; Bright; 34.0; 24; 66Alp Gem ; 1.58; 10200;occ; 68; 0;28642
17; 4582.7; 23-AUG-2007 01:33:57; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;28642
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070823_014558_000042022061_00031_28642_4221.N1
 1; -731.7; 23-AUG-2007 01:45:58; Dark ; 44.5; 1; 9Alp CMA ;-1.44; 11000;occ; 89; 0;28642
 2; -554.0; 23-AUG-2007 01:48:56; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28642
 3; -378.4; 23-AUG-2007 01:51:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28642
 4; -144.3; 23-AUG-2007 01:55:46; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;28642
 5; 518.8; 23-AUG-2007 02:06:49; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28643
 6; 830.2; 23-AUG-2007 02:12:00; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;28643
 7; 1046.8; 23-AUG-2007 02:15:37; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28643
 8; 1221.2; 23-AUG-2007 02:18:31; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28643
 9; 2489.5; 23-AUG-2007 02:39:40; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28643
10; 2592.6; 23-AUG-2007 02:41:23; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;28643
11; 2681.2; 23-AUG-2007 02:42:51; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;28643
12; 2995.0; 23-AUG-2007 02:48:05; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28643
13; 3436.7; 23-AUG-2007 02:55:27; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;28643
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070823_031203_000050742061_00032_28643_4222.N1
 1;-1602.6; 23-AUG-2007 03:12:03; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;28643
 2;-1453.0; 23-AUG-2007 03:14:33; Bright; 42.0; 170; 27Eps Gem ; 3.00; 9700;occ; 84; 0;28643
 3; -731.3; 23-AUG-2007 03:26:35; Dark ; 48.0; 1; 9Alp CMA ;-1.44; 11000;occ; 96; 0;28643
 4; -641.5; 23-AUG-2007 03:28:05; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28643
 5; -553.7; 23-AUG-2007 03:29:32; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28643
 6; -377.8; 23-AUG-2007 03:32:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28643
 7; -143.9; 23-AUG-2007 03:36:22; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;28643
 8; 519.5; 23-AUG-2007 03:47:26; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28644
 9; 830.7; 23-AUG-2007 03:52:37; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;28644
10; 1047.3; 23-AUG-2007 03:56:13; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;28644
11; 1221.7; 23-AUG-2007 03:59:08; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28644

```

```

12; 1800.1; 23-AUG-2007 04:08:46; Bright; 30.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 60; 0;28644
13; 2489.5; 23-AUG-2007 04:20:16; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28644
14; 2592.7; 23-AUG-2007 04:21:59; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28644
15; 2681.5; 23-AUG-2007 04:23:28; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;28644
16; 2995.0; 23-AUG-2007 04:28:41; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;28644
17; 3436.9; 23-AUG-2007 04:36:03; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28644
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070823_045240_000050742061_00033_28644_4223.N1
 1; -1602.4; 23-AUG-2007 04:52:40; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;28644
 2; -1452.8; 23-AUG-2007 04:55:09; Bright; 41.0; 170; 27Eps Gem ; 3.00; 9700;occ; 82; 0;28644
 3; -730.8; 23-AUG-2007 05:07:11; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;28644
 4; -641.1; 23-AUG-2007 05:08:41; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;28644
 5; -553.3; 23-AUG-2007 05:10:09; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;28644
 6; -476.0; 23-AUG-2007 05:11:26; Dark ; 40.5; 177; 1Zet CMa ; 3.02; 26000;occ; 81; 0;28644
 7; -377.3; 23-AUG-2007 05:13:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28644
 8; -143.6; 23-AUG-2007 05:16:59; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;28644
 9; 520.2; 23-AUG-2007 05:28:02; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28645
10; 830.9; 23-AUG-2007 05:33:13; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;28645
11; 1047.5; 23-AUG-2007 05:36:50; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;28645
12; 1222.0; 23-AUG-2007 05:39:44; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28645
13; 1800.0; 23-AUG-2007 05:49:22; Bright; 30.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 60; 0;28645
14; 2489.4; 23-AUG-2007 06:00:51; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28645
15; 2592.7; 23-AUG-2007 06:02:35; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28645
16; 2681.7; 23-AUG-2007 06:04:04; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;28645
17; 2994.9; 23-AUG-2007 06:09:17; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28645
18; 3436.9; 23-AUG-2007 06:16:39; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28645
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070823_204216_000034172061_00043_28654_4224.N1
 1; 1050.3; 23-AUG-2007 20:42:16; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28654
 2; 1224.4; 23-AUG-2007 20:45:10; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28654
 3; 1603.9; 23-AUG-2007 20:51:29; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;28654
 4; 1800.3; 23-AUG-2007 20:54:46; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28654
 5; 2488.7; 23-AUG-2007 21:06:14; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28654
 6; 2592.5; 23-AUG-2007 21:07:58; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;28654
 7; 2680.8; 23-AUG-2007 21:09:26; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28654
 8; 2993.1; 23-AUG-2007 21:14:39; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;28654
 9; 3436.6; 23-AUG-2007 21:22:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28654
10; 4435.1; 23-AUG-2007 21:38:41; Bright; 33.0; 24; 66Alp Gem ; 1.58; 10200;occ; 66; 0;28654
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070823_215315_000060692061_00043_28654_4225.N1
 1; -726.4; 23-AUG-2007 21:53:15; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;28654
 2; -637.5; 23-AUG-2007 21:54:44; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;28654
 3; -549.8; 23-AUG-2007 21:56:12; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;28654
 4; -470.8; 23-AUG-2007 21:57:31; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;28654
 5; -372.3; 23-AUG-2007 21:59:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28654
 6; -140.2; 23-AUG-2007 22:03:01; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;28654
 7; 526.8; 23-AUG-2007 22:14:08; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28655
 8; 833.6; 23-AUG-2007 22:19:15; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28655
 9; 1050.6; 23-AUG-2007 22:22:52; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28655
10; 1224.5; 23-AUG-2007 22:25:46; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28655
11; 1604.0; 23-AUG-2007 22:32:05; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;28655
12; 1800.3; 23-AUG-2007 22:35:22; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28655
13; 2488.6; 23-AUG-2007 22:46:50; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28655
14; 2592.6; 23-AUG-2007 22:48:34; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;28655
15; 2680.6; 23-AUG-2007 22:50:02; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28655
16; 2992.9; 23-AUG-2007 22:55:14; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28655
17; 3436.6; 23-AUG-2007 23:02:38; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28655
18; 4434.9; 23-AUG-2007 23:19:16; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;28655
19; 5309.8; 23-AUG-2007 23:33:51; Dark ; 33.5; 1; 9Alp CMa ; -1.44; 11000;occ; 67; 0;28655
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070823_233351_000056052061_00044_28655_4226.N1
 1; -726.0; 23-AUG-2007 23:33:51; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;28655
 2; -637.2; 23-AUG-2007 23:35:20; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;28655
 3; -549.4; 23-AUG-2007 23:36:48; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;28655
 4; -371.7; 23-AUG-2007 23:39:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28655
 5; -139.8; 23-AUG-2007 23:43:37; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;28655
 6; 527.4; 23-AUG-2007 23:54:45; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;28656
 7; 834.0; 23-AUG-2007 23:59:51; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28656
 8; 1050.9; 24-AUG-2007 00:03:28; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28656
 9; 1224.9; 24-AUG-2007 00:06:22; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28656
10; 1604.1; 24-AUG-2007 00:12:41; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;28656
11; 1800.3; 24-AUG-2007 00:15:58; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;28656

```



```

12; 2488.4; 24-AUG-2007 00:27:26; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28656
13; 2592.5; 24-AUG-2007 00:29:10; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28656
14; 2680.5; 24-AUG-2007 00:30:38; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;28656
15; 2992.7; 24-AUG-2007 00:35:50; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;28656
16; 3436.5; 24-AUG-2007 00:43:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28656
17; 4435.1; 24-AUG-2007 00:59:52; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;28656
18; 4841.5; 24-AUG-2007 01:06:39; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;28656
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070823_063316_000028642061_00034_28645_8681.N1
 1; -1602.2; 23-AUG-2007 06:33:16; Bright; 49.5; 24; 66Alp Gem ; 1.58; 10200;occ; 99; 0;28645
 2; -1452.5; 23-AUG-2007 06:35:46; Bright; 40.5; 170; 27Eps Gem ; 3.00; 9700;occ; 81; 0;28645
 3; -730.3; 23-AUG-2007 06:47:48; Dark ; 37.5; 1; 9Alp CMA ; -1.44; 11000;occ; 75; 0;28645
 4; -640.7; 23-AUG-2007 06:49:17; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;28645
 5; -552.9; 23-AUG-2007 06:50:45; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28645
 6; -475.4; 23-AUG-2007 06:52:03; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;28645
 7; -376.8; 23-AUG-2007 06:53:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28645
 8; -143.2; 23-AUG-2007 06:57:35; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;28645
 9; 520.9; 23-AUG-2007 07:08:39; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28646
10; 831.3; 23-AUG-2007 07:13:49; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;28646
11; 1047.9; 23-AUG-2007 07:17:26; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28646
12; 1222.3; 23-AUG-2007 07:20:20; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28646
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070823_072958_000060402061_00035_28646_8682.N1
 1; 1800.0; 23-AUG-2007 07:29:58; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;28646
 2; 2489.3; 23-AUG-2007 07:41:27; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28646
 3; 2592.7; 23-AUG-2007 07:43:11; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28646
 4; 2681.5; 23-AUG-2007 07:44:40; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;28646
 5; 2994.7; 23-AUG-2007 07:49:53; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28646
 6; 3436.8; 23-AUG-2007 07:57:15; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28646
 7; 4433.8; 23-AUG-2007 08:13:52; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;28646
 8; 4583.5; 23-AUG-2007 08:16:22; Bright; 56.0; 170; 27Eps Gem ; 3.00; 9700;occ; 112; 0;28646
 9; 5306.0; 23-AUG-2007 08:28:24; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;28646
10; 5395.5; 23-AUG-2007 08:29:54; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;28646
11; 5483.4; 23-AUG-2007 08:31:21; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28646
12; 5561.0; 23-AUG-2007 08:32:39; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28646
13; 5659.6; 23-AUG-2007 08:34:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28646
14; 5893.1; 23-AUG-2007 08:38:11; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;28646
15; 6557.4; 23-AUG-2007 08:49:16; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28646
16; 6867.4; 23-AUG-2007 08:54:25; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28646
17; 7084.1; 23-AUG-2007 08:58:02; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28646
18; 7258.4; 23-AUG-2007 09:00:56; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;28646
19; 7836.1; 23-AUG-2007 09:10:34; Bright; 4.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 8; 0;28646
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070823_091034_000054962061_00036_28647_8683.N1
 1; 1800.2; 23-AUG-2007 09:10:34; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28647
 2; 2489.3; 23-AUG-2007 09:22:03; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28647
 3; 2592.7; 23-AUG-2007 09:23:47; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;28647
 4; 2681.4; 23-AUG-2007 09:25:15; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;28647
 5; 2994.4; 23-AUG-2007 09:30:28; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28647
 6; 3436.7; 23-AUG-2007 09:37:51; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28647
 7; 4434.0; 23-AUG-2007 09:54:28; Bright; 33.5; 24; 66Alp Gem ; 1.58; 10200;occ; 67; 0;28647
 8; 4583.8; 23-AUG-2007 09:56:58; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;28647
 9; 5306.4; 23-AUG-2007 10:09:00; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;28647
10; 5395.8; 23-AUG-2007 10:10:30; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28647
11; 5483.7; 23-AUG-2007 10:11:58; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;28647
12; 5561.5; 23-AUG-2007 10:13:16; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;28647
13; 5660.1; 23-AUG-2007 10:14:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28647
14; 5893.4; 23-AUG-2007 10:18:47; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;28647
15; 6558.0; 23-AUG-2007 10:29:52; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28647
16; 6867.6; 23-AUG-2007 10:35:02; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28647
17; 7084.4; 23-AUG-2007 10:38:38; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28647
18; 7258.6; 23-AUG-2007 10:41:33; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28647
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070823_105110_000054972061_00037_28648_8684.N1
 1; 1800.1; 23-AUG-2007 10:51:10; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;28648
 2; 2489.1; 23-AUG-2007 11:02:39; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28648
 3; 2592.6; 23-AUG-2007 11:04:22; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28648
 4; 2681.3; 23-AUG-2007 11:05:51; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28648
 5; 2994.1; 23-AUG-2007 11:11:04; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28648
 6; 3436.7; 23-AUG-2007 11:18:27; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28648
 7; 4434.1; 23-AUG-2007 11:35:04; Bright; 33.5; 24; 66Alp Gem ; 1.58; 10200;occ; 67; 0;28648
 8; 4583.9; 23-AUG-2007 11:37:34; Bright; 45.0; 170; 27Eps Gem ; 3.00; 9700;occ; 90; 0;28648

```

9; 5306.9; 23-AUG-2007 11:49:37; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;28648
 10; 5396.3; 23-AUG-2007 11:51:06; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;28648
 11; 5484.0; 23-AUG-2007 11:52:34; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;28648
 12; 5562.1; 23-AUG-2007 11:53:52; Dark ; 40.5; 177; 1Zet CMa ; 3.02; 26000;occ; 81; 0;28648
 13; 5660.5; 23-AUG-2007 11:55:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28648
 14; 5893.7; 23-AUG-2007 11:59:24; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;28648
 15; 6558.7; 23-AUG-2007 12:10:29; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28648
 16; 6867.9; 23-AUG-2007 12:15:38; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28648
 17; 7084.7; 23-AUG-2007 12:19:15; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;28648
 18; 7258.7; 23-AUG-2007 12:22:09; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28648

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070823_123146_000054972061_00038_28649_8685.N1

1; 1800.2; 23-AUG-2007 12:31:46; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28649
 2; 2489.0; 23-AUG-2007 12:43:15; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;28649
 3; 2592.7; 23-AUG-2007 12:44:58; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28649
 4; 2681.1; 23-AUG-2007 12:46:27; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28649
 5; 2994.1; 23-AUG-2007 12:51:40; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28649
 6; 4434.2; 23-AUG-2007 13:15:40; Bright; 34.0; 24; 66Alp Gem ; 1.58; 10200;occ; 68; 0;28649
 7; 4584.2; 23-AUG-2007 13:18:10; Bright; 37.0; 170; 27Eps Gem ; 3.00; 9700;occ; 74; 0;28649
 8; 5307.3; 23-AUG-2007 13:30:13; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;28649
 9; 5396.5; 23-AUG-2007 13:31:42; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;28649
 10; 5484.5; 23-AUG-2007 13:33:10; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;28649
 11; 5562.5; 23-AUG-2007 13:34:28; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;28649
 12; 5661.1; 23-AUG-2007 13:36:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28649
 13; 5894.1; 23-AUG-2007 13:40:00; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;28649
 14; 6559.4; 23-AUG-2007 13:51:05; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28649
 15; 6868.2; 23-AUG-2007 13:56:14; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28649
 16; 7085.1; 23-AUG-2007 13:59:51; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28649
 17; 7259.2; 23-AUG-2007 14:02:45; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28649

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070823_141222_000054972061_00039_28650_8686.N1

1; 1800.2; 23-AUG-2007 14:12:22; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28650
 2; 2489.0; 23-AUG-2007 14:23:51; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28650
 3; 2592.8; 23-AUG-2007 14:25:34; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28650
 4; 2681.2; 23-AUG-2007 14:27:03; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28650
 5; 2993.8; 23-AUG-2007 14:32:15; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28650
 6; 3436.8; 23-AUG-2007 14:39:38; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28650
 7; 4434.5; 23-AUG-2007 14:56:16; Bright; 32.5; 24; 66Alp Gem ; 1.58; 10200;occ; 65; 0;28650
 8; 4584.4; 23-AUG-2007 14:58:46; Bright; 29.0; 170; 27Eps Gem ; 3.00; 9700;occ; 58; 0;28650
 9; 5307.8; 23-AUG-2007 15:10:49; Dark ; 42.5; 1; 9Alp CMa ; -1.44; 11000;occ; 85; 0;28650
 10; 5397.1; 23-AUG-2007 15:12:19; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;28650
 11; 5484.8; 23-AUG-2007 15:13:46; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;28650
 12; 5563.2; 23-AUG-2007 15:15:05; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;28650
 13; 5661.6; 23-AUG-2007 15:16:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28650
 14; 5894.5; 23-AUG-2007 15:20:36; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;28650
 15; 6560.1; 23-AUG-2007 15:31:42; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28650
 16; 6868.6; 23-AUG-2007 15:36:50; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;28650
 17; 7085.4; 23-AUG-2007 15:40:27; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;28650
 18; 7259.5; 23-AUG-2007 15:43:21; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28650

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070823_155258_000053222061_00040_28651_8687.N1

1; 1800.4; 23-AUG-2007 15:52:58; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28651
 2; 2488.9; 23-AUG-2007 16:04:26; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28651
 3; 2592.7; 23-AUG-2007 16:06:10; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28651
 4; 2681.1; 23-AUG-2007 16:07:39; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;28651
 5; 2993.8; 23-AUG-2007 16:12:51; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;28651
 6; 3436.8; 23-AUG-2007 16:20:14; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28651
 7; 4434.6; 23-AUG-2007 16:36:52; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;28651
 8; 4584.5; 23-AUG-2007 16:39:22; Bright; 29.0; 170; 27Eps Gem ; 3.00; 9700;occ; 58; 0;28651
 9; 5308.2; 23-AUG-2007 16:51:26; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;28651
 10; 5397.5; 23-AUG-2007 16:52:55; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;28651
 11; 5485.2; 23-AUG-2007 16:54:23; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;28651
 12; 5563.7; 23-AUG-2007 16:55:41; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;28651
 13; 5662.2; 23-AUG-2007 16:57:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28651
 14; 5894.9; 23-AUG-2007 17:01:12; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;28651
 15; 6560.8; 23-AUG-2007 17:12:18; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28651
 16; 6868.9; 23-AUG-2007 17:17:26; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;28651
 17; 7085.8; 23-AUG-2007 17:21:03; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;28651

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070823_172357_000056822061_00041_28652_8688.N1

1; 1223.9; 23-AUG-2007 17:23:57; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28652
 2; 1603.6; 23-AUG-2007 17:30:17; Dark ; 31.0; 142; 49Del Cap ; 2.85; 8900;occ; 62; 0;28652

```

3; 1800.4; 23-AUG-2007 17:33:34; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;28652
4; 2488.8; 23-AUG-2007 17:45:02; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28652
5; 2592.6; 23-AUG-2007 17:46:46; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;28652
6; 2680.9; 23-AUG-2007 17:48:14; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;28652
7; 2993.5; 23-AUG-2007 17:53:27; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28652
8; 3436.6; 23-AUG-2007 18:00:50; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28652
9; 4434.8; 23-AUG-2007 18:17:28; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;28652
10; 5308.7; 23-AUG-2007 18:32:02; Dark ; 44.5; 1; 9Alp CMa ;-1.44; 11000;occ; 89; 0;28652
11; 5397.7; 23-AUG-2007 18:33:31; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;28652
12; 5485.6; 23-AUG-2007 18:34:59; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;28652
13; 5564.2; 23-AUG-2007 18:36:18; Dark ; 40.5; 177; 1Zet CMa ; 3.02; 26000;occ; 81; 0;28652
14; 5662.7; 23-AUG-2007 18:37:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28652
15; 5895.2; 23-AUG-2007 18:41:49; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;28652
16; 6561.4; 23-AUG-2007 18:52:55; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;28652
17; 6869.2; 23-AUG-2007 18:58:03; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;28652
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070823_190140_000060502061_00042_28653_8689.N1
1; 1050.0; 23-AUG-2007 19:01:40; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28653
2; 1224.2; 23-AUG-2007 19:04:34; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28653
3; 1603.8; 23-AUG-2007 19:10:53; Dark ; 31.0; 142; 49Del Cap ; 2.85; 8900;occ; 62; 0;28653
4; 1800.3; 23-AUG-2007 19:14:10; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28653
5; 2488.8; 23-AUG-2007 19:25:38; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28653
6; 2592.6; 23-AUG-2007 19:27:22; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28653
7; 2680.8; 23-AUG-2007 19:28:50; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28653
8; 2993.2; 23-AUG-2007 19:34:03; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28653
9; 3436.6; 23-AUG-2007 19:41:26; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28653
10; 4434.9; 23-AUG-2007 19:58:04; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;28653
11; 5309.1; 23-AUG-2007 20:12:39; Dark ; 46.5; 1; 9Alp CMa ;-1.44; 11000;occ; 93; 0;28653
12; 5398.1; 23-AUG-2007 20:14:08; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;28653
13; 5485.9; 23-AUG-2007 20:15:35; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;28653
14; 5564.7; 23-AUG-2007 20:16:54; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;28653
15; 5663.2; 23-AUG-2007 20:18:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28653
16; 5895.4; 23-AUG-2007 20:22:25; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;28653
17; 6562.1; 23-AUG-2007 20:33:32; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28653
18; 6869.4; 23-AUG-2007 20:38:39; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;28653
19; 7086.3; 23-AUG-2007 20:42:16; Dark ; 14.5; 31; Alp Gru ; 1.73; 15200;occ; 29; 0;28653
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070824_011428_000041952061_00045_28656_4227.N1
1; -725.6; 24-AUG-2007 01:14:28; Dark ; 47.5; 1; 9Alp CMa ;-1.44; 11000;occ; 95; 0;28656
2; -636.9; 24-AUG-2007 01:15:56; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;28656
3; -549.0; 24-AUG-2007 01:17:24; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;28656
4; -440.6; 24-AUG-2007 01:19:13; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;28656
5; -371.2; 24-AUG-2007 01:20:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28656
6; -139.5; 24-AUG-2007 01:24:14; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;28656
7; 528.1; 24-AUG-2007 01:35:21; Dark ; 55.0; 9; Alp Eri ; 0.45; 24000;occ; 110; 0;28657
8; 834.3; 24-AUG-2007 01:40:27; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28657
9; 1051.2; 24-AUG-2007 01:44:04; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28657
10; 1225.1; 24-AUG-2007 01:46:58; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;28657
11; 1604.2; 24-AUG-2007 01:53:17; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;28657
12; 1800.4; 24-AUG-2007 01:56:34; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28657
13; 2488.4; 24-AUG-2007 02:08:02; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28657
14; 2592.5; 24-AUG-2007 02:09:46; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28657
15; 2680.4; 24-AUG-2007 02:11:14; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28657
16; 2992.4; 24-AUG-2007 02:16:26; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;28657
17; 3436.5; 24-AUG-2007 02:23:50; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28657
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070824_024028_000050722061_00046_28657_4228.N1
1; -1600.5; 24-AUG-2007 02:40:28; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28657
2; -1194.2; 24-AUG-2007 02:47:15; Dark ; 37.0; 153; 3Bet CMi ; 2.89; 13100;occ; 74; 0;28657
3; -725.1; 24-AUG-2007 02:55:04; Dark ; 46.5; 1; 9Alp CMa ;-1.44; 11000;occ; 93; 0;28657
4; -636.5; 24-AUG-2007 02:56:32; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;28657
5; -548.6; 24-AUG-2007 02:58:00; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;28657
6; -440.3; 24-AUG-2007 02:59:49; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;28657
7; -370.7; 24-AUG-2007 03:00:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28657
8; -139.0; 24-AUG-2007 03:04:50; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;28657
9; 528.8; 24-AUG-2007 03:15:58; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28658
10; 834.6; 24-AUG-2007 03:21:04; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28658
11; 1051.6; 24-AUG-2007 03:24:41; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28658
12; 1225.4; 24-AUG-2007 03:27:34; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28658
13; 1604.4; 24-AUG-2007 03:33:53; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;28658
14; 1800.4; 24-AUG-2007 03:37:09; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28658

```



```

15; 2488.4; 24-AUG-2007 03:48:37; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28658
16; 2592.6; 24-AUG-2007 03:50:22; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28658
17; 2680.5; 24-AUG-2007 03:51:49; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28658
18; 2992.4; 24-AUG-2007 03:57:01; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;28658
19; 3436.7; 24-AUG-2007 04:04:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28658
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070824_042105_000050722061_00047_28658_4229.N1
 1; -1600.2; 24-AUG-2007 04:21:05; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;28658
 2; -1194.0; 24-AUG-2007 04:27:51; Dark ; 38.0; 153; 3Bet CMI ; 2.89; 13100;occ; 76; 0;28658
 3; -724.7; 24-AUG-2007 04:35:40; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;28658
 4; -636.1; 24-AUG-2007 04:37:09; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;28658
 5; -548.3; 24-AUG-2007 04:38:37; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28658
 6; -440.0; 24-AUG-2007 04:40:25; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;28658
 7; -313.3; 24-AUG-2007 04:42:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28658
 8; -138.7; 24-AUG-2007 04:45:26; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;28658
 9; 529.4; 24-AUG-2007 04:56:34; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28659
10; 834.9; 24-AUG-2007 05:01:40; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28659
11; 1052.0; 24-AUG-2007 05:05:17; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28659
12; 1225.8; 24-AUG-2007 05:08:11; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28659
13; 1604.7; 24-AUG-2007 05:14:30; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;28659
14; 1800.6; 24-AUG-2007 05:17:46; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28659
15; 2488.4; 24-AUG-2007 05:29:13; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28659
16; 2592.6; 24-AUG-2007 05:30:58; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28659
17; 2680.4; 24-AUG-2007 05:32:25; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28659
18; 2992.2; 24-AUG-2007 05:37:37; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28659
19; 3436.7; 24-AUG-2007 05:45:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28659
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070824_201043_000042952061_00057_28668_4230.N1
 1; 1054.6; 24-AUG-2007 20:10:43; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28668
 2; 1228.2; 24-AUG-2007 20:13:37; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28668
 3; 1605.6; 24-AUG-2007 20:19:54; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;28668
 4; 1800.7; 24-AUG-2007 20:23:09; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28668
 5; 2487.8; 24-AUG-2007 20:34:36; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28668
 6; 2592.8; 24-AUG-2007 20:36:21; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;28668
 7; 2679.7; 24-AUG-2007 20:37:48; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28668
 8; 2990.4; 24-AUG-2007 20:42:59; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28668
 9; 3436.3; 24-AUG-2007 20:50:25; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28668
10; 4437.1; 24-AUG-2007 21:07:06; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;28668
11; 4844.6; 24-AUG-2007 21:13:53; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;28668
12; 5315.9; 24-AUG-2007 21:21:44; Dark ; 34.5; 1; 9Alp CMA ; -1.44; 11000;occ; 69; 0;28668
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070824_060141_000032482061_00048_28659_8690.N1
 1; -1600.3; 24-AUG-2007 06:01:41; Bright; 53.0; 24; 66Alp Gem ; 1.58; 10200;occ; 106; 0;28659
 2; -1193.7; 24-AUG-2007 06:08:27; Dark ; 38.0; 153; 3Bet CMI ; 2.89; 13100;occ; 76; 0;28659
 3; -724.3; 24-AUG-2007 06:16:17; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;28659
 4; -635.8; 24-AUG-2007 06:17:45; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28659
 5; -547.9; 24-AUG-2007 06:19:13; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28659
 6; -439.8; 24-AUG-2007 06:21:01; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;28659
 7; -313.1; 24-AUG-2007 06:23:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28659
 8; -138.4; 24-AUG-2007 06:26:03; Dark ; 40.0; 2; Alp Car ; -0.74; 7000;occ; 80; 0;28659
 9; 530.0; 24-AUG-2007 06:37:11; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;28660
10; 835.1; 24-AUG-2007 06:42:16; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28660
11; 1052.3; 24-AUG-2007 06:45:53; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28660
12; 1226.1; 24-AUG-2007 06:48:47; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;28660
13; 1604.6; 24-AUG-2007 06:55:06; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;28660
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070824_083926_000058532061_00050_28661_8692.N1
 1; 1828.6; 24-AUG-2007 08:39:26; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 56;28661
 2; 2488.3; 24-AUG-2007 08:50:25; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;28661
 3; 2592.6; 24-AUG-2007 08:52:10; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28661
 4; 2680.2; 24-AUG-2007 08:53:37; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28661
 5; 2991.9; 24-AUG-2007 08:58:49; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28661
 6; 3436.5; 24-AUG-2007 09:06:13; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28661
 7; 4436.0; 24-AUG-2007 09:22:53; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;28661
 8; 4842.8; 24-AUG-2007 09:29:40; Dark ; 38.0; 153; 3Bet CMI ; 2.89; 13100;occ; 76; 0;28661
 9; 5312.6; 24-AUG-2007 09:37:30; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;28661
10; 5400.9; 24-AUG-2007 09:38:58; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28661
11; 5488.8; 24-AUG-2007 09:40:26; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28661
12; 5596.7; 24-AUG-2007 09:42:14; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;28661
13; 5723.3; 24-AUG-2007 09:44:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28661
14; 5898.2; 24-AUG-2007 09:47:15; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;28661
15; 6567.3; 24-AUG-2007 09:58:24; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;28661

```

```

16; 6871.6; 24-AUG-2007 10:03:29; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;28661
17; 7088.7; 24-AUG-2007 10:07:06; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28661
18; 7262.4; 24-AUG-2007 10:09:59; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28661
19; 7640.8; 24-AUG-2007 10:16:18; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;28661
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070824_115654_000056942061_00052_28663_8694.N1
 1; 1605.2; 24-AUG-2007 11:56:54; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;28663
 2; 1800.6; 24-AUG-2007 12:00:09; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28663
 3; 2488.1; 24-AUG-2007 12:11:37; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28663
 4; 2592.7; 24-AUG-2007 12:13:21; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28663
 5; 2680.0; 24-AUG-2007 12:14:49; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;28663
 6; 2991.4; 24-AUG-2007 12:20:00; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28663
 7; 3436.4; 24-AUG-2007 12:27:25; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28663
 8; 4436.4; 24-AUG-2007 12:44:05; Bright; 33.0; 24; 66Alp Gem ; 1.58; 10200;occ; 66; 0;28663
 9; 4843.2; 24-AUG-2007 12:50:52; Dark ; 36.5; 153; 3Bet CMi ; 2.89; 13100;occ; 73; 0;28663
10; 5313.5; 24-AUG-2007 12:58:42; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;28663
11; 5401.8; 24-AUG-2007 13:00:10; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;28663
12; 5489.5; 24-AUG-2007 13:01:38; Dark ; 39.0; 23; 21Eps CMa ; 1.50; 26000;occ; 78; 0;28663
13; 5597.2; 24-AUG-2007 13:03:26; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;28663
14; 5723.8; 24-AUG-2007 13:05:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28663
15; 5899.0; 24-AUG-2007 13:08:28; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;28663
16; 6568.6; 24-AUG-2007 13:19:37; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28663
17; 6872.1; 24-AUG-2007 13:24:41; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;28663
18; 7089.4; 24-AUG-2007 13:28:18; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;28663
19; 7263.0; 24-AUG-2007 13:31:12; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;28663
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070824_133730_000056962061_00053_28664_8695.N1
 1; 1605.1; 24-AUG-2007 13:37:30; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;28664
 2; 1800.7; 24-AUG-2007 13:40:45; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28664
 3; 2488.1; 24-AUG-2007 13:52:13; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28664
 4; 2592.7; 24-AUG-2007 13:53:57; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28664
 5; 2680.1; 24-AUG-2007 13:55:25; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28664
 6; 2991.4; 24-AUG-2007 14:00:36; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28664
 7; 4436.5; 24-AUG-2007 14:24:41; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;28664
 8; 4844.0; 24-AUG-2007 14:31:29; Dark ; 37.5; 153; 3Bet CMi ; 2.89; 13100;occ; 75; 0;28664
 9; 5314.1; 24-AUG-2007 14:39:19; Dark ; 52.5; 1; 9Alp CMa ; -1.44; 11000;occ; 105; 0;28664
10; 5402.0; 24-AUG-2007 14:40:47; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;28664
11; 5490.0; 24-AUG-2007 14:42:15; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;28664
12; 5597.5; 24-AUG-2007 14:44:02; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;28664
13; 5724.1; 24-AUG-2007 14:46:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28664
14; 5899.3; 24-AUG-2007 14:49:04; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;28664
15; 6569.3; 24-AUG-2007 15:00:14; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28664
16; 6872.5; 24-AUG-2007 15:05:17; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;28664
17; 7089.7; 24-AUG-2007 15:08:54; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;28664
18; 7263.3; 24-AUG-2007 15:11:48; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28664
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070824_151806_000055232061_00054_28665_8696.N1
 1; 1605.2; 24-AUG-2007 15:18:06; Dark ; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;28665
 2; 1800.8; 24-AUG-2007 15:21:21; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28665
 3; 2488.0; 24-AUG-2007 15:32:49; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28665
 4; 2592.7; 24-AUG-2007 15:34:33; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28665
 5; 2680.0; 24-AUG-2007 15:36:00; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;28665
 6; 2991.2; 24-AUG-2007 15:41:12; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28665
 7; 3436.6; 24-AUG-2007 15:48:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28665
 8; 4436.6; 24-AUG-2007 16:05:17; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;28665
 9; 4844.1; 24-AUG-2007 16:12:05; Dark ; 39.0; 153; 3Bet CMi ; 2.89; 13100;occ; 78; 0;28665
10; 5314.6; 24-AUG-2007 16:19:55; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;28665
11; 5402.5; 24-AUG-2007 16:21:23; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;28665
12; 5490.4; 24-AUG-2007 16:22:51; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;28665
13; 5597.9; 24-AUG-2007 16:24:38; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;28665
14; 5724.4; 24-AUG-2007 16:26:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28665
15; 5899.8; 24-AUG-2007 16:29:40; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28665
16; 6570.1; 24-AUG-2007 16:40:51; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28665
17; 6872.9; 24-AUG-2007 16:45:53; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28665
18; 7090.1; 24-AUG-2007 16:49:31; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28665
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070824_165224_000056822061_00055_28666_8697.N1
 1; 1227.6; 24-AUG-2007 16:52:24; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28666
 2; 1605.3; 24-AUG-2007 16:58:42; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;28666
 3; 1800.7; 24-AUG-2007 17:01:57; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28666
 4; 2488.0; 24-AUG-2007 17:13:24; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28666
 5; 2592.7; 24-AUG-2007 17:15:09; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28666

```

6; 2679.9; 24-AUG-2007 17:16:36; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28666
7; 2990.9; 24-AUG-2007 17:21:47; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28666
8; 3436.6; 24-AUG-2007 17:29:13; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28666
9; 4436.8; 24-AUG-2007 17:45:53; Bright; 34.0; 24; 66Alp Gem ; 1.58; 10200;occ; 68; 0;28666
10; 4844.2; 24-AUG-2007 17:52:41; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;28666
11; 5315.0; 24-AUG-2007 18:00:31; Dark ; 47.0; 1; 9Alp CMa ;-1.44; 11000;occ; 94; 0;28666
12; 5402.9; 24-AUG-2007 18:01:59; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28666
13; 5490.8; 24-AUG-2007 18:03:27; Dark ; 37.5; 23; 21Eps CMA ; 1.50; 26000;occ; 75; 0;28666
14; 5598.2; 24-AUG-2007 18:05:15; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;28666
15; 5724.7; 24-AUG-2007 18:07:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28666
16; 5900.2; 24-AUG-2007 18:10:17; Dark ; 50.5; 2; Alp Car ;-0.74; 7000;occ; 101; 0;28666
17; 6570.7; 24-AUG-2007 18:21:27; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28666
18; 6873.2; 24-AUG-2007 18:26:30; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;28666

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070824_182636_000060762061_00056_28667_8698.N1

1; 843.7; 24-AUG-2007 18:26:36; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 13;28667
2; 1054.4; 24-AUG-2007 18:30:07; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28667
3; 1228.0; 24-AUG-2007 18:33:00; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28667
4; 1605.5; 24-AUG-2007 18:39:18; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;28667
5; 1800.9; 24-AUG-2007 18:42:33; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28667
6; 2487.9; 24-AUG-2007 18:54:00; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;28667
7; 2592.7; 24-AUG-2007 18:55:45; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;28667
8; 2679.8; 24-AUG-2007 18:57:12; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28667
9; 2990.7; 24-AUG-2007 19:02:23; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28667
10; 3436.4; 24-AUG-2007 19:09:49; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28667
11; 4437.1; 24-AUG-2007 19:26:30; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28667
12; 4844.5; 24-AUG-2007 19:33:17; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;28667
13; 5315.5; 24-AUG-2007 19:41:08; Dark ; 46.5; 1; 9Alp CMa ;-1.44; 11000;occ; 93; 0;28667
14; 5403.2; 24-AUG-2007 19:42:36; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28667
15; 5491.1; 24-AUG-2007 19:44:04; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28667
16; 5598.4; 24-AUG-2007 19:45:51; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;28667
17; 5724.9; 24-AUG-2007 19:47:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28667
18; 5900.4; 24-AUG-2007 19:50:53; Dark ; 51.5; 2; Alp Car ;-0.74; 7000;occ; 103; 0;28667
19; 6571.3; 24-AUG-2007 20:02:04; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28667
20; 6873.4; 24-AUG-2007 20:07:06; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;28667

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070824_212144_000060882061_00057_28668_4231.N1

1; -720.0; 24-AUG-2007 21:21:44; Dark ; 43.5; 1; 9Alp CMa ;-1.44; 11000;occ; 87; 0;28668
2; -632.4; 24-AUG-2007 21:23:12; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28668
3; -544.5; 24-AUG-2007 21:24:40; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;28668
4; -437.3; 24-AUG-2007 21:26:27; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;28668
5; -310.8; 24-AUG-2007 21:28:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28668
6; -135.2; 24-AUG-2007 21:31:29; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;28668
7; 535.9; 24-AUG-2007 21:42:40; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28669
8; 837.7; 24-AUG-2007 21:47:42; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;28669
9; 1054.9; 24-AUG-2007 21:51:19; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28669
10; 1228.4; 24-AUG-2007 21:54:13; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;28669
11; 1605.7; 24-AUG-2007 22:00:30; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;28669
12; 1800.7; 24-AUG-2007 22:03:45; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28669
13; 2487.7; 24-AUG-2007 22:15:12; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;28669
14; 2592.6; 24-AUG-2007 22:16:57; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;28669
15; 2679.7; 24-AUG-2007 22:18:24; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28669
16; 2990.2; 24-AUG-2007 22:23:35; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28669
17; 3436.3; 24-AUG-2007 22:31:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28669
18; 4437.2; 24-AUG-2007 22:47:42; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;28669
19; 4844.6; 24-AUG-2007 22:54:29; Dark ; 40.0; 153; 3Bet CMI ; 2.89; 13100;occ; 80; 0;28669
20; 5316.2; 24-AUG-2007 23:02:21; Dark ; 52.0; 1; 9Alp CMa ;-1.44; 11000;occ; 104; 0;28669

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070824_230234_000061332061_00058_28669_4232.N1

1; -706.1; 24-AUG-2007 23:02:34; Dark ; 52.5; 1; 9Alp CMa ;-1.44; 11000;occ; 105; 27;28669
2; -631.9; 24-AUG-2007 23:03:48; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28669
3; -544.1; 24-AUG-2007 23:05:16; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28669
4; -437.2; 24-AUG-2007 23:07:03; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;28669
5; -310.6; 24-AUG-2007 23:09:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28669
6; -134.8; 24-AUG-2007 23:12:05; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;28669
7; 536.6; 24-AUG-2007 23:23:17; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28670
8; 838.0; 24-AUG-2007 23:28:18; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;28670
9; 1055.3; 24-AUG-2007 23:31:55; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28670
10; 1228.6; 24-AUG-2007 23:34:49; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28670
11; 1605.8; 24-AUG-2007 23:41:06; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;28670
12; 1800.9; 24-AUG-2007 23:44:21; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28670


```

13; 2487.6; 24-AUG-2007 23:55:48; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28670
14; 2592.7; 24-AUG-2007 23:57:33; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28670
15; 2679.6; 24-AUG-2007 23:59:00; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28670
16; 2990.0; 25-AUG-2007 00:04:10; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;28670
17; 3436.3; 25-AUG-2007 00:11:37; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28670
18; 4437.3; 25-AUG-2007 00:28:18; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;28670
19; 4845.1; 25-AUG-2007 00:35:05; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;28670
20; 5316.7; 25-AUG-2007 00:42:57; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;28670
21; 5404.3; 25-AUG-2007 00:44:24; Dark ; 23.5; 179; 240mi2CMa ; 3.03; 24000;occ; 47; 0;28670
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070825_004424_000055162061_00059_28670_4233.N1
 1; -631.5; 25-AUG-2007 00:44:24; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;28670
 2; -543.7; 25-AUG-2007 00:45:52; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;28670
 3; -436.8; 25-AUG-2007 00:47:39; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;28670
 4; -310.3; 25-AUG-2007 00:49:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28670
 5; -134.5; 25-AUG-2007 00:52:42; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;28670
 6; 537.3; 25-AUG-2007 01:03:53; Dark ; 55.0; 9; Alp Eri ; 0.45; 24000;occ; 110; 0;28671
 7; 838.2; 25-AUG-2007 01:08:54; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28671
 8; 1055.5; 25-AUG-2007 01:12:32; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;28671
 9; 1229.0; 25-AUG-2007 01:15:25; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28671
10; 1605.8; 25-AUG-2007 01:21:42; Dark ; 55.5; 142; 49Del Cap ; 2.85; 8900;occ; 111; 0;28671
11; 1800.8; 25-AUG-2007 01:24:57; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28671
12; 2487.6; 25-AUG-2007 01:36:24; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;28671
13; 2592.9; 25-AUG-2007 01:38:09; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28671
14; 2679.6; 25-AUG-2007 01:39:36; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28671
15; 2990.0; 25-AUG-2007 01:44:46; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28671
16; 3436.3; 25-AUG-2007 01:52:12; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28671
17; 4437.6; 25-AUG-2007 02:08:54; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28671
18; 4845.6; 25-AUG-2007 02:15:42; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;28671
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070825_022333_000041872061_00060_28671_4234.N1
 1; -718.6; 25-AUG-2007 02:23:33; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;28671
 2; -631.3; 25-AUG-2007 02:25:01; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;28671
 3; -543.3; 25-AUG-2007 02:26:29; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;28671
 4; -436.5; 25-AUG-2007 02:28:15; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;28671
 5; -310.1; 25-AUG-2007 02:30:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28671
 6; -134.0; 25-AUG-2007 02:33:18; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;28671
 7; 537.9; 25-AUG-2007 02:44:30; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;28672
 8; 838.5; 25-AUG-2007 02:49:30; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;28672
 9; 1055.9; 25-AUG-2007 02:53:08; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28672
10; 1229.0; 25-AUG-2007 02:56:01; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28672
11; 1606.0; 25-AUG-2007 03:02:18; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;28672
12; 1801.0; 25-AUG-2007 03:05:33; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28672
13; 2487.6; 25-AUG-2007 03:17:00; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28672
14; 2592.8; 25-AUG-2007 03:18:45; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;28672
15; 2679.5; 25-AUG-2007 03:20:11; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28672
16; 2989.8; 25-AUG-2007 03:25:22; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;28672
17; 3436.3; 25-AUG-2007 03:32:48; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28672
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070825_034929_000050682061_00061_28672_4235.N1
 1; -1598.4; 25-AUG-2007 03:49:30; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;28672
 2; -1190.2; 25-AUG-2007 03:56:18; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;28672
 3; -718.2; 25-AUG-2007 04:04:10; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;28672
 4; -630.9; 25-AUG-2007 04:05:37; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;28672
 5; -542.9; 25-AUG-2007 04:07:05; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;28672
 6; -436.2; 25-AUG-2007 04:08:52; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;28672
 7; -309.8; 25-AUG-2007 04:10:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28672
 8; -133.7; 25-AUG-2007 04:13:54; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;28672
 9; 538.6; 25-AUG-2007 04:25:06; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28673
10; 838.8; 25-AUG-2007 04:30:07; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28673
11; 1056.2; 25-AUG-2007 04:33:44; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28673
12; 1229.5; 25-AUG-2007 04:36:37; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28673
13; 1606.2; 25-AUG-2007 04:42:54; Dark ; 56.0; 142; 49Del Cap ; 2.85; 8900;occ; 112; 0;28673
14; 1801.0; 25-AUG-2007 04:46:09; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28673
15; 2487.5; 25-AUG-2007 04:57:35; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28673
16; 2592.8; 25-AUG-2007 04:59:21; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;28673
17; 2679.4; 25-AUG-2007 05:00:47; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28673
18; 2989.7; 25-AUG-2007 05:05:58; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28673
19; 3436.4; 25-AUG-2007 05:13:24; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28673
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070825_053006_000050712061_00062_28673_4236.N1
 1; -1598.3; 25-AUG-2007 05:30:06; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28673

```

```

2; -1190.0; 25-AUG-2007 05:36:54; Dark ; 38.0; 153; 3Bet CMI ; 2.89; 13100;occ; 76; 0;28673
3; -717.8; 25-AUG-2007 05:44:46; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;28673
4; -630.7; 25-AUG-2007 05:46:13; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;28673
5; -542.6; 25-AUG-2007 05:47:41; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;28673
6; -436.0; 25-AUG-2007 05:49:28; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;28673
7; -309.5; 25-AUG-2007 05:51:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28673
8; -133.4; 25-AUG-2007 05:54:30; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;28673
9; 539.2; 25-AUG-2007 06:05:43; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;28674
10; 839.0; 25-AUG-2007 06:10:43; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;28674
11; 1056.5; 25-AUG-2007 06:14:20; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;28674
12; 1229.6; 25-AUG-2007 06:17:14; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;28674
13; 1606.4; 25-AUG-2007 06:23:30; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;28674
14; 1800.9; 25-AUG-2007 06:26:45; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28674
15; 2487.4; 25-AUG-2007 06:38:11; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28674
16; 2592.7; 25-AUG-2007 06:39:57; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28674
17; 2679.4; 25-AUG-2007 06:41:23; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;28674
18; 2989.5; 25-AUG-2007 06:46:33; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28674
19; 3436.3; 25-AUG-2007 06:54:00; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28674
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070825_071042_000032472061_00063_28674_8699.N1
1; -1598.1; 25-AUG-2007 07:10:42; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28674
2; -1189.8; 25-AUG-2007 07:17:30; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;28674
3; -717.3; 25-AUG-2007 07:25:23; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;28674
4; -630.0; 25-AUG-2007 07:26:50; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28674
5; -542.4; 25-AUG-2007 07:28:18; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;28674
6; -435.8; 25-AUG-2007 07:30:04; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;28674
7; -309.3; 25-AUG-2007 07:32:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28674
8; -133.0; 25-AUG-2007 07:35:07; Dark ; 38.5; 2; Alp Car ; -0.74; 7000;occ; 77; 0;28674
9; 539.8; 25-AUG-2007 07:46:20; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;28675
10; 839.3; 25-AUG-2007 07:51:19; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28675
11; 1056.8; 25-AUG-2007 07:54:57; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28675
12; 1229.9; 25-AUG-2007 07:57:50; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28675
13; 1606.3; 25-AUG-2007 08:04:06; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;28675
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070825_080448_000062092061_00064_28675_8700.N1
1; 1647.8; 25-AUG-2007 08:04:48; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 83;28675
2; 1801.0; 25-AUG-2007 08:07:21; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28675
3; 2487.4; 25-AUG-2007 08:18:47; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28675
4; 2592.7; 25-AUG-2007 08:20:33; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28675
5; 2679.3; 25-AUG-2007 08:21:59; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28675
6; 2989.3; 25-AUG-2007 08:27:09; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28675
7; 3436.3; 25-AUG-2007 08:34:36; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28675
8; 4438.0; 25-AUG-2007 08:51:18; Bright; 33.0; 24; 66Alp Gem ; 1.58; 10200;occ; 66; 0;28675
9; 4846.5; 25-AUG-2007 08:58:06; Dark ; 36.5; 153; 3Bet CMI ; 2.89; 13100;occ; 73; 0;28675
10; 5319.1; 25-AUG-2007 09:05:59; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;28675
11; 5406.0; 25-AUG-2007 09:07:26; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28675
12; 5493.9; 25-AUG-2007 09:08:54; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28675
13; 5600.5; 25-AUG-2007 09:10:40; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;28675
14; 5726.9; 25-AUG-2007 09:12:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28675
15; 5903.2; 25-AUG-2007 09:15:43; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;28675
16; 6576.4; 25-AUG-2007 09:26:56; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;28675
17; 6875.4; 25-AUG-2007 09:31:55; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;28675
18; 7092.9; 25-AUG-2007 09:35:33; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28675
19; 7266.0; 25-AUG-2007 09:38:26; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28675
20; 7642.5; 25-AUG-2007 09:44:42; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;28675
21; 7837.0; 25-AUG-2007 09:47:57; Bright; 20.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 40; 0;28675
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070825_094757_000058842061_00065_28676_8701.N1
1; 1801.1; 25-AUG-2007 09:47:57; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28676
2; 2487.4; 25-AUG-2007 09:59:23; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28676
3; 2592.7; 25-AUG-2007 10:01:08; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28676
4; 2679.2; 25-AUG-2007 10:02:35; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;28676
5; 2989.1; 25-AUG-2007 10:07:45; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;28676
6; 3436.2; 25-AUG-2007 10:15:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28676
7; 4438.1; 25-AUG-2007 10:31:54; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28676
8; 4846.6; 25-AUG-2007 10:38:42; Dark ; 36.0; 153; 3Bet CMI ; 2.89; 13100;occ; 72; 0;28676
9; 5319.5; 25-AUG-2007 10:46:35; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;28676
10; 5406.4; 25-AUG-2007 10:48:02; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28676
11; 5494.3; 25-AUG-2007 10:49:30; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;28676
12; 5600.7; 25-AUG-2007 10:51:16; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;28676
13; 5727.1; 25-AUG-2007 10:53:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28676

```

```

14; 5903.5; 25-AUG-2007 10:56:19; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;28676
15; 6577.0; 25-AUG-2007 11:07:33; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;28676
16; 6875.7; 25-AUG-2007 11:12:31; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;28676
17; 7093.2; 25-AUG-2007 11:16:09; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28676
18; 7266.2; 25-AUG-2007 11:19:02; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;28676
19; 7642.5; 25-AUG-2007 11:25:18; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;28676
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070825_112526_000060342061_00066_28677_8702.N1
 1; 1614.6; 25-AUG-2007 11:25:26; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 16;28677
 2; 1801.0; 25-AUG-2007 11:28:33; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28677
 3; 2487.3; 25-AUG-2007 11:39:59; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28677
 4; 2592.7; 25-AUG-2007 11:41:44; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28677
 5; 2679.2; 25-AUG-2007 11:43:11; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28677
 6; 2988.9; 25-AUG-2007 11:48:20; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28677
 7; 3436.2; 25-AUG-2007 11:55:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28677
 8; 4438.2; 25-AUG-2007 12:12:30; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;28677
 9; 4846.9; 25-AUG-2007 12:19:19; Dark ; 37.0; 153; 3Bet CMI ; 2.89; 13100;occ; 74; 0;28677
10; 5320.0; 25-AUG-2007 12:27:12; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;28677
11; 5406.8; 25-AUG-2007 12:28:38; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28677
12; 5494.8; 25-AUG-2007 12:30:06; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28677
13; 5601.0; 25-AUG-2007 12:31:53; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;28677
14; 5727.4; 25-AUG-2007 12:33:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28677
15; 5903.9; 25-AUG-2007 12:36:56; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;28677
16; 6577.7; 25-AUG-2007 12:48:09; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28677
17; 6875.9; 25-AUG-2007 12:53:08; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;28677
18; 7093.5; 25-AUG-2007 12:56:45; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28677
19; 7266.5; 25-AUG-2007 12:59:38; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;28677
20; 7642.7; 25-AUG-2007 13:05:54; Dark ; 6.0; 142; 49Del Cap ; 2.85; 8900;occ; 12; 0;28677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070825_130554_000043492061_00067_28678_8703.N1
 1; 1606.9; 25-AUG-2007 13:05:54; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;28678
 2; 1801.2; 25-AUG-2007 13:09:09; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28678
 3; 2487.3; 25-AUG-2007 13:20:35; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28678
 4; 2592.8; 25-AUG-2007 13:22:20; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28678
 5; 2679.2; 25-AUG-2007 13:23:47; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28678
 6; 2988.8; 25-AUG-2007 13:28:56; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;28678
 7; 3436.2; 25-AUG-2007 13:36:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28678
 8; 4438.3; 25-AUG-2007 13:53:06; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;28678
 9; 4847.2; 25-AUG-2007 13:59:55; Dark ; 38.0; 153; 3Bet CMI ; 2.89; 13100;occ; 76; 0;28678
10; 5320.5; 25-AUG-2007 14:07:48; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;28678
11; 5407.4; 25-AUG-2007 14:09:15; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28678
12; 5495.3; 25-AUG-2007 14:10:43; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28678
13; 5601.3; 25-AUG-2007 14:12:29; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;28678
14; 5727.7; 25-AUG-2007 14:14:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28678
15; 5904.3; 25-AUG-2007 14:17:32; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;28678
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070826_020801_000033572061_00075_28686_4237.N1
 1; 246.2; 26-AUG-2007 02:08:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28686
 2; 755.5; 26-AUG-2007 02:16:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28686
 3; 863.4; 26-AUG-2007 02:18:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28686
 4; 1152.0; 26-AUG-2007 02:23:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28686
 5; 1525.9; 26-AUG-2007 02:29:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28686
 6; 2128.6; 26-AUG-2007 02:39:23; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;28686
 7; 2461.8; 26-AUG-2007 02:44:57; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;28686
 8; 2971.5; 26-AUG-2007 02:53:26; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;28686
 9; 3094.6; 26-AUG-2007 02:55:29; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;28686
10; 3351.1; 26-AUG-2007 02:59:46; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;28686
11; 3543.9; 26-AUG-2007 03:02:59; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;28686
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070826_030335_000060352061_00075_28686_4238.N1
 1; -2456.0; 26-AUG-2007 03:03:35; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 72;28686
 2; -1867.3; 26-AUG-2007 03:13:24; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;28686
 3; -1513.5; 26-AUG-2007 03:19:17; Bright; 59.0; 0; ; 0.00; 0;occ; 118; 0;28686
 4; 247.0; 26-AUG-2007 03:48:38; Dark ; 37.5; 0; ; 0.00; 0;occ; 75; 0;28687
 5; 755.9; 26-AUG-2007 03:57:07; Dark ; 36.5; 0; ; 0.00; 0;occ; 73; 0;28687
 6; 863.9; 26-AUG-2007 03:58:55; Dark ; 37.5; 0; ; 0.00; 0;occ; 75; 0;28687
 7; 1152.3; 26-AUG-2007 04:03:43; Dark ; 37.5; 0; ; 0.00; 0;occ; 75; 0;28687
 8; 1526.1; 26-AUG-2007 04:09:57; Dark ; 36.5; 0; ; 0.00; 0;occ; 73; 0;28687
 9; 2128.5; 26-AUG-2007 04:19:59; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;28687
10; 2461.5; 26-AUG-2007 04:25:32; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;28687
11; 2972.1; 26-AUG-2007 04:34:03; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;28687
12; 3095.5; 26-AUG-2007 04:36:06; Bright; 33.5; 0; ; 0.00; 0;occ; 67; 0;28687

```



```

13; 3291.3; 26-AUG-2007 04:39:22; Bright; 37.5; 0; ; 0.00; 0;occ; 75; 0;28687
14; 3351.2; 26-AUG-2007 04:40:22; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;28687
15; 3476.3; 26-AUG-2007 04:42:27; Bright; 41.5; 0; ; 0.00; 0;occ; 83; 0;28687
16; 3544.0; 26-AUG-2007 04:43:35; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;28687
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070826_045400_000053372061_00076_28687_4239.N1
1; -1867.2; 26-AUG-2007 04:54:00; Bright; 36.5; 0; ; 0.00; 0;occ; 73; 0;28687
2; -1513.3; 26-AUG-2007 04:59:54; Bright; 36.0; 0; ; 0.00; 0;occ; 72; 0;28687
3; 493.2; 26-AUG-2007 05:33:20; Dark ; 97.5; 9; Alp Eri ; 0.45; 24000;occ; 195; 0;28688
4; 841.4; 26-AUG-2007 05:39:08; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;28688
5; 1008.4; 26-AUG-2007 05:41:55; Dark ; 91.5; 31; Alp Gru ; 1.73; 15200;occ; 183; 0;28688
6; 1242.9; 26-AUG-2007 05:45:50; Dark ; 110.5; 18; 24Alp PsA ; 1.17; 9700;occ; 221; 0;28688
7; 1553.7; 26-AUG-2007 05:51:01; Dark ; 109.0; 142; 49Del Cap ; 2.85; 8900;occ; 218; 0;28688
8; 1842.5; 26-AUG-2007 05:55:49; Bright; 101.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 202; 0;28688
9; 2027.6; 26-AUG-2007 05:58:54; Bright; 95.0; 61; 8Eps Peg ; 2.10; 3900;occ; 190; 0;28688
10; 2543.3; 26-AUG-2007 06:07:30; Bright; 86.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 173; 0;28688
11; 3384.4; 26-AUG-2007 06:21:31; Bright; 85.5; 49; 1Alp UMi ; 1.99; 6300;occ; 171; 0;28688
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070826_204813_000038282061_00086_28697_4240.N1
1; 1063.2; 26-AUG-2007 20:48:13; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28697
2; 1305.8; 26-AUG-2007 20:52:16; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;28697
3; 1609.2; 26-AUG-2007 20:57:19; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;28697
4; 1802.0; 26-AUG-2007 21:00:32; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28697
5; 1899.8; 26-AUG-2007 21:02:10; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;28697
6; 2082.4; 26-AUG-2007 21:05:13; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28697
7; 2486.5; 26-AUG-2007 21:11:57; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28697
8; 2593.5; 26-AUG-2007 21:13:44; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28697
9; 2678.1; 26-AUG-2007 21:15:08; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;28697
10; 2985.8; 26-AUG-2007 21:20:16; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28697
11; 3435.9; 26-AUG-2007 21:27:46; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28697
12; 4441.3; 26-AUG-2007 21:44:31; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28697
13; 4662.9; 26-AUG-2007 21:48:13; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;28697
14; 4763.6; 26-AUG-2007 21:49:54; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;28697
15; 4852.3; 26-AUG-2007 21:51:22; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;28697
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070826_215920_000060792061_00086_28697_4241.N1
1; -706.1; 26-AUG-2007 21:59:20; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;28697
2; -621.0; 26-AUG-2007 22:00:45; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;28697
3; -533.1; 26-AUG-2007 22:02:13; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;28697
4; -446.7; 26-AUG-2007 22:03:39; Dark ; 41.0; 177; 1Zet CMA ; 3.02; 26000;occ; 82; 0;28697
5; -349.1; 26-AUG-2007 22:05:17; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28697
6; 554.6; 26-AUG-2007 22:20:21; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28698
7; 1063.4; 26-AUG-2007 22:28:50; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28698
8; 1306.0; 26-AUG-2007 22:32:52; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;28698
9; 1609.3; 26-AUG-2007 22:37:55; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;28698
10; 1802.0; 26-AUG-2007 22:41:08; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28698
11; 1899.7; 26-AUG-2007 22:42:46; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;28698
12; 2082.2; 26-AUG-2007 22:45:48; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;28698
13; 2486.4; 26-AUG-2007 22:52:32; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28698
14; 2678.0; 26-AUG-2007 22:55:44; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28698
15; 2985.6; 26-AUG-2007 23:00:52; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;28698
16; 3435.9; 26-AUG-2007 23:08:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28698
17; 4441.4; 26-AUG-2007 23:25:07; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;28698
18; 4663.0; 26-AUG-2007 23:28:49; Dark ; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;28698
19; 4763.9; 26-AUG-2007 23:30:30; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;28698
20; 4852.5; 26-AUG-2007 23:31:59; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;28698
21; 5330.2; 26-AUG-2007 23:39:56; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;28698
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070826_233956_000055972061_00087_28698_4242.N1
1; -705.6; 26-AUG-2007 23:39:56; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;28698
2; -620.8; 26-AUG-2007 23:41:21; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28698
3; -532.7; 26-AUG-2007 23:42:49; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;28698
4; -348.5; 26-AUG-2007 23:45:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28698
5; 555.3; 27-AUG-2007 00:00:57; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;28699
6; 1063.7; 27-AUG-2007 00:09:26; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28699
7; 1306.3; 27-AUG-2007 00:13:28; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;28699
8; 1609.4; 27-AUG-2007 00:18:31; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;28699
9; 1802.1; 27-AUG-2007 00:21:44; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28699
10; 1899.7; 27-AUG-2007 00:23:22; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28699
11; 2082.2; 27-AUG-2007 00:26:24; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;28699
12; 2486.4; 27-AUG-2007 00:33:08; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28699
13; 2678.0; 27-AUG-2007 00:36:20; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;28699

```

```

14; 2985.4; 27-AUG-2007 00:41:27; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28699
15; 3435.8; 27-AUG-2007 00:48:58; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28699
16; 4441.5; 27-AUG-2007 01:05:43; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28699
17; 4663.4; 27-AUG-2007 01:09:25; Dark ; 58.0; 151; 13Mu Gem ; 2.89; 3000;occ; 116; 0;28699
18; 4764.5; 27-AUG-2007 01:11:06; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;28699
19; 4852.7; 27-AUG-2007 01:12:35; Dark ; 39.5; 153; 3Bet CMi ; 2.89; 13100;occ; 79; 0;28699
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070826_063423_000035422061_00077_28688_8704.N1
 1; -1879.7; 26-AUG-2007 06:34:23; Bright; 57.0; 42; 34Bet Aur ; 1.90; 10200;occ; 114; 0;28688
 2; -1648.0; 26-AUG-2007 06:38:15; Bright; 87.0; 24; 66Alp Gem ; 1.58; 10200;occ; 174; 0;28688
 3; -1435.0; 26-AUG-2007 06:41:48; Dark ; 103.0; 151; 13Mu Gem ; 2.89; 3000;occ; 206; 0;28688
 4; -1237.5; 26-AUG-2007 06:45:05; Dark ; 88.5; 153; 3Bet CMi ; 2.89; 13100;occ; 177; 0;28688
 5; -763.9; 26-AUG-2007 06:52:59; Dark ; 100.0; 1; 9Alp CMA ; -1.44; 11000;occ; 200; 0;28688
 6; -506.1; 26-AUG-2007 06:57:17; Dark ; 94.0; 177; 1Zet CMA ; 3.02; 26000;occ; 188; 0;28688
 7; -332.6; 26-AUG-2007 07:00:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28688
 8; 493.8; 26-AUG-2007 07:13:57; Dark ; 100.0; 9; Alp Eri ; 0.45; 24000;occ; 200; 0;28689
 9; 842.1; 26-AUG-2007 07:19:45; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;28689
10; 1008.7; 26-AUG-2007 07:22:32; Dark ; 94.0; 31; Alp Gru ; 1.73; 15200;occ; 188; 0;28689
11; 1243.3; 26-AUG-2007 07:26:26; Dark ; 111.5; 18; 24Alp PsA ; 1.17; 9700;occ; 223; 0;28689
12; 1553.9; 26-AUG-2007 07:31:37; Dark ; 108.5; 142; 49Del Cap ; 2.85; 8900;occ; 217; 0;28689
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070826_073625_000060332061_00078_28689_8705.N1
 1; 1842.4; 26-AUG-2007 07:36:25; Bright; 100.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 201; 0;28689
 2; 2027.4; 26-AUG-2007 07:39:30; Bright; 96.5; 61; 8Eps Peg ; 2.10; 3900;occ; 193; 0;28689
 3; 2543.3; 26-AUG-2007 07:48:06; Bright; 86.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 173; 0;28689
 4; 3384.3; 26-AUG-2007 08:02:07; Bright; 85.0; 49; 1Alp UMi ; 1.99; 6300;occ; 170; 0;28689
 5; 4156.2; 26-AUG-2007 08:14:59; Bright; 57.0; 42; 34Bet Aur ; 1.90; 10200;occ; 114; 0;28689
 6; 4388.2; 26-AUG-2007 08:18:51; Bright; 85.5; 24; 66Alp Gem ; 1.58; 10200;occ; 171; 0;28689
 7; 4601.2; 26-AUG-2007 08:22:24; Dark ; 115.0; 151; 13Mu Gem ; 2.89; 3000;occ; 230; 0;28689
 8; 4798.6; 26-AUG-2007 08:25:41; Dark ; 88.5; 153; 3Bet CMi ; 2.89; 13100;occ; 177; 0;28689
 9; 5272.3; 26-AUG-2007 08:33:35; Dark ; 104.0; 1; 9Alp CMA ; -1.44; 11000;occ; 208; 0;28689
10; 5530.5; 26-AUG-2007 08:37:53; Dark ; 93.5; 177; 1Zet CMA ; 3.02; 26000;occ; 187; 0;28689
11; 5704.3; 26-AUG-2007 08:40:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28689
12; 6585.5; 26-AUG-2007 08:55:28; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;28689
13; 7097.2; 26-AUG-2007 09:04:00; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;28689
14; 7339.6; 26-AUG-2007 09:08:02; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;28689
15; 7644.3; 26-AUG-2007 09:13:07; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;28689
16; 7837.7; 26-AUG-2007 09:16:20; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28689
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070826_091620_000058932061_00079_28690_8706.N1
 1; 1801.8; 26-AUG-2007 09:16:20; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28690
 2; 1900.6; 26-AUG-2007 09:17:59; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;28690
 3; 2083.3; 26-AUG-2007 09:21:02; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;28690
 4; 2486.8; 26-AUG-2007 09:27:45; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28690
 5; 2593.3; 26-AUG-2007 09:29:32; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28690
 6; 2678.5; 26-AUG-2007 09:30:57; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28690
 7; 2987.0; 26-AUG-2007 09:36:06; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28690
 8; 3436.1; 26-AUG-2007 09:43:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28690
 9; 4440.5; 26-AUG-2007 10:00:19; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28690
10; 4661.1; 26-AUG-2007 10:04:00; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;28690
11; 4761.4; 26-AUG-2007 10:05:40; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;28690
12; 4850.3; 26-AUG-2007 10:07:09; Dark ; 38.0; 153; 3Bet CMi ; 2.89; 13100;occ; 76; 0;28690
13; 5326.3; 26-AUG-2007 10:15:05; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;28690
14; 5412.0; 26-AUG-2007 10:16:31; Dark ; 39.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 78; 0;28690
15; 5500.0; 26-AUG-2007 10:17:59; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;28690
16; 5585.1; 26-AUG-2007 10:19:24; Dark ; 41.5; 177; 1Zet CMA ; 3.02; 26000;occ; 83; 0;28690
17; 5705.2; 26-AUG-2007 10:21:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28690
18; 6586.1; 26-AUG-2007 10:36:05; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28690
19; 7097.4; 26-AUG-2007 10:44:36; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;28690
20; 7339.8; 26-AUG-2007 10:48:38; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;28690
21; 7644.3; 26-AUG-2007 10:53:43; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;28690
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070826_105656_000058582061_00080_28691_8707.N1
 1; 1801.9; 26-AUG-2007 10:56:56; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28691
 2; 1900.6; 26-AUG-2007 10:58:35; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;28691
 3; 2083.1; 26-AUG-2007 11:01:38; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28691
 4; 2486.7; 26-AUG-2007 11:08:21; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;28691
 5; 2593.3; 26-AUG-2007 11:10:08; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28691
 6; 2678.3; 26-AUG-2007 11:11:33; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28691
 7; 2986.7; 26-AUG-2007 11:16:41; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28691
 8; 3436.1; 26-AUG-2007 11:24:11; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28691
 9; 4440.4; 26-AUG-2007 11:40:55; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;28691

```

```

10; 4661.4; 26-AUG-2007 11:44:36; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;28691
11; 4761.7; 26-AUG-2007 11:46:16; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;28691
12; 4850.6; 26-AUG-2007 11:47:45; Dark ; 38.0; 153; 3Bet CMI ; 2.89; 13100;occ; 76; 0;28691
13; 5326.9; 26-AUG-2007 11:55:41; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;28691
14; 5412.5; 26-AUG-2007 11:57:07; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28691
15; 5500.4; 26-AUG-2007 11:58:35; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28691
16; 5585.7; 26-AUG-2007 12:00:00; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;28691
17; 5706.2; 26-AUG-2007 12:02:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28691
18; 6586.7; 26-AUG-2007 12:16:41; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28691
19; 7097.6; 26-AUG-2007 12:25:12; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;28691
20; 7340.2; 26-AUG-2007 12:29:15; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;28691
21; 7644.4; 26-AUG-2007 12:34:19; Dark ; 15.5; 142; 49Del Cap ; 2.85; 8900;occ; 31; 0;28691
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070826_123419_000057802061_00081_28692_8708.N1
1; 1608.6; 26-AUG-2007 12:34:19; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;28692
2; 1801.9; 26-AUG-2007 12:37:32; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28692
3; 1900.4; 26-AUG-2007 12:39:11; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;28692
4; 2083.1; 26-AUG-2007 12:42:13; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;28692
5; 2486.7; 26-AUG-2007 12:48:57; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;28692
6; 2593.4; 26-AUG-2007 12:50:44; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;28692
7; 2678.3; 26-AUG-2007 12:52:09; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;28692
8; 2986.6; 26-AUG-2007 12:57:17; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28692
9; 3436.0; 26-AUG-2007 13:04:46; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28692
10; 4440.3; 26-AUG-2007 13:21:31; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28692
11; 4661.7; 26-AUG-2007 13:25:12; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;28692
12; 4762.1; 26-AUG-2007 13:26:53; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;28692
13; 4850.9; 26-AUG-2007 13:28:21; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;28692
14; 5327.4; 26-AUG-2007 13:36:18; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;28692
15; 5412.9; 26-AUG-2007 13:37:43; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28692
16; 5500.8; 26-AUG-2007 13:39:11; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;28692
17; 5586.2; 26-AUG-2007 13:40:37; Dark ; 41.5; 177; 1Zet CMA ; 3.02; 26000;occ; 83; 0;28692
18; 5684.0; 26-AUG-2007 13:42:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28692
19; 6587.4; 26-AUG-2007 13:57:18; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28692
20; 7098.0; 26-AUG-2007 14:05:48; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;28692
21; 7340.4; 26-AUG-2007 14:09:51; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;28692
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070826_141455_000057552061_00082_28693_8709.N1
1; 1608.7; 26-AUG-2007 14:14:55; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;28693
2; 1801.7; 26-AUG-2007 14:18:08; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;28693
3; 1900.5; 26-AUG-2007 14:19:47; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;28693
4; 2083.0; 26-AUG-2007 14:22:49; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28693
5; 2486.7; 26-AUG-2007 14:29:33; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;28693
6; 2593.5; 26-AUG-2007 14:31:20; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;28693
7; 2678.4; 26-AUG-2007 14:32:45; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28693
8; 2986.6; 26-AUG-2007 14:37:53; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28693
9; 3436.3; 26-AUG-2007 14:45:23; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28693
10; 4441.0; 26-AUG-2007 15:02:07; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28693
11; 4661.9; 26-AUG-2007 15:05:48; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;28693
12; 4762.4; 26-AUG-2007 15:07:29; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;28693
13; 4851.5; 26-AUG-2007 15:08:58; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;28693
14; 5327.9; 26-AUG-2007 15:16:54; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;28693
15; 5413.3; 26-AUG-2007 15:18:20; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28693
16; 5501.4; 26-AUG-2007 15:19:48; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;28693
17; 5587.0; 26-AUG-2007 15:21:13; Dark ; 41.0; 177; 1Zet CMA ; 3.02; 26000;occ; 82; 0;28693
18; 5684.6; 26-AUG-2007 15:22:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28693
19; 6588.1; 26-AUG-2007 15:37:54; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28693
20; 7098.3; 26-AUG-2007 15:46:25; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;28693
21; 7340.9; 26-AUG-2007 15:50:27; Dark ; 23.5; 18; 24Alp PsA ; 1.17; 9700;occ; 47; 0;28693
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070826_155027_000058332061_00083_28694_8710.N1
1; 1304.9; 26-AUG-2007 15:50:27; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;28694
2; 1609.0; 26-AUG-2007 15:55:31; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;28694
3; 1801.8; 26-AUG-2007 15:58:44; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28694
4; 1900.2; 26-AUG-2007 16:00:22; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;28694
5; 2082.9; 26-AUG-2007 16:03:25; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;28694
6; 2486.7; 26-AUG-2007 16:10:09; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28694
7; 2593.4; 26-AUG-2007 16:11:56; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;28694
8; 2678.3; 26-AUG-2007 16:13:21; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28694
9; 2986.2; 26-AUG-2007 16:18:28; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;28694
10; 3436.2; 26-AUG-2007 16:25:58; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28694
11; 4440.9; 26-AUG-2007 16:42:43; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28694

```


12; 4662.2; 26-AUG-2007 16:46:24; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;28694
 13; 4762.9; 26-AUG-2007 16:48:05; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;28694
 14; 4851.3; 26-AUG-2007 16:49:34; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;28694
 15; 5328.4; 26-AUG-2007 16:57:31; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;28694
 16; 5413.8; 26-AUG-2007 16:58:56; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28694
 17; 5501.7; 26-AUG-2007 17:00:24; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;28694
 18; 5587.4; 26-AUG-2007 17:01:50; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;28694
 19; 5685.2; 26-AUG-2007 17:03:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28694
 20; 6588.8; 26-AUG-2007 17:18:31; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28694
 21; 7098.7; 26-AUG-2007 17:27:01; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28694

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070826_172701_000060752061_00084_28695_8711.N1

1; 1062.7; 26-AUG-2007 17:27:01; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28695
 2; 1305.1; 26-AUG-2007 17:31:03; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;28695
 3; 1609.0; 26-AUG-2007 17:36:07; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;28695
 4; 1801.9; 26-AUG-2007 17:39:20; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28695
 5; 1900.2; 26-AUG-2007 17:40:58; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;28695
 6; 2082.8; 26-AUG-2007 17:44:01; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;28695
 7; 2486.6; 26-AUG-2007 17:50:45; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28695
 8; 2593.4; 26-AUG-2007 17:52:32; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28695
 9; 2678.2; 26-AUG-2007 17:53:56; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28695
 10; 2986.2; 26-AUG-2007 17:59:04; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28695
 11; 3436.1; 26-AUG-2007 18:06:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28695
 12; 4440.9; 26-AUG-2007 18:23:19; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28695
 13; 4662.3; 26-AUG-2007 18:27:01; Dark ; 59.0; 151; 13Mu Gem ; 2.89; 3000;occ; 118; 0;28695
 14; 4763.3; 26-AUG-2007 18:28:42; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;28695
 15; 4851.9; 26-AUG-2007 18:30:10; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;28695
 16; 5328.9; 26-AUG-2007 18:38:07; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;28695
 17; 5414.3; 26-AUG-2007 18:39:33; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;28695
 18; 5502.1; 26-AUG-2007 18:41:00; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;28695
 19; 5588.0; 26-AUG-2007 18:42:26; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;28695
 20; 5685.8; 26-AUG-2007 18:44:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28695
 21; 6589.4; 26-AUG-2007 18:59:08; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;28695
 22; 7099.0; 26-AUG-2007 19:07:37; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;28695

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070826_190737_000055702061_00085_28696_8712.N1

1; 1063.0; 26-AUG-2007 19:07:37; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28696
 2; 1305.5; 26-AUG-2007 19:11:40; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;28696
 3; 1609.0; 26-AUG-2007 19:16:43; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;28696
 4; 1802.1; 26-AUG-2007 19:19:56; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;28696
 5; 1900.0; 26-AUG-2007 19:21:34; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;28696
 6; 2082.6; 26-AUG-2007 19:24:37; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;28696
 7; 2486.6; 26-AUG-2007 19:31:21; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28696
 8; 2593.4; 26-AUG-2007 19:33:08; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;28696
 9; 2678.2; 26-AUG-2007 19:34:32; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;28696
 10; 2986.0; 26-AUG-2007 19:39:40; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28696
 11; 3436.0; 26-AUG-2007 19:47:10; Bright; 41.5; 49; 1Alp UMi ; 1.99; 6300;occ; 83; 0;28696
 12; 4441.2; 26-AUG-2007 20:03:55; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28696
 13; 4662.7; 26-AUG-2007 20:07:37; Dark ; 57.0; 151; 13Mu Gem ; 2.89; 3000;occ; 114; 0;28696
 14; 4763.7; 26-AUG-2007 20:09:18; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;28696
 15; 4851.8; 26-AUG-2007 20:10:46; Dark ; 41.0; 153; 3Bet CMI ; 2.89; 13100;occ; 82; 0;28696
 16; 5329.3; 26-AUG-2007 20:18:44; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 0;28696
 17; 5414.4; 26-AUG-2007 20:20:09; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;28696
 18; 5502.4; 26-AUG-2007 20:21:37; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;28696
 19; 5588.6; 26-AUG-2007 20:23:03; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;28696
 20; 5686.3; 26-AUG-2007 20:24:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28696
 21; 6589.9; 26-AUG-2007 20:39:44; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28696

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070827_012033_000041722061_00088_28699_4243.N1

1; -705.2; 27-AUG-2007 01:20:33; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;28699
 2; -620.4; 27-AUG-2007 01:21:57; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28699
 3; -532.3; 27-AUG-2007 01:23:25; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28699
 4; -348.0; 27-AUG-2007 01:26:30; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28699
 5; 555.9; 27-AUG-2007 01:41:34; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28700
 6; 1064.1; 27-AUG-2007 01:50:02; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28700
 7; 1306.7; 27-AUG-2007 01:54:04; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;28700
 8; 1609.4; 27-AUG-2007 01:59:07; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;28700
 9; 1802.1; 27-AUG-2007 02:02:20; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28700
 10; 1899.6; 27-AUG-2007 02:03:57; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;28700
 11; 2081.9; 27-AUG-2007 02:07:00; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;28700
 12; 2486.3; 27-AUG-2007 02:13:44; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28700

```

13; 2677.9; 27-AUG-2007 02:16:56; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;28700
14; 2985.2; 27-AUG-2007 02:22:03; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28700
15; 3435.8; 27-AUG-2007 02:29:34; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;28700
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070827_024620_000050632061_00089_28700_4244.N1
1; -1594.2; 27-AUG-2007 02:46:20; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28700
2; -1372.3; 27-AUG-2007 02:50:01; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;28700
3; -1271.1; 27-AUG-2007 02:51:43; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;28700
4; -1182.7; 27-AUG-2007 02:53:11; Dark ; 39.0; 153; 3Bet CMi ; 2.89; 13100;occ; 78; 0;28700
5; -704.6; 27-AUG-2007 03:01:09; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;28700
6; -619.9; 27-AUG-2007 03:02:34; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;28700
7; -531.9; 27-AUG-2007 03:04:02; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;28700
8; -444.9; 27-AUG-2007 03:05:29; Dark ; 40.0; 177; 1Zet CMa ; 3.02; 26000;occ; 80; 0;28700
9; -347.4; 27-AUG-2007 03:07:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28700
10; 556.6; 27-AUG-2007 03:22:10; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28701
11; 1064.3; 27-AUG-2007 03:30:38; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;28701
12; 1307.2; 27-AUG-2007 03:34:41; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;28701
13; 1609.7; 27-AUG-2007 03:39:43; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;28701
14; 1802.4; 27-AUG-2007 03:42:56; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28701
15; 1899.6; 27-AUG-2007 03:44:33; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;28701
16; 2081.9; 27-AUG-2007 03:47:36; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28701
17; 2486.5; 27-AUG-2007 03:54:20; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28701
18; 2678.0; 27-AUG-2007 03:57:32; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;28701
19; 2985.3; 27-AUG-2007 04:02:39; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28701
20; 3436.0; 27-AUG-2007 04:10:10; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28701
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070827_042656_000050632061_00090_28701_4245.N1
1; -1594.2; 27-AUG-2007 04:26:56; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;28701
2; -1371.8; 27-AUG-2007 04:30:38; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;28701
3; -1270.8; 27-AUG-2007 04:32:19; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;28701
4; -1182.5; 27-AUG-2007 04:33:47; Dark ; 37.0; 153; 3Bet CMi ; 2.89; 13100;occ; 74; 0;28701
5; -704.1; 27-AUG-2007 04:41:46; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;28701
6; -619.4; 27-AUG-2007 04:43:10; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;28701
7; -531.4; 27-AUG-2007 04:44:38; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;28701
8; -444.3; 27-AUG-2007 04:46:05; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;28701
9; -346.8; 27-AUG-2007 04:47:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28701
10; 557.3; 27-AUG-2007 05:02:47; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28702
11; 1064.6; 27-AUG-2007 05:11:14; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;28702
12; 1307.5; 27-AUG-2007 05:15:17; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;28702
13; 1609.9; 27-AUG-2007 05:20:20; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;28702
14; 1802.4; 27-AUG-2007 05:23:32; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28702
15; 1899.7; 27-AUG-2007 05:25:09; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;28702
16; 2081.8; 27-AUG-2007 05:28:11; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28702
17; 2486.5; 27-AUG-2007 05:34:56; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28702
18; 2678.0; 27-AUG-2007 05:38:08; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28702
19; 2985.2; 27-AUG-2007 05:43:15; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28702
20; 3436.0; 27-AUG-2007 05:50:46; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28702
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070827_201640_000038792061_00100_28711_4246.N1
1; 1067.1; 27-AUG-2007 20:16:40; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;28711
2; 1310.3; 27-AUG-2007 20:20:43; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;28711
3; 1802.8; 27-AUG-2007 20:28:56; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28711
4; 1898.8; 27-AUG-2007 20:30:32; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;28711
5; 2080.7; 27-AUG-2007 20:33:34; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;28711
6; 2486.3; 27-AUG-2007 20:40:19; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;28711
7; 2677.7; 27-AUG-2007 20:43:31; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28711
8; 2983.8; 27-AUG-2007 20:48:37; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;28711
9; 3435.7; 27-AUG-2007 20:56:09; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;28711
10; 4443.4; 27-AUG-2007 21:12:56; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;28711
11; 4666.8; 27-AUG-2007 21:16:40; Dark ; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;28711
12; 4768.4; 27-AUG-2007 21:18:21; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;28711
13; 4895.8; 27-AUG-2007 21:20:29; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;28711
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070827_212750_000060732061_00100_28711_4247.N1
1; -699.0; 27-AUG-2007 21:27:50; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;28711
2; -615.2; 27-AUG-2007 21:29:14; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;28711
3; -527.1; 27-AUG-2007 21:30:42; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;28711
4; -438.3; 27-AUG-2007 21:32:11; Dark ; 40.0; 177; 1Zet CMa ; 3.02; 26000;occ; 80; 0;28711
5; -341.1; 27-AUG-2007 21:33:48; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28711
6; 563.6; 27-AUG-2007 21:48:53; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28712
7; 1067.4; 27-AUG-2007 21:57:16; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;28712
8; 1310.5; 27-AUG-2007 22:01:20; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;28712

```

```

9; 1611.0; 27-AUG-2007 22:06:20; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;28712
10; 1802.9; 27-AUG-2007 22:09:32; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;28712
11; 1898.8; 27-AUG-2007 22:11:08; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;28712
12; 2080.6; 27-AUG-2007 22:14:10; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28712
13; 2486.3; 27-AUG-2007 22:20:55; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;28712
14; 2677.8; 27-AUG-2007 22:24:07; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28712
15; 2983.7; 27-AUG-2007 22:29:13; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28712
16; 3435.7; 27-AUG-2007 22:36:45; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28712
17; 4443.4; 27-AUG-2007 22:53:32; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;28712
18; 4667.1; 27-AUG-2007 22:57:16; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;28712
19; 4768.7; 27-AUG-2007 22:58:58; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;28712
20; 4895.9; 27-AUG-2007 23:01:05; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;28712
21; 5337.5; 27-AUG-2007 23:08:26; Dark ; 37.0; 1; 9Alp CMa ; -1.44; 11000;occ; 74; 0;28712
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070827_230826_000060402061_00101_28712_4248.N1
1; -698.4; 27-AUG-2007 23:08:26; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;28712
2; -614.9; 27-AUG-2007 23:09:50; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;28712
3; -526.7; 27-AUG-2007 23:11:18; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;28712
4; -437.7; 27-AUG-2007 23:12:47; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;28712
5; -340.5; 27-AUG-2007 23:14:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28712
6; 564.2; 27-AUG-2007 23:29:29; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28713
7; 1067.6; 27-AUG-2007 23:37:52; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;28713
8; 1310.8; 27-AUG-2007 23:41:56; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;28713
9; 1611.1; 27-AUG-2007 23:46:56; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;28713
10; 1802.8; 27-AUG-2007 23:50:08; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28713
11; 1898.7; 27-AUG-2007 23:51:43; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;28713
12; 2080.5; 27-AUG-2007 23:54:45; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;28713
13; 2486.3; 28-AUG-2007 00:01:31; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28713
14; 2677.7; 28-AUG-2007 00:04:43; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;28713
15; 2983.5; 28-AUG-2007 00:09:48; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;28713
16; 3435.6; 28-AUG-2007 00:17:20; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28713
17; 4443.4; 28-AUG-2007 00:34:08; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28713
18; 4667.2; 28-AUG-2007 00:37:52; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;28713
19; 4768.9; 28-AUG-2007 00:39:34; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;28713
20; 4896.2; 28-AUG-2007 00:41:41; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;28713
21; 5338.0; 28-AUG-2007 00:49:03; Dark ; 4.0; 1; 9Alp CMa ; -1.44; 11000;occ; 8; 0;28713
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070827_060732_000032482061_00091_28702_8713.N1
1; -1594.0; 27-AUG-2007 06:07:32; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;28702
2; -1371.6; 27-AUG-2007 06:11:14; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;28702
3; -1270.4; 27-AUG-2007 06:12:55; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;28702
4; -1142.5; 27-AUG-2007 06:15:03; Dark ; 38.5; 8; 10Alp CMi ; 0.40; 6500;occ; 77; 0;28702
5; -703.6; 27-AUG-2007 06:22:22; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;28702
6; -619.0; 27-AUG-2007 06:23:47; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28702
7; -531.0; 27-AUG-2007 06:25:15; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28702
8; -443.8; 27-AUG-2007 06:26:42; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;28702
9; -346.2; 27-AUG-2007 06:28:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28702
10; 557.9; 27-AUG-2007 06:43:24; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;28703
11; 1065.0; 27-AUG-2007 06:51:51; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28703
12; 1307.7; 27-AUG-2007 06:55:53; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;28703
13; 1610.0; 27-AUG-2007 07:00:56; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;28703
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070827_070408_000060692061_00092_28703_8714.N1
1; 1802.5; 27-AUG-2007 07:04:08; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28703
2; 1899.5; 27-AUG-2007 07:05:45; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;28703
3; 2081.7; 27-AUG-2007 07:08:47; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28703
4; 2486.4; 27-AUG-2007 07:15:32; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28703
5; 2678.0; 27-AUG-2007 07:18:44; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;28703
6; 2985.0; 27-AUG-2007 07:23:51; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28703
7; 3435.8; 27-AUG-2007 07:31:22; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28703
8; 4442.1; 27-AUG-2007 07:48:08; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28703
9; 4664.7; 27-AUG-2007 07:51:50; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;28703
10; 4765.9; 27-AUG-2007 07:53:32; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;28703
11; 4893.7; 27-AUG-2007 07:55:39; Dark ; 39.0; 8; 10Alp CMi ; 0.40; 6500;occ; 78; 0;28703
12; 5332.9; 27-AUG-2007 08:02:59; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;28703
13; 5417.3; 27-AUG-2007 08:04:23; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28703
14; 5505.4; 27-AUG-2007 08:05:51; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28703
15; 5592.9; 27-AUG-2007 08:07:19; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;28703
16; 5690.3; 27-AUG-2007 08:08:56; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28703
17; 6594.5; 27-AUG-2007 08:24:00; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28703
18; 7101.1; 27-AUG-2007 08:32:27; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28703

```



```

19; 7344.0; 27-AUG-2007 08:36:30; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;28703
20; 7646.0; 27-AUG-2007 08:41:32; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;28703
21; 7838.3; 27-AUG-2007 08:44:44; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;28703
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070827_084446_000058852061_00093_28704_8715.N1
1; 1803.9; 27-AUG-2007 08:44:46; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 3;28704
2; 1899.5; 27-AUG-2007 08:46:21; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;28704
3; 2081.5; 27-AUG-2007 08:49:23; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;28704
4; 2486.4; 27-AUG-2007 08:56:08; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28704
5; 2677.9; 27-AUG-2007 08:59:20; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28704
6; 2984.9; 27-AUG-2007 09:04:27; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28704
7; 3435.9; 27-AUG-2007 09:11:58; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;28704
8; 4442.2; 27-AUG-2007 09:28:44; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28704
9; 4665.0; 27-AUG-2007 09:32:27; Dark ; 56.5; 151; 13Mu Gem ; 2.89; 3000;occ; 113; 0;28704
10; 4766.0; 27-AUG-2007 09:34:08; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;28704
11; 4894.0; 27-AUG-2007 09:36:16; Dark ; 39.0; 8; 10Alp CMi ; 0.40; 6500;occ; 78; 0;28704
12; 5333.3; 27-AUG-2007 09:43:35; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;28704
13; 5417.8; 27-AUG-2007 09:44:59; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;28704
14; 5505.8; 27-AUG-2007 09:46:27; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;28704
15; 5593.5; 27-AUG-2007 09:47:55; Dark ; 40.5; 177; 1Zet CMa ; 3.02; 26000;occ; 81; 0;28704
16; 5690.8; 27-AUG-2007 09:49:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28704
17; 6595.1; 27-AUG-2007 10:04:37; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;28704
18; 7101.3; 27-AUG-2007 10:13:03; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;28704
19; 7344.3; 27-AUG-2007 10:17:06; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;28704
20; 7646.1; 27-AUG-2007 10:22:08; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;28704
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070827_102520_000055912061_00094_28705_8716.N1
1; 1802.5; 27-AUG-2007 10:25:20; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28705
2; 1899.3; 27-AUG-2007 10:26:57; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;28705
3; 2081.4; 27-AUG-2007 10:29:59; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;28705
4; 2486.3; 27-AUG-2007 10:36:44; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28705
5; 2677.9; 27-AUG-2007 10:39:55; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28705
6; 2984.7; 27-AUG-2007 10:45:02; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28705
7; 3435.8; 27-AUG-2007 10:52:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28705
8; 4442.4; 27-AUG-2007 11:09:20; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28705
9; 4665.1; 27-AUG-2007 11:13:03; Dark ; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;28705
10; 4766.3; 27-AUG-2007 11:14:44; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;28705
11; 4894.2; 27-AUG-2007 11:16:52; Dark ; 38.5; 8; 10Alp CMi ; 0.40; 6500;occ; 77; 0;28705
12; 5333.8; 27-AUG-2007 11:24:11; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;28705
13; 5418.2; 27-AUG-2007 11:25:36; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;28705
14; 5506.2; 27-AUG-2007 11:27:04; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;28705
15; 5594.0; 27-AUG-2007 11:28:31; Dark ; 42.0; 177; 1Zet CMa ; 3.02; 26000;occ; 84; 0;28705
16; 5691.3; 27-AUG-2007 11:30:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28705
17; 6595.6; 27-AUG-2007 11:45:13; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28705
18; 7101.6; 27-AUG-2007 11:53:39; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;28705
19; 7344.5; 27-AUG-2007 11:57:42; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;28705
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070827_120556_000055882061_00095_28706_8717.N1
1; 1802.6; 27-AUG-2007 12:05:56; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28706
2; 1899.3; 27-AUG-2007 12:07:33; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;28706
3; 2081.3; 27-AUG-2007 12:10:35; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;28706
4; 2486.4; 27-AUG-2007 12:17:20; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28706
5; 2677.9; 27-AUG-2007 12:20:31; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;28706
6; 2984.4; 27-AUG-2007 12:25:38; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28706
7; 3435.8; 27-AUG-2007 12:33:09; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;28706
8; 4442.6; 27-AUG-2007 12:49:56; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;28706
9; 4665.4; 27-AUG-2007 12:53:39; Dark ; 57.0; 151; 13Mu Gem ; 2.89; 3000;occ; 114; 0;28706
10; 4766.7; 27-AUG-2007 12:55:20; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;28706
11; 4894.5; 27-AUG-2007 12:57:28; Dark ; 39.5; 8; 10Alp CMi ; 0.40; 6500;occ; 79; 0;28706
12; 5334.4; 27-AUG-2007 13:04:48; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;28706
13; 5418.5; 27-AUG-2007 13:06:12; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;28706
14; 5506.6; 27-AUG-2007 13:07:40; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;28706
15; 5594.4; 27-AUG-2007 13:09:08; Dark ; 40.5; 177; 1Zet CMa ; 3.02; 26000;occ; 81; 0;28706
16; 5691.9; 27-AUG-2007 13:10:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28706
17; 6596.3; 27-AUG-2007 13:25:50; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28706
18; 7102.0; 27-AUG-2007 13:34:15; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;28706
19; 7344.9; 27-AUG-2007 13:38:18; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;28706
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070827_134632_000055902061_00096_28707_8718.N1
1; 1802.6; 27-AUG-2007 13:46:32; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28707
2; 1899.2; 27-AUG-2007 13:48:08; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;28707
3; 2081.2; 27-AUG-2007 13:51:10; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28707

```

```

4; 2486.4; 27-AUG-2007 13:57:56; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;28707
5; 2677.9; 27-AUG-2007 14:01:07; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28707
6; 2984.5; 27-AUG-2007 14:06:14; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28707
7; 3435.8; 27-AUG-2007 14:13:45; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28707
8; 4442.8; 27-AUG-2007 14:30:32; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;28707
9; 4665.8; 27-AUG-2007 14:34:15; Dark ; 55.5; 151; 13Mu Gem ; 2.89; 3000;occ; 111; 0;28707
10; 4767.0; 27-AUG-2007 14:35:56; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;28707
11; 4894.8; 27-AUG-2007 14:38:04; Dark ; 39.5; 8; 10Alp CMi ; 0.40; 6500;occ; 79; 0;28707
12; 5335.0; 27-AUG-2007 14:45:24; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;28707
13; 5418.9; 27-AUG-2007 14:46:48; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;28707
14; 5507.2; 27-AUG-2007 14:48:16; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;28707
15; 5595.1; 27-AUG-2007 14:49:44; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;28707
16; 5692.5; 27-AUG-2007 14:51:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28707
17; 6597.0; 27-AUG-2007 15:06:26; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28707
18; 7102.2; 27-AUG-2007 15:14:51; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;28707
19; 7345.3; 27-AUG-2007 15:18:55; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;28707
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070827_151912_000058202061_00097_28708_8719.N1
1; 1326.4; 27-AUG-2007 15:19:12; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 34;28708
2; 1802.7; 27-AUG-2007 15:27:08; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28708
3; 1899.0; 27-AUG-2007 15:28:44; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;28708
4; 2081.2; 27-AUG-2007 15:31:46; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28708
5; 2486.3; 27-AUG-2007 15:38:31; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;28708
6; 2677.8; 27-AUG-2007 15:41:43; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28708
7; 2984.3; 27-AUG-2007 15:46:49; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28708
8; 3436.0; 27-AUG-2007 15:54:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28708
9; 4442.9; 27-AUG-2007 16:11:08; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;28708
10; 4666.0; 27-AUG-2007 16:14:51; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;28708
11; 4767.5; 27-AUG-2007 16:16:33; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;28708
12; 4895.1; 27-AUG-2007 16:18:40; Dark ; 42.0; 8; 10Alp CMi ; 0.40; 6500;occ; 84; 0;28708
13; 5335.5; 27-AUG-2007 16:26:01; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;28708
14; 5419.6; 27-AUG-2007 16:27:25; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;28708
15; 5507.6; 27-AUG-2007 16:28:53; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;28708
16; 5596.0; 27-AUG-2007 16:30:21; Dark ; 40.0; 177; 1Zet CMa ; 3.02; 26000;occ; 80; 0;28708
17; 5693.2; 27-AUG-2007 16:31:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28708
18; 6597.7; 27-AUG-2007 16:47:03; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28708
19; 7102.6; 27-AUG-2007 16:55:28; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;28708
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070827_165931_000058202061_00098_28709_8720.N1
1; 1309.7; 27-AUG-2007 16:59:31; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;28709
2; 1802.7; 27-AUG-2007 17:07:44; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28709
3; 1899.0; 27-AUG-2007 17:09:20; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;28709
4; 2081.1; 27-AUG-2007 17:12:22; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;28709
5; 2486.4; 27-AUG-2007 17:19:08; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28709
6; 2677.8; 27-AUG-2007 17:22:19; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28709
7; 2984.1; 27-AUG-2007 17:27:25; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28709
8; 3435.8; 27-AUG-2007 17:34:57; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28709
9; 4443.1; 27-AUG-2007 17:51:44; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28709
10; 4666.4; 27-AUG-2007 17:55:28; Dark ; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;28709
11; 4767.7; 27-AUG-2007 17:57:09; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;28709
12; 4895.4; 27-AUG-2007 17:59:17; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;28709
13; 5336.0; 27-AUG-2007 18:06:37; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;28709
14; 5419.9; 27-AUG-2007 18:08:01; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;28709
15; 5508.0; 27-AUG-2007 18:09:29; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;28709
16; 5596.6; 27-AUG-2007 18:10:58; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;28709
17; 5693.8; 27-AUG-2007 18:12:35; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28709
18; 6598.4; 27-AUG-2007 18:27:40; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28709
19; 7102.9; 27-AUG-2007 18:36:04; Dark ; 27.5; 31; Alp Gru ; 1.73; 15200;occ; 55; 0;28709
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070827_183604_000055752061_00099_28710_8721.N1
1; 1066.9; 27-AUG-2007 18:36:04; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;28710
2; 1309.9; 27-AUG-2007 18:40:07; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;28710
3; 1802.8; 27-AUG-2007 18:48:20; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28710
4; 1898.9; 27-AUG-2007 18:49:56; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;28710
5; 2080.9; 27-AUG-2007 18:52:58; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;28710
6; 2486.3; 27-AUG-2007 18:59:43; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28710
7; 2677.8; 27-AUG-2007 19:02:55; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28710
8; 2983.9; 27-AUG-2007 19:08:01; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28710
9; 3435.8; 27-AUG-2007 19:15:33; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28710
10; 4443.3; 27-AUG-2007 19:32:20; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28710
11; 4666.6; 27-AUG-2007 19:36:04; Dark ; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;28710

```

```

12; 4768.1; 27-AUG-2007 19:37:45; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;28710
13; 4895.6; 27-AUG-2007 19:39:53; Dark ; 44.5; 8; 10Alp CMI ; 0.40; 6500;occ; 89; 0;28710
14; 5336.4; 27-AUG-2007 19:47:14; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;28710
15; 5420.2; 27-AUG-2007 19:48:37; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;28710
16; 5508.5; 27-AUG-2007 19:50:06; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28710
17; 5597.1; 27-AUG-2007 19:51:34; Dark ; 41.0; 177; 1Zet CMA ; 3.02; 26000;occ; 82; 0;28710
18; 5694.3; 27-AUG-2007 19:53:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28710
19; 6598.9; 27-AUG-2007 20:08:16; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28710
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070828_004903_000056332061_00102_28713_4249.N1
 1; -697.9; 28-AUG-2007 00:49:03; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;28713
 2; -614.5; 28-AUG-2007 00:50:26; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28713
 3; -526.3; 28-AUG-2007 00:51:54; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;28713
 4; -437.1; 28-AUG-2007 00:53:24; Dark ; 40.5; 177; 1Zet CMA ; 3.02; 26000;occ; 81; 0;28713
 5; -339.9; 28-AUG-2007 00:55:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28713
 6; 565.0; 28-AUG-2007 01:10:06; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28714
 7; 1068.0; 28-AUG-2007 01:18:29; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;28714
 8; 1311.1; 28-AUG-2007 01:22:32; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;28714
 9; 1611.4; 28-AUG-2007 01:27:32; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;28714
10; 1802.9; 28-AUG-2007 01:30:44; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28714
11; 1898.5; 28-AUG-2007 01:32:19; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;28714
12; 2080.4; 28-AUG-2007 01:35:21; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;28714
13; 2486.2; 28-AUG-2007 01:42:07; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28714
14; 2677.7; 28-AUG-2007 01:45:18; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28714
15; 2983.3; 28-AUG-2007 01:50:24; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28714
16; 3435.7; 28-AUG-2007 01:57:56; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;28714
17; 4443.8; 28-AUG-2007 02:14:44; Bright; 46.5; 24; 66Alp Gem ; 1.58; 10200;occ; 93; 0;28714
18; 4667.7; 28-AUG-2007 02:18:28; Dark ; 34.0; 151; 13Mu Gem ; 2.89; 3000;occ; 68; 0;28714
19; 4769.4; 28-AUG-2007 02:20:10; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28714
20; 4896.5; 28-AUG-2007 02:22:17; Dark ; 39.0; 8; 10Alp CMI ; 0.40; 6500;occ; 78; 0;28714
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070828_022249_000045772061_00103_28714_4250.N1
 1; -1107.4; 28-AUG-2007 02:22:49; Dark ; 39.5; 8; 10Alp CMI ; 0.40; 6500;occ; 79; 64;28714
 2; -697.4; 28-AUG-2007 02:29:39; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;28714
 3; -525.9; 28-AUG-2007 02:32:31; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;28714
 4; -339.3; 28-AUG-2007 02:35:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28714
 5; 565.5; 28-AUG-2007 02:50:42; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28715
 6; 1069.4; 28-AUG-2007 02:59:06; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;28715
 7; 1311.5; 28-AUG-2007 03:03:08; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;28715
 8; 1611.5; 28-AUG-2007 03:08:08; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;28715
 9; 1803.0; 28-AUG-2007 03:11:20; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28715
10; 1898.6; 28-AUG-2007 03:12:55; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;28715
11; 2080.4; 28-AUG-2007 03:15:57; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28715
12; 2486.3; 28-AUG-2007 03:22:43; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28715
13; 2677.7; 28-AUG-2007 03:25:54; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28715
14; 2983.2; 28-AUG-2007 03:31:00; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;28715
15; 3435.7; 28-AUG-2007 03:38:32; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28715
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070828_035520_000050622061_00104_28715_4251.N1
 1; -1592.1; 28-AUG-2007 03:55:20; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28715
 2; -1368.0; 28-AUG-2007 03:59:05; Dark ; 34.0; 151; 13Mu Gem ; 2.89; 3000;occ; 68; 0;28715
 3; -1266.3; 28-AUG-2007 04:00:46; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;28715
 4; -1139.1; 28-AUG-2007 04:02:53; Dark ; 38.5; 8; 10Alp CMI ; 0.40; 6500;occ; 77; 0;28715
 5; -696.9; 28-AUG-2007 04:10:16; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 0;28715
 6; -613.5; 28-AUG-2007 04:11:39; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;28715
 7; -525.4; 28-AUG-2007 04:13:07; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;28715
 8; -436.0; 28-AUG-2007 04:14:37; Dark ; 41.5; 177; 1Zet CMA ; 3.02; 26000;occ; 83; 0;28715
 9; -338.7; 28-AUG-2007 04:16:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28715
10; 566.2; 28-AUG-2007 04:31:19; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28716
11; 1030.9; 28-AUG-2007 04:39:03; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;28716
12; 1311.8; 28-AUG-2007 04:43:44; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;28716
13; 1611.6; 28-AUG-2007 04:48:44; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;28716
14; 1803.1; 28-AUG-2007 04:51:56; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28716
15; 1898.5; 28-AUG-2007 04:53:31; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;28716
16; 2080.2; 28-AUG-2007 04:56:33; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;28716
17; 2486.3; 28-AUG-2007 05:03:19; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28716
18; 2677.7; 28-AUG-2007 05:06:30; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28716
19; 2983.1; 28-AUG-2007 05:11:36; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28716
20; 3435.7; 28-AUG-2007 05:19:08; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28716
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070828_053557_000050632061_00105_28716_4252.N1
 1; -1592.0; 28-AUG-2007 05:35:57; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;28716

```



```

2;-1437.7; 28-AUG-2007 05:38:31; Bright; 44.0; 170; 27Eps Gem ; 3.00; 9700;occ; 88; 0;28716
3;-1265.9; 28-AUG-2007 05:41:23; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;28716
4;-1138.9; 28-AUG-2007 05:43:30; Dark ; 39.5; 8; 10Alp CMI ; 0.40; 6500;occ; 79; 0;28716
5; -696.3; 28-AUG-2007 05:50:52; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;28716
6; -613.1; 28-AUG-2007 05:52:16; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28716
7; -524.9; 28-AUG-2007 05:53:44; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;28716
8; -435.4; 28-AUG-2007 05:55:13; Dark ; 41.0; 177; 1Zet CMA ; 3.02; 26000;occ; 82; 0;28716
9; -338.1; 28-AUG-2007 05:56:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28716
10; 566.8; 28-AUG-2007 06:11:55; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28717
11; 1031.2; 28-AUG-2007 06:19:40; Dark ; 40.0; 63; Bet Gru ; 2.15; 2800;occ; 80; 0;28717
12; 1312.0; 28-AUG-2007 06:24:21; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;28717
13; 1611.7; 28-AUG-2007 06:29:20; Dark ; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;28717
14; 1803.2; 28-AUG-2007 06:32:32; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28717
15; 1898.4; 28-AUG-2007 06:34:07; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28717
16; 2080.2; 28-AUG-2007 06:37:09; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28717
17; 2486.3; 28-AUG-2007 06:43:55; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;28717
18; 2677.6; 28-AUG-2007 06:47:06; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;28717
19; 2982.9; 28-AUG-2007 06:52:11; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28717
20; 3435.6; 28-AUG-2007 06:59:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28717
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070828_071633_000032362061_00106_28717_8722.N1
1;-1591.7; 28-AUG-2007 07:16:33; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28717
2;-1437.4; 28-AUG-2007 07:19:07; Bright; 44.5; 170; 27Eps Gem ; 3.00; 9700;occ; 89; 0;28717
3;-1265.6; 28-AUG-2007 07:21:59; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;28717
4;-1138.5; 28-AUG-2007 07:24:06; Dark ; 39.5; 8; 10Alp CMI ; 0.40; 6500;occ; 79; 0;28717
5; -695.9; 28-AUG-2007 07:31:29; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;28717
6; -612.8; 28-AUG-2007 07:32:52; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;28717
7; -524.5; 28-AUG-2007 07:34:20; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;28717
8; -434.7; 28-AUG-2007 07:35:50; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;28717
9; -337.5; 28-AUG-2007 07:37:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28717
10; 567.4; 28-AUG-2007 07:52:32; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28718
11; 925.2; 28-AUG-2007 07:58:30; Dark ; 25.0; 84; Alp Phe ; 2.40; 4500;occ; 50; 0;28718
12; 1031.6; 28-AUG-2007 08:00:16; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;28718
13; 1312.3; 28-AUG-2007 08:04:57; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;28718
14; 1611.9; 28-AUG-2007 08:09:56; Dark ; 32.5; 142; 49Del Cap ; 2.85; 8900;occ; 65; 0;28718
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070828_080956_000060832061_00107_28718_8723.N1
1; 1611.9; 28-AUG-2007 08:09:56; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;28718
2; 1803.3; 28-AUG-2007 08:13:08; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28718
3; 1898.3; 28-AUG-2007 08:14:43; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;28718
4; 2080.0; 28-AUG-2007 08:17:45; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;28718
5; 2486.3; 28-AUG-2007 08:24:31; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28718
6; 2677.6; 28-AUG-2007 08:27:42; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28718
7; 2982.8; 28-AUG-2007 08:32:47; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28718
8; 3435.6; 28-AUG-2007 08:40:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28718
9; 4444.4; 28-AUG-2007 08:57:09; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;28718
10; 4598.8; 28-AUG-2007 08:59:43; Bright; 44.5; 170; 27Eps Gem ; 3.00; 9700;occ; 89; 0;28718
11; 4770.7; 28-AUG-2007 09:02:35; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;28718
12; 4897.6; 28-AUG-2007 09:04:42; Dark ; 40.0; 8; 10Alp CMI ; 0.40; 6500;occ; 80; 0;28718
13; 5340.6; 28-AUG-2007 09:12:05; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;28718
14; 5423.6; 28-AUG-2007 09:13:28; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;28718
15; 5511.8; 28-AUG-2007 09:14:56; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;28718
16; 5601.9; 28-AUG-2007 09:16:26; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;28718
17; 5698.9; 28-AUG-2007 09:18:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28718
18; 6604.1; 28-AUG-2007 09:33:09; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28718
19; 6961.7; 28-AUG-2007 09:39:06; Dark ; 25.0; 84; Alp Phe ; 2.40; 4500;occ; 50; 0;28718
20; 7067.8; 28-AUG-2007 09:40:52; Dark ; 50.0; 63; Bet Gru ; 2.15; 2800;occ; 100; 0;28718
21; 7348.6; 28-AUG-2007 09:45:33; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;28718
22; 7647.7; 28-AUG-2007 09:50:32; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;28718
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070828_095344_000058872061_00108_28719_8724.N1
1; 1803.3; 28-AUG-2007 09:53:44; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28719
2; 1898.3; 28-AUG-2007 09:55:19; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;28719
3; 2079.9; 28-AUG-2007 09:58:20; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28719
4; 2486.3; 28-AUG-2007 10:05:07; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28719
5; 2677.6; 28-AUG-2007 10:08:18; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;28719
6; 2982.6; 28-AUG-2007 10:13:23; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28719
7; 3435.6; 28-AUG-2007 10:20:56; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28719
8; 4444.4; 28-AUG-2007 10:37:45; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28719
9; 4598.9; 28-AUG-2007 10:40:19; Bright; 44.0; 170; 27Eps Gem ; 3.00; 9700;occ; 88; 0;28719
10; 4771.0; 28-AUG-2007 10:43:11; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;28719

```

11; 4897.8; 28-AUG-2007 10:45:18; Dark ; 39.5; 8; 10Alp CMi ; 0.40; 6500;occ; 79; 0;28719
 12; 5341.1; 28-AUG-2007 10:52:42; Dark ; 51.0; 1; 9Alp CMA ;-1.44; 11000;occ; 102; 0;28719
 13; 5424.0; 28-AUG-2007 10:54:04; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28719
 14; 5512.3; 28-AUG-2007 10:55:33; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;28719
 15; 5602.4; 28-AUG-2007 10:57:03; Dark ; 40.5; 177; 1Zet CMA ; 3.02; 26000;occ; 81; 0;28719
 16; 5699.5; 28-AUG-2007 10:58:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28719
 17; 6604.6; 28-AUG-2007 11:13:45; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28719
 18; 6962.3; 28-AUG-2007 11:19:43; Dark ; 28.0; 84; Alp Phe ; 2.40; 4500;occ; 56; 0;28719
 19; 7068.1; 28-AUG-2007 11:21:29; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;28719
 20; 7348.8; 28-AUG-2007 11:26:09; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;28719
 21; 7647.8; 28-AUG-2007 11:31:08; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;28719

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070828_113132_000057652061_00109_28720_8725.N1

1; 1635.4; 28-AUG-2007 11:31:32; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 47;28720
 2; 1803.3; 28-AUG-2007 11:34:20; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28720
 3; 1898.1; 28-AUG-2007 11:35:54; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;28720
 4; 2079.7; 28-AUG-2007 11:38:56; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;28720
 5; 2486.2; 28-AUG-2007 11:45:42; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28720
 6; 2677.5; 28-AUG-2007 11:48:54; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28720
 7; 2982.4; 28-AUG-2007 11:53:59; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28720
 8; 3435.5; 28-AUG-2007 12:01:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28720
 9; 4444.5; 28-AUG-2007 12:18:21; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28720
 10; 4599.1; 28-AUG-2007 12:20:55; Bright; 45.0; 170; 27Eps Gem ; 3.00; 9700;occ; 90; 0;28720
 11; 4771.4; 28-AUG-2007 12:23:48; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;28720
 12; 4898.1; 28-AUG-2007 12:25:54; Dark ; 40.0; 8; 10Alp CMi ; 0.40; 6500;occ; 80; 0;28720
 13; 5341.6; 28-AUG-2007 12:33:18; Dark ; 49.0; 1; 9Alp CMA ;-1.44; 11000;occ; 98; 0;28720
 14; 5424.5; 28-AUG-2007 12:34:41; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28720
 15; 5512.6; 28-AUG-2007 12:36:09; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28720
 16; 5603.0; 28-AUG-2007 12:37:39; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;28720
 17; 5700.1; 28-AUG-2007 12:39:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28720
 18; 6605.2; 28-AUG-2007 12:54:21; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28720
 19; 6963.0; 28-AUG-2007 13:00:19; Dark ; 28.0; 84; Alp Phe ; 2.40; 4500;occ; 56; 0;28720
 20; 7068.4; 28-AUG-2007 13:02:05; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;28720
 21; 7349.0; 28-AUG-2007 13:06:45; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;28720

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070828_131144_000057832061_00110_28721_8726.N1

1; 1612.2; 28-AUG-2007 13:11:44; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;28721
 2; 1803.4; 28-AUG-2007 13:14:56; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28721
 3; 1898.2; 28-AUG-2007 13:16:30; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;28721
 4; 2079.7; 28-AUG-2007 13:19:32; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;28721
 5; 2486.2; 28-AUG-2007 13:26:18; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;28721
 6; 2677.5; 28-AUG-2007 13:29:30; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;28721
 7; 2982.3; 28-AUG-2007 13:34:34; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28721
 8; 3435.6; 28-AUG-2007 13:42:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28721
 9; 4444.7; 28-AUG-2007 13:58:57; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;28721
 10; 4599.4; 28-AUG-2007 14:01:32; Bright; 45.5; 170; 27Eps Gem ; 3.00; 9700;occ; 91; 0;28721
 11; 4771.8; 28-AUG-2007 14:04:24; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;28721
 12; 4898.5; 28-AUG-2007 14:06:31; Dark ; 40.5; 8; 10Alp CMi ; 0.40; 6500;occ; 81; 0;28721
 13; 5342.2; 28-AUG-2007 14:13:54; Dark ; 49.0; 1; 9Alp CMA ;-1.44; 11000;occ; 98; 0;28721
 14; 5425.0; 28-AUG-2007 14:15:17; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;28721
 15; 5513.1; 28-AUG-2007 14:16:45; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;28721
 16; 5603.6; 28-AUG-2007 14:18:16; Dark ; 41.5; 177; 1Zet CMA ; 3.02; 26000;occ; 83; 0;28721
 17; 5700.7; 28-AUG-2007 14:19:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28721
 18; 6606.0; 28-AUG-2007 14:34:58; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28721
 19; 6963.7; 28-AUG-2007 14:40:56; Dark ; 31.0; 84; Alp Phe ; 2.40; 4500;occ; 62; 0;28721
 20; 7068.9; 28-AUG-2007 14:42:41; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;28721
 21; 7349.5; 28-AUG-2007 14:47:22; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;28721

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070828_144722_000058032061_00111_28722_8727.N1

1; 1313.6; 28-AUG-2007 14:47:22; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;28722
 2; 1612.2; 28-AUG-2007 14:52:20; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;28722
 3; 1803.4; 28-AUG-2007 14:55:31; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28722
 4; 1898.2; 28-AUG-2007 14:57:06; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;28722
 5; 2079.6; 28-AUG-2007 15:00:08; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;28722
 6; 2486.2; 28-AUG-2007 15:06:54; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28722
 7; 2677.6; 28-AUG-2007 15:10:06; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28722
 8; 2982.3; 28-AUG-2007 15:15:10; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28722
 9; 3435.7; 28-AUG-2007 15:22:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28722
 10; 4444.8; 28-AUG-2007 15:39:33; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;28722
 11; 4599.6; 28-AUG-2007 15:42:08; Bright; 45.0; 170; 27Eps Gem ; 3.00; 9700;occ; 90; 0;28722
 12; 4772.2; 28-AUG-2007 15:45:00; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;28722

```

13; 4898.8; 28-AUG-2007 15:47:07; Dark ; 51.0; 8; 10Alp CMI ; 0.40; 6500;occ; 102; 0;28722
14; 5342.8; 28-AUG-2007 15:54:31; Dark ; 47.0; 1; 9Alp CMA ;-1.44; 11000;occ; 94; 0;28722
15; 5425.5; 28-AUG-2007 15:55:54; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28722
16; 5513.7; 28-AUG-2007 15:57:22; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;28722
17; 5604.5; 28-AUG-2007 15:58:53; Dark ; 40.5; 177; 1Zet CMA ; 3.02; 26000;occ; 81; 0;28722
18; 5701.4; 28-AUG-2007 16:00:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28722
19; 6606.7; 28-AUG-2007 16:15:35; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28722
20; 6964.4; 28-AUG-2007 16:21:32; Dark ; 31.0; 84; Alp Phe ; 2.40; 4500;occ; 62; 0;28722
21; 7069.1; 28-AUG-2007 16:23:17; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;28722
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070828_162758_000058072061_00112_28723_8728.N1
 1; 1313.9; 28-AUG-2007 16:27:58; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;28723
 2; 1612.5; 28-AUG-2007 16:32:56; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;28723
 3; 1803.5; 28-AUG-2007 16:36:08; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28723
 4; 1898.0; 28-AUG-2007 16:37:42; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28723
 5; 2079.4; 28-AUG-2007 16:40:43; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28723
 6; 2486.1; 28-AUG-2007 16:47:30; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28723
 7; 2677.5; 28-AUG-2007 16:50:42; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;28723
 8; 2982.0; 28-AUG-2007 16:55:46; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28723
 9; 3435.6; 28-AUG-2007 17:03:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28723
10; 4445.1; 28-AUG-2007 17:20:09; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;28723
11; 4599.7; 28-AUG-2007 17:22:44; Bright; 43.5; 170; 27Eps Gem ; 3.00; 9700;occ; 87; 0;28723
12; 4772.6; 28-AUG-2007 17:25:37; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;28723
13; 4899.0; 28-AUG-2007 17:27:43; Dark ; 50.5; 8; 10Alp CMI ; 0.40; 6500;occ; 101; 0;28723
14; 5343.4; 28-AUG-2007 17:35:07; Dark ; 52.5; 1; 9Alp CMA ;-1.44; 11000;occ; 105; 0;28723
15; 5426.0; 28-AUG-2007 17:36:30; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28723
16; 5514.1; 28-AUG-2007 17:37:58; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;28723
17; 5605.0; 28-AUG-2007 17:39:29; Dark ; 42.0; 177; 1Zet CMA ; 3.02; 26000;occ; 84; 0;28723
18; 5702.0; 28-AUG-2007 17:41:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28723
19; 6607.3; 28-AUG-2007 17:56:11; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28723
20; 6965.1; 28-AUG-2007 18:02:09; Dark ; 34.0; 84; Alp Phe ; 2.40; 4500;occ; 68; 0;28723
21; 7069.6; 28-AUG-2007 18:03:54; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;28723
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070828_180354_000059352061_00113_28724_8729.N1
 1; 1033.6; 28-AUG-2007 18:03:54; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;28724
 2; 1314.1; 28-AUG-2007 18:08:34; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;28724
 3; 1612.5; 28-AUG-2007 18:13:33; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;28724
 4; 1803.5; 28-AUG-2007 18:16:44; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;28724
 5; 1898.0; 28-AUG-2007 18:18:18; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;28724
 6; 2079.3; 28-AUG-2007 18:21:19; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;28724
 7; 2486.1; 28-AUG-2007 18:28:06; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28724
 8; 2677.5; 28-AUG-2007 18:31:18; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28724
 9; 2981.9; 28-AUG-2007 18:36:22; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28724
10; 3435.5; 28-AUG-2007 18:43:56; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28724
11; 4445.1; 28-AUG-2007 19:00:45; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28724
12; 4599.9; 28-AUG-2007 19:03:20; Bright; 43.0; 170; 27Eps Gem ; 3.00; 9700;occ; 86; 0;28724
13; 4772.9; 28-AUG-2007 19:06:13; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;28724
14; 4899.3; 28-AUG-2007 19:08:19; Dark ; 53.0; 8; 10Alp CMI ; 0.40; 6500;occ; 106; 0;28724
15; 5343.8; 28-AUG-2007 19:15:44; Dark ; 49.0; 1; 9Alp CMA ;-1.44; 11000;occ; 98; 0;28724
16; 5426.3; 28-AUG-2007 19:17:06; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;28724
17; 5514.5; 28-AUG-2007 19:18:35; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;28724
18; 5605.4; 28-AUG-2007 19:20:05; Dark ; 40.5; 177; 1Zet CMA ; 3.02; 26000;occ; 81; 0;28724
19; 5702.6; 28-AUG-2007 19:21:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28724
20; 6607.9; 28-AUG-2007 19:36:48; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28724
21; 6965.6; 28-AUG-2007 19:42:46; Dark ; 3.5; 84; Alp Phe ; 2.40; 4500;occ; 7; 0;28724
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070828_194246_000040162061_00114_28725_4253.N1
 1; 929.6; 28-AUG-2007 19:42:46; Dark ; 34.0; 84; Alp Phe ; 2.40; 4500;occ; 68; 0;28725
 2; 1033.9; 28-AUG-2007 19:44:30; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;28725
 3; 1314.4; 28-AUG-2007 19:49:10; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;28725
 4; 1612.6; 28-AUG-2007 19:54:09; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;28725
 5; 1803.6; 28-AUG-2007 19:57:20; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28725
 6; 1897.9; 28-AUG-2007 19:58:54; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28725
 7; 2079.1; 28-AUG-2007 20:01:55; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;28725
 8; 2486.2; 28-AUG-2007 20:08:42; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28725
 9; 2677.5; 28-AUG-2007 20:11:53; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28725
10; 2981.8; 28-AUG-2007 20:16:58; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28725
11; 3435.4; 28-AUG-2007 20:24:31; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28725
12; 4444.9; 28-AUG-2007 20:41:21; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;28725
13; 4600.1; 28-AUG-2007 20:43:56; Bright; 44.5; 170; 27Eps Gem ; 3.00; 9700;occ; 89; 0;28725
14; 4773.1; 28-AUG-2007 20:46:49; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;28725

```



```

15; 4899.5; 28-AUG-2007 20:48:55; Dark ; 46.5; 8; 10Alp CMI ; 0.40; 6500;occ; 93; 0;28725
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070828_204935_000060402061_00114_28725_4254.N1
1; -1096.9; 28-AUG-2007 20:49:35; Dark ; 47.0; 8; 10Alp CMI ; 0.40; 6500;occ; 94; 79;28725
2; -691.6; 28-AUG-2007 20:56:20; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;28725
3; -609.3; 28-AUG-2007 20:57:43; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;28725
4; -521.1; 28-AUG-2007 20:59:11; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;28725
5; -429.8; 28-AUG-2007 21:00:42; Dark ; 42.0; 177; 1Zet CMA ; 3.02; 26000;occ; 84; 0;28725
6; -332.8; 28-AUG-2007 21:02:19; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28725
7; 572.5; 28-AUG-2007 21:17:24; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28726
8; 930.3; 28-AUG-2007 21:23:22; Dark ; 37.0; 84; Alp Phe ; 2.40; 4500;occ; 74; 0;28726
9; 1034.2; 28-AUG-2007 21:25:06; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;28726
10; 1314.7; 28-AUG-2007 21:29:47; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;28726
11; 1612.7; 28-AUG-2007 21:34:45; Dark ; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;28726
12; 1803.6; 28-AUG-2007 21:37:55; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28726
13; 1897.9; 28-AUG-2007 21:39:30; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;28726
14; 2079.1; 28-AUG-2007 21:42:31; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28726
15; 2486.1; 28-AUG-2007 21:49:18; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;28726
16; 2677.4; 28-AUG-2007 21:52:29; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28726
17; 2981.6; 28-AUG-2007 21:57:33; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28726
18; 3435.5; 28-AUG-2007 22:05:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28726
19; 4445.2; 28-AUG-2007 22:21:57; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;28726
20; 4600.4; 28-AUG-2007 22:24:32; Bright; 42.5; 170; 27Eps Gem ; 3.00; 9700;occ; 85; 0;28726
21; 4773.4; 28-AUG-2007 22:27:25; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;28726
22; 4899.6; 28-AUG-2007 22:29:32; Dark ; 44.0; 8; 10Alp CMI ; 0.40; 6500;occ; 88; 0;28726
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070828_223657_000056382061_00115_28726_4255.N1
1; -691.1; 28-AUG-2007 22:36:57; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;28726
2; -608.7; 28-AUG-2007 22:38:19; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;28726
3; -520.6; 28-AUG-2007 22:39:47; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;28726
4; -332.2; 28-AUG-2007 22:42:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28726
5; 573.0; 28-AUG-2007 22:58:01; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28727
6; 930.9; 28-AUG-2007 23:03:59; Dark ; 37.0; 84; Alp Phe ; 2.40; 4500;occ; 74; 0;28727
7; 1034.5; 28-AUG-2007 23:05:42; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;28727
8; 1315.0; 28-AUG-2007 23:10:23; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;28727
9; 1612.7; 28-AUG-2007 23:15:20; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;28727
10; 1803.6; 28-AUG-2007 23:18:31; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28727
11; 1897.9; 28-AUG-2007 23:20:06; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28727
12; 2078.9; 28-AUG-2007 23:23:07; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28727
13; 2486.0; 28-AUG-2007 23:29:54; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28727
14; 2677.4; 28-AUG-2007 23:33:05; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;28727
15; 2981.3; 28-AUG-2007 23:38:09; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28727
16; 3435.4; 28-AUG-2007 23:45:43; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28727
17; 4445.4; 29-AUG-2007 00:02:33; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;28727
18; 4600.6; 29-AUG-2007 00:05:08; Bright; 44.5; 170; 27Eps Gem ; 3.00; 9700;occ; 89; 0;28727
19; 4773.8; 29-AUG-2007 00:08:02; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;28727
20; 4899.9; 29-AUG-2007 00:10:08; Dark ; 48.0; 8; 10Alp CMI ; 0.40; 6500;occ; 96; 0;28727
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070829_001733_000056302061_00116_28727_4256.N1
1; -690.5; 29-AUG-2007 00:17:33; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;28727
2; -520.1; 29-AUG-2007 00:20:23; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;28727
3; -331.6; 29-AUG-2007 00:23:32; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28727
4; 573.7; 29-AUG-2007 00:38:37; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28728
5; 931.4; 29-AUG-2007 00:44:35; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;28728
6; 1034.9; 29-AUG-2007 00:46:18; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;28728
7; 1315.3; 29-AUG-2007 00:50:59; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;28728
8; 1612.9; 29-AUG-2007 00:55:56; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;28728
9; 1803.7; 29-AUG-2007 00:59:07; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;28728
10; 1897.5; 29-AUG-2007 01:00:41; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28728
11; 2078.9; 29-AUG-2007 01:03:42; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28728
12; 2486.1; 29-AUG-2007 01:10:30; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;28728
13; 2677.4; 29-AUG-2007 01:13:41; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;28728
14; 2981.2; 29-AUG-2007 01:18:45; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28728
15; 3435.4; 29-AUG-2007 01:26:19; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28728
16; 4445.7; 29-AUG-2007 01:43:09; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;28728
17; 4600.8; 29-AUG-2007 01:45:44; Bright; 45.5; 170; 27Eps Gem ; 3.00; 9700;occ; 91; 0;28728
18; 4774.1; 29-AUG-2007 01:48:38; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;28728
19; 4900.2; 29-AUG-2007 01:50:44; Dark ; 39.5; 8; 10Alp CMI ; 0.40; 6500;occ; 79; 0;28728
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070829_015810_000041592061_00117_28728_4257.N1
1; -690.0; 29-AUG-2007 01:58:10; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;28728
2; -607.9; 29-AUG-2007 01:59:32; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;28728

```

```

3; -519.8; 29-AUG-2007 02:01:00; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;28728
4; -331.0; 29-AUG-2007 02:04:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28728
5; 574.4; 29-AUG-2007 02:19:14; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;28729
6; 932.3; 29-AUG-2007 02:25:12; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;28729
7; 1035.2; 29-AUG-2007 02:26:55; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;28729
8; 1315.7; 29-AUG-2007 02:31:35; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;28729
9; 1613.1; 29-AUG-2007 02:36:33; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;28729
10; 1803.8; 29-AUG-2007 02:39:43; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28729
11; 1897.5; 29-AUG-2007 02:41:17; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;28729
12; 2078.7; 29-AUG-2007 02:44:18; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;28729
13; 2486.1; 29-AUG-2007 02:51:06; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28729
14; 2677.5; 29-AUG-2007 02:54:17; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;28729
15; 2981.1; 29-AUG-2007 02:59:21; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;28729
16; 3435.5; 29-AUG-2007 03:06:55; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28729
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070829_032345_000050582061_00118_28729_4258.N1
1; -1590.1; 29-AUG-2007 03:23:45; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;28729
2; -1434.9; 29-AUG-2007 03:26:20; Bright; 45.0; 170; 27Eps Gem ; 3.00; 9700;occ; 90; 0;28729
3; -1261.4; 29-AUG-2007 03:29:14; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;28729
4; -1135.4; 29-AUG-2007 03:31:20; Dark ; 40.0; 8; 10Alp CMi ; 0.40; 6500;occ; 80; 0;28729
5; -689.5; 29-AUG-2007 03:38:46; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;28729
6; -607.5; 29-AUG-2007 03:40:08; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;28729
7; -519.2; 29-AUG-2007 03:41:36; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;28729
8; -427.3; 29-AUG-2007 03:43:08; Dark ; 41.0; 177; 1Zet CMA ; 3.02; 26000;occ; 82; 0;28729
9; -330.4; 29-AUG-2007 03:44:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28729
10; 575.2; 29-AUG-2007 03:59:51; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28730
11; 933.0; 29-AUG-2007 04:05:48; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;28730
12; 1035.6; 29-AUG-2007 04:07:31; Dark ; 48.0; 63; Bet Gru ; 2.15; 2800;occ; 96; 0;28730
13; 1316.1; 29-AUG-2007 04:12:12; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;28730
14; 1613.4; 29-AUG-2007 04:17:09; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;28730
15; 1804.0; 29-AUG-2007 04:20:19; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;28730
16; 1897.6; 29-AUG-2007 04:21:53; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28730
17; 2078.8; 29-AUG-2007 04:24:54; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28730
18; 2486.2; 29-AUG-2007 04:31:42; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28730
19; 2677.6; 29-AUG-2007 04:34:53; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;28730
20; 2981.1; 29-AUG-2007 04:39:56; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28730
21; 3435.5; 29-AUG-2007 04:47:31; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28730
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070829_050422_000050602061_00119_28730_4259.N1
1; -1589.8; 29-AUG-2007 05:04:22; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;28730
2; -1434.6; 29-AUG-2007 05:06:57; Dark ; 47.5; 170; 27Eps Gem ; 3.00; 9700;occ; 95; 0;28730
3; -1261.1; 29-AUG-2007 05:09:50; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;28730
4; -1135.1; 29-AUG-2007 05:11:56; Dark ; 40.0; 8; 10Alp CMi ; 0.40; 6500;occ; 80; 0;28730
5; -688.9; 29-AUG-2007 05:19:23; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;28730
6; -607.0; 29-AUG-2007 05:20:44; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;28730
7; -518.7; 29-AUG-2007 05:22:13; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;28730
8; -426.6; 29-AUG-2007 05:23:45; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;28730
9; -329.8; 29-AUG-2007 05:25:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28730
10; 575.7; 29-AUG-2007 05:40:27; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28731
11; 933.6; 29-AUG-2007 05:46:25; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;28731
12; 1035.9; 29-AUG-2007 05:48:07; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;28731
13; 1316.4; 29-AUG-2007 05:52:48; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;28731
14; 1613.6; 29-AUG-2007 05:57:45; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;28731
15; 1804.1; 29-AUG-2007 06:00:56; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28731
16; 1897.6; 29-AUG-2007 06:02:29; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28731
17; 2078.7; 29-AUG-2007 06:05:30; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;28731
18; 2486.4; 29-AUG-2007 06:12:18; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28731
19; 2677.6; 29-AUG-2007 06:15:29; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28731
20; 2981.1; 29-AUG-2007 06:20:33; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28731
21; 3435.4; 29-AUG-2007 06:28:07; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28731
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070829_064458_000032492061_00120_28731_8730.N1
1; -1589.7; 29-AUG-2007 06:44:58; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28731
2; -1434.3; 29-AUG-2007 06:47:33; Dark ; 46.5; 170; 27Eps Gem ; 3.00; 9700;occ; 93; 0;28731
3; -1260.7; 29-AUG-2007 06:50:27; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;28731
4; -1134.8; 29-AUG-2007 06:52:33; Dark ; 41.0; 8; 10Alp CMi ; 0.40; 6500;occ; 82; 0;28731
5; -688.3; 29-AUG-2007 06:59:59; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;28731
6; -606.5; 29-AUG-2007 07:01:21; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;28731
7; -518.2; 29-AUG-2007 07:02:49; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;28731
8; -425.9; 29-AUG-2007 07:04:22; Dark ; 40.5; 177; 1Zet CMA ; 3.02; 26000;occ; 81; 0;28731
9; -329.2; 29-AUG-2007 07:05:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28731

```

```

10; 576.4; 29-AUG-2007 07:21:04; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;28732
11; 934.3; 29-AUG-2007 07:27:02; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;28732
12; 1036.3; 29-AUG-2007 07:28:44; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;28732
13; 1316.7; 29-AUG-2007 07:33:24; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;28732
14; 1613.6; 29-AUG-2007 07:38:21; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;28732
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070829_074132_000058932061_00121_28732_8731.N1
 1; 1804.1; 29-AUG-2007 07:41:32; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28732
 2; 1897.6; 29-AUG-2007 07:43:05; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;28732
 3; 2078.7; 29-AUG-2007 07:46:06; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28732
 4; 2486.3; 29-AUG-2007 07:52:54; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28732
 5; 2677.5; 29-AUG-2007 07:56:05; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28732
 6; 2980.8; 29-AUG-2007 08:01:08; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;28732
 7; 3435.5; 29-AUG-2007 08:08:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28732
 8; 4446.2; 29-AUG-2007 08:25:34; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28732
 9; 4601.8; 29-AUG-2007 08:28:09; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;28732
10; 4775.7; 29-AUG-2007 08:31:03; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;28732
11; 4901.5; 29-AUG-2007 08:33:09; Dark ; 41.5; 8; 10Alp CMi ; 0.40; 6500;occ; 83; 0;28732
12; 5348.2; 29-AUG-2007 08:40:36; Dark ; 49.0; 1; 9Alp CMa ;-1.44; 11000;occ; 98; 0;28732
13; 5430.0; 29-AUG-2007 08:41:57; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;28732
14; 5518.1; 29-AUG-2007 08:43:25; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;28732
15; 5610.7; 29-AUG-2007 08:44:58; Dark ; 42.0; 177; 1Zet CMa ; 3.02; 26000;occ; 84; 0;28732
16; 5707.3; 29-AUG-2007 08:46:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28732
17; 6612.9; 29-AUG-2007 09:01:40; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;28732
18; 6970.7; 29-AUG-2007 09:07:38; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;28732
19; 7072.5; 29-AUG-2007 09:09:20; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;28732
20; 7352.9; 29-AUG-2007 09:14:00; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;28732
21; 7649.7; 29-AUG-2007 09:18:57; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;28732
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070829_092208_000058692061_00122_28733_8732.N1
 1; 1804.2; 29-AUG-2007 09:22:08; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28733
 2; 1897.5; 29-AUG-2007 09:23:41; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;28733
 3; 2078.6; 29-AUG-2007 09:26:42; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;28733
 4; 2486.3; 29-AUG-2007 09:33:30; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28733
 5; 2677.5; 29-AUG-2007 09:36:41; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;28733
 6; 2980.7; 29-AUG-2007 09:41:44; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28733
 7; 3435.4; 29-AUG-2007 09:49:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28733
 8; 4446.4; 29-AUG-2007 10:06:10; Bright; 42.5; 24; 66Alp Gem ; 1.58; 10200;occ; 85; 0;28733
 9; 4602.2; 29-AUG-2007 10:08:45; Dark ; 45.0; 170; 27Eps Gem ; 3.00; 9700;occ; 90; 0;28733
10; 4776.0; 29-AUG-2007 10:11:39; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;28733
11; 4901.7; 29-AUG-2007 10:13:45; Dark ; 41.0; 8; 10Alp CMi ; 0.40; 6500;occ; 82; 0;28733
12; 5348.7; 29-AUG-2007 10:21:12; Dark ; 49.5; 1; 9Alp CMa ;-1.44; 11000;occ; 99; 0;28733
13; 5430.4; 29-AUG-2007 10:22:34; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;28733
14; 5518.6; 29-AUG-2007 10:24:02; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;28733
15; 5611.3; 29-AUG-2007 10:25:35; Dark ; 42.5; 177; 1Zet CMa ; 3.02; 26000;occ; 85; 0;28733
16; 5707.9; 29-AUG-2007 10:27:11; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28733
17; 6613.5; 29-AUG-2007 10:42:17; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;28733
18; 6971.3; 29-AUG-2007 10:48:15; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;28733
19; 7072.9; 29-AUG-2007 10:49:56; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;28733
20; 7353.1; 29-AUG-2007 10:54:36; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;28733
21; 7649.7; 29-AUG-2007 10:59:33; Dark ; 24.0; 142; 49Del Cap ; 2.85; 8900;occ; 48; 0;28733
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070829_105933_000057882061_00123_28734_8733.N1
 1; 1613.9; 29-AUG-2007 10:59:33; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;28734
 2; 1804.3; 29-AUG-2007 11:02:43; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28734
 3; 1897.3; 29-AUG-2007 11:04:17; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28734
 4; 2078.4; 29-AUG-2007 11:07:18; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28734
 5; 2486.3; 29-AUG-2007 11:14:05; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28734
 6; 2677.4; 29-AUG-2007 11:17:17; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28734
 7; 2980.7; 29-AUG-2007 11:22:20; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28734
 8; 3435.3; 29-AUG-2007 11:29:54; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28734
 9; 4446.6; 29-AUG-2007 11:46:46; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28734
10; 4602.1; 29-AUG-2007 11:49:21; Dark ; 49.5; 170; 27Eps Gem ; 3.00; 9700;occ; 99; 0;28734
11; 4776.3; 29-AUG-2007 11:52:15; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;28734
12; 4902.0; 29-AUG-2007 11:54:21; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;28734
13; 5349.3; 29-AUG-2007 12:01:48; Dark ; 49.0; 1; 9Alp CMa ;-1.44; 11000;occ; 98; 0;28734
14; 5430.9; 29-AUG-2007 12:03:10; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;28734
15; 5519.0; 29-AUG-2007 12:04:38; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;28734
16; 5611.8; 29-AUG-2007 12:06:11; Dark ; 41.0; 177; 1Zet CMa ; 3.02; 26000;occ; 82; 0;28734
17; 5708.5; 29-AUG-2007 12:07:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28734
18; 6614.1; 29-AUG-2007 12:22:53; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28734

```



```

19; 6972.0; 29-AUG-2007 12:28:51; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;28734
20; 7073.2; 29-AUG-2007 12:30:32; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;28734
21; 7353.4; 29-AUG-2007 12:35:13; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;28734
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070829_124009_000057862061_00124_28735_8734.N1
1; 1614.0; 29-AUG-2007 12:40:09; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;28735
2; 1804.3; 29-AUG-2007 12:43:19; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28735
3; 1897.3; 29-AUG-2007 12:44:52; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28735
4; 2078.4; 29-AUG-2007 12:47:53; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;28735
5; 2486.3; 29-AUG-2007 12:54:41; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28735
6; 2677.5; 29-AUG-2007 12:57:53; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;28735
7; 2980.5; 29-AUG-2007 13:02:56; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28735
8; 3435.4; 29-AUG-2007 13:10:30; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28735
9; 4446.8; 29-AUG-2007 13:27:22; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;28735
10; 4602.5; 29-AUG-2007 13:29:58; Dark ; 47.5; 170; 27Eps Gem ; 3.00; 9700;occ; 95; 0;28735
11; 4776.8; 29-AUG-2007 13:32:52; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;28735
12; 4902.3; 29-AUG-2007 13:34:57; Dark ; 42.5; 8; 10Alp CMi ; 0.40; 6500;occ; 85; 0;28735
13; 5349.8; 29-AUG-2007 13:42:25; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;28735
14; 5431.4; 29-AUG-2007 13:43:46; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;28735
15; 5519.5; 29-AUG-2007 13:45:15; Dark ; 39.0; 23; 21Eps CMa ; 1.50; 26000;occ; 78; 0;28735
16; 5612.6; 29-AUG-2007 13:46:48; Dark ; 41.5; 177; 1Zet CMa ; 3.02; 26000;occ; 83; 0;28735
17; 5709.1; 29-AUG-2007 13:48:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28735
18; 6614.8; 29-AUG-2007 14:03:30; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28735
19; 6972.7; 29-AUG-2007 14:09:28; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;28735
20; 7073.5; 29-AUG-2007 14:11:09; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;28735
21; 7353.8; 29-AUG-2007 14:15:49; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;28735
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070829_142045_000057532061_00125_28736_8735.N1
1; 1614.0; 29-AUG-2007 14:20:45; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;28736
2; 1804.5; 29-AUG-2007 14:23:55; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28736
3; 1897.3; 29-AUG-2007 14:25:28; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28736
4; 2078.3; 29-AUG-2007 14:28:29; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;28736
5; 2486.4; 29-AUG-2007 14:35:17; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;28736
6; 2677.5; 29-AUG-2007 14:38:28; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28736
7; 2980.4; 29-AUG-2007 14:43:31; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28736
8; 3435.6; 29-AUG-2007 14:51:06; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28736
9; 4446.9; 29-AUG-2007 15:07:58; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28736
10; 4602.7; 29-AUG-2007 15:10:34; Dark ; 47.0; 170; 27Eps Gem ; 3.00; 9700;occ; 94; 0;28736
11; 4777.4; 29-AUG-2007 15:13:28; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;28736
12; 4902.6; 29-AUG-2007 15:15:34; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;28736
13; 5350.5; 29-AUG-2007 15:23:01; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;28736
14; 5431.8; 29-AUG-2007 15:24:23; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;28736
15; 5520.0; 29-AUG-2007 15:25:51; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;28736
16; 5613.3; 29-AUG-2007 15:27:24; Dark ; 40.5; 177; 1Zet CMa ; 3.02; 26000;occ; 81; 0;28736
17; 5709.8; 29-AUG-2007 15:29:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28736
18; 6615.4; 29-AUG-2007 15:44:06; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28736
19; 6973.3; 29-AUG-2007 15:50:04; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;28736
20; 7073.9; 29-AUG-2007 15:51:45; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;28736
21; 7354.2; 29-AUG-2007 15:56:25; Dark ; 13.0; 18; 24Alp PsA ; 1.17; 9700;occ; 26; 0;28736
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070829_205154_000040142061_00129_28740_4260.N1
1; 939.1; 29-AUG-2007 20:51:54; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;28740
2; 1038.9; 29-AUG-2007 20:53:34; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;28740
3; 1319.1; 29-AUG-2007 20:58:14; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;28740
4; 1614.7; 29-AUG-2007 21:03:10; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;28740
5; 1804.5; 29-AUG-2007 21:06:19; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28740
6; 1897.0; 29-AUG-2007 21:07:52; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;28740
7; 2077.9; 29-AUG-2007 21:10:53; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28740
8; 2486.2; 29-AUG-2007 21:17:41; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;28740
9; 2677.3; 29-AUG-2007 21:20:52; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;28740
10; 2979.8; 29-AUG-2007 21:25:55; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28740
11; 3435.2; 29-AUG-2007 21:33:30; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28740
12; 4447.4; 29-AUG-2007 21:50:22; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;28740
13; 4603.6; 29-AUG-2007 21:52:58; Dark ; 44.0; 170; 27Eps Gem ; 3.00; 9700;occ; 88; 0;28740
14; 4778.5; 29-AUG-2007 21:55:53; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;28740
15; 4903.5; 29-AUG-2007 21:57:58; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;28740
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070829_220527_000056342061_00129_28740_4261.N1
1; -683.3; 29-AUG-2007 22:05:27; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;28740
2; -602.1; 29-AUG-2007 22:06:49; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;28740
3; -514.1; 29-AUG-2007 22:08:17; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;28740
4; -420.2; 29-AUG-2007 22:09:50; Dark ; 41.0; 177; 1Zet CMa ; 3.02; 26000;occ; 82; 0;28740

```

```

5; -323.7; 29-AUG-2007 22:11:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28740
6; 581.9; 29-AUG-2007 22:26:33; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;28741
7; 939.8; 29-AUG-2007 22:32:30; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;28741
8; 1039.2; 29-AUG-2007 22:34:10; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;28741
9; 1319.3; 29-AUG-2007 22:38:50; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;28741
10; 1614.6; 29-AUG-2007 22:43:45; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;28741
11; 1804.7; 29-AUG-2007 22:46:55; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28741
12; 1897.1; 29-AUG-2007 22:48:28; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28741
13; 2077.9; 29-AUG-2007 22:51:29; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;28741
14; 2486.2; 29-AUG-2007 22:58:17; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28741
15; 2677.4; 29-AUG-2007 23:01:28; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;28741
16; 2979.8; 29-AUG-2007 23:06:30; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;28741
17; 3435.2; 29-AUG-2007 23:14:06; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28741
18; 4447.5; 29-AUG-2007 23:30:58; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28741
19; 4603.7; 29-AUG-2007 23:33:34; Dark ; 49.5; 170; 27Eps Gem ; 3.00; 9700;occ; 99; 0;28741
20; 4778.8; 29-AUG-2007 23:36:29; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;28741
21; 4903.8; 29-AUG-2007 23:38:35; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;28741
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070829_234604_000056322061_00130_28741_4262.N1
1; -682.8; 29-AUG-2007 23:46:04; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;28741
2; -601.9; 29-AUG-2007 23:47:25; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28741
3; -513.7; 29-AUG-2007 23:48:53; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;28741
4; -323.1; 29-AUG-2007 23:52:03; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28741
5; 582.5; 30-AUG-2007 00:07:09; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;28742
6; 940.4; 30-AUG-2007 00:13:07; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;28742
7; 1039.5; 30-AUG-2007 00:14:46; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;28742
8; 1319.6; 30-AUG-2007 00:19:26; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;28742
9; 1614.7; 30-AUG-2007 00:24:21; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;28742
10; 1804.7; 30-AUG-2007 00:27:31; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;28742
11; 1897.1; 30-AUG-2007 00:29:04; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28742
12; 2077.8; 30-AUG-2007 00:32:04; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28742
13; 2486.2; 30-AUG-2007 00:38:53; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28742
14; 2677.4; 30-AUG-2007 00:42:04; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;28742
15; 2979.6; 30-AUG-2007 00:47:06; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28742
16; 3435.2; 30-AUG-2007 00:54:42; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;28742
17; 4447.6; 30-AUG-2007 01:11:34; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;28742
18; 4603.9; 30-AUG-2007 01:14:10; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;28742
19; 4779.1; 30-AUG-2007 01:17:06; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;28742
20; 4904.2; 30-AUG-2007 01:19:11; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;28742
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070829_155625_000058072061_00126_28737_8736.N1
1; 1318.2; 29-AUG-2007 15:56:25; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;28737
2; 1614.2; 29-AUG-2007 16:01:21; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;28737
3; 1804.5; 29-AUG-2007 16:04:31; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28737
4; 1897.3; 29-AUG-2007 16:06:04; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;28737
5; 2078.3; 29-AUG-2007 16:09:05; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28737
6; 2486.3; 29-AUG-2007 16:15:53; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28737
7; 2677.4; 29-AUG-2007 16:19:04; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28737
8; 2980.3; 29-AUG-2007 16:24:07; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;28737
9; 3435.5; 29-AUG-2007 16:31:42; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28737
10; 4447.0; 29-AUG-2007 16:48:34; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;28737
11; 4602.9; 29-AUG-2007 16:51:10; Dark ; 45.5; 170; 27Eps Gem ; 3.00; 9700;occ; 91; 0;28737
12; 4777.6; 29-AUG-2007 16:54:05; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;28737
13; 4903.1; 29-AUG-2007 16:56:10; Dark ; 49.5; 8; 10Alp CMi ; 0.40; 6500;occ; 99; 0;28737
14; 5351.0; 29-AUG-2007 17:03:38; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;28737
15; 5432.2; 29-AUG-2007 17:04:59; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;28737
16; 5520.5; 29-AUG-2007 17:06:27; Dark ; 45.0; 23; 21Eps CMA ; 1.50; 26000;occ; 90; 0;28737
17; 5614.0; 29-AUG-2007 17:08:01; Dark ; 40.5; 177; 1Zet CMA ; 3.02; 26000;occ; 81; 0;28737
18; 5710.4; 29-AUG-2007 17:09:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28737
19; 6616.1; 29-AUG-2007 17:24:43; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28737
20; 6974.1; 29-AUG-2007 17:30:41; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;28737
21; 7074.3; 29-AUG-2007 17:32:21; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;28737
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070829_173253_000059502061_00127_28738_8737.N1
1; 1069.8; 29-AUG-2007 17:32:53; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 63;28738
2; 1318.5; 29-AUG-2007 17:37:01; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;28738
3; 1614.3; 29-AUG-2007 17:41:57; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;28738
4; 1804.5; 29-AUG-2007 17:45:07; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28738
5; 1897.3; 29-AUG-2007 17:46:40; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;28738
6; 2078.2; 29-AUG-2007 17:49:41; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28738
7; 2486.3; 29-AUG-2007 17:56:29; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28738

```

```

8; 2677.4; 29-AUG-2007 17:59:40; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28738
9; 2980.0; 29-AUG-2007 18:04:43; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28738
10; 3435.3; 29-AUG-2007 18:12:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28738
11; 4447.2; 29-AUG-2007 18:29:10; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28738
12; 4603.1; 29-AUG-2007 18:31:46; Dark ; 43.0; 170; 27Eps Gem ; 3.00; 9700;occ; 86; 0;28738
13; 4777.9; 29-AUG-2007 18:34:41; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;28738
14; 4903.2; 29-AUG-2007 18:36:46; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;28738
15; 5351.5; 29-AUG-2007 18:44:14; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;28738
16; 5432.7; 29-AUG-2007 18:45:36; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;28738
17; 5520.9; 29-AUG-2007 18:47:04; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;28738
18; 5614.4; 29-AUG-2007 18:48:37; Dark ; 40.0; 177; 1Zet CMa ; 3.02; 26000;occ; 80; 0;28738
19; 5711.0; 29-AUG-2007 18:50:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28738
20; 6616.7; 29-AUG-2007 19:05:20; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28738
21; 6974.6; 29-AUG-2007 19:11:17; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;28738
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070829_191117_000060812061_00128_28739_8738.N1
1; 938.6; 29-AUG-2007 19:11:17; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;28739
2; 1038.6; 29-AUG-2007 19:12:57; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;28739
3; 1318.8; 29-AUG-2007 19:17:38; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;28739
4; 1614.5; 29-AUG-2007 19:22:33; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;28739
5; 1804.6; 29-AUG-2007 19:25:43; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;28739
6; 1897.1; 29-AUG-2007 19:27:16; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;28739
7; 2078.1; 29-AUG-2007 19:30:17; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;28739
8; 2486.4; 29-AUG-2007 19:37:05; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28739
9; 2677.4; 29-AUG-2007 19:40:16; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28739
10; 2979.8; 29-AUG-2007 19:45:19; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;28739
11; 3435.3; 29-AUG-2007 19:52:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28739
12; 4447.3; 29-AUG-2007 20:09:46; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;28739
13; 4603.4; 29-AUG-2007 20:12:22; Dark ; 45.5; 170; 27Eps Gem ; 3.00; 9700;occ; 91; 0;28739
14; 4778.3; 29-AUG-2007 20:15:17; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;28739
15; 4903.3; 29-AUG-2007 20:17:22; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;28739
16; 5352.0; 29-AUG-2007 20:24:51; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;28739
17; 5433.1; 29-AUG-2007 20:26:12; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;28739
18; 5521.2; 29-AUG-2007 20:27:40; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;28739
19; 5615.0; 29-AUG-2007 20:29:14; Dark ; 40.5; 177; 1Zet CMa ; 3.02; 26000;occ; 81; 0;28739
20; 5711.6; 29-AUG-2007 20:30:50; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28739
21; 6617.1; 29-AUG-2007 20:45:56; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28739
22; 6975.1; 29-AUG-2007 20:51:54; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;28739
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070830_012640_000041492061_00131_28742_4263.N1
1; -682.2; 30-AUG-2007 01:26:40; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;28742
2; -601.4; 30-AUG-2007 01:28:01; Dark ; 37.0; 179; 240mi2CMa ; 3.03; 24000;occ; 74; 0;28742
3; -513.2; 30-AUG-2007 01:29:29; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;28742
4; -322.5; 30-AUG-2007 01:32:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28742
5; 583.1; 30-AUG-2007 01:47:46; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28743
6; 941.0; 30-AUG-2007 01:53:43; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;28743
7; 1039.9; 30-AUG-2007 01:55:22; Dark ; 41.5; 63; Bet Gru ; 2.15; 2800;occ; 83; 0;28743
8; 1319.9; 30-AUG-2007 02:00:02; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;28743
9; 1615.0; 30-AUG-2007 02:04:57; Dark ; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;28743
10; 1804.8; 30-AUG-2007 02:08:07; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;28743
11; 1896.9; 30-AUG-2007 02:09:39; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28743
12; 2077.8; 30-AUG-2007 02:12:40; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28743
13; 2486.2; 30-AUG-2007 02:19:29; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28743
14; 2677.4; 30-AUG-2007 02:22:40; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28743
15; 2979.4; 30-AUG-2007 02:27:42; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28743
16; 3435.1; 30-AUG-2007 02:35:18; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;28743
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070830_025210_000050552061_00132_28743_4264.N1
1; -1588.1; 30-AUG-2007 02:52:10; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;28743
2; -1431.7; 30-AUG-2007 02:54:47; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;28743
3; -1256.3; 30-AUG-2007 02:57:42; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;28743
4; -1131.3; 30-AUG-2007 02:59:47; Dark ; 41.5; 8; 10Alp CMi ; 0.40; 6500;occ; 83; 0;28743
5; -681.6; 30-AUG-2007 03:07:17; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;28743
6; -601.0; 30-AUG-2007 03:08:37; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;28743
7; -512.7; 30-AUG-2007 03:10:06; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;28743
8; -321.9; 30-AUG-2007 03:13:16; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28743
9; 583.8; 30-AUG-2007 03:28:22; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;28744
10; 941.8; 30-AUG-2007 03:34:20; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;28744
11; 1040.3; 30-AUG-2007 03:35:59; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;28744
12; 1320.2; 30-AUG-2007 03:40:39; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;28744
13; 1615.2; 30-AUG-2007 03:45:34; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;28744

```



```

14; 1805.0; 30-AUG-2007 03:48:43; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28744
15; 1896.9; 30-AUG-2007 03:50:15; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28744
16; 2077.7; 30-AUG-2007 03:53:16; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28744
17; 2486.5; 30-AUG-2007 04:00:05; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28744
18; 2677.5; 30-AUG-2007 04:03:16; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28744
19; 2979.4; 30-AUG-2007 04:08:18; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;28744
20; 3435.4; 30-AUG-2007 04:15:54; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28744
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070830_043246_000050552061_00133_28744_4265.N1
 1; -1587.9; 30-AUG-2007 04:32:46; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28744
 2; -1431.6; 30-AUG-2007 04:35:23; Dark ; 46.0; 170; 27Eps Gem ; 3.00; 9700;occ; 92; 0;28744
 3; -1255.9; 30-AUG-2007 04:38:18; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;28744
 4; -1131.0; 30-AUG-2007 04:40:23; Dark ; 40.5; 8; 10Alp CMi ; 0.40; 6500;occ; 81; 0;28744
 5; -681.1; 30-AUG-2007 04:47:53; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;28744
 6; -600.5; 30-AUG-2007 04:49:14; Dark ; 41.5; 179; 240mi2CMa ; 3.03; 24000;occ; 83; 0;28744
 7; -512.3; 30-AUG-2007 04:50:42; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;28744
 8; -417.5; 30-AUG-2007 04:52:17; Dark ; 40.5; 177; 1Zet CMa ; 3.02; 26000;occ; 81; 0;28744
 9; -321.3; 30-AUG-2007 04:53:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28744
10; 584.5; 30-AUG-2007 05:08:59; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28745
11; 942.4; 30-AUG-2007 05:14:57; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;28745
12; 1040.6; 30-AUG-2007 05:16:35; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;28745
13; 1320.5; 30-AUG-2007 05:21:15; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;28745
14; 1615.3; 30-AUG-2007 05:26:10; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;28745
15; 1805.1; 30-AUG-2007 05:29:19; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28745
16; 1897.0; 30-AUG-2007 05:30:51; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28745
17; 2077.6; 30-AUG-2007 05:33:52; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28745
18; 2486.5; 30-AUG-2007 05:40:41; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28745
19; 2677.5; 30-AUG-2007 05:43:52; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;28745
20; 2979.3; 30-AUG-2007 05:48:54; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28745
21; 3435.4; 30-AUG-2007 05:56:30; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28745
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070830_202026_000040082061_00143_28754_4266.N1
 1; 947.9; 30-AUG-2007 20:20:26; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;28754
 2; 1043.6; 30-AUG-2007 20:22:01; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;28754
 3; 1323.0; 30-AUG-2007 20:26:41; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;28754
 4; 1616.6; 30-AUG-2007 20:31:34; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;28754
 5; 1805.7; 30-AUG-2007 20:34:43; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28754
 6; 1896.5; 30-AUG-2007 20:36:14; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28754
 7; 2076.9; 30-AUG-2007 20:39:15; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;28754
 8; 2486.8; 30-AUG-2007 20:46:04; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;28754
 9; 2677.6; 30-AUG-2007 20:49:15; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;28754
10; 2978.2; 30-AUG-2007 20:54:16; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28754
11; 3435.1; 30-AUG-2007 21:01:53; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28754
12; 4449.4; 30-AUG-2007 21:18:47; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;28754
13; 4606.7; 30-AUG-2007 21:21:24; Dark ; 47.5; 170; 27Eps Gem ; 3.00; 9700;occ; 95; 0;28754
14; 4783.7; 30-AUG-2007 21:24:21; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;28754
15; 4907.9; 30-AUG-2007 21:26:26; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;28754
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070830_213358_000056322061_00143_28754_4267.N1
 1; -675.3; 30-AUG-2007 21:33:58; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;28754
 2; -595.8; 30-AUG-2007 21:35:18; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;28754
 3; -507.4; 30-AUG-2007 21:36:46; Dark ; 40.0; 23; 21Eps CMa ; 1.50; 26000;occ; 80; 0;28754
 4; -410.8; 30-AUG-2007 21:38:23; Dark ; 42.0; 177; 1Zet CMa ; 3.02; 26000;occ; 84; 0;28754
 5; -315.0; 30-AUG-2007 21:39:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28754
 6; 515.1; 30-AUG-2007 21:53:49; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28755
 7; 590.6; 30-AUG-2007 21:55:04; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;28755
 8; 948.5; 30-AUG-2007 22:01:02; Dark ; 45.0; 84; Alp Phe ; 2.40; 4500;occ; 90; 0;28755
 9; 1043.8; 30-AUG-2007 22:02:37; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;28755
10; 1323.3; 30-AUG-2007 22:07:17; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;28755
11; 1616.6; 30-AUG-2007 22:12:10; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;28755
12; 1805.8; 30-AUG-2007 22:15:19; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;28755
13; 1896.4; 30-AUG-2007 22:16:50; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28755
14; 2076.8; 30-AUG-2007 22:19:50; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28755
15; 2486.8; 30-AUG-2007 22:26:40; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28755
16; 2677.6; 30-AUG-2007 22:29:51; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;28755
17; 2978.1; 30-AUG-2007 22:34:52; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28755
18; 3435.1; 30-AUG-2007 22:42:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28755
19; 4449.5; 30-AUG-2007 22:59:23; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28755
20; 4606.9; 30-AUG-2007 23:02:00; Dark ; 49.5; 170; 27Eps Gem ; 3.00; 9700;occ; 99; 0;28755
21; 4784.0; 30-AUG-2007 23:04:58; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;28755
22; 4908.1; 30-AUG-2007 23:07:02; Dark ; 49.5; 8; 10Alp CMi ; 0.40; 6500;occ; 99; 0;28755

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070830_231435_000060552061_00144_28755_4268.N1

1; -674.7; 30-AUG-2007 23:14:35; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;28755
 2; -595.4; 30-AUG-2007 23:15:54; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;28755
 3; -507.0; 30-AUG-2007 23:17:22; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;28755
 4; -314.4; 30-AUG-2007 23:20:35; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28755
 5; 515.6; 30-AUG-2007 23:34:25; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;28756
 6; 591.2; 30-AUG-2007 23:35:41; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28756
 7; 949.1; 30-AUG-2007 23:41:39; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;28756
 8; 1044.2; 30-AUG-2007 23:43:14; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;28756
 9; 1323.7; 30-AUG-2007 23:47:53; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;28756
 10; 1616.8; 30-AUG-2007 23:52:46; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;28756
 11; 1806.0; 30-AUG-2007 23:55:55; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;28756
 12; 1896.3; 30-AUG-2007 23:57:26; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28756
 13; 2076.8; 31-AUG-2007 00:00:26; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28756
 14; 2486.8; 31-AUG-2007 00:07:16; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28756
 15; 2677.6; 31-AUG-2007 00:10:27; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;28756
 16; 2978.0; 31-AUG-2007 00:15:27; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28756
 17; 3435.0; 31-AUG-2007 00:23:04; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;28756
 18; 4449.7; 31-AUG-2007 00:39:59; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;28756
 19; 4607.2; 31-AUG-2007 00:42:37; Dark ; 47.0; 170; 27Eps Gem ; 3.00; 9700;occ; 94; 0;28756
 20; 4784.3; 31-AUG-2007 00:45:34; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;28756
 21; 4908.4; 31-AUG-2007 00:47:38; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;28756
 22; 5361.7; 31-AUG-2007 00:55:11; Dark ; 19.5; 1; 9Alp CMA ; -1.44; 11000;occ; 39; 0;28756

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070830_061323_000032512061_00134_28745_8742.N1

1; -1587.7; 30-AUG-2007 06:13:23; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28745
 2; -1431.2; 30-AUG-2007 06:15:59; Dark ; 46.0; 170; 27Eps Gem ; 3.00; 9700;occ; 92; 0;28745
 3; -1255.6; 30-AUG-2007 06:18:55; Dark ; 51.0; 44; 24Gam Gem ; 1.93; 11000;occ; 102; 0;28745
 4; -1130.7; 30-AUG-2007 06:21:00; Dark ; 42.0; 8; 10Alp CMi ; 0.40; 6500;occ; 84; 0;28745
 5; -680.5; 30-AUG-2007 06:28:30; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;28745
 6; -600.1; 30-AUG-2007 06:29:50; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;28745
 7; -511.8; 30-AUG-2007 06:31:18; Dark ; 46.0; 23; 21Eps CMA ; 1.50; 26000;occ; 92; 0;28745
 8; -416.8; 30-AUG-2007 06:32:54; Dark ; 43.0; 177; 1Zet CMA ; 3.02; 26000;occ; 86; 0;28745
 9; -320.6; 30-AUG-2007 06:34:30; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28745
 10; 510.1; 30-AUG-2007 06:48:20; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28746
 11; 585.1; 30-AUG-2007 06:49:35; Dark ; 56.5; 9; Alp Eri ; 0.45; 24000;occ; 113; 0;28746
 12; 943.0; 30-AUG-2007 06:55:33; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;28746
 13; 1040.9; 30-AUG-2007 06:57:11; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;28746
 14; 1320.8; 30-AUG-2007 07:01:51; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;28746
 15; 1615.5; 30-AUG-2007 07:06:46; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;28746

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070830_070955_000060522061_00135_28746_8743.N1

1; 1805.2; 30-AUG-2007 07:09:55; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28746
 2; 1896.8; 30-AUG-2007 07:11:27; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28746
 3; 2077.5; 30-AUG-2007 07:14:28; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28746
 4; 2486.6; 30-AUG-2007 07:21:17; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;28746
 5; 2677.5; 30-AUG-2007 07:24:28; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28746
 6; 2979.1; 30-AUG-2007 07:29:29; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28746
 7; 3435.2; 30-AUG-2007 07:37:06; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28746
 8; 4448.3; 30-AUG-2007 07:53:59; Bright; 33.5; 24; 66Alp Gem ; 1.58; 10200;occ; 67; 0;28746
 9; 4604.9; 30-AUG-2007 07:56:35; Dark ; 46.0; 170; 27Eps Gem ; 3.00; 9700;occ; 92; 0;28746
 10; 4780.8; 30-AUG-2007 07:59:31; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;28746
 11; 4905.5; 30-AUG-2007 08:01:36; Dark ; 41.5; 8; 10Alp CMi ; 0.40; 6500;occ; 83; 0;28746
 12; 5356.1; 30-AUG-2007 08:09:06; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;28746
 13; 5436.5; 30-AUG-2007 08:10:27; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;28746
 14; 5524.6; 30-AUG-2007 08:11:55; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;28746
 15; 5619.6; 30-AUG-2007 08:13:30; Dark ; 41.0; 177; 1Zet CMA ; 3.02; 26000;occ; 82; 0;28746
 16; 5715.9; 30-AUG-2007 08:15:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28746
 17; 6546.5; 30-AUG-2007 08:28:57; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;28746
 18; 6621.6; 30-AUG-2007 08:30:12; Dark ; 56.0; 9; Alp Eri ; 0.45; 24000;occ; 112; 0;28746
 19; 6979.6; 30-AUG-2007 08:36:10; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;28746
 20; 7077.2; 30-AUG-2007 08:37:47; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;28746
 21; 7357.0; 30-AUG-2007 08:42:27; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;28746
 22; 7651.5; 30-AUG-2007 08:47:22; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;28746
 23; 7841.2; 30-AUG-2007 08:50:31; Bright; 16.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 32; 0;28746

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070830_085031_000058842061_00136_28747_8745.N1

1; 1805.3; 30-AUG-2007 08:50:31; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28747
 2; 1896.8; 30-AUG-2007 08:52:03; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28747
 3; 2077.4; 30-AUG-2007 08:55:04; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;28747
 4; 2486.6; 30-AUG-2007 09:01:53; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28747

5; 2677.5; 30-AUG-2007 09:05:04; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;28747
6; 2979.0; 30-AUG-2007 09:10:05; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28747
7; 3435.2; 30-AUG-2007 09:17:41; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28747
8; 4448.5; 30-AUG-2007 09:34:35; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;28747
9; 4605.1; 30-AUG-2007 09:37:11; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;28747
10; 4781.2; 30-AUG-2007 09:40:07; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;28747
11; 4905.8; 30-AUG-2007 09:42:12; Dark ; 41.0; 8; 10Alp CMi ; 0.40; 6500;occ; 82; 0;28747
12; 5356.6; 30-AUG-2007 09:49:43; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;28747
13; 5436.8; 30-AUG-2007 09:51:03; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;28747
14; 5525.1; 30-AUG-2007 09:52:31; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;28747
15; 5620.3; 30-AUG-2007 09:54:07; Dark ; 42.5; 177; 1Zet CMa ; 3.02; 26000;occ; 85; 0;28747
16; 5716.5; 30-AUG-2007 09:55:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28747
17; 6547.1; 30-AUG-2007 10:09:33; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;28747
18; 6622.2; 30-AUG-2007 10:10:48; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28747
19; 6980.2; 30-AUG-2007 10:16:46; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;28747
20; 7077.5; 30-AUG-2007 10:18:24; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;28747
21; 7357.2; 30-AUG-2007 10:23:03; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;28747
22; 7651.6; 30-AUG-2007 10:27:58; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;28747

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070830_103107_000058912061_00137_28748_8746.N1

1; 1805.3; 30-AUG-2007 10:31:07; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;28748
2; 1896.7; 30-AUG-2007 10:32:39; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28748
3; 2077.3; 30-AUG-2007 10:35:39; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;28748
4; 2486.4; 30-AUG-2007 10:42:29; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;28748
5; 2677.5; 30-AUG-2007 10:45:40; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;28748
6; 2979.0; 30-AUG-2007 10:50:41; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28748
7; 3435.2; 30-AUG-2007 10:58:17; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28748
8; 4448.6; 30-AUG-2007 11:15:11; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28748
9; 4605.3; 30-AUG-2007 11:17:47; Dark ; 49.5; 170; 27Eps Gem ; 3.00; 9700;occ; 99; 0;28748
10; 4781.4; 30-AUG-2007 11:20:44; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;28748
11; 4906.1; 30-AUG-2007 11:22:48; Dark ; 43.5; 8; 10Alp CMi ; 0.40; 6500;occ; 87; 0;28748
12; 5357.1; 30-AUG-2007 11:30:19; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;28748
13; 5437.3; 30-AUG-2007 11:31:39; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;28748
14; 5525.5; 30-AUG-2007 11:33:08; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;28748
15; 5621.0; 30-AUG-2007 11:34:43; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;28748
16; 5717.1; 30-AUG-2007 11:36:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28748
17; 6547.6; 30-AUG-2007 11:50:10; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;28748
18; 6622.8; 30-AUG-2007 11:51:25; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28748
19; 6980.7; 30-AUG-2007 11:57:23; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;28748
20; 7077.7; 30-AUG-2007 11:59:00; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;28748
21; 7357.4; 30-AUG-2007 12:03:40; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;28748
22; 7651.7; 30-AUG-2007 12:08:34; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;28748

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070830_120838_000057822061_00138_28749_8747.N1

1; 1619.8; 30-AUG-2007 12:08:38; Dark ; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 8;28749
2; 1805.4; 30-AUG-2007 12:11:43; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28749
3; 1896.7; 30-AUG-2007 12:13:15; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28749
4; 2077.3; 30-AUG-2007 12:16:15; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;28749
5; 2486.5; 30-AUG-2007 12:23:04; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;28749
6; 2677.6; 30-AUG-2007 12:26:16; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;28749
7; 2978.8; 30-AUG-2007 12:31:17; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28749
8; 3435.1; 30-AUG-2007 12:38:53; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28749
9; 4448.6; 30-AUG-2007 12:55:47; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28749
10; 4605.6; 30-AUG-2007 12:58:24; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;28749
11; 4781.9; 30-AUG-2007 13:01:20; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;28749
12; 4906.4; 30-AUG-2007 13:03:24; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;28749
13; 5357.8; 30-AUG-2007 13:10:56; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;28749
14; 5438.0; 30-AUG-2007 13:12:16; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;28749
15; 5526.1; 30-AUG-2007 13:13:44; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;28749
16; 5621.8; 30-AUG-2007 13:15:20; Dark ; 41.5; 177; 1Zet CMa ; 3.02; 26000;occ; 83; 0;28749
17; 5717.7; 30-AUG-2007 13:16:56; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28749
18; 6548.2; 30-AUG-2007 13:30:46; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;28749
19; 6623.4; 30-AUG-2007 13:32:01; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28749
20; 6981.3; 30-AUG-2007 13:37:59; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;28749
21; 7078.1; 30-AUG-2007 13:39:36; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;28749
22; 7357.9; 30-AUG-2007 13:44:16; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;28749

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070830_134910_000055092061_00139_28750_8748.N1

1; 1616.1; 30-AUG-2007 13:49:10; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;28750
2; 1805.6; 30-AUG-2007 13:52:19; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28750
3; 1896.6; 30-AUG-2007 13:53:50; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28750

4; 2077.3; 30-AUG-2007 13:56:51; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;28750
5; 2486.7; 30-AUG-2007 14:03:40; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28750
6; 2677.6; 30-AUG-2007 14:06:51; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28750
7; 2978.7; 30-AUG-2007 14:11:53; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28750
8; 3435.3; 30-AUG-2007 14:19:29; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28750
9; 4448.9; 30-AUG-2007 14:36:23; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;28750
10; 4605.9; 30-AUG-2007 14:39:00; Dark ; 47.5; 170; 27Eps Gem ; 3.00; 9700;occ; 95; 0;28750
11; 4782.3; 30-AUG-2007 14:41:56; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;28750
12; 4906.8; 30-AUG-2007 14:44:01; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;28750
13; 5358.4; 30-AUG-2007 14:51:32; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;28750
14; 5438.3; 30-AUG-2007 14:52:52; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;28750
15; 5526.6; 30-AUG-2007 14:54:20; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;28750
16; 5622.3; 30-AUG-2007 14:55:56; Dark ; 41.0; 177; 1Zet CMa ; 3.02; 26000;occ; 82; 0;28750
17; 5718.4; 30-AUG-2007 14:57:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28750
18; 6548.9; 30-AUG-2007 15:11:23; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;28750
19; 6624.1; 30-AUG-2007 15:12:38; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;28750
20; 6982.1; 30-AUG-2007 15:18:36; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;28750
21; 7078.5; 30-AUG-2007 15:20:12; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;28750

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070830_152452_000058022061_00140_28751_8749.N1

1; 1322.3; 30-AUG-2007 15:24:52; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;28751
2; 1616.3; 30-AUG-2007 15:29:46; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;28751
3; 1805.7; 30-AUG-2007 15:32:55; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28751
4; 1896.6; 30-AUG-2007 15:34:26; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28751
5; 2077.2; 30-AUG-2007 15:37:27; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;28751
6; 2486.7; 30-AUG-2007 15:44:16; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28751
7; 2677.6; 30-AUG-2007 15:47:27; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28751
8; 2978.7; 30-AUG-2007 15:52:28; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;28751
9; 3435.3; 30-AUG-2007 16:00:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28751
10; 4449.0; 30-AUG-2007 16:16:59; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;28751
11; 4606.1; 30-AUG-2007 16:19:36; Dark ; 44.5; 170; 27Eps Gem ; 3.00; 9700;occ; 89; 0;28751
12; 4782.8; 30-AUG-2007 16:22:33; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;28751
13; 4907.1; 30-AUG-2007 16:24:37; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;28751
14; 5359.0; 30-AUG-2007 16:32:09; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;28751
15; 5438.9; 30-AUG-2007 16:33:29; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;28751
16; 5527.1; 30-AUG-2007 16:34:57; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;28751
17; 5623.0; 30-AUG-2007 16:36:33; Dark ; 41.0; 177; 1Zet CMa ; 3.02; 26000;occ; 82; 0;28751
18; 5719.1; 30-AUG-2007 16:38:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28751
19; 6549.3; 30-AUG-2007 16:51:59; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;28751
20; 6624.8; 30-AUG-2007 16:53:15; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28751
21; 6982.8; 30-AUG-2007 16:59:13; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;28751
22; 7078.9; 30-AUG-2007 17:00:49; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;28751

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070830_170528_000057962061_00141_28752_8750.N1

1; 1322.6; 30-AUG-2007 17:05:28; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;28752
2; 1616.3; 30-AUG-2007 17:10:22; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;28752
3; 1805.6; 30-AUG-2007 17:13:31; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;28752
4; 1896.7; 30-AUG-2007 17:15:02; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28752
5; 2077.1; 30-AUG-2007 17:18:03; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;28752
6; 2486.7; 30-AUG-2007 17:24:52; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28752
7; 2677.6; 30-AUG-2007 17:28:03; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;28752
8; 2978.5; 30-AUG-2007 17:33:04; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28752
9; 3435.2; 30-AUG-2007 17:40:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28752
10; 4449.2; 30-AUG-2007 17:57:35; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28752
11; 4606.4; 30-AUG-2007 18:00:12; Dark ; 47.0; 170; 27Eps Gem ; 3.00; 9700;occ; 94; 0;28752
12; 4783.1; 30-AUG-2007 18:03:09; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;28752
13; 4907.4; 30-AUG-2007 18:05:13; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;28752
14; 5359.6; 30-AUG-2007 18:12:45; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;28752
15; 5439.4; 30-AUG-2007 18:14:05; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;28752
16; 5527.6; 30-AUG-2007 18:15:33; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;28752
17; 5623.8; 30-AUG-2007 18:17:10; Dark ; 41.5; 177; 1Zet CMa ; 3.02; 26000;occ; 83; 0;28752
18; 5719.7; 30-AUG-2007 18:18:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28752
19; 6550.1; 30-AUG-2007 18:32:36; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;28752
20; 6625.4; 30-AUG-2007 18:33:51; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28752
21; 6983.4; 30-AUG-2007 18:39:49; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;28752
22; 7079.2; 30-AUG-2007 18:41:25; Dark ; 39.5; 63; Bet Gru ; 2.15; 2800;occ; 79; 0;28752

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070830_184134_000059392061_00142_28753_8751.N1

1; 1052.7; 30-AUG-2007 18:41:34; Dark ; 40.0; 63; Bet Gru ; 2.15; 2800;occ; 80; 19;28753
2; 1322.9; 30-AUG-2007 18:46:05; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;28753
3; 1616.5; 30-AUG-2007 18:50:58; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;28753

```

4; 1805.8; 30-AUG-2007 18:54:08; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28753
5; 1896.7; 30-AUG-2007 18:55:38; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28753
6; 2077.0; 30-AUG-2007 18:58:39; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28753
7; 2486.8; 30-AUG-2007 19:05:29; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28753
8; 2677.6; 30-AUG-2007 19:08:39; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28753
9; 2978.3; 30-AUG-2007 19:13:40; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28753
10; 3435.2; 30-AUG-2007 19:21:17; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28753
11; 4449.2; 30-AUG-2007 19:38:11; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;28753
12; 4606.5; 30-AUG-2007 19:40:48; Dark ; 46.5; 170; 27Eps Gem ; 3.00; 9700;occ; 93; 0;28753
13; 4783.3; 30-AUG-2007 19:43:45; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;28753
14; 4907.6; 30-AUG-2007 19:45:49; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;28753
15; 5360.1; 30-AUG-2007 19:53:22; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;28753
16; 5439.9; 30-AUG-2007 19:54:42; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;28753
17; 5528.0; 30-AUG-2007 19:56:10; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;28753
18; 5624.4; 30-AUG-2007 19:57:46; Dark ; 42.0; 177; 1Zet CMa ; 3.02; 26000;occ; 84; 0;28753
19; 5720.3; 30-AUG-2007 19:59:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28753
20; 6550.4; 30-AUG-2007 20:13:12; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;28753
21; 6625.9; 30-AUG-2007 20:14:28; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28753
22; 6983.9; 30-AUG-2007 20:20:26; Dark ; 8.0; 84; Alp Phe ; 2.40; 4500;occ; 16; 0;28753
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070831_005511_000041442061_00145_28756_4269.N1
1; -674.1; 31-AUG-2007 00:55:11; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;28756
2; -594.8; 31-AUG-2007 00:56:30; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;28756
3; -506.5; 31-AUG-2007 00:57:59; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;28756
4; -313.8; 31-AUG-2007 01:01:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28756
5; 516.1; 31-AUG-2007 01:15:01; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;28757
6; 591.8; 31-AUG-2007 01:16:17; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;28757
7; 949.7; 31-AUG-2007 01:22:15; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;28757
8; 1044.4; 31-AUG-2007 01:23:50; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;28757
9; 1323.9; 31-AUG-2007 01:28:29; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;28757
10; 1616.8; 31-AUG-2007 01:33:22; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;28757
11; 1805.9; 31-AUG-2007 01:36:31; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28757
12; 1896.3; 31-AUG-2007 01:38:02; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28757
13; 2076.7; 31-AUG-2007 01:41:02; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28757
14; 2486.8; 31-AUG-2007 01:47:52; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28757
15; 2677.5; 31-AUG-2007 01:51:03; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28757
16; 2977.9; 31-AUG-2007 01:56:03; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28757
17; 3435.0; 31-AUG-2007 02:03:40; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;28757
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070831_022035_000050532061_00146_28757_4270.N1
1; -1586.2; 31-AUG-2007 02:20:35; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28757
2; -1428.6; 31-AUG-2007 02:23:13; Dark ; 51.0; 170; 27Eps Gem ; 3.00; 9700;occ; 102; 0;28757
3; -1251.1; 31-AUG-2007 02:26:10; Dark ; 51.5; 44; 24Gam Gem ; 1.93; 11000;occ; 103; 0;28757
4; -1127.2; 31-AUG-2007 02:28:14; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 0;28757
5; -673.5; 31-AUG-2007 02:35:48; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;28757
6; -594.2; 31-AUG-2007 02:37:07; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;28757
7; -506.0; 31-AUG-2007 02:38:35; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;28757
8; -313.1; 31-AUG-2007 02:41:48; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28757
9; 516.8; 31-AUG-2007 02:55:38; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;28758
10; 592.5; 31-AUG-2007 02:56:54; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28758
11; 950.4; 31-AUG-2007 03:02:52; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;28758
12; 1044.9; 31-AUG-2007 03:04:26; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;28758
13; 1324.3; 31-AUG-2007 03:09:05; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;28758
14; 1616.9; 31-AUG-2007 03:13:58; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;28758
15; 1806.0; 31-AUG-2007 03:17:07; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28758
16; 1896.3; 31-AUG-2007 03:18:38; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28758
17; 2076.7; 31-AUG-2007 03:21:38; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28758
18; 2486.9; 31-AUG-2007 03:28:28; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28758
19; 2677.7; 31-AUG-2007 03:31:39; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28758
20; 2977.9; 31-AUG-2007 03:36:39; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;28758
21; 3435.0; 31-AUG-2007 03:44:16; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;28758
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070831_040111_000050552061_00147_28758_4271.N1
1; -1586.1; 31-AUG-2007 04:01:11; Bright; 42.0; 24; 66Alp Gem ; 1.58; 10200;occ; 84; 0;28758
2; -1428.3; 31-AUG-2007 04:03:49; Dark ; 47.5; 170; 27Eps Gem ; 3.00; 9700;occ; 95; 0;28758
3; -1250.7; 31-AUG-2007 04:06:46; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;28758
4; -1126.9; 31-AUG-2007 04:08:50; Dark ; 42.5; 8; 10Alp CMi ; 0.40; 6500;occ; 85; 0;28758
5; -672.9; 31-AUG-2007 04:16:24; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;28758
6; -505.5; 31-AUG-2007 04:19:12; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;28758
7; -408.1; 31-AUG-2007 04:20:49; Dark ; 41.0; 177; 1Zet CMa ; 3.02; 26000;occ; 82; 0;28758
8; -312.5; 31-AUG-2007 04:22:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28758

```

```

9; 517.4; 31-AUG-2007 04:36:15; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;28759
10; 593.1; 31-AUG-2007 04:37:30; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;28759
11; 951.0; 31-AUG-2007 04:43:28; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;28759
12; 1045.2; 31-AUG-2007 04:45:02; Dark ; 51.5; 63; Bet Gru ; 2.15; 2800;occ; 103; 0;28759
13; 1324.6; 31-AUG-2007 04:49:42; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;28759
14; 1617.1; 31-AUG-2007 04:54:34; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;28759
15; 1806.1; 31-AUG-2007 04:57:43; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28759
16; 1896.4; 31-AUG-2007 04:59:14; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28759
17; 2076.6; 31-AUG-2007 05:02:14; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28759
18; 2486.9; 31-AUG-2007 05:09:04; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28759
19; 2677.7; 31-AUG-2007 05:12:15; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28759
20; 2977.7; 31-AUG-2007 05:17:15; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28759
21; 3435.0; 31-AUG-2007 05:24:52; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28759
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070831_054147_000000372061_00148_28759_4272.N1
1; -1586.0; 31-AUG-2007 05:41:47; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;28759
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070831_054147_000050562061_00148_28759_4379.N1
1; -1586.0; 31-AUG-2007 05:41:47; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;28759
2; -1428.2; 31-AUG-2007 05:44:25; Dark ; 51.0; 170; 27Eps Gem ; 3.00; 9700;occ; 102; 0;28759
3; -1250.4; 31-AUG-2007 05:47:23; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;28759
4; -1126.6; 31-AUG-2007 05:49:27; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;28759
5; -672.4; 31-AUG-2007 05:57:01; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;28759
6; -505.0; 31-AUG-2007 05:59:48; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;28759
7; -407.4; 31-AUG-2007 06:01:26; Dark ; 42.0; 177; 1Zet CMa ; 3.02; 26000;occ; 84; 0;28759
8; -311.8; 31-AUG-2007 06:03:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28759
9; 517.9; 31-AUG-2007 06:16:51; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;28760
10; 593.7; 31-AUG-2007 06:18:07; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;28760
11; 951.5; 31-AUG-2007 06:24:05; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;28760
12; 1045.4; 31-AUG-2007 06:25:39; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;28760
13; 1324.9; 31-AUG-2007 06:30:18; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;28760
14; 1617.3; 31-AUG-2007 06:35:11; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 0;28760
15; 1806.3; 31-AUG-2007 06:38:19; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28760
16; 1896.3; 31-AUG-2007 06:39:49; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28760
17; 2076.6; 31-AUG-2007 06:42:50; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;28760
18; 2486.9; 31-AUG-2007 06:49:40; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;28760
19; 2677.7; 31-AUG-2007 06:52:51; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28760
20; 2977.6; 31-AUG-2007 06:57:51; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28760
21; 3435.0; 31-AUG-2007 07:05:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28760
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070831_194857_000040072061_00157_28768_4273.N1
1; 956.3; 31-AUG-2007 19:48:57; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;28768
2; 1047.9; 31-AUG-2007 19:50:29; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;28768
3; 1327.0; 31-AUG-2007 19:55:08; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;28768
4; 1618.3; 31-AUG-2007 19:59:59; Dark ; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;28768
5; 1806.9; 31-AUG-2007 20:03:08; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28768
6; 1895.8; 31-AUG-2007 20:04:36; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;28768
7; 2075.9; 31-AUG-2007 20:07:36; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28768
8; 2487.1; 31-AUG-2007 20:14:28; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28768
9; 2677.8; 31-AUG-2007 20:17:38; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;28768
10; 2976.7; 31-AUG-2007 20:22:37; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28768
11; 3434.8; 31-AUG-2007 20:30:15; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28768
12; 4451.3; 31-AUG-2007 20:47:12; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;28768
13; 4610.0; 31-AUG-2007 20:49:51; Dark ; 49.0; 170; 27Eps Gem ; 3.00; 9700;occ; 98; 0;28768
14; 4788.9; 31-AUG-2007 20:52:50; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;28768
15; 4911.9; 31-AUG-2007 20:54:53; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;28768
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070831_210229_000056242061_00157_28768_4274.N1
1; -667.1; 31-AUG-2007 21:02:29; Dark ; 57.5; 1; 9Alp CMa ; -1.44; 11000;occ; 115; 0;28768
2; -500.7; 31-AUG-2007 21:05:16; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;28768
3; -401.4; 31-AUG-2007 21:06:55; Dark ; 42.5; 177; 1Zet CMa ; 3.02; 26000;occ; 85; 0;28768
4; -306.1; 31-AUG-2007 21:08:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28768
5; 522.7; 31-AUG-2007 21:22:19; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;28769
6; 599.2; 31-AUG-2007 21:23:36; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28769
7; 956.9; 31-AUG-2007 21:29:33; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;28769
8; 1048.2; 31-AUG-2007 21:31:05; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;28769
9; 1327.3; 31-AUG-2007 21:35:44; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;28769
10; 1618.4; 31-AUG-2007 21:40:35; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;28769
11; 1806.8; 31-AUG-2007 21:43:43; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;28769
12; 1895.7; 31-AUG-2007 21:45:12; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;28769
13; 2076.0; 31-AUG-2007 21:48:12; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28769
14; 2490.0; 31-AUG-2007 21:55:06; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;28769

```



```

15; 2677.9; 31-AUG-2007 21:58:14; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;28769
16; 2976.6; 31-AUG-2007 22:03:13; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28769
17; 3434.7; 31-AUG-2007 22:10:51; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28769
18; 4451.3; 31-AUG-2007 22:27:48; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;28769
19; 4610.1; 31-AUG-2007 22:30:27; Dark ; 47.5; 170; 27Eps Gem ; 3.00; 9700;occ; 95; 0;28769
20; 4789.2; 31-AUG-2007 22:33:26; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;28769
21; 4912.2; 31-AUG-2007 22:35:29; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;28769
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20070831_224306_000060632061_00158_28769_4275.N1
 1; -666.6; 31-AUG-2007 22:43:06; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;28769
 2; -500.2; 31-AUG-2007 22:45:52; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;28769
 3; -305.4; 31-AUG-2007 22:49:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28769
 4; 523.2; 31-AUG-2007 23:02:56; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;28770
 5; 599.7; 31-AUG-2007 23:04:12; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;28770
 6; 1048.5; 31-AUG-2007 23:11:41; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;28770
 7; 1327.4; 31-AUG-2007 23:16:20; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;28770
 8; 1618.4; 31-AUG-2007 23:21:11; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;28770
 9; 1806.9; 31-AUG-2007 23:24:19; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;28770
10; 1895.8; 31-AUG-2007 23:25:48; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;28770
11; 2075.7; 31-AUG-2007 23:28:48; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28770
12; 2677.9; 31-AUG-2007 23:38:50; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;28770
13; 2976.4; 31-AUG-2007 23:43:49; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;28770
14; 3434.7; 31-AUG-2007 23:51:27; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;28770
15; 4451.5; 01-SEP-2007 00:08:24; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;28770
16; 4610.3; 01-SEP-2007 00:11:03; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;28770
17; 4789.5; 01-SEP-2007 00:14:02; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;28770
18; 4912.5; 01-SEP-2007 00:16:05; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 0;28770
19; 5369.9; 01-SEP-2007 00:23:42; Dark ; 27.5; 1; 9Alp CMA ; -1.44; 11000;occ; 55; 0;28770
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070831_072223_000032482061_00149_28760_8756.N1
 1; -1585.8; 31-AUG-2007 07:22:23; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28760
 2; -1427.9; 31-AUG-2007 07:25:01; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;28760
 3; -1249.9; 31-AUG-2007 07:27:59; Dark ; 51.0; 44; 24Gam Gem ; 1.93; 11000;occ; 102; 0;28760
 4; -1126.3; 31-AUG-2007 07:30:03; Dark ; 41.0; 8; 10Alp CMi ; 0.40; 6500;occ; 82; 0;28760
 5; -671.9; 31-AUG-2007 07:37:37; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;28760
 6; -504.7; 31-AUG-2007 07:40:24; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;28760
 7; -406.8; 31-AUG-2007 07:42:02; Dark ; 41.5; 177; 1Zet CMA ; 3.02; 26000;occ; 83; 0;28760
 8; -311.2; 31-AUG-2007 07:43:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28760
 9; 518.4; 31-AUG-2007 07:57:28; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;28761
10; 594.3; 31-AUG-2007 07:58:43; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;28761
11; 952.1; 31-AUG-2007 08:04:41; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;28761
12; 1045.8; 31-AUG-2007 08:06:15; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;28761
13; 1325.1; 31-AUG-2007 08:10:54; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;28761
14; 1617.4; 31-AUG-2007 08:15:46; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;28761
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070831_081855_000058942061_00150_28761_8757.N1
 1; 1806.2; 31-AUG-2007 08:18:55; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28761
 2; 1896.3; 31-AUG-2007 08:20:25; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28761
 3; 2076.4; 31-AUG-2007 08:23:26; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28761
 4; 2486.9; 31-AUG-2007 08:30:16; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28761
 5; 2677.7; 31-AUG-2007 08:33:27; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28761
 6; 2977.5; 31-AUG-2007 08:38:27; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;28761
 7; 3435.0; 31-AUG-2007 08:46:04; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;28761
 8; 4450.4; 31-AUG-2007 09:02:59; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;28761
 9; 4608.4; 31-AUG-2007 09:05:38; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;28761
10; 4786.3; 31-AUG-2007 09:08:35; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;28761
11; 4909.9; 31-AUG-2007 09:10:39; Dark ; 40.5; 8; 10Alp CMi ; 0.40; 6500;occ; 81; 0;28761
12; 5364.6; 31-AUG-2007 09:18:14; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;28761
13; 5531.7; 31-AUG-2007 09:21:01; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;28761
14; 5629.6; 31-AUG-2007 09:22:39; Dark ; 42.0; 177; 1Zet CMA ; 3.02; 26000;occ; 84; 0;28761
15; 5725.3; 31-AUG-2007 09:24:14; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28761
16; 6554.8; 31-AUG-2007 09:38:04; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;28761
17; 6630.8; 31-AUG-2007 09:39:20; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;28761
18; 6988.6; 31-AUG-2007 09:45:18; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;28761
19; 7082.0; 31-AUG-2007 09:46:51; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;28761
20; 7361.4; 31-AUG-2007 09:51:30; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;28761
21; 7653.5; 31-AUG-2007 09:56:23; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;28761
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070831_095931_000058902061_00151_28762_8758.N1
 1; 1806.3; 31-AUG-2007 09:59:31; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;28762
 2; 1896.2; 31-AUG-2007 10:01:01; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28762
 3; 2076.4; 31-AUG-2007 10:04:01; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28762

```

4; 2486.9; 31-AUG-2007 10:10:52; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;28762
5; 2677.7; 31-AUG-2007 10:14:03; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28762
6; 2977.3; 31-AUG-2007 10:19:02; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;28762
7; 3434.9; 31-AUG-2007 10:26:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;28762
8; 4450.4; 31-AUG-2007 10:43:35; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;28762
9; 4608.5; 31-AUG-2007 10:46:13; Dark ; 50.0; 170; 27Eps Gem ; 3.00; 9700;occ; 100; 0;28762
10; 4786.6; 31-AUG-2007 10:49:12; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;28762
11; 4910.1; 31-AUG-2007 10:51:15; Dark ; 42.5; 8; 10Alp CMi ; 0.40; 6500;occ; 85; 0;28762
12; 5365.3; 31-AUG-2007 10:58:50; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;28762
13; 5532.3; 31-AUG-2007 11:01:37; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;28762
14; 5630.3; 31-AUG-2007 11:03:15; Dark ; 41.0; 177; 1Zet CMa ; 3.02; 26000;occ; 82; 0;28762
15; 5725.9; 31-AUG-2007 11:04:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28762
16; 6555.4; 31-AUG-2007 11:18:40; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;28762
17; 6631.4; 31-AUG-2007 11:19:56; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;28762
18; 6989.3; 31-AUG-2007 11:25:54; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;28762
19; 7082.3; 31-AUG-2007 11:27:27; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;28762
20; 7361.6; 31-AUG-2007 11:32:07; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;28762
21; 7653.5; 31-AUG-2007 11:36:59; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;28762

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070831_113732_000057562061_00152_28763_8759.N1

1; 1651.2; 31-AUG-2007 11:37:32; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 67;28763
2; 1806.4; 31-AUG-2007 11:40:07; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28763
3; 1896.1; 31-AUG-2007 11:41:37; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28763
4; 2076.4; 31-AUG-2007 11:44:37; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;28763
5; 2486.9; 31-AUG-2007 11:51:28; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28763
6; 2677.7; 31-AUG-2007 11:54:39; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;28763
7; 2977.2; 31-AUG-2007 11:59:38; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;28763
8; 3434.9; 31-AUG-2007 12:07:16; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28763
9; 4450.5; 31-AUG-2007 12:24:11; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;28763
10; 4608.7; 31-AUG-2007 12:26:50; Dark ; 51.5; 170; 27Eps Gem ; 3.00; 9700;occ; 103; 0;28763
11; 4787.2; 31-AUG-2007 12:29:48; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;28763
12; 4910.4; 31-AUG-2007 12:31:51; Dark ; 44.5; 8; 10Alp CMi ; 0.40; 6500;occ; 89; 0;28763
13; 5365.8; 31-AUG-2007 12:39:27; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;28763
14; 5532.8; 31-AUG-2007 12:42:14; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;28763
15; 5631.1; 31-AUG-2007 12:43:52; Dark ; 40.5; 177; 1Zet CMa ; 3.02; 26000;occ; 81; 0;28763
16; 5726.6; 31-AUG-2007 12:45:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28763
17; 6555.8; 31-AUG-2007 12:59:17; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;28763
18; 6632.0; 31-AUG-2007 13:00:33; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28763
19; 6989.7; 31-AUG-2007 13:06:31; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;28763
20; 7082.6; 31-AUG-2007 13:08:03; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;28763
21; 7361.8; 31-AUG-2007 13:12:43; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;28763

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070831_131735_000057912061_00153_28764_8760.N1

1; 1617.8; 31-AUG-2007 13:17:35; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;28764
2; 1806.6; 31-AUG-2007 13:20:43; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;28764
3; 1896.0; 31-AUG-2007 13:22:13; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28764
4; 2076.3; 31-AUG-2007 13:25:13; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;28764
5; 2487.0; 31-AUG-2007 13:32:04; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28764
6; 2677.7; 31-AUG-2007 13:35:14; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;28764
7; 2977.2; 31-AUG-2007 13:40:14; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28764
8; 3434.9; 31-AUG-2007 13:47:52; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;28764
9; 4450.8; 31-AUG-2007 14:04:48; Bright; 50.5; 24; 66Alp Gem ; 1.58; 10200;occ; 101; 0;28764
10; 4609.1; 31-AUG-2007 14:07:26; Dark ; 49.5; 170; 27Eps Gem ; 3.00; 9700;occ; 99; 0;28764
11; 4787.5; 31-AUG-2007 14:10:24; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;28764
12; 4910.8; 31-AUG-2007 14:12:28; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;28764
13; 5366.5; 31-AUG-2007 14:20:03; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;28764
14; 5533.4; 31-AUG-2007 14:22:50; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;28764
15; 5631.7; 31-AUG-2007 14:24:28; Dark ; 42.0; 177; 1Zet CMa ; 3.02; 26000;occ; 84; 0;28764
16; 5727.2; 31-AUG-2007 14:26:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28764
17; 6556.6; 31-AUG-2007 14:39:53; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;28764
18; 6632.7; 31-AUG-2007 14:41:09; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;28764
19; 6990.5; 31-AUG-2007 14:47:07; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;28764
20; 7083.0; 31-AUG-2007 14:48:40; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;28764
21; 7362.2; 31-AUG-2007 14:53:19; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;28764

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070831_145811_000055112061_00154_28765_8761.N1

1; 1617.9; 31-AUG-2007 14:58:11; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;28765
2; 1806.7; 31-AUG-2007 15:01:19; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28765
3; 1896.1; 31-AUG-2007 15:02:49; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;28765
4; 2076.3; 31-AUG-2007 15:05:49; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;28765
5; 2487.1; 31-AUG-2007 15:12:40; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;28765

```

6; 2677.8; 31-AUG-2007 15:15:50; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;28765
7; 2977.1; 31-AUG-2007 15:20:50; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;28765
8; 3435.1; 31-AUG-2007 15:28:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;28765
9; 4451.0; 31-AUG-2007 15:45:24; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;28765
10; 4609.4; 31-AUG-2007 15:48:02; Dark ; 48.0; 170; 27Eps Gem ; 3.00; 9700;occ; 96; 0;28765
11; 4787.9; 31-AUG-2007 15:51:01; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;28765
12; 4911.2; 31-AUG-2007 15:53:04; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;28765
13; 5367.2; 31-AUG-2007 16:00:40; Dark ; 54.5; 1; 9Alp CMa ; -1.44; 11000;occ; 109; 0;28765
14; 5534.0; 31-AUG-2007 16:03:27; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;28765
15; 5632.6; 31-AUG-2007 16:05:05; Dark ; 41.5; 177; 1Zet CMa ; 3.02; 26000;occ; 83; 0;28765
16; 5728.0; 31-AUG-2007 16:06:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28765
17; 6557.2; 31-AUG-2007 16:20:30; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;28765
18; 6633.4; 31-AUG-2007 16:21:46; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;28765
19; 6991.2; 31-AUG-2007 16:27:44; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;28765
20; 7083.4; 31-AUG-2007 16:29:16; Dark ; 46.5; 63; Bet Gru ; 2.15; 2800;occ; 93; 0;28765
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070831_163355_000057652061_00155_28766_8762.N1
1; 1326.5; 31-AUG-2007 16:33:55; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;28766
2; 1618.1; 31-AUG-2007 16:38:47; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;28766
3; 1806.7; 31-AUG-2007 16:41:55; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;28766
4; 1896.0; 31-AUG-2007 16:43:25; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28766
5; 2076.2; 31-AUG-2007 16:46:25; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;28766
6; 2487.1; 31-AUG-2007 16:53:16; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;28766
7; 2677.9; 31-AUG-2007 16:56:27; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;28766
8; 2976.9; 31-AUG-2007 17:01:26; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28766
9; 3434.9; 31-AUG-2007 17:09:04; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;28766
10; 4451.1; 31-AUG-2007 17:26:00; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;28766
11; 4609.6; 31-AUG-2007 17:28:38; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;28766
12; 4788.3; 31-AUG-2007 17:31:37; Dark ; 52.5; 44; 24Gam Gem ; 1.93; 11000;occ; 105; 0;28766
13; 4911.4; 31-AUG-2007 17:33:40; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;28766
14; 5367.8; 31-AUG-2007 17:41:16; Dark ; 58.0; 1; 9Alp CMa ; -1.44; 11000;occ; 116; 0;28766
15; 5534.5; 31-AUG-2007 17:44:03; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;28766
16; 5633.3; 31-AUG-2007 17:45:42; Dark ; 41.5; 177; 1Zet CMa ; 3.02; 26000;occ; 83; 0;28766
17; 5728.6; 31-AUG-2007 17:47:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;28766
18; 6557.8; 31-AUG-2007 18:01:06; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;28766
19; 6634.0; 31-AUG-2007 18:02:23; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;28766
20; 6991.8; 31-AUG-2007 18:08:20; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;28766
21; 7083.7; 31-AUG-2007 18:09:52; Dark ; 8.0; 63; Bet Gru ; 2.15; 2800;occ; 16; 0;28766
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20070831_180827_000060712061_00156_28767_8763.N1
1; 962.8; 31-AUG-2007 18:08:27; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 14;28767
2; 1047.7; 31-AUG-2007 18:09:52; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;28767
3; 1326.7; 31-AUG-2007 18:14:31; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;28767
4; 1618.2; 31-AUG-2007 18:19:23; Dark ; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;28767
5; 1806.7; 31-AUG-2007 18:22:31; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;28767
6; 1896.0; 31-AUG-2007 18:24:01; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;28767
7; 2076.0; 31-AUG-2007 18:27:01; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;28767
8; 2487.1; 31-AUG-2007 18:33:52; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;28767
9; 2677.8; 31-AUG-2007 18:37:02; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;28767
10; 2976.8; 31-AUG-2007 18:42:01; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;28767
11; 3434.8; 31-AUG-2007 18:49:39; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;28767
12; 4451.2; 31-AUG-2007 19:06:36; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;28767
13; 4609.9; 31-AUG-2007 19:09:15; Dark ; 49.0; 170; 27Eps Gem ; 3.00; 9700;occ; 98; 0;28767
14; 4788.5; 31-AUG-2007 19:12:13; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;28767
15; 4911.7; 31-AUG-2007 19:14:16; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;28767
16; 5368.3; 31-AUG-2007 19:21:53; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;28767
17; 5534.9; 31-AUG-2007 19:24:40; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;28767
18; 5633.9; 31-AUG-2007 19:26:19; Dark ; 42.0; 177; 1Zet CMa ; 3.02; 26000;occ; 84; 0;28767
19; 5729.2; 31-AUG-2007 19:27:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;28767
20; 6558.1; 31-AUG-2007 19:41:43; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;28767
21; 6634.5; 31-AUG-2007 19:42:59; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;28767
22; 6992.3; 31-AUG-2007 19:48:57; Dark ; 42.0; 84; Alp Phe ; 2.40; 4500;occ; 84; 0;28767

```