

# GOMOS Daily Report 17-AUG-2008

## Level 0 and Level 1 products

### SUMMARY

#### [1. General Info](#)

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

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

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

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

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

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

#### [4. Dark Charge monitoring](#)

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

[4.2 Plot of Dark Charge](#)

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

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

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

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

#### [6. Star tangent altitude lost](#)

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

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

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

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

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

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

[7.2 SATU Noise Equivalent Angle statistics](#)

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

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

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

## [Level 2 products](#)

---

This report presents the daily analysis on parameters extracted from GOMOS level 1b data (GOM\_TRA\_1P). It is intended to monitor some important parameters that will impact the quality of the level 2 products as the Spectrometers and Photometers CCD Temperatures and Dark Charge, SATU noise equivalent angle... A list of level 0 products (and content) that have arrived during the actual month to the PCF is also given.

Item	Value
Time of report generation	19AUG2008 05:32:51
Data source version	GOMOS/5.00
Start time of products	17AUG2008 00:06:55
Stop time of products	17AUG2008 03:54:17
Store outputs in DB	Yes
Nb of level 1b prods	49
Nb of prods with errors	1

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

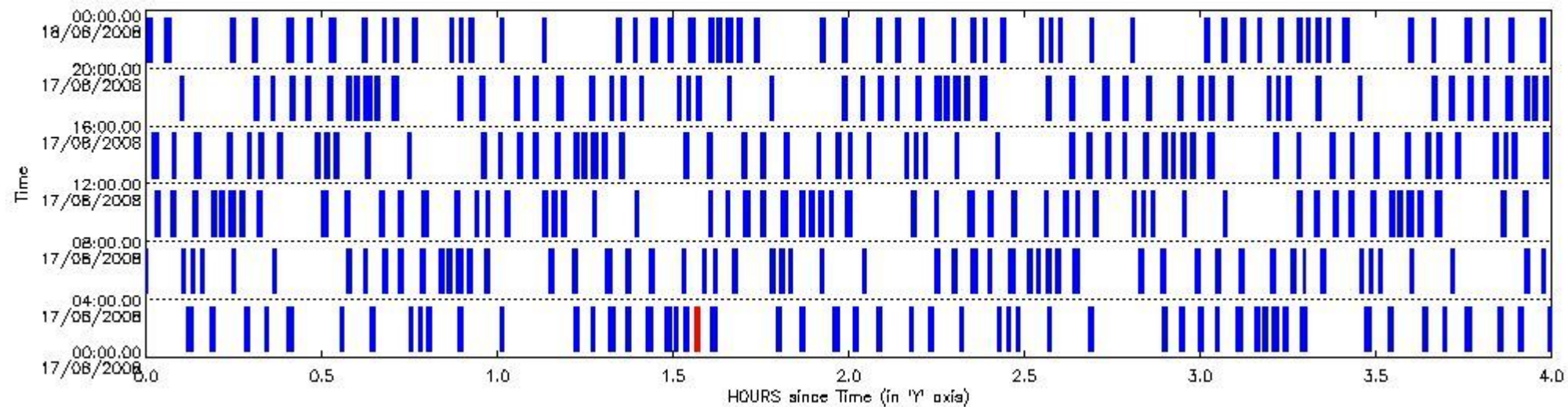
### 2.1 Level 0 products arrived in PCF (see template [here](#))

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

Red segments are missing products.

Blue segments are available products.

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



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

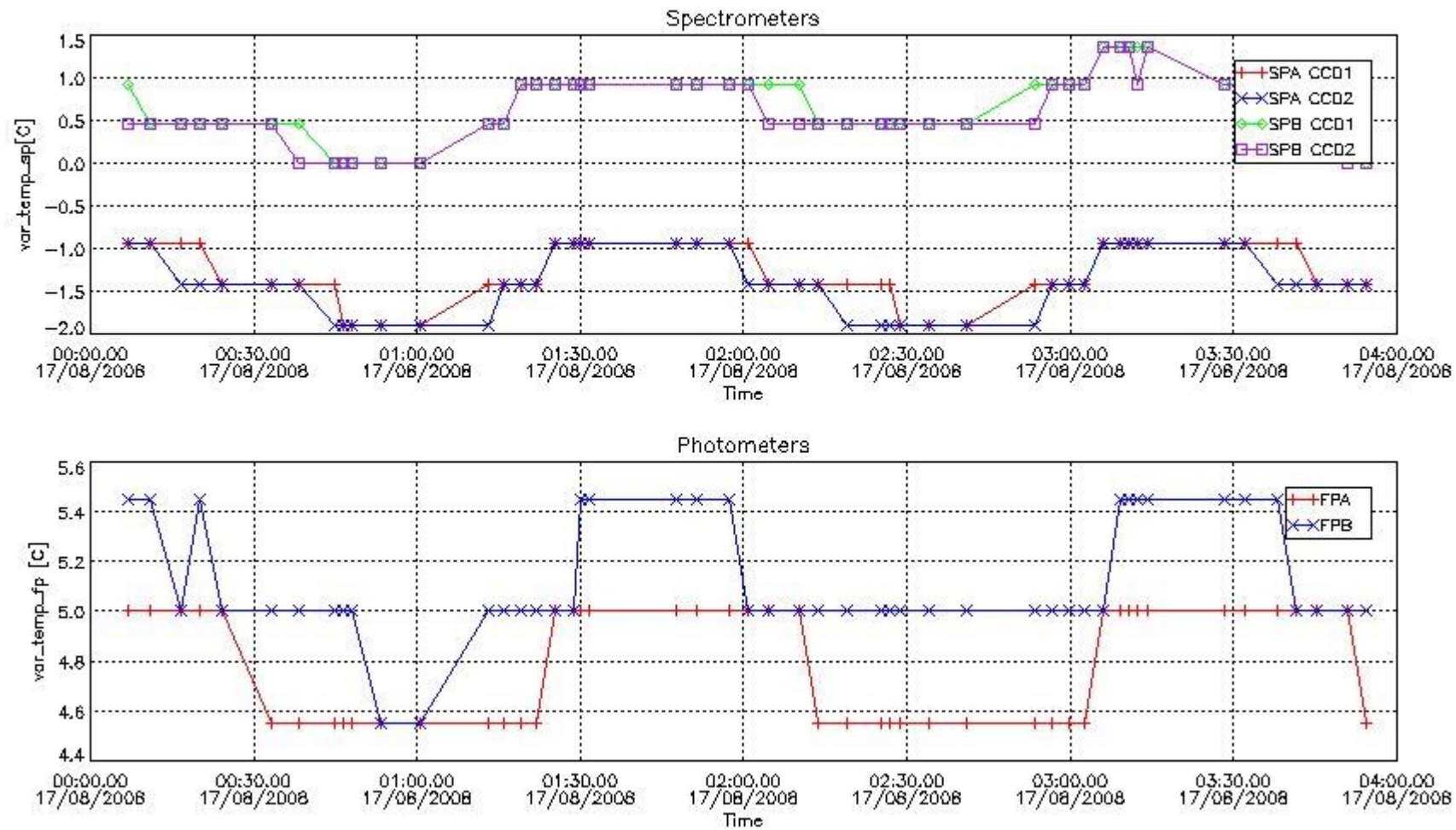
UTC start time	Star name	Star ID	Orbit
17-AUG-2008 01:33:31	11AlpLep	101	33795

### 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_1PNPDE20080817_000655_000000542071_00174_33795_4078.N1	17-AUG-2008 00:06:55	Dark	53.500	157	The1Eri	2.9060	9300.0	107	33795	No
2	GOM_TRA_1PNPDE20080817_001053_000000452071_00174_33795_4079.N1	17-AUG-2008 00:10:53	Dark	44.500	9	Alp Eri	0.45300	24000.	89	33795	No
3	GOM_TRA_1PNPDE20080817_001640_000000522071_00174_33795_4080.N1	17-AUG-2008 00:16:40	Straylight	51.500	84	Alp Phe	2.3970	4500.0	103	33795	No
4	GOM_TRA_1PNPDE20080817_002007_000000422071_00174_33795_4081.N1	17-AUG-2008 00:20:07	Straylight	41.500	31	Alp Gru	1.7340	15200.	83	33795	No
5	GOM_TRA_1PNPDE20080817_002405_000000542071_00174_33795_4082.N1	17-AUG-2008 00:24:05	Twilight_stray	53.500	18	24Alp PsA	1.1660	9700.0	107	33795	No
6	GOM_TRA_1PNPDE20080817_003305_000000412071_00174_33795_4083.N1	17-AUG-2008 00:33:05	Bright	40.500	154	22Bet Aqr	2.8990	5700.0	81	33795	No
7	GOM_TRA_1PNPDE20080817_003815_000000452071_00174_33795_4084.N1	17-AUG-2008 00:38:15	Bright	45.000	61	8Eps Peg	2.1000	3900.0	90	33795	No
8	GOM_TRA_1PNPDE20080817_004446_000000372071_00174_33795_4085.N1	17-AUG-2008 00:44:46	Bright	37.000	92	53Eps Cyg	2.5000	4500.0	74	33795	No
9	GOM_TRA_1PNPDE20080817_004622_000000352071_00174_33795_4086.N1	17-AUG-2008 00:46:22	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	33795	No
10	GOM_TRA_1PNPDE20080817_004758_000000402071_00174_33795_4087.N1	17-AUG-2008 00:47:58	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	33795	No

11	GOM_TRA_1PNPDE20080817_005318_000000392071_00174_33795_4088.N1	17-AUG-2008 00:53:18	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	33795	No
12	GOM_TRA_1PNPDE20080817_010024_000000372071_00174_33795_4089.N1	17-AUG-2008 01:00:24	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	33795	No
13	GOM_TRA_1PNPDE20080817_011258_000000462071_00174_33795_4090.N1	17-AUG-2008 01:12:58	Bright	45.500	6	13Alp Aur	0.080000	3400.0	91	33795	No
14	GOM_TRA_1PNPDE20080817_011554_000000382071_00174_33795_4091.N1	17-AUG-2008 01:15:54	Bright	38.000	107	37The Aur	2.6490	11000.	76	33795	No
15	GOM_TRA_1PNPDE20080817_011903_000000522071_00174_33795_4092.N1	17-AUG-2008 01:19:03	Twilight	51.500	28	12Bet Tau	1.6500	15200.	103	33795	No
16	GOM_TRA_1PNPDE20080817_012152_000000432071_00174_33795_4093.N1	17-AUG-2008 01:21:52	Twilight	43.000	44	24Gam Gem	1.9280	11000.	86	33795	No
17	GOM_TRA_1PNPDE20080817_012525_000000602071_00174_33795_4094.N1	17-AUG-2008 01:25:25	Dark	60.000	14	58Alp Ori	0.87000	3000.0	120	33795	No
18	GOM_TRA_1PNPDE20080817_012840_000000512071_00174_33795_4095.N1	17-AUG-2008 01:28:40	Dark	51.000	30	46Eps Ori	1.6940	30000.	102	33795	No
19	GOM_TRA_1PNPDE20080817_013006_000000442071_00174_33795_4226.N1	17-AUG-2008 01:30:06	Dark	44.000	125	44Iot Ori	2.7700	30000.	88	33795	Yes
20	GOM_TRA_1PNPDE20080817_013143_000000532071_00174_33795_4227.N1	17-AUG-2008 01:31:43	Dark	53.000	7	19Bet Ori	0.10000	14000.	106	33795	No
21	GOM_TRA_1PNPDE20080817_014732_000000512071_00175_33796_4228.N1	17-AUG-2008 01:47:32	Dark	51.000	157	The1Eri	2.9060	9300.0	102	33796	No
22	GOM_TRA_1PNPDE20080817_015130_000000542071_00175_33796_4229.N1	17-AUG-2008 01:51:30	Dark	53.500	9	Alp Eri	0.45300	24000.	107	33796	No
23	GOM_TRA_1PNPDE20080817_015717_000000562071_00175_33796_4230.N1	17-AUG-2008 01:57:17	Straylight	55.500	84	Alp Phe	2.3970	4500.0	111	33796	No
24	GOM_TRA_1PNPDE20080817_020043_000000422071_00175_33796_4231.N1	17-AUG-2008 02:00:43	Straylight	41.500	31	Alp Gru	1.7340	15200.	83	33796	No
25	GOM_TRA_1PNPDE20080817_020441_000000552071_00175_33796_4232.N1	17-AUG-2008 02:04:41	Twilight	55.000	18	24Alp PsA	1.1660	9700.0	110	33796	No
26	GOM_TRA_1PNPDE20080817_021016_000000432071_00175_33796_4233.N1	17-AUG-2008 02:10:16	Bright	43.000	142	49Del Cap	2.8500	8900.0	86	33796	No
27	GOM_TRA_1PNPDE20080817_021341_000000422071_00175_33796_4234.N1	17-AUG-2008 02:13:41	Bright	42.000	154	22Bet Aqr	2.8990	5700.0	84	33796	No
28	GOM_TRA_1PNPDE20080817_021850_000000432071_00175_33796_4235.N1	17-AUG-2008 02:18:50	Bright	42.500	61	8Eps Peg	2.1000	3900.0	85	33796	No
29	GOM_TRA_1PNPDE20080817_022521_000000402071_00175_33796_4236.N1	17-AUG-2008 02:25:21	Bright	39.500	92	53Eps Cyg	2.5000	4500.0	79	33796	No
30	GOM_TRA_1PNPDE20080817_022658_000000382071_00175_33796_4237.N1	17-AUG-2008 02:26:58	Bright	37.500	66	37Gam Cyg	2.2080	5900.0	75	33796	No
31	GOM_TRA_1PNPDE20080817_022834_000000362071_00175_33796_4238.N1	17-AUG-2008 02:28:34	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	33796	No
32	GOM_TRA_1PNPDE20080817_023353_000000352071_00175_33796_4239.N1	17-AUG-2008 02:33:53	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	33796	No
33	GOM_TRA_1PNPDE20080817_024100_000000362071_00175_33796_4240.N1	17-AUG-2008 02:41:00	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	33796	No
34	GOM_TRA_1PNPDE20080817_025334_000000482071_00175_33796_4362.N1	17-AUG-2008 02:53:34	Bright	48.000	6	13Alp Aur	0.080000	3400.0	96	33796	No
35	GOM_TRA_1PNPDE20080817_025630_000000402071_00175_33796_4363.N1	17-AUG-2008 02:56:30	Bright	39.500	107	37The Aur	2.6490	11000.	79	33796	No
36	GOM_TRA_1PNPDE20080817_025939_000000532071_00175_33796_4364.N1	17-AUG-2008 02:59:39	Twilight	53.000	28	12Bet Tau	1.6500	15200.	106	33796	No
37	GOM_TRA_1PNPDE20080817_030228_000000422071_00175_33796_4365.N1	17-AUG-2008 03:02:28	Twilight	41.500	44	24Gam Gem	1.9280	11000.	83	33796	No
38	GOM_TRA_1PNPDE20080817_030602_000000602071_00175_33796_4366.N1	17-AUG-2008 03:06:02	Dark	60.000	14	58Alp Ori	0.87000	3000.0	120	33796	No
39	GOM_TRA_1PNPDE20080817_030917_000000502071_00175_33796_4367.N1	17-AUG-2008 03:09:17	Dark	49.500	30	46Eps Ori	1.6940	30000.	99	33796	No
40	GOM_TRA_1PNPDE20080817_031043_000000462071_00175_33796_4368.N1	17-AUG-2008 03:10:43	Dark	45.500	125	44Iot Ori	2.7700	30000.	91	33796	No
41	GOM_TRA_1PNPDE20080817_031220_000000572071_00175_33796_4369.N1	17-AUG-2008 03:12:20	Dark	56.500	7	19Bet Ori	0.10000	14000.	113	33796	No
42	GOM_TRA_1PNPDE20080817_031410_000000472071_00175_33796_4370.N1	17-AUG-2008 03:14:10	Dark	46.500	101	11Alp Lep	2.5820	7000.0	93	33796	No
43	GOM_TRA_1PNPDE20080817_032809_000000522071_00176_33797_4371.N1	17-AUG-2008 03:28:09	Dark	51.500	157	The1Eri	2.9060	9300.0	103	33797	No
44	GOM_TRA_1PNPDE20080817_033207_000000452071_00176_33797_4372.N1	17-AUG-2008 03:32:07	Dark	45.000	9	Alp Eri	0.45300	24000.	90	33797	No
45	GOM_TRA_1PNPDE20080817_033754_000000572071_00176_33797_4373.N1	17-AUG-2008 03:37:54	Straylight	56.500	84	Alp Phe	2.3970	4500.0	113	33797	No
46	GOM_TRA_1PNPDE20080817_034120_000000402071_00176_33797_4374.N1	17-AUG-2008 03:41:20	Straylight	40.000	31	Alp Gru	1.7340	15200.	80	33797	No
47	GOM_TRA_1PNPDE20080817_034517_000000552071_00176_33797_4375.N1	17-AUG-2008 03:45:17	Twilight	55.000	18	24Alp PsA	1.1660	9700.0	110	33797	No
48	GOM_TRA_1PNPDE20080817_035052_000000422071_00176_33797_4376.N1	17-AUG-2008 03:50:52	Bright	42.000	142	49Del Cap	2.8500	8900.0	84	33797	No
49	GOM_TRA_1PNPDE20080817_035417_000000412071_00176_33797_4377.N1	17-AUG-2008 03:54:17	Bright	41.000	154	22Bet Aqr	2.8990	5700.0	82	33797	No

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



#### 4. Overview of dark signal processing per product

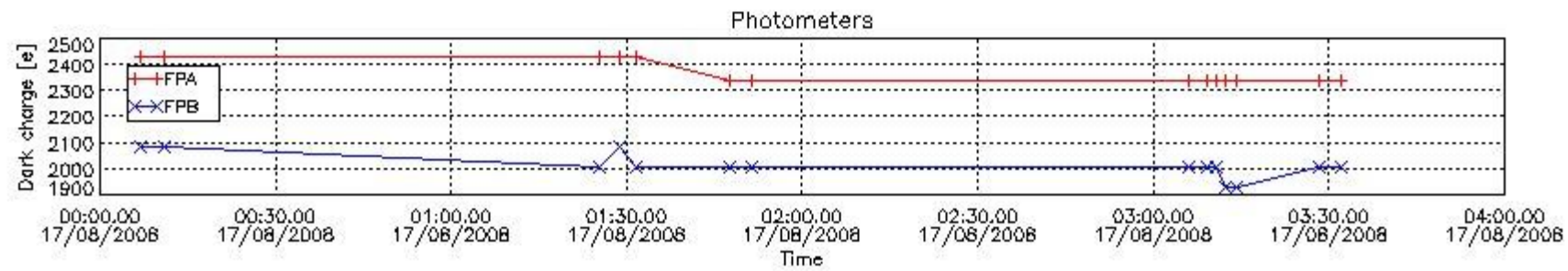
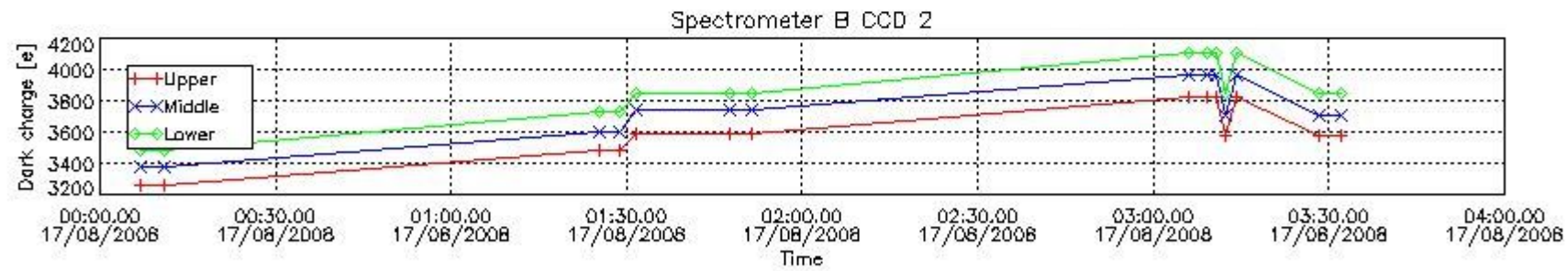
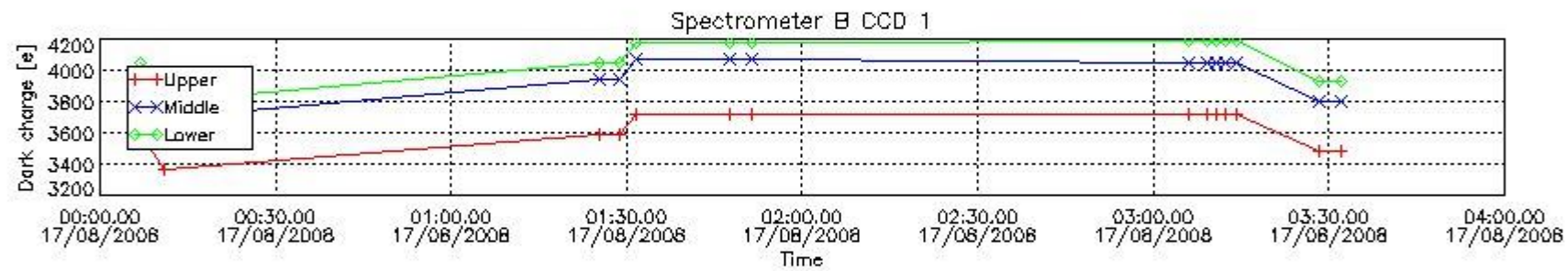
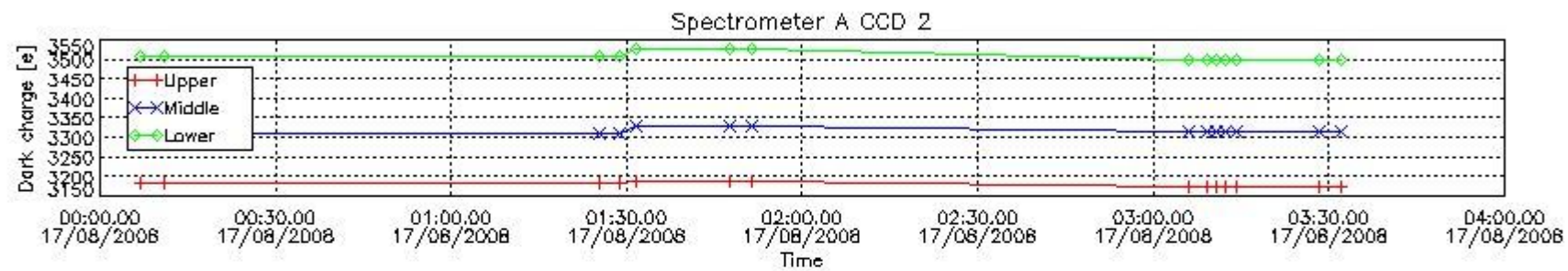
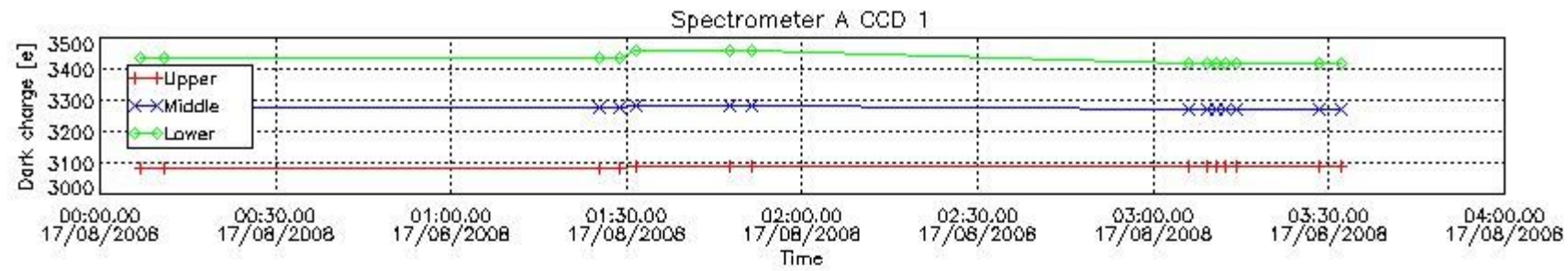
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore subtracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount 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





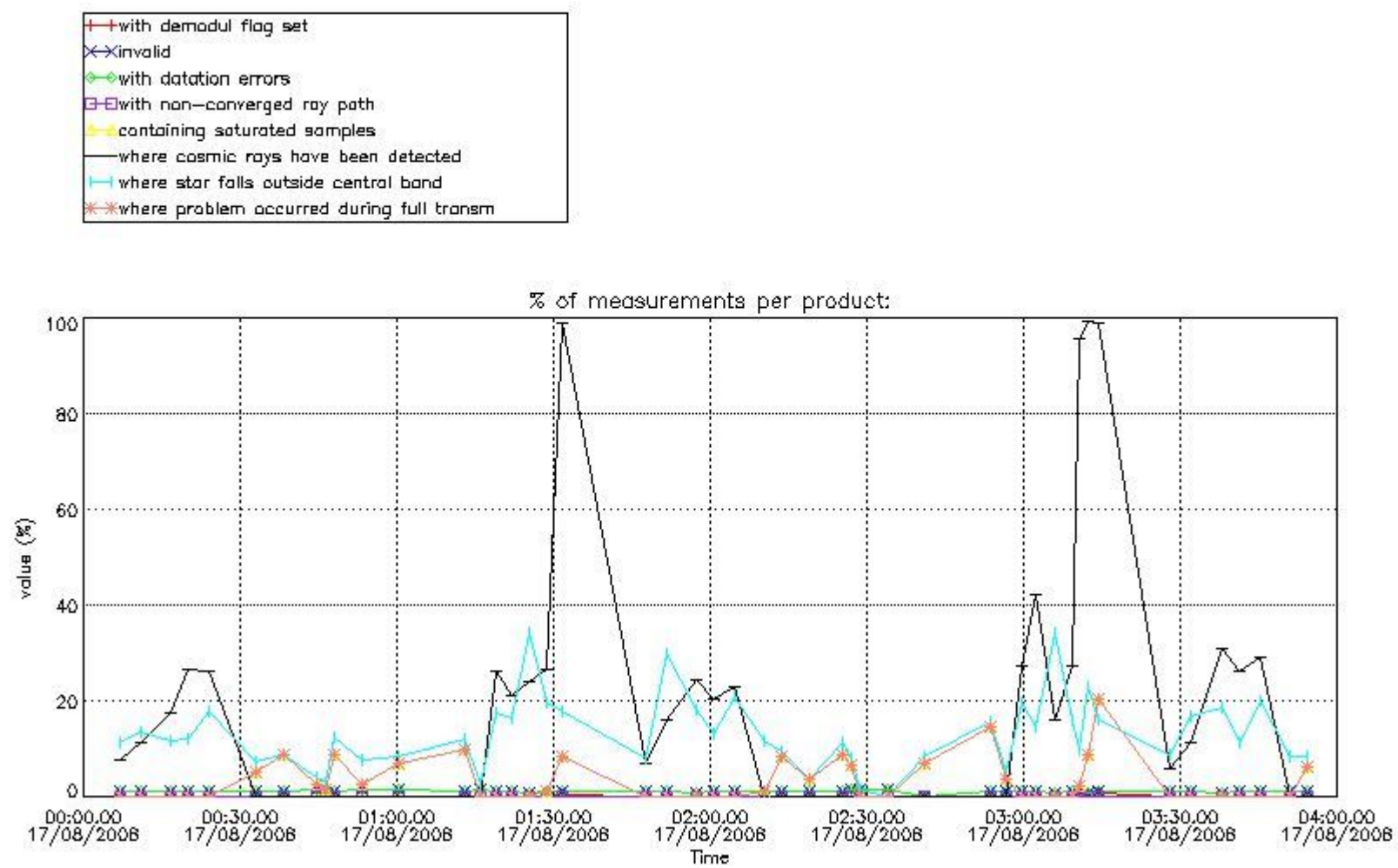
## 5. Demodulation flag and quality information monitoring

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:

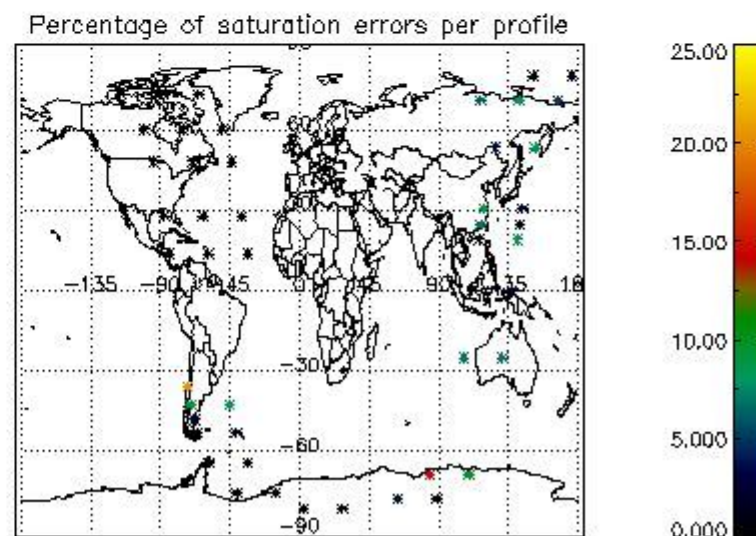
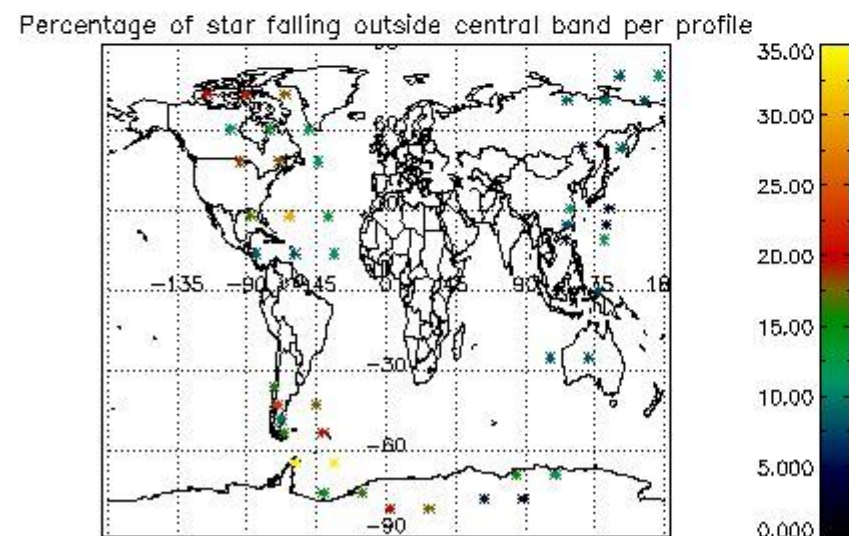
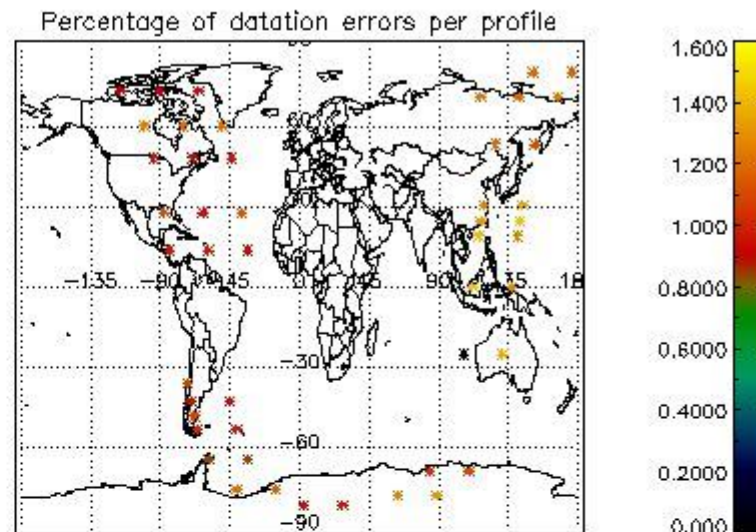
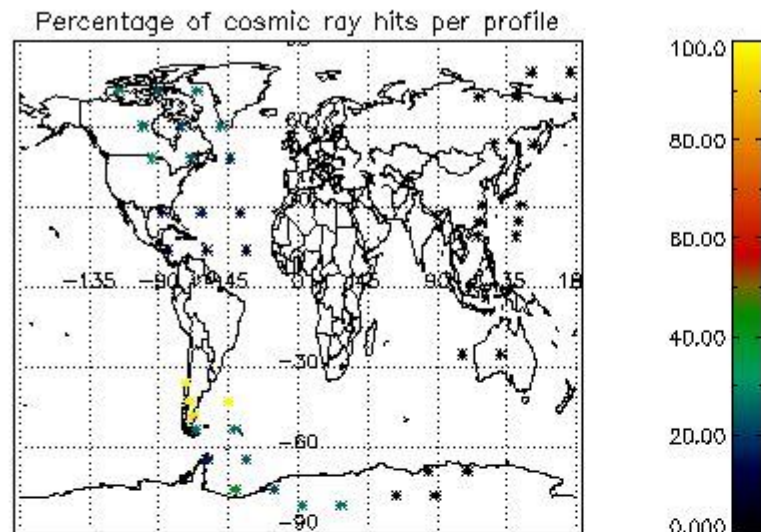
At least one measurement with demodulation flag set:	20.8333 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

### 5.2 Plot quality information per product (time dependant)



### 5.3 Plot quality information per product (world map)





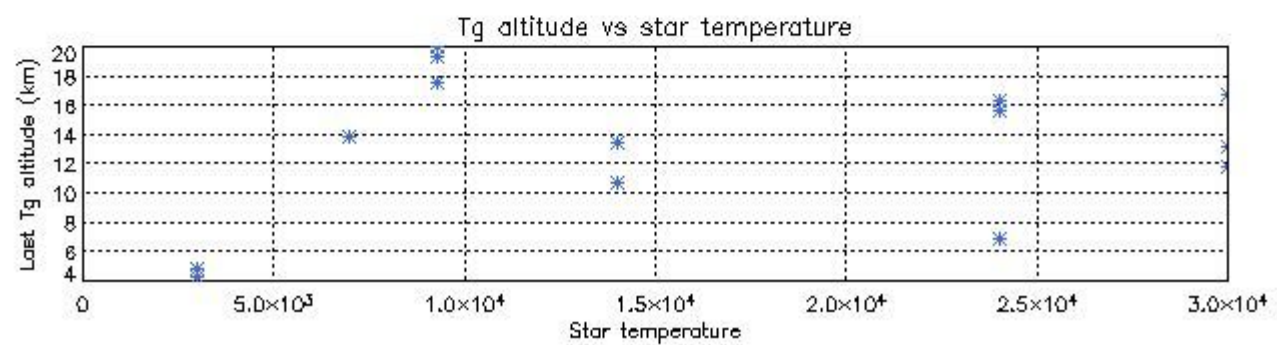
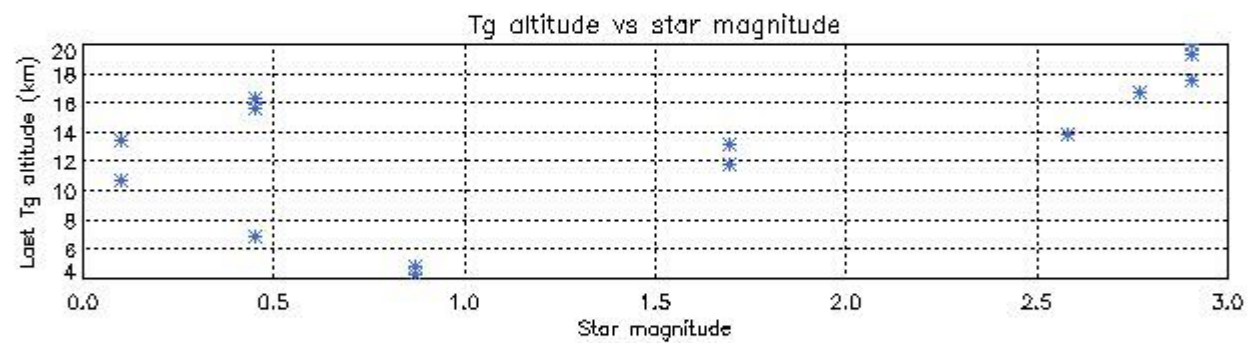
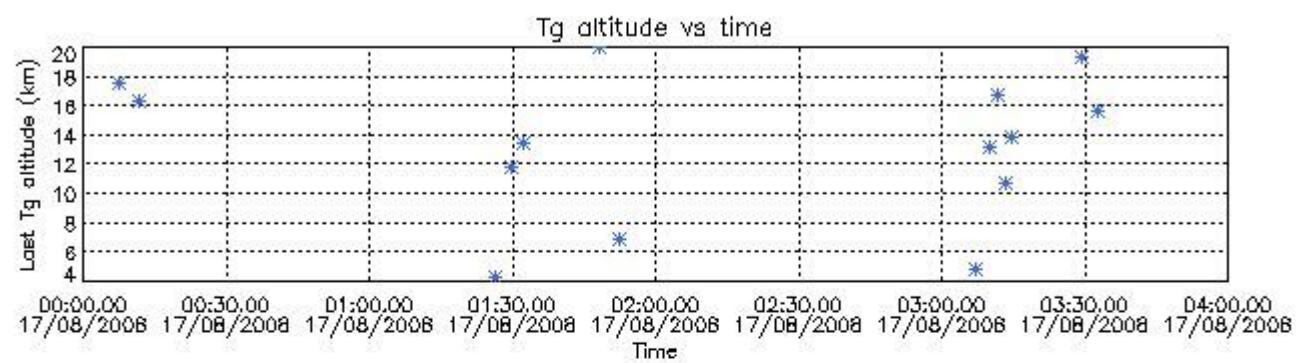
## 6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

### 6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	13.162	20.187	NaN
St. deviation:	5.0217	3.2962	NaN
Maximum:	19.955	28.727	NaN
Minimum:	4.2346	14.521	NaN
Number of data:	14.000	21.000	NaN

### 6.2 Plot for DARK limb products

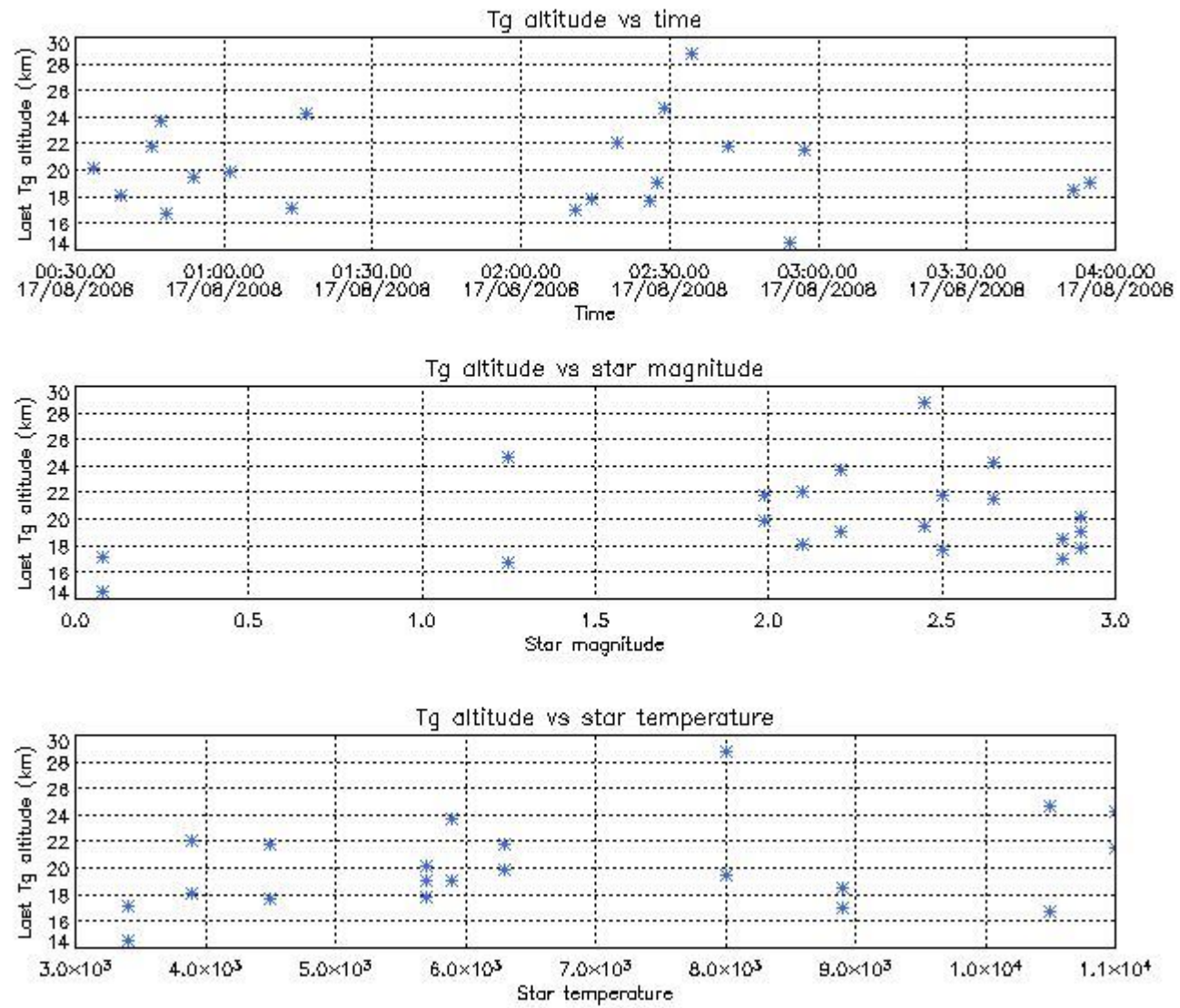
Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products



## Tangent altitude at which the star is lost

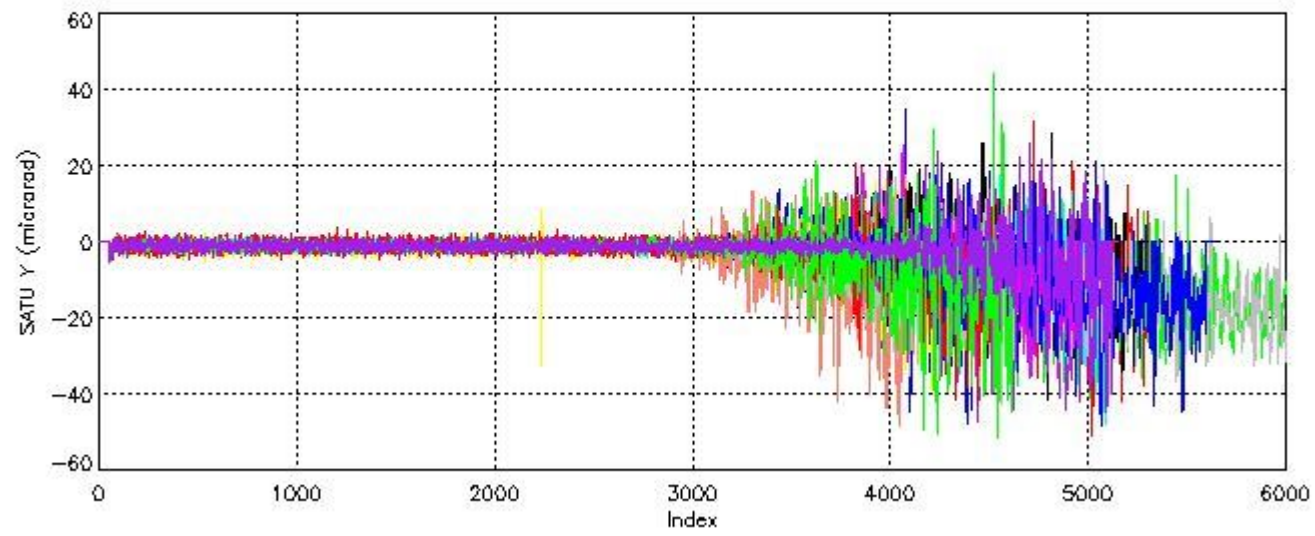
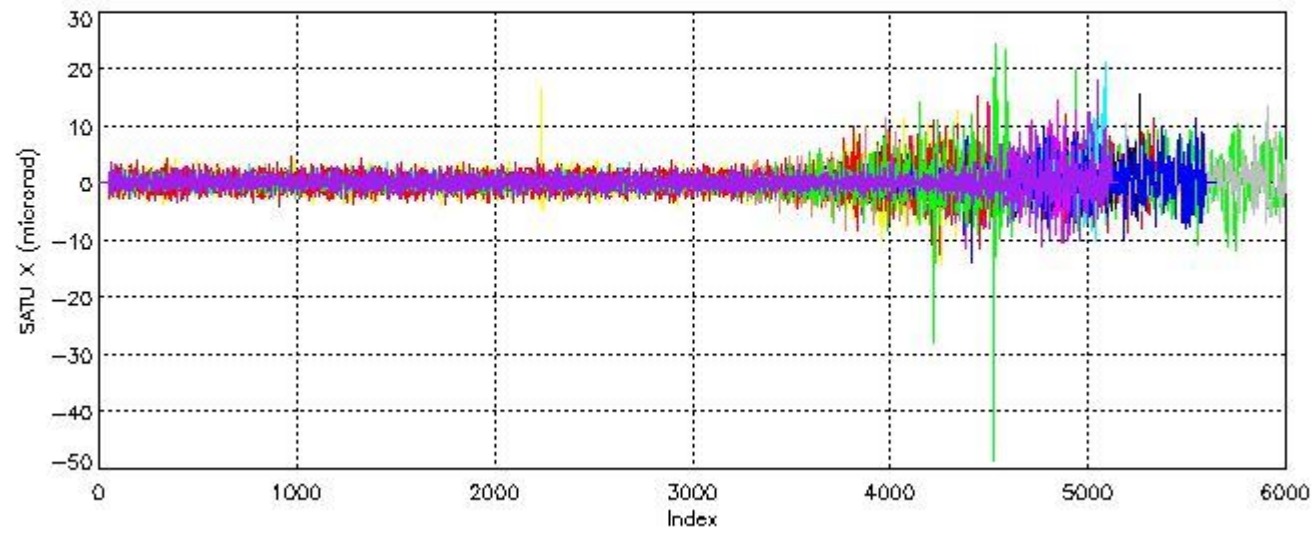


## 7. Star Acquisition and Tracking Unit (SATU)

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:	0.20029	-1.1172	0.22543	-1.2487
St. deviation:	0.50228	0.61296	0.66578	0.73782
Maximum:	4.6000	2.6000	4.1000	2.1000
Minimum:	-4.0000	-5.8000	-4.0000	-5.2000

Number of data:	15050.	15050.	18800.	18800.
-----------------	--------	--------	--------	--------

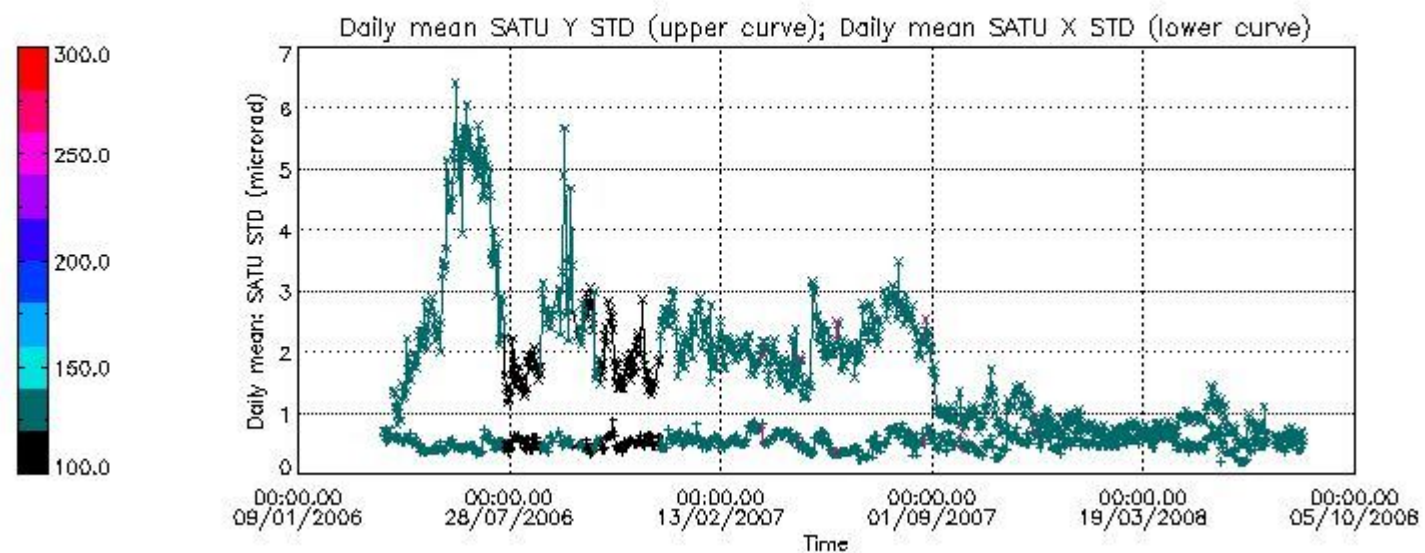
### 7.2.2 Trend of daily SATU NEA St. deviation since 1st April 2006 (dark limb)

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

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

Upper curve: STD of SATU Y axis

Lower curve: STD of SATU X axis

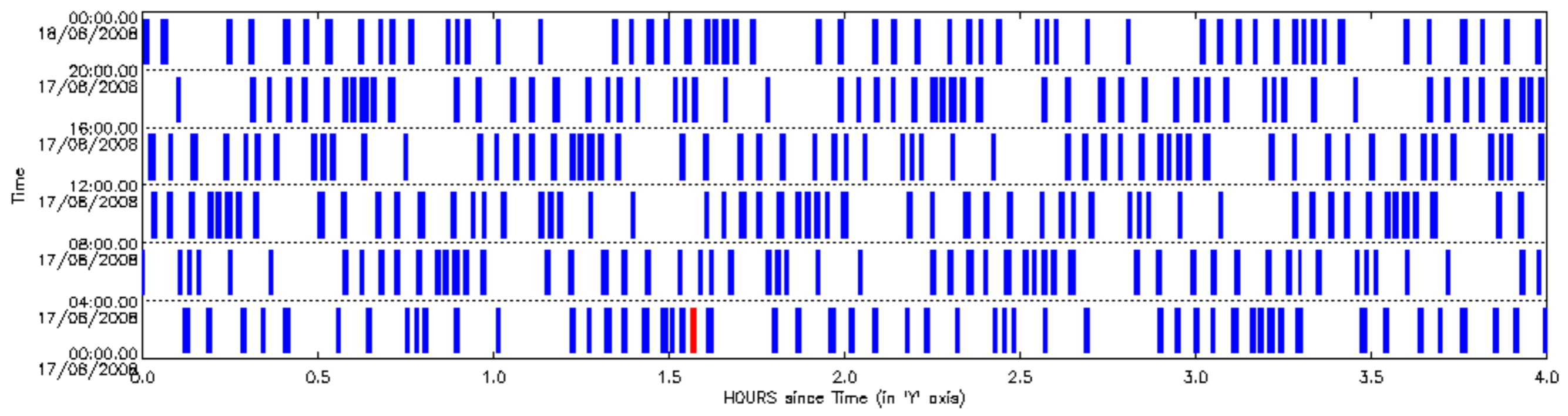


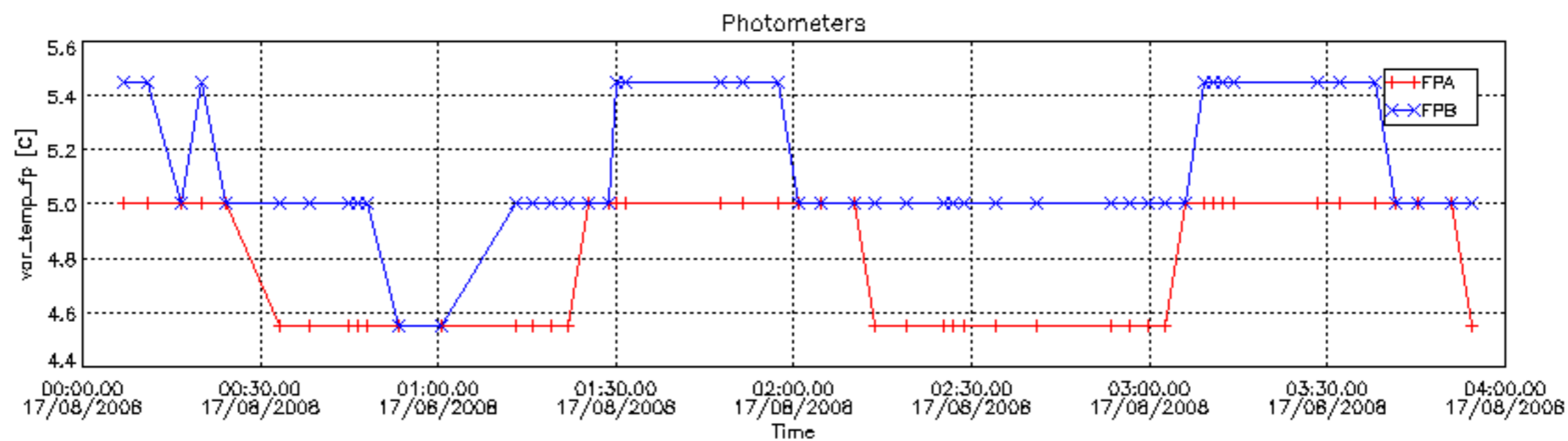
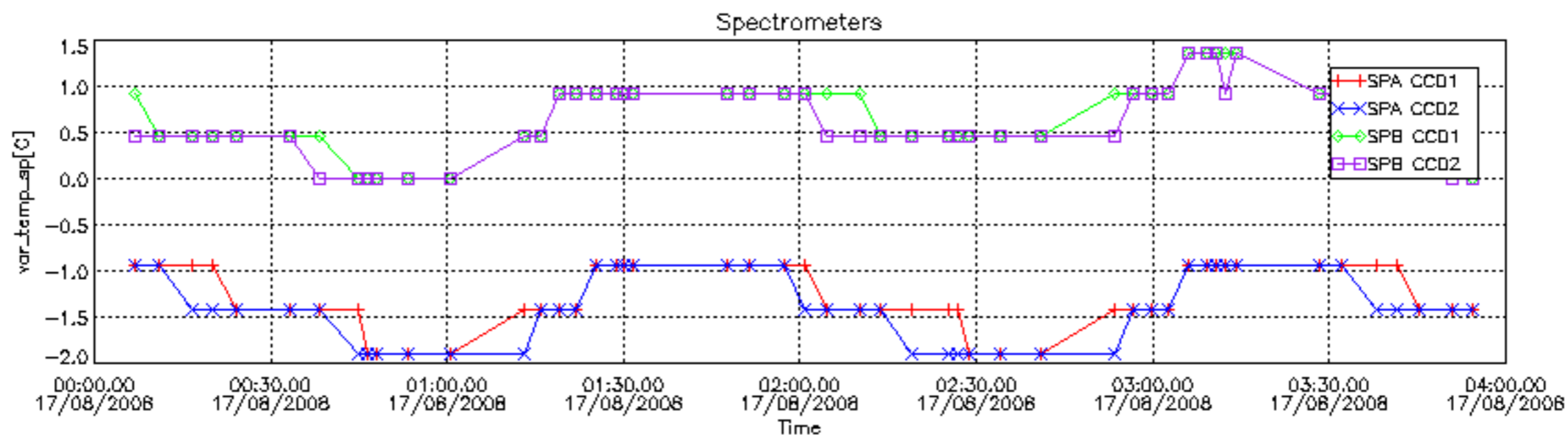
### 8. Auxiliary Data Files used for the production reported in section 2.4

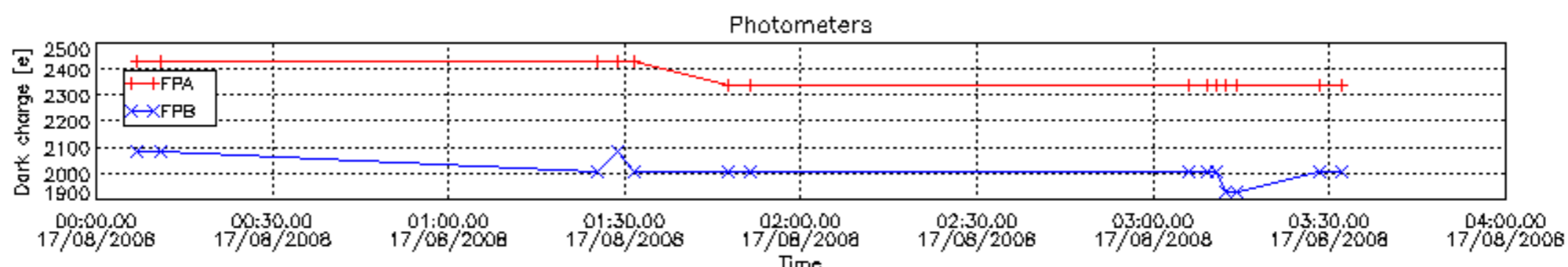
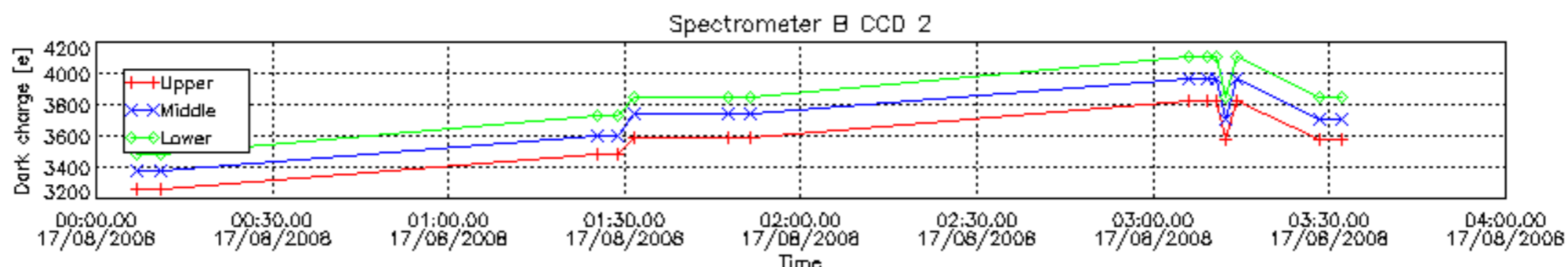
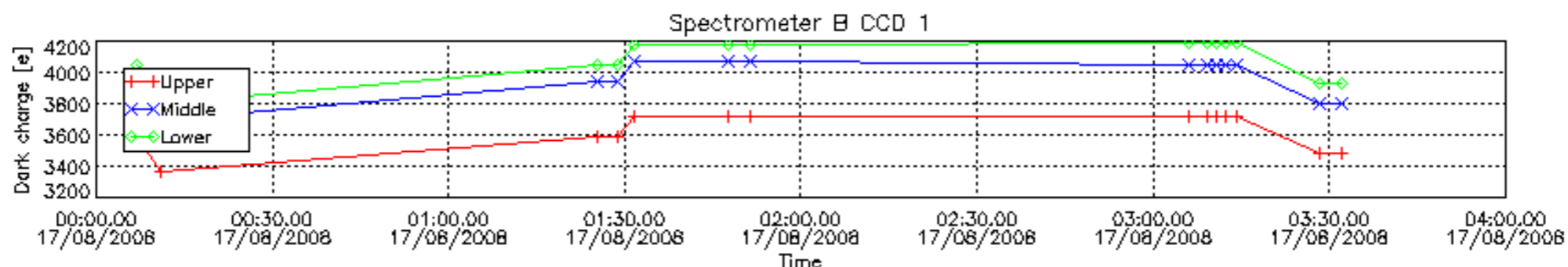
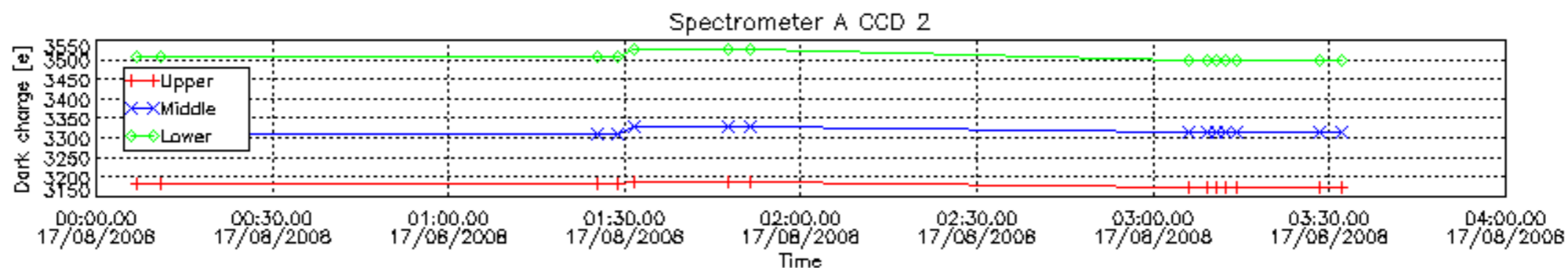
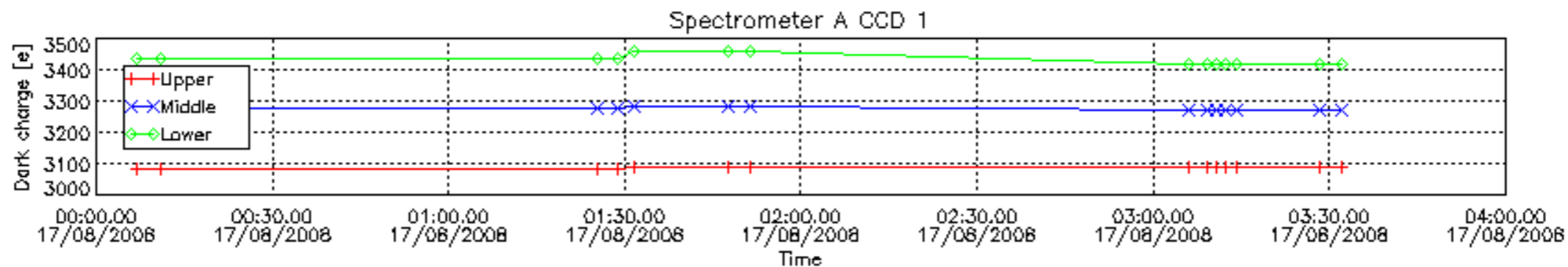
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	17-AUG-2008 00:06:55
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20080811_100211_20080809_000000_20100101_000000	1	17-AUG-2008 00:06:55
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	17-AUG-2008 00:06:55
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	17-AUG-2008 00:06:55
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	17-AUG-2008 00:06:55
ECMWF_FILE	AUX_ECF_AXNECM20080816_072114_20080816_210000_20080817_090000	1	17-AUG-2008 00:06:55
OPTIONAL_ECMWF_FILE	MISSING	1	17-AUG-2008 00:06:55
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080816_220352_000060572071_00172_33793_6168.N1	1	17-AUG-2008 00:06:55
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080816_235008_000054192071_00173_33794_6169.N1	19	17-AUG-2008 01:30:06
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080817_012547_000044632071_00174_33795_6170.N1	34	17-AUG-2008 02:53:34

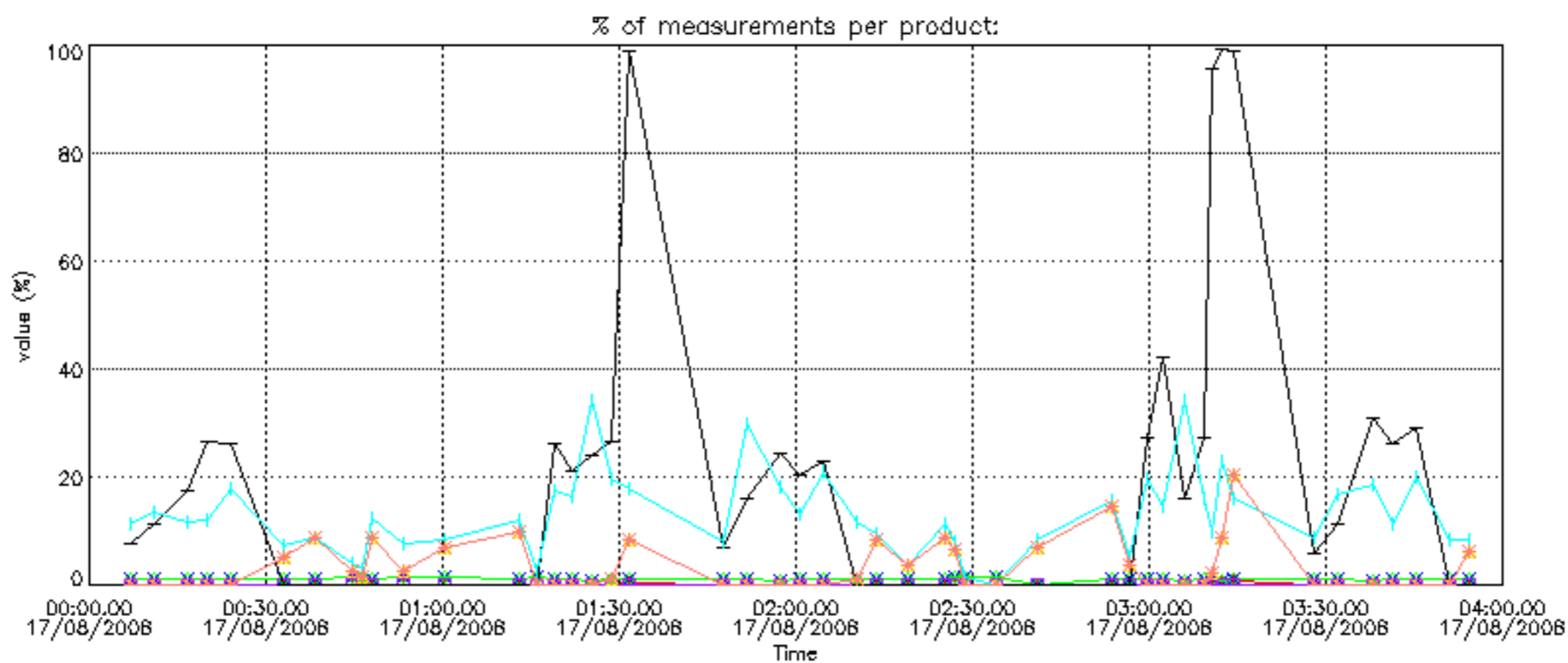




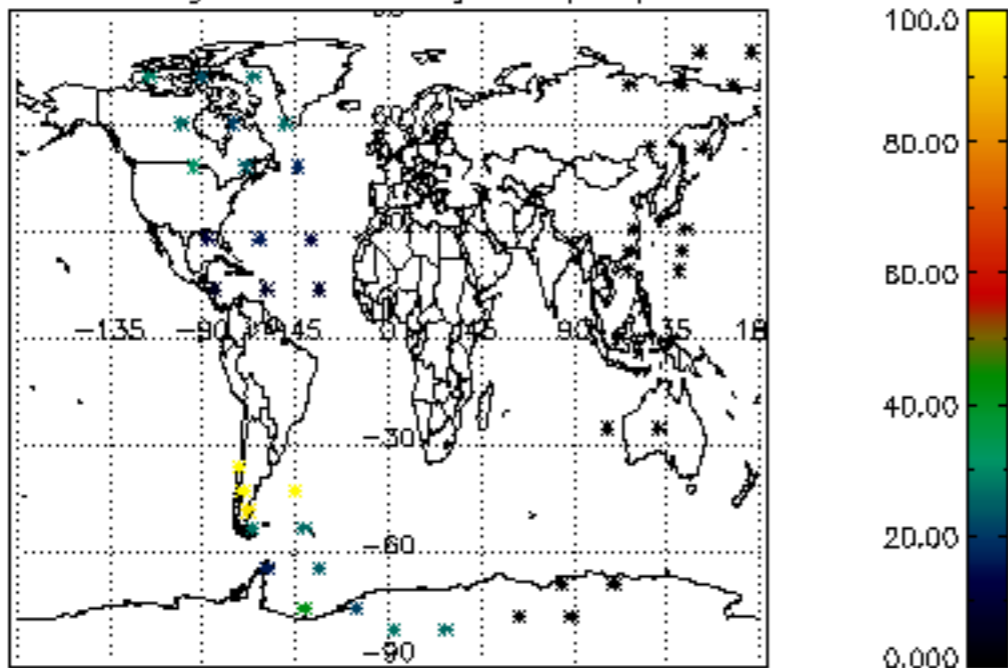




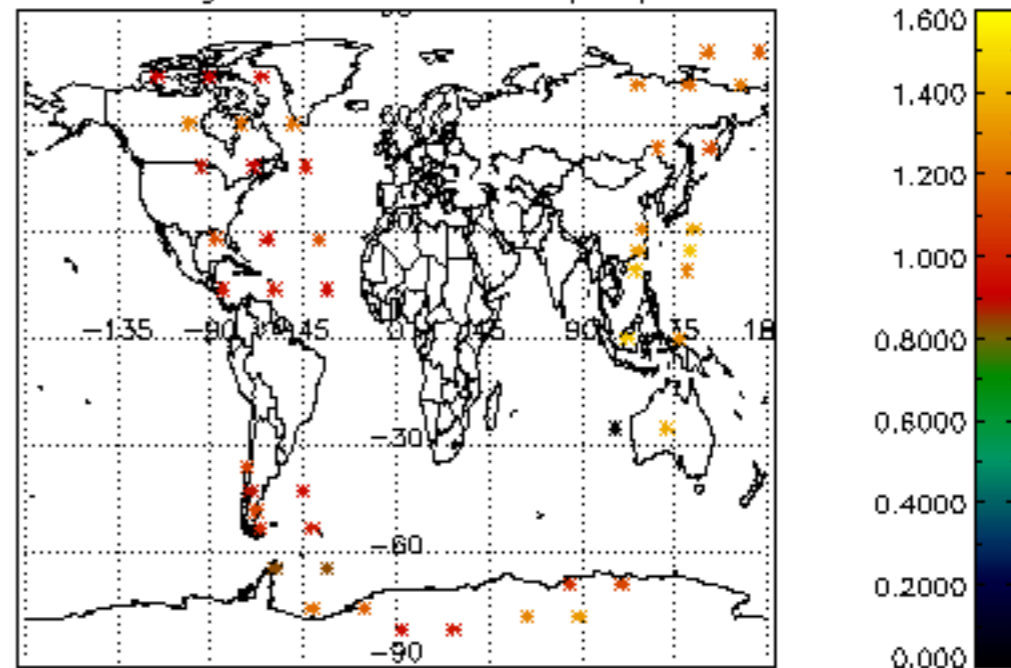




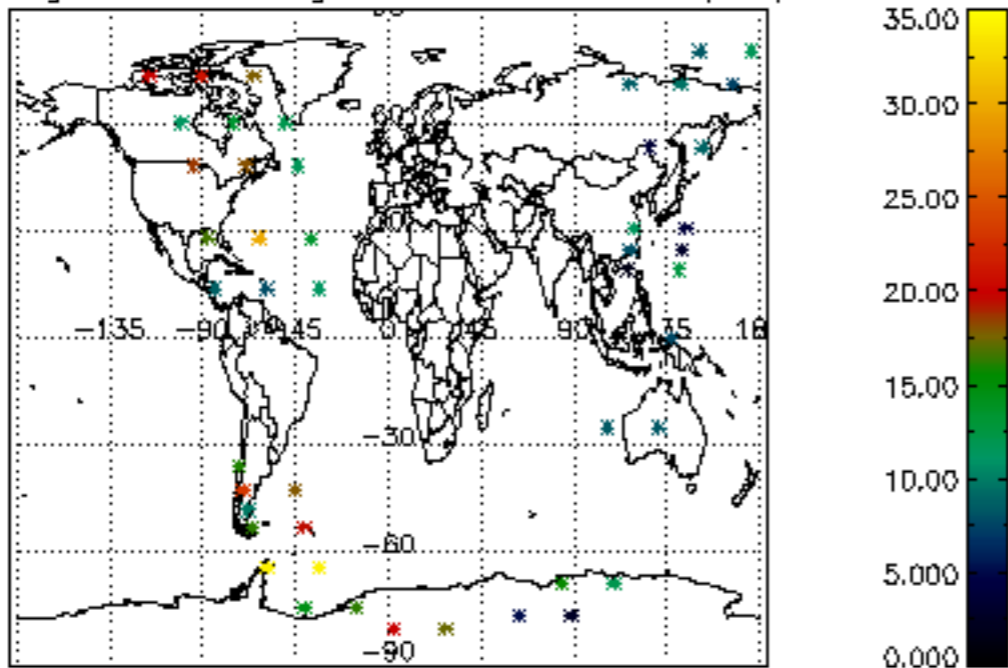
Percentage of cosmic ray hits per profile



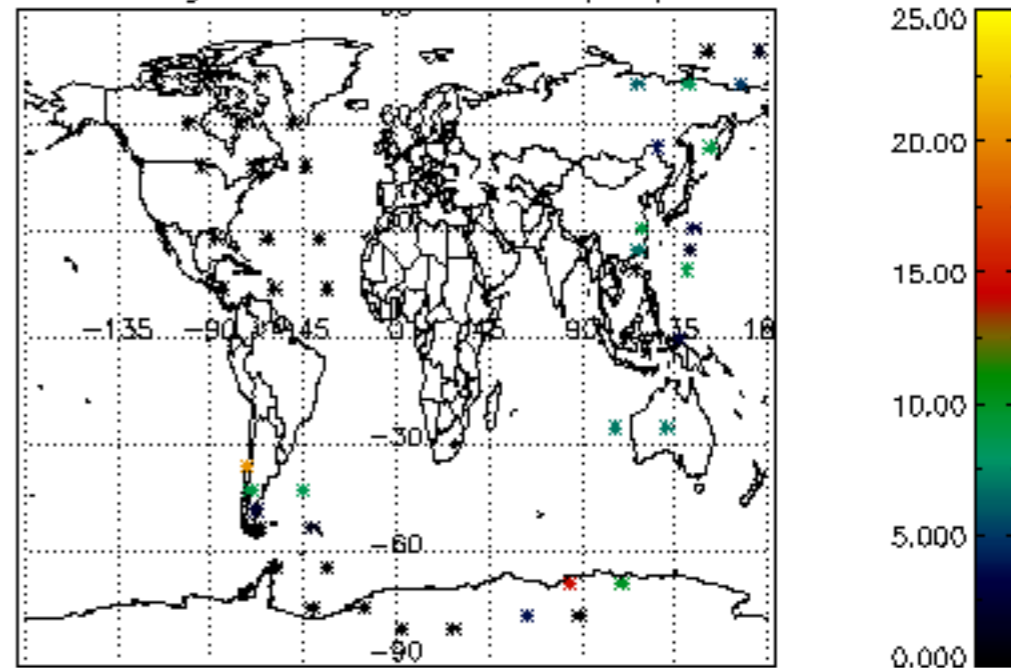
Percentage of datation errors per profile



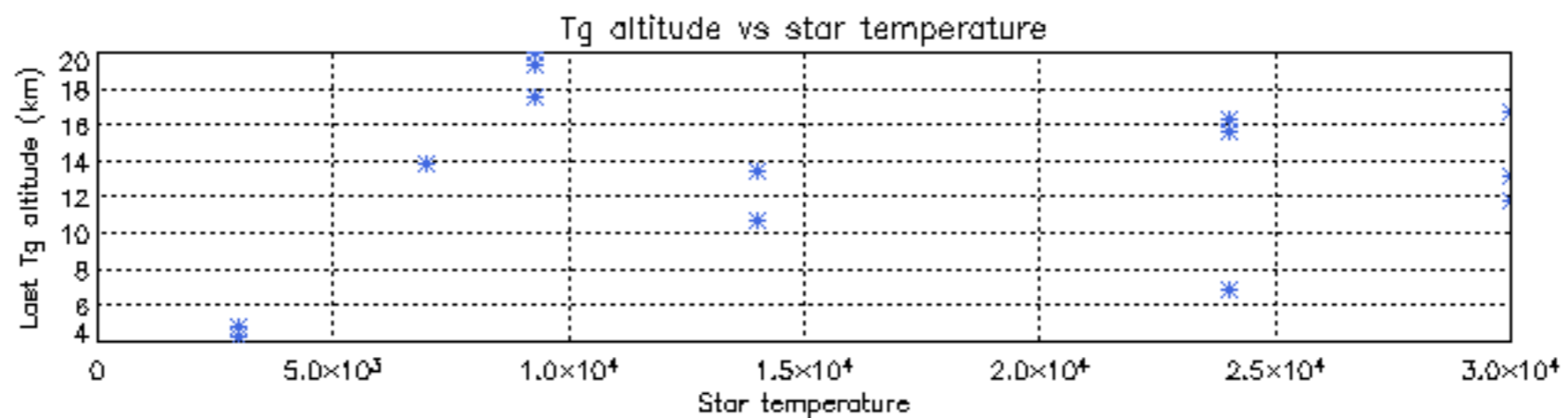
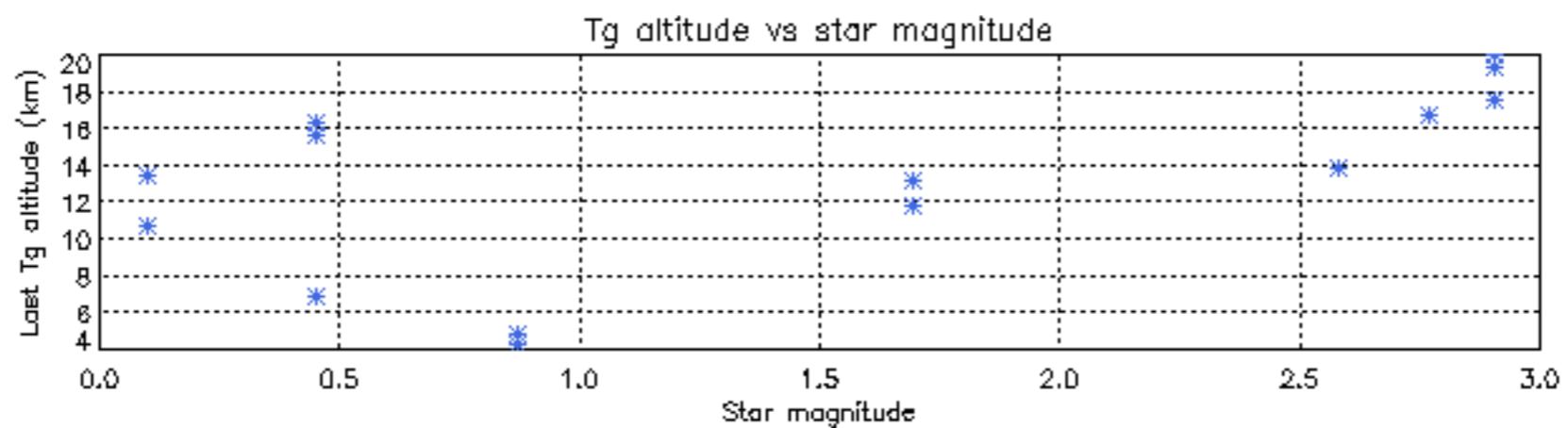
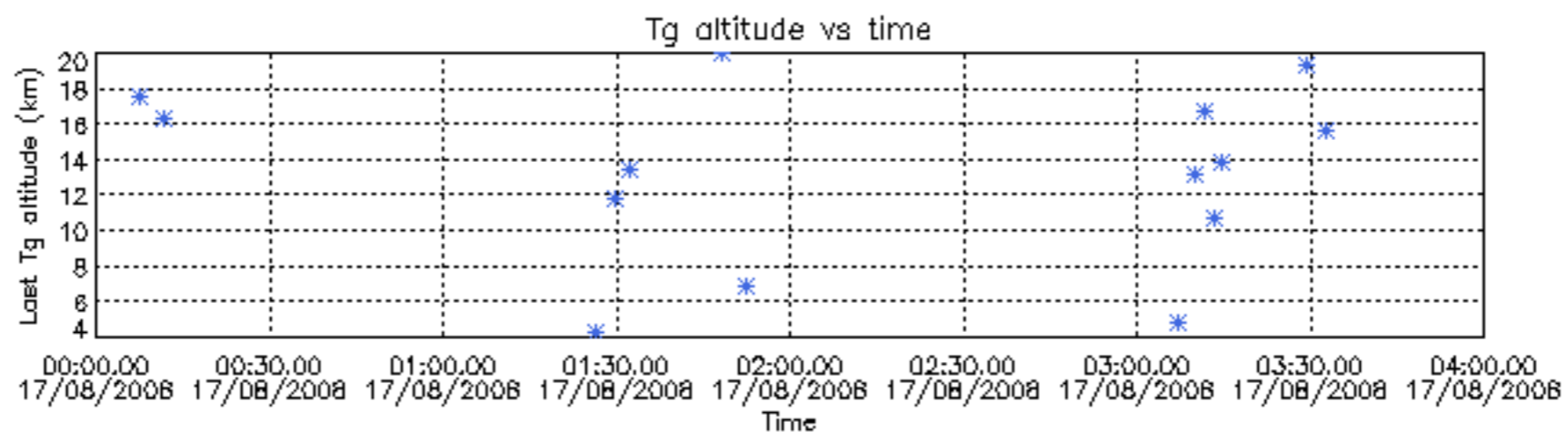
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

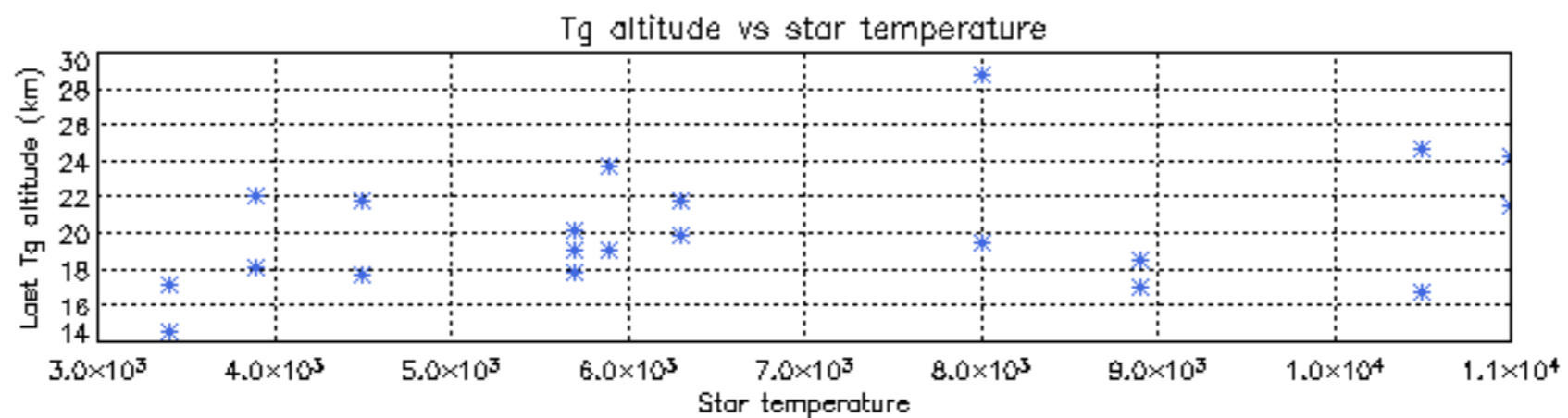
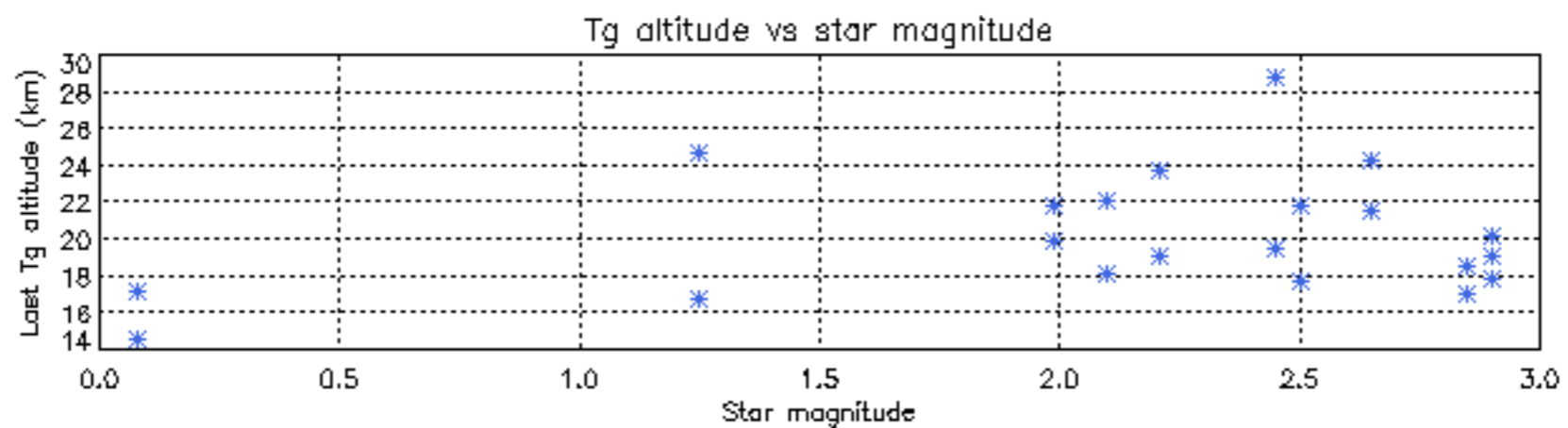
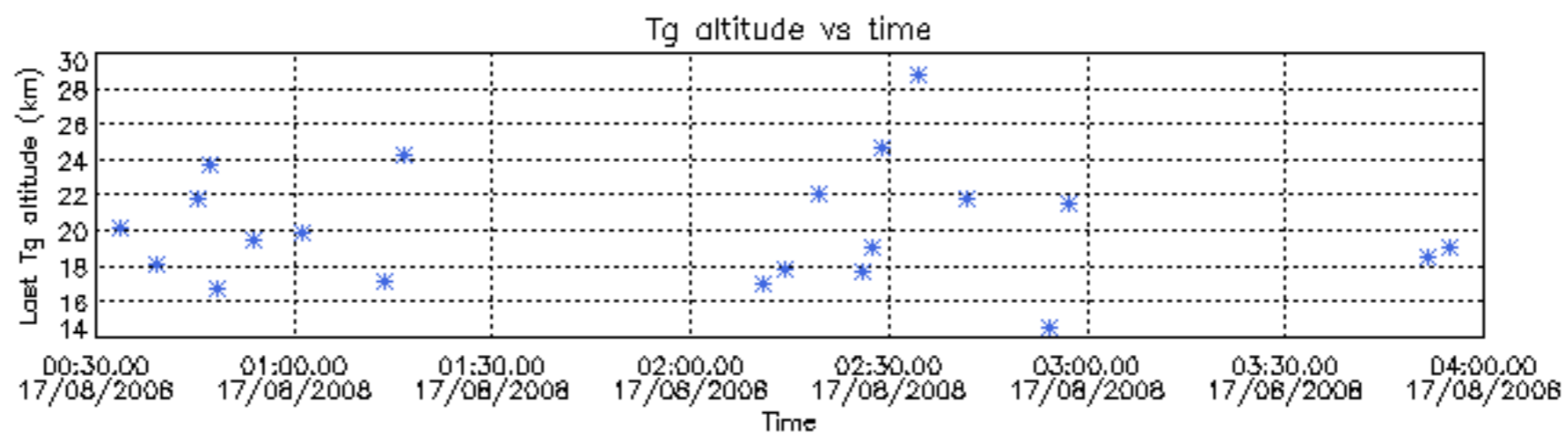


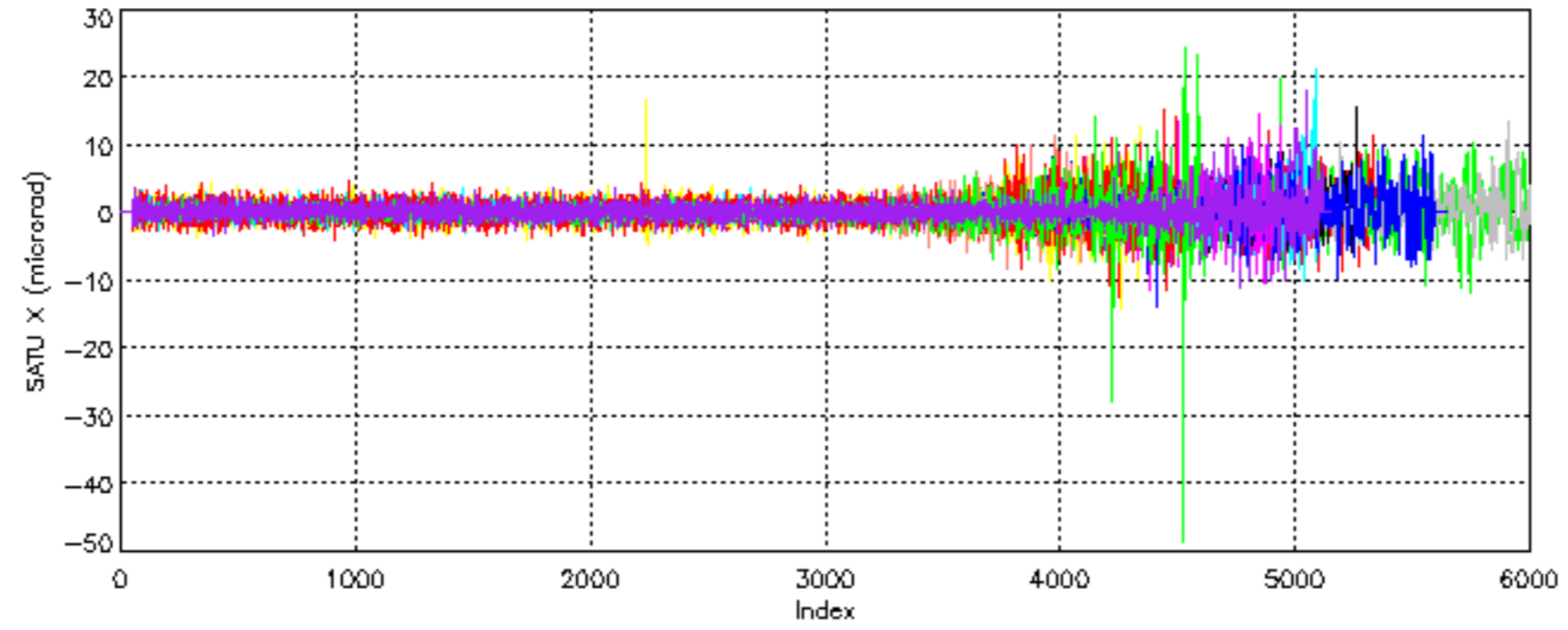
Tangent altitude at which the star is lost

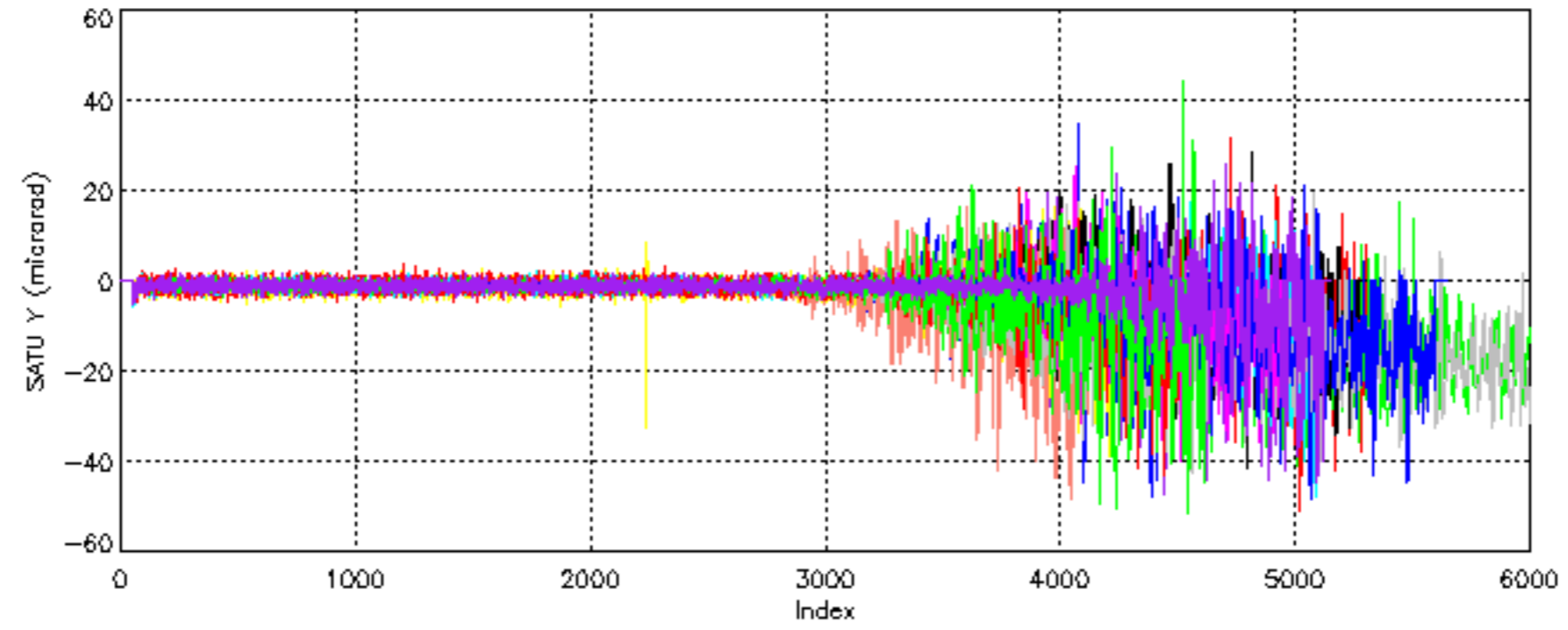


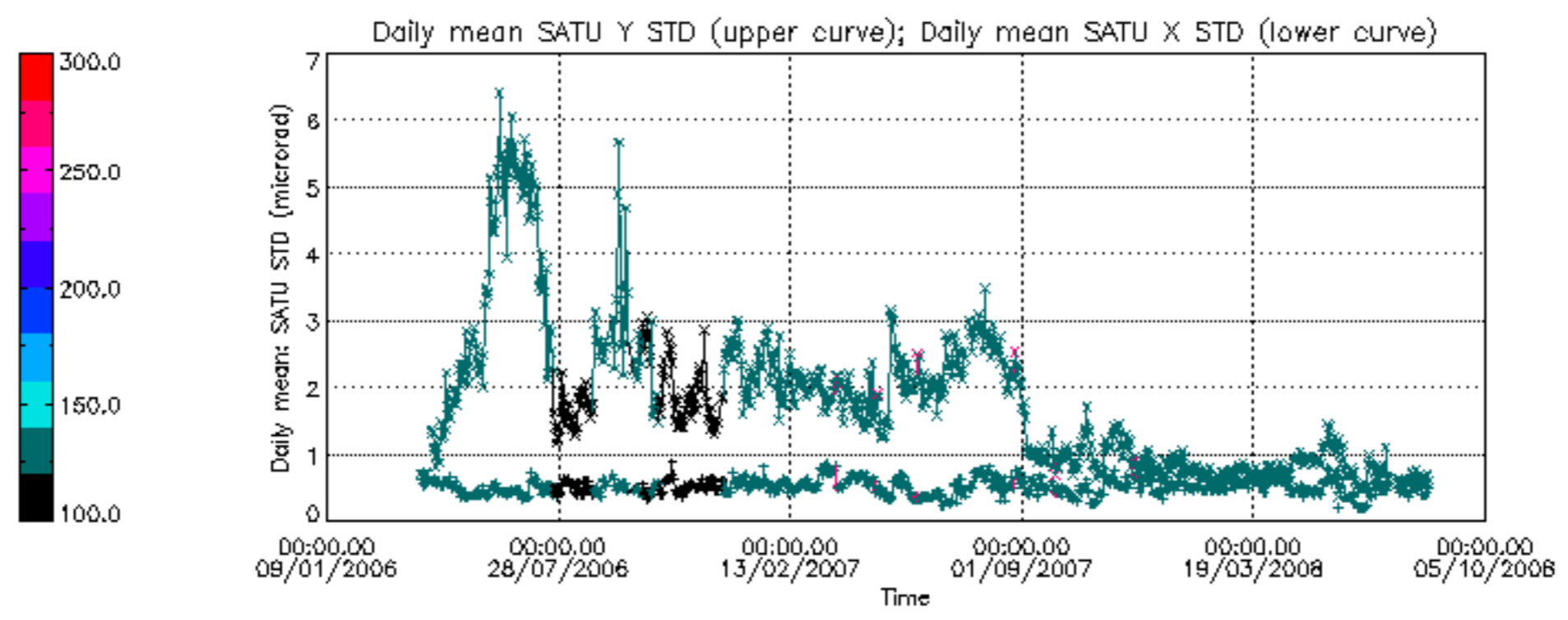


Tangent altitude at which the star is lost











/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080801\_013214\_000043372070\_00446\_33566\_6178.N1

1; -861.2; 01-AUG-2008 01:32:14; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;33566  
2; -730.5; 01-AUG-2008 01:34:25; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33566  
3; -299.3; 01-AUG-2008 01:41:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33566  
4; -19.6; 01-AUG-2008 01:46:16; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;33566  
5; 310.1; 01-AUG-2008 01:51:46; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33567  
6; 720.4; 01-AUG-2008 01:58:36; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;33567  
7; 921.8; 01-AUG-2008 02:01:57; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;33567  
8; 1110.0; 01-AUG-2008 02:05:05; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;33567  
9; 2059.2; 01-AUG-2008 02:20:55; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33567  
10; 2145.3; 01-AUG-2008 02:22:21; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33567  
11; 2570.2; 01-AUG-2008 02:29:26; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;33567  
12; 2694.1; 01-AUG-2008 02:31:30; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;33567  
13; 3089.3; 01-AUG-2008 02:38:05; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33567  
14; 3441.0; 01-AUG-2008 02:43:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33567

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080801\_025637\_000053082070\_00447\_33567\_6179.N1

1; -1834.9; 01-AUG-2008 02:56:37; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;33567  
2; -1689.0; 01-AUG-2008 02:59:02; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;33567  
3; -1520.3; 01-AUG-2008 03:01:51; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;33567  
4; -1395.5; 01-AUG-2008 03:03:56; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33567  
5; -1175.2; 01-AUG-2008 03:07:36; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;33567  
6; -1009.5; 01-AUG-2008 03:10:22; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;33567  
7; -860.8; 01-AUG-2008 03:12:51; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;33567  
8; -730.2; 01-AUG-2008 03:15:01; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;33567  
9; -298.6; 01-AUG-2008 03:22:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33567  
10; -18.6; 01-AUG-2008 03:26:53; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;33567  
11; 310.9; 01-AUG-2008 03:32:22; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;33568  
12; 721.0; 01-AUG-2008 03:39:12; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;33568  
13; 922.4; 01-AUG-2008 03:42:34; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33568  
14; 1110.6; 01-AUG-2008 03:45:42; Dark ; 45.5; 172; Gam Gru ; 3.00; 13100;occ; 91; 0;33568  
15; 2059.2; 01-AUG-2008 04:01:31; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;33568  
16; 2145.4; 01-AUG-2008 04:02:57; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33568  
17; 2570.4; 01-AUG-2008 04:10:02; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;33568  
18; 2693.9; 01-AUG-2008 04:12:05; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;33568  
19; 3088.9; 01-AUG-2008 04:18:40; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;33568  
20; 3441.1; 01-AUG-2008 04:24:32; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33568

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080801\_043713\_000053082070\_00448\_33568\_6180.N1

1; -1834.9; 01-AUG-2008 04:37:13; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;33568  
2; -1688.9; 01-AUG-2008 04:39:39; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33568  
3; -1520.2; 01-AUG-2008 04:42:27; Dark ; 42.5; 28; 12Bet Tau ; 1.65; 15200;occ; 85; 0;33568  
4; -1395.1; 01-AUG-2008 04:44:32; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33568  
5; -1175.0; 01-AUG-2008 04:48:12; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;33568  
6; -1009.2; 01-AUG-2008 04:50:58; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;33568  
7; -860.3; 01-AUG-2008 04:53:27; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;33568  
8; -729.8; 01-AUG-2008 04:55:38; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;33568  
9; -297.9; 01-AUG-2008 05:02:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33568  
10; -17.6; 01-AUG-2008 05:07:30; Dark ; 47.5; 157; The1Eri ; 2.91; 9300;occ; 95; 0;33568  
11; 311.6; 01-AUG-2008 05:12:59; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33569  
12; 721.2; 01-AUG-2008 05:19:49; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33569  
13; 922.9; 01-AUG-2008 05:23:10; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33569  
14; 1111.1; 01-AUG-2008 05:26:19; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;33569  
15; 2059.1; 01-AUG-2008 05:42:07; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;33569  
16; 2145.5; 01-AUG-2008 05:43:33; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;33569  
17; 2570.5; 01-AUG-2008 05:50:38; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;33569  
18; 2693.8; 01-AUG-2008 05:52:41; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;33569  
19; 3088.5; 01-AUG-2008 05:59:16; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33569  
20; 3441.0; 01-AUG-2008 06:05:08; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33569

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080801\_203146\_000042092070\_00458\_33578\_6181.N1

1; 1115.3; 01-AUG-2008 20:31:46; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;33578  
2; 2058.5; 01-AUG-2008 20:47:29; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33578  
3; 2146.0; 01-AUG-2008 20:48:57; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33578  
4; 2571.2; 01-AUG-2008 20:56:02; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;33578  
5; 2691.9; 01-AUG-2008 20:58:03; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33578  
6; 3084.5; 01-AUG-2008 21:04:35; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;33578  
7; 3440.8; 01-AUG-2008 21:10:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33578  
8; 4201.1; 01-AUG-2008 21:23:12; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;33578  
9; 4348.4; 01-AUG-2008 21:25:39; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;33578  
10; 4517.4; 01-AUG-2008 21:28:28; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;33578

```

11; 4643.0; 01-AUG-2008 21:30:34; Dark ; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;33578
12; 4863.6; 01-AUG-2008 21:34:14; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33578
13; 5030.4; 01-AUG-2008 21:37:01; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;33578
14; 5180.2; 01-AUG-2008 21:39:31; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;33578
15; 5310.0; 01-AUG-2008 21:41:41; Dark ; 15.0; 101; 11Alp Lep ; 2.58; 7000;occ; 30; 0;33578
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080801_214141_000007652070_00458_33578_6182.N1
 1; -725.9; 01-AUG-2008 21:41:41; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;33578
 2; -474.6; 01-AUG-2008 21:45:52; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;33578
 3; -290.8; 01-AUG-2008 21:48:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33578
 4; -7.8; 01-AUG-2008 21:53:39; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;33578
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080801_061749_000029892070_00449_33569_1586.N1
 1;-1834.9; 01-AUG-2008 06:17:49; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;33569
 2;-1688.6; 01-AUG-2008 06:20:15; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33569
 3;-1520.0; 01-AUG-2008 06:23:03; Dark ; 42.0; 28; 12Bet Tau ; 1.65; 15200;occ; 84; 0;33569
 4;-1395.1; 01-AUG-2008 06:25:08; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;33569
 5;-1174.7; 01-AUG-2008 06:28:49; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;33569
 6;-1008.8; 01-AUG-2008 06:31:35; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;33569
 7; -859.8; 01-AUG-2008 06:34:04; Dark ; 39.0; 7; 19Bet Ori ; 0.10; 14000;occ; 78; 0;33569
 8; -729.3; 01-AUG-2008 06:36:14; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;33569
 9; -297.2; 01-AUG-2008 06:43:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33569
10; -16.7; 01-AUG-2008 06:48:07; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;33569
11; 312.3; 01-AUG-2008 06:53:36; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;33570
12; 721.8; 01-AUG-2008 07:00:25; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;33570
13; 923.5; 01-AUG-2008 07:03:47; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;33570
14; 1111.6; 01-AUG-2008 07:06:55; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;33570
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080801_072243_000051332070_00450_33570_1587.N1
 1; 2059.1; 01-AUG-2008 07:22:43; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;33570
 2; 2145.5; 01-AUG-2008 07:24:09; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33570
 3; 2570.5; 01-AUG-2008 07:31:14; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;33570
 4; 2693.6; 01-AUG-2008 07:33:17; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;33570
 5; 3087.9; 01-AUG-2008 07:39:51; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;33570
 6; 3441.1; 01-AUG-2008 07:45:44; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33570
 7; 4201.2; 01-AUG-2008 07:58:25; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;33570
 8; 4347.3; 01-AUG-2008 08:00:51; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;33570
 9; 4516.0; 01-AUG-2008 08:03:39; Dark ; 41.5; 28; 12Bet Tau ; 1.65; 15200;occ; 83; 0;33570
10; 4641.1; 01-AUG-2008 08:05:44; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;33570
11; 4861.6; 01-AUG-2008 08:09:25; Dark ; 40.5; 14; 58Alp Ori ; 0.87; 3000;occ; 81; 0;33570
12; 5027.5; 01-AUG-2008 08:12:11; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;33570
13; 5176.6; 01-AUG-2008 08:14:40; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;33570
14; 5307.0; 01-AUG-2008 08:16:50; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;33570
15; 5739.5; 01-AUG-2008 08:24:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33570
16; 6020.3; 01-AUG-2008 08:28:44; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;33570
17; 6348.9; 01-AUG-2008 08:34:12; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33570
18; 6758.2; 01-AUG-2008 08:41:02; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;33570
19; 6959.8; 01-AUG-2008 08:44:23; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33570
20; 7148.0; 01-AUG-2008 08:47:31; Dark ; 45.0; 172; Gam Gru ; 3.00; 13100;occ; 90; 0;33570
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080801_090318_000051322070_00451_33571_1588.N1
 1; 2059.1; 01-AUG-2008 09:03:18; Bright; 41.5; 11; 53Alp Aql ; 0.76; 8000;occ; 83; 0;33571
 2; 2145.5; 01-AUG-2008 09:04:45; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;33571
 3; 2570.6; 01-AUG-2008 09:11:50; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33571
 4; 2693.3; 01-AUG-2008 09:13:53; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;33571
 5; 3087.5; 01-AUG-2008 09:20:27; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33571
 6; 3441.0; 01-AUG-2008 09:26:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33571
 7; 4201.1; 01-AUG-2008 09:39:00; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33571
 8; 4347.6; 01-AUG-2008 09:41:27; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;33571
 9; 4516.2; 01-AUG-2008 09:44:16; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;33571
10; 4641.4; 01-AUG-2008 09:46:21; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;33571
11; 4861.8; 01-AUG-2008 09:50:01; Dark ; 35.0; 14; 58Alp Ori ; 0.87; 3000;occ; 70; 0;33571
12; 5027.8; 01-AUG-2008 09:52:47; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;33571
13; 5177.1; 01-AUG-2008 09:55:16; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;33571
14; 5307.3; 01-AUG-2008 09:57:27; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33571
15; 5740.1; 01-AUG-2008 10:04:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33571
16; 6021.2; 01-AUG-2008 10:09:21; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;33571
17; 6349.6; 01-AUG-2008 10:14:49; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;33571
18; 6758.5; 01-AUG-2008 10:21:38; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;33571
19; 6960.3; 01-AUG-2008 10:25:00; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;33571
20; 7148.4; 01-AUG-2008 10:28:08; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;33571
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080801_104354_000051342070_00452_33572_1589.N1

```

```

1; 2059.0; 01-AUG-2008 10:43:54; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;33572
2; 2145.6; 01-AUG-2008 10:45:21; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33572
3; 2570.7; 01-AUG-2008 10:52:26; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33572
4; 2693.1; 01-AUG-2008 10:54:28; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33572
5; 3087.0; 01-AUG-2008 11:01:02; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;33572
6; 3440.9; 01-AUG-2008 11:06:56; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33572
7; 4201.1; 01-AUG-2008 11:19:36; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;33572
8; 4347.6; 01-AUG-2008 11:22:03; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33572
9; 4516.4; 01-AUG-2008 11:24:52; Dark ; 42.5; 28; 12Bet Tau ; 1.65; 15200;occ; 85; 0;33572
10; 4641.6; 01-AUG-2008 11:26:57; Dark ; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;33572
11; 4862.0; 01-AUG-2008 11:30:37; Dark ; 37.0; 14; 58Alp Ori ; 0.87; 3000;occ; 74; 0;33572
12; 5028.1; 01-AUG-2008 11:33:23; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;33572
13; 5177.5; 01-AUG-2008 11:35:53; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;33572
14; 5307.7; 01-AUG-2008 11:38:03; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;33572
15; 5740.8; 01-AUG-2008 11:45:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33572
16; 6022.1; 01-AUG-2008 11:49:57; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;33572
17; 6350.2; 01-AUG-2008 11:55:25; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;33572
18; 6758.9; 01-AUG-2008 12:02:14; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33572
19; 6960.8; 01-AUG-2008 12:05:36; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33572
20; 7148.9; 01-AUG-2008 12:08:44; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;33572
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080801_122430_000051342070_00453_33573_1590.N1
1; 2058.9; 01-AUG-2008 12:24:30; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33573
2; 2145.7; 01-AUG-2008 12:25:57; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33573
3; 2570.8; 01-AUG-2008 12:33:02; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;33573
4; 2693.0; 01-AUG-2008 12:35:04; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33573
5; 3086.8; 01-AUG-2008 12:41:38; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;33573
6; 3441.0; 01-AUG-2008 12:47:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33573
7; 4201.2; 01-AUG-2008 13:00:12; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;33573
8; 4347.8; 01-AUG-2008 13:02:39; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;33573
9; 4516.6; 01-AUG-2008 13:05:28; Dark ; 41.5; 28; 12Bet Tau ; 1.65; 15200;occ; 83; 0;33573
10; 4641.8; 01-AUG-2008 13:07:33; Dark ; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;33573
11; 4862.3; 01-AUG-2008 13:11:13; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;33573
12; 5028.7; 01-AUG-2008 13:14:00; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;33573
13; 5178.0; 01-AUG-2008 13:16:29; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;33573
14; 5308.1; 01-AUG-2008 13:18:39; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33573
15; 5741.5; 01-AUG-2008 13:25:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33573
16; 6023.2; 01-AUG-2008 13:30:34; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;33573
17; 6350.9; 01-AUG-2008 13:36:02; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33573
18; 6759.5; 01-AUG-2008 13:42:51; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33573
19; 6961.4; 01-AUG-2008 13:46:12; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33573
20; 7149.4; 01-AUG-2008 13:49:20; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;33573
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080801_140506_000051332070_00454_33574_1591.N1
1; 2058.9; 01-AUG-2008 14:05:06; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33574
2; 2145.8; 01-AUG-2008 14:06:33; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;33574
3; 2570.9; 01-AUG-2008 14:13:38; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;33574
4; 2692.7; 01-AUG-2008 14:15:40; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33574
5; 3086.4; 01-AUG-2008 14:22:13; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;33574
6; 4201.2; 01-AUG-2008 14:40:48; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;33574
7; 4347.9; 01-AUG-2008 14:43:15; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33574
8; 4516.9; 01-AUG-2008 14:46:04; Dark ; 42.5; 28; 12Bet Tau ; 1.65; 15200;occ; 85; 0;33574
9; 4642.4; 01-AUG-2008 14:48:09; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;33574
10; 4862.6; 01-AUG-2008 14:51:50; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33574
11; 5029.0; 01-AUG-2008 14:54:36; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;33574
12; 5178.5; 01-AUG-2008 14:57:05; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;33574
13; 5308.6; 01-AUG-2008 14:59:16; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33574
14; 5742.3; 01-AUG-2008 15:06:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33574
15; 6024.2; 01-AUG-2008 15:11:11; Dark ; 48.0; 157; The1Eri ; 2.91; 9300;occ; 96; 0;33574
16; 6351.7; 01-AUG-2008 15:16:39; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33574
17; 6760.0; 01-AUG-2008 15:23:27; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33574
18; 6961.9; 01-AUG-2008 15:26:49; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;33574
19; 7149.9; 01-AUG-2008 15:29:57; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33574
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080801_154542_000051342070_00455_33575_1592.N1
1; 2058.8; 01-AUG-2008 15:45:42; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33575
2; 2145.9; 01-AUG-2008 15:47:09; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33575
3; 2571.0; 01-AUG-2008 15:54:14; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;33575
4; 2692.4; 01-AUG-2008 15:56:15; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33575
5; 3085.9; 01-AUG-2008 16:02:49; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;33575
6; 3441.0; 01-AUG-2008 16:08:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33575

```



```

7; 4201.3; 01-AUG-2008 16:21:24; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;33575
8; 4348.0; 01-AUG-2008 16:23:51; Bright; 43.5; 107; 37The Aur ; 2.65; 11000;occ; 87; 0;33575
9; 4517.0; 01-AUG-2008 16:26:40; Dark ; 41.5; 28; 12Bet Tau ; 1.65; 15200;occ; 83; 0;33575
10; 4642.5; 01-AUG-2008 16:28:45; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33575
11; 4862.9; 01-AUG-2008 16:32:26; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33575
12; 5029.4; 01-AUG-2008 16:35:12; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;33575
13; 5179.0; 01-AUG-2008 16:37:42; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;33575
14; 5309.0; 01-AUG-2008 16:39:52; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;33575
15; 5743.0; 01-AUG-2008 16:47:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33575
16; 6025.2; 01-AUG-2008 16:51:48; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;33575
17; 6352.4; 01-AUG-2008 16:57:15; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33575
18; 6760.4; 01-AUG-2008 17:04:03; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33575
19; 6962.5; 01-AUG-2008 17:07:25; Dark ; 52.5; 31; Alp Gru ; 1.73; 15200;occ; 105; 0;33575
20; 7150.4; 01-AUG-2008 17:10:33; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;33575
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080801_171038_000058862070_00456_33576_1593.N1
1; 1118.9; 01-AUG-2008 17:10:38; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 9;33576
2; 2058.7; 01-AUG-2008 17:26:18; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33576
3; 2145.9; 01-AUG-2008 17:27:45; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33576
4; 2571.1; 01-AUG-2008 17:34:50; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;33576
5; 2692.4; 01-AUG-2008 17:36:51; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;33576
6; 3085.5; 01-AUG-2008 17:43:24; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;33576
7; 3441.0; 01-AUG-2008 17:49:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33576
8; 4201.3; 01-AUG-2008 18:02:00; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;33576
9; 4348.1; 01-AUG-2008 18:04:27; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;33576
10; 4517.2; 01-AUG-2008 18:07:16; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;33576
11; 4642.6; 01-AUG-2008 18:09:21; Dark ; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;33576
12; 4863.1; 01-AUG-2008 18:13:02; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33576
13; 5029.7; 01-AUG-2008 18:15:49; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;33576
14; 5179.4; 01-AUG-2008 18:18:18; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;33576
15; 5309.3; 01-AUG-2008 18:20:28; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;33576
16; 5560.7; 01-AUG-2008 18:24:40; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;33576
17; 5743.8; 01-AUG-2008 18:27:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33576
18; 6026.2; 01-AUG-2008 18:32:25; Dark ; 46.5; 157; The1Eri ; 2.91; 9300;occ; 93; 0;33576
19; 6353.0; 01-AUG-2008 18:37:52; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33576
20; 6760.8; 01-AUG-2008 18:44:40; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33576
21; 6963.0; 01-AUG-2008 18:48:02; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33576
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080801_233942_000049082070_00460_33580_6183.N1
1; 319.1; 01-AUG-2008 23:39:42; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;33580
2; 430.4; 01-AUG-2008 23:41:33; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33580
3; 726.0; 01-AUG-2008 23:46:29; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;33580
4; 928.5; 01-AUG-2008 23:49:51; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;33580
5; 1416.4; 01-AUG-2008 23:57:59; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;33580
6; 1559.1; 02-AUG-2008 00:00:22; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33580
7; 2058.4; 02-AUG-2008 00:08:41; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33580
8; 2146.1; 02-AUG-2008 00:10:09; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33580
9; 2571.4; 02-AUG-2008 00:17:14; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;33580
10; 2691.4; 02-AUG-2008 00:19:14; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;33580
11; 2800.2; 02-AUG-2008 00:21:03; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33580
12; 3440.9; 02-AUG-2008 00:31:43; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;33580
13; 4201.2; 02-AUG-2008 00:44:24; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;33580
14; 4348.5; 02-AUG-2008 00:46:51; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33580
15; 4517.7; 02-AUG-2008 00:49:40; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;33580
16; 4643.5; 02-AUG-2008 00:51:46; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33580
17; 4864.1; 02-AUG-2008 00:55:27; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;33580
18; 5031.0; 02-AUG-2008 00:58:14; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;33580
19; 5181.1; 02-AUG-2008 01:00:44; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;33580
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080801_185110_000058982070_00457_33577_1594.N1
1; 1114.9; 01-AUG-2008 18:51:10; Dark ; 44.0; 172; Gam Gru ; 3.00; 13100;occ; 88; 0;33577
2; 2058.7; 01-AUG-2008 19:06:54; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33577
3; 2146.1; 01-AUG-2008 19:08:21; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;33577
4; 2571.2; 01-AUG-2008 19:15:26; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;33577
5; 2692.1; 01-AUG-2008 19:17:27; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33577
6; 3085.1; 01-AUG-2008 19:24:00; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;33577
7; 3440.8; 01-AUG-2008 19:29:56; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33577
8; 4201.2; 01-AUG-2008 19:42:36; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;33577
9; 4348.1; 01-AUG-2008 19:45:03; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;33577
10; 4517.2; 01-AUG-2008 19:47:52; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;33577
11; 4642.9; 01-AUG-2008 19:49:58; Dark ; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;33577

```



```

12; 4863.3; 01-AUG-2008 19:53:38; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33577
13; 5030.0; 01-AUG-2008 19:56:25; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;33577
14; 5179.9; 01-AUG-2008 19:58:55; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;33577
15; 5309.7; 01-AUG-2008 20:01:05; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33577
16; 5561.0; 01-AUG-2008 20:05:16; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;33577
17; 5744.4; 01-AUG-2008 20:08:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33577
18; 6027.1; 01-AUG-2008 20:13:02; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;33577
19; 6353.7; 01-AUG-2008 20:18:29; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33577
20; 6761.1; 01-AUG-2008 20:25:16; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;33577
21; 6963.5; 01-AUG-2008 20:28:38; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;33577
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080802_010124_000042902070_00460_33580_6184.N1
1; -814.7; 02-AUG-2008 01:01:24; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 80;33580
2; -725.1; 02-AUG-2008 01:02:53; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33580
3; -474.1; 02-AUG-2008 01:07:04; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;33580
4; -289.4; 02-AUG-2008 01:10:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33580
5; 319.8; 02-AUG-2008 01:20:18; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33581
6; 430.5; 02-AUG-2008 01:22:09; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;33581
7; 726.4; 02-AUG-2008 01:27:05; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33581
8; 929.0; 02-AUG-2008 01:30:27; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33581
9; 1416.5; 02-AUG-2008 01:38:35; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;33581
10; 1559.3; 02-AUG-2008 01:40:58; Bright; 35.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 70; 0;33581
11; 2058.4; 02-AUG-2008 01:49:17; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33581
12; 2146.2; 02-AUG-2008 01:50:45; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33581
13; 2571.5; 02-AUG-2008 01:57:50; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;33581
14; 2691.3; 02-AUG-2008 01:59:50; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;33581
15; 2800.3; 02-AUG-2008 02:01:39; Bright; 32.5; 69; 33Gam Dra ; 2.23; 3800;occ; 65; 0;33581
16; 3440.9; 02-AUG-2008 02:12:19; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33581
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080802_022500_000053112070_00461_33581_6185.N1
1; -1834.7; 02-AUG-2008 02:25:00; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;33581
2; -1687.3; 02-AUG-2008 02:27:27; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33581
3; -1518.0; 02-AUG-2008 02:30:16; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;33581
4; -1392.3; 02-AUG-2008 02:32:22; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;33581
5; -1171.5; 02-AUG-2008 02:36:03; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;33581
6; -1004.4; 02-AUG-2008 02:38:50; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;33581
7; -854.3; 02-AUG-2008 02:41:20; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;33581
8; -724.6; 02-AUG-2008 02:43:30; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;33581
9; -473.6; 02-AUG-2008 02:47:41; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;33581
10; -288.7; 02-AUG-2008 02:50:46; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33581
11; 320.6; 02-AUG-2008 03:00:55; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33582
12; 430.9; 02-AUG-2008 03:02:45; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;33582
13; 726.9; 02-AUG-2008 03:07:41; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33582
14; 929.6; 02-AUG-2008 03:11:04; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33582
15; 1416.7; 02-AUG-2008 03:19:11; Dark ; 47.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 94; 0;33582
16; 1559.5; 02-AUG-2008 03:21:34; Bright; 35.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 71; 0;33582
17; 2058.4; 02-AUG-2008 03:29:53; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;33582
18; 2146.3; 02-AUG-2008 03:31:21; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33582
19; 2571.6; 02-AUG-2008 03:38:26; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;33582
20; 2691.1; 02-AUG-2008 03:40:25; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33582
21; 2800.6; 02-AUG-2008 03:42:15; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;33582
22; 3440.9; 02-AUG-2008 03:52:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33582
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080802_040536_000053102070_00462_33582_6186.N1
1; -1834.7; 02-AUG-2008 04:05:36; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;33582
2; -1687.1; 02-AUG-2008 04:08:03; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;33582
3; -1517.9; 02-AUG-2008 04:10:52; Dark ; 43.5; 28; 12Bet Tau ; 1.65; 15200;occ; 87; 0;33582
4; -1392.0; 02-AUG-2008 04:12:58; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;33582
5; -1171.3; 02-AUG-2008 04:16:39; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;33582
6; -1004.1; 02-AUG-2008 04:19:26; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;33582
7; -853.8; 02-AUG-2008 04:21:56; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;33582
8; -724.4; 02-AUG-2008 04:24:06; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;33582
9; -473.3; 02-AUG-2008 04:28:17; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;33582
10; -288.0; 02-AUG-2008 04:31:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33582
11; 321.2; 02-AUG-2008 04:41:32; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;33583
12; 431.1; 02-AUG-2008 04:43:21; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33583
13; 727.3; 02-AUG-2008 04:48:18; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;33583
14; 930.0; 02-AUG-2008 04:51:40; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33583
15; 1421.2; 02-AUG-2008 04:59:51; Dark ; 36.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 73; 0;33583
16; 1559.6; 02-AUG-2008 05:02:10; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;33583
17; 2058.4; 02-AUG-2008 05:10:29; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;33583

```

```

18; 2146.4; 02-AUG-2008 05:11:57; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;33583
19; 2571.7; 02-AUG-2008 05:19:02; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33583
20; 2690.9; 02-AUG-2008 05:21:01; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;33583
21; 2800.8; 02-AUG-2008 05:22:51; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;33583
22; 3440.9; 02-AUG-2008 05:33:31; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33583
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080802_054612_000053092070_00463_33583_6187.N1
1; -1834.7; 02-AUG-2008 05:46:12; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;33583
2; -1687.0; 02-AUG-2008 05:48:39; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33583
3; -1517.7; 02-AUG-2008 05:51:29; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;33583
4; -1391.8; 02-AUG-2008 05:53:35; Dark ; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;33583
5; -1171.0; 02-AUG-2008 05:57:15; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;33583
6; -1003.8; 02-AUG-2008 06:00:03; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;33583
7; -853.4; 02-AUG-2008 06:02:33; Dark ; 38.0; 7; 19Bet Ori ; 0.10; 14000;occ; 76; 0;33583
8; -724.0; 02-AUG-2008 06:04:42; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;33583
9; -473.0; 02-AUG-2008 06:08:53; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;33583
10; -287.2; 02-AUG-2008 06:11:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33583
11; 321.9; 02-AUG-2008 06:22:08; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33584
12; 431.4; 02-AUG-2008 06:23:58; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;33584
13; 727.8; 02-AUG-2008 06:28:54; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33584
14; 930.6; 02-AUG-2008 06:32:17; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33584
15; 1559.9; 02-AUG-2008 06:42:46; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33584
16; 2058.3; 02-AUG-2008 06:51:05; Bright; 40.0; 11; 53Alp Aql ; 0.76; 8000;occ; 80; 0;33584
17; 2146.3; 02-AUG-2008 06:52:33; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33584
18; 2571.8; 02-AUG-2008 06:59:38; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33584
19; 2690.7; 02-AUG-2008 07:01:37; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33584
20; 2801.0; 02-AUG-2008 07:03:27; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;33584
21; 3440.8; 02-AUG-2008 07:14:07; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33584
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080802_195727_000041252070_00472_33592_6188.N1
1; 953.4; 02-AUG-2008 19:57:27; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 38;33592
2; 1561.0; 02-AUG-2008 20:07:35; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;33592
3; 2057.9; 02-AUG-2008 20:15:52; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;33592
4; 2147.0; 02-AUG-2008 20:17:21; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33592
5; 2572.4; 02-AUG-2008 20:24:26; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;33592
6; 2689.1; 02-AUG-2008 20:26:23; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;33592
7; 2802.4; 02-AUG-2008 20:28:16; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;33592
8; 3440.6; 02-AUG-2008 20:38:54; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33592
9; 4201.1; 02-AUG-2008 20:51:35; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;33592
10; 4349.8; 02-AUG-2008 20:54:04; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;33592
11; 4519.6; 02-AUG-2008 20:56:53; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;33592
12; 4645.8; 02-AUG-2008 20:59:00; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33592
13; 4867.3; 02-AUG-2008 21:02:41; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33592
14; 5035.2; 02-AUG-2008 21:05:29; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;33592
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080802_210529_000063552070_00472_33592_6189.N1
1; -1000.7; 02-AUG-2008 21:05:29; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;33592
2; -849.1; 02-AUG-2008 21:08:01; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;33592
3; -720.4; 02-AUG-2008 21:10:09; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33592
4; -470.2; 02-AUG-2008 21:14:20; Dark ; 38.0; 108; Alp Col ; 2.65; 15200;occ; 76; 0;33592
5; -280.7; 02-AUG-2008 21:17:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33592
6; 327.9; 02-AUG-2008 21:27:38; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33593
7; 433.5; 02-AUG-2008 21:29:23; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33593
8; 731.4; 02-AUG-2008 21:34:21; Dark ; 48.5; 148; Alp Tuc ; 2.88; 4100;occ; 97; 0;33593
9; 934.9; 02-AUG-2008 21:37:45; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33593
10; 1561.2; 02-AUG-2008 21:48:11; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;33593
11; 2057.8; 02-AUG-2008 21:56:27; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33593
12; 2147.0; 02-AUG-2008 21:57:57; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33593
13; 2572.5; 02-AUG-2008 22:05:02; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33593
14; 2688.9; 02-AUG-2008 22:06:59; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33593
15; 2802.5; 02-AUG-2008 22:08:52; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;33593
16; 3440.6; 02-AUG-2008 22:19:30; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33593
17; 4201.1; 02-AUG-2008 22:32:11; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;33593
18; 4349.9; 02-AUG-2008 22:34:40; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33593
19; 4519.7; 02-AUG-2008 22:37:29; Dark ; 43.5; 28; 12Bet Tau ; 1.65; 15200;occ; 87; 0;33593
20; 4646.1; 02-AUG-2008 22:39:36; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;33593
21; 4867.5; 02-AUG-2008 22:43:17; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33593
22; 5035.7; 02-AUG-2008 22:46:05; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;33593
23; 5187.2; 02-AUG-2008 22:48:37; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;33593
24; 5315.9; 02-AUG-2008 22:50:46; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;33593
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080802_225046_000060772070_00473_33593_6190.N1

```

```

1; -720.0; 02-AUG-2008 22:50:46; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;33593
2; -469.6; 02-AUG-2008 22:54:56; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;33593
3; -280.0; 02-AUG-2008 22:58:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33593
4; 328.7; 02-AUG-2008 23:08:14; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33594
5; 433.7; 02-AUG-2008 23:09:59; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33594
6; 731.8; 02-AUG-2008 23:14:57; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33594
7; 935.3; 02-AUG-2008 23:18:21; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;33594
8; 1561.2; 02-AUG-2008 23:28:47; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;33594
9; 2057.8; 02-AUG-2008 23:37:03; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33594
10; 2147.0; 02-AUG-2008 23:38:32; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33594
11; 2572.5; 02-AUG-2008 23:45:38; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;33594
12; 2688.8; 02-AUG-2008 23:47:34; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33594
13; 2802.7; 02-AUG-2008 23:49:28; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;33594
14; 3440.5; 03-AUG-2008 00:00:06; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33594
15; 4201.1; 03-AUG-2008 00:12:47; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;33594
16; 4350.1; 03-AUG-2008 00:15:16; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;33594
17; 4520.0; 03-AUG-2008 00:18:06; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;33594
18; 4646.2; 03-AUG-2008 00:20:12; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;33594
19; 4867.7; 03-AUG-2008 00:23:53; Dark ; 39.5; 14; 58Alp Ori ; 0.87; 3000;occ; 79; 0;33594
20; 5036.0; 03-AUG-2008 00:26:42; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;33594
21; 5187.7; 03-AUG-2008 00:29:13; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;33594
22; 5316.4; 03-AUG-2008 00:31:22; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33594
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080802_072648_000034312070_00464_33584_1595.N1
1; -1834.7; 02-AUG-2008 07:26:48; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33584
2; -1687.0; 02-AUG-2008 07:29:15; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33584
3; -1517.6; 02-AUG-2008 07:32:05; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;33584
4; -1391.7; 02-AUG-2008 07:34:11; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33584
5; -1170.7; 02-AUG-2008 07:37:52; Dark ; 37.0; 14; 58Alp Ori ; 0.87; 3000;occ; 74; 0;33584
6; -1003.5; 02-AUG-2008 07:40:39; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;33584
7; -852.8; 02-AUG-2008 07:43:09; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;33584
8; -723.5; 02-AUG-2008 07:45:19; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33584
9; -472.7; 02-AUG-2008 07:49:30; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;33584
10; -286.5; 02-AUG-2008 07:52:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33584
11; 322.6; 02-AUG-2008 08:02:45; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33585
12; 431.6; 02-AUG-2008 08:04:34; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33585
13; 728.1; 02-AUG-2008 08:09:30; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33585
14; 931.0; 02-AUG-2008 08:12:53; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;33585
15; 1560.0; 02-AUG-2008 08:23:22; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33585
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080802_083141_000055732070_00465_33585_1596.N1
1; 2058.2; 02-AUG-2008 08:31:41; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;33585
2; 2146.5; 02-AUG-2008 08:33:09; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33585
3; 2571.9; 02-AUG-2008 08:40:14; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;33585
4; 2690.4; 02-AUG-2008 08:42:13; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33585
5; 2801.2; 02-AUG-2008 08:44:03; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33585
6; 3440.7; 02-AUG-2008 08:54:43; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33585
7; 4201.3; 02-AUG-2008 09:07:24; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;33585
8; 4349.1; 02-AUG-2008 09:09:51; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33585
9; 4518.6; 02-AUG-2008 09:12:41; Dark ; 43.5; 28; 12Bet Tau ; 1.65; 15200;occ; 87; 0;33585
10; 4644.5; 02-AUG-2008 09:14:47; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;33585
11; 4865.4; 02-AUG-2008 09:18:28; Dark ; 35.0; 14; 58Alp Ori ; 0.87; 3000;occ; 70; 0;33585
12; 5032.8; 02-AUG-2008 09:21:15; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;33585
13; 5183.5; 02-AUG-2008 09:23:46; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;33585
14; 5312.7; 02-AUG-2008 09:25:55; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33585
15; 5563.5; 02-AUG-2008 09:30:06; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;33585
16; 5750.1; 02-AUG-2008 09:33:12; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33585
17; 6359.2; 02-AUG-2008 09:43:21; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33585
18; 6467.8; 02-AUG-2008 09:45:10; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33585
19; 6967.5; 02-AUG-2008 09:53:30; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33585
20; 7596.1; 02-AUG-2008 10:03:58; Bright; 35.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 71; 0;33585
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080802_101216_000055742070_00466_33586_1597.N1
1; 2058.1; 02-AUG-2008 10:12:16; Bright; 39.5; 11; 53Alp Aql ; 0.76; 8000;occ; 79; 0;33586
2; 2146.5; 02-AUG-2008 10:13:45; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33586
3; 2571.8; 02-AUG-2008 10:20:50; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33586
4; 2690.2; 02-AUG-2008 10:22:48; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33586
5; 2801.3; 02-AUG-2008 10:24:39; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33586
6; 3440.8; 02-AUG-2008 10:35:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33586
7; 4201.2; 02-AUG-2008 10:47:59; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;33586
8; 4349.2; 02-AUG-2008 10:50:27; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33586

```



```

9; 4518.7; 02-AUG-2008 10:53:17; Dark ; 43.0; 28; 12Bet Tau ; 1.65; 15200;occ; 86; 0;33586
10; 4644.8; 02-AUG-2008 10:55:23; Dark ; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;33586
11; 4865.7; 02-AUG-2008 10:59:04; Dark ; 36.0; 14; 58Alp Ori ; 0.87; 3000;occ; 72; 0;33586
12; 5033.2; 02-AUG-2008 11:01:51; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;33586
13; 5183.9; 02-AUG-2008 11:04:22; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;33586
14; 5313.2; 02-AUG-2008 11:06:31; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33586
15; 5563.9; 02-AUG-2008 11:10:42; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;33586
16; 5750.8; 02-AUG-2008 11:13:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33586
17; 6359.8; 02-AUG-2008 11:23:58; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33586
18; 6468.0; 02-AUG-2008 11:25:46; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;33586
19; 6764.9; 02-AUG-2008 11:30:43; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;33586
20; 6968.0; 02-AUG-2008 11:34:06; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33586
21; 7596.2; 02-AUG-2008 11:44:34; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33586
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080802_115252_000055732070_00467_33587_1598.N1
1; 2058.1; 02-AUG-2008 11:52:52; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33587
2; 2146.6; 02-AUG-2008 11:54:21; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33587
3; 2571.9; 02-AUG-2008 12:01:26; Bright; 52.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 104; 0;33587
4; 2690.1; 02-AUG-2008 12:03:24; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33587
5; 2801.5; 02-AUG-2008 12:05:16; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;33587
6; 3440.7; 02-AUG-2008 12:15:55; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33587
7; 4201.2; 02-AUG-2008 12:28:35; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33587
8; 4349.3; 02-AUG-2008 12:31:03; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33587
9; 4518.9; 02-AUG-2008 12:33:53; Dark ; 42.5; 28; 12Bet Tau ; 1.65; 15200;occ; 85; 0;33587
10; 4645.0; 02-AUG-2008 12:35:59; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;33587
11; 4866.0; 02-AUG-2008 12:39:40; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;33587
12; 5033.6; 02-AUG-2008 12:42:28; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;33587
13; 5184.4; 02-AUG-2008 12:44:58; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;33587
14; 5313.7; 02-AUG-2008 12:47:08; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33587
15; 5564.2; 02-AUG-2008 12:51:18; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;33587
16; 5751.5; 02-AUG-2008 12:54:26; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33587
17; 6360.5; 02-AUG-2008 13:04:35; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33587
18; 6468.2; 02-AUG-2008 13:06:22; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33587
19; 6765.4; 02-AUG-2008 13:11:19; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33587
20; 6968.4; 02-AUG-2008 13:14:42; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;33587
21; 7596.4; 02-AUG-2008 13:25:10; Bright; 35.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 71; 0;33587
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080802_132523_000054442070_00468_33588_1599.N1
1; 1573.0; 02-AUG-2008 13:25:23; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 25;33588
2; 2058.1; 02-AUG-2008 13:33:28; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33588
3; 2146.8; 02-AUG-2008 13:34:57; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;33588
4; 2572.1; 02-AUG-2008 13:42:02; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;33588
5; 2690.0; 02-AUG-2008 13:44:00; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33588
6; 2801.7; 02-AUG-2008 13:45:52; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33588
7; 3440.8; 02-AUG-2008 13:56:31; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33588
8; 4201.3; 02-AUG-2008 14:09:11; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;33588
9; 4349.5; 02-AUG-2008 14:11:39; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;33588
10; 4519.1; 02-AUG-2008 14:14:29; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;33588
11; 4645.3; 02-AUG-2008 14:16:35; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33588
12; 4866.3; 02-AUG-2008 14:20:16; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33588
13; 5033.9; 02-AUG-2008 14:23:04; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;33588
14; 5185.0; 02-AUG-2008 14:25:35; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;33588
15; 5314.0; 02-AUG-2008 14:27:44; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33588
16; 5564.7; 02-AUG-2008 14:31:55; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;33588
17; 5752.3; 02-AUG-2008 14:35:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33588
18; 6361.3; 02-AUG-2008 14:45:11; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;33588
19; 6468.5; 02-AUG-2008 14:46:58; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;33588
20; 6765.8; 02-AUG-2008 14:51:56; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33588
21; 6969.0; 02-AUG-2008 14:55:19; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;33588
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080802_150547_000054502070_00469_33589_1600.N1
1; 1560.7; 02-AUG-2008 15:05:47; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;33589
2; 2058.2; 02-AUG-2008 15:14:04; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33589
3; 2146.8; 02-AUG-2008 15:15:33; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33589
4; 2572.2; 02-AUG-2008 15:22:38; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33589
5; 2689.8; 02-AUG-2008 15:24:36; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33589
6; 2802.0; 02-AUG-2008 15:26:28; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;33589
7; 3440.9; 02-AUG-2008 15:37:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33589
8; 4201.3; 02-AUG-2008 15:49:47; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33589
9; 4349.7; 02-AUG-2008 15:52:15; Bright; 53.0; 107; 37The Aur ; 2.65; 11000;occ; 106; 0;33589
10; 4519.4; 02-AUG-2008 15:55:05; Dark ; 43.0; 28; 12Bet Tau ; 1.65; 15200;occ; 86; 0;33589

```



11; 4645.4; 02-AUG-2008 15:57:11; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;33589  
 12; 4866.6; 02-AUG-2008 16:00:52; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;33589  
 13; 5034.5; 02-AUG-2008 16:03:40; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;33589  
 14; 5185.5; 02-AUG-2008 16:06:11; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;33589  
 15; 5314.6; 02-AUG-2008 16:08:20; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33589  
 16; 5564.9; 02-AUG-2008 16:12:31; Dark ; 40.0; 108; Alp Col ; 2.65; 15200;occ; 80; 0;33589  
 17; 5753.1; 02-AUG-2008 16:15:39; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33589  
 18; 6362.1; 02-AUG-2008 16:25:48; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33589  
 19; 6468.9; 02-AUG-2008 16:27:35; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33589  
 20; 6766.2; 02-AUG-2008 16:32:32; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33589  
 21; 6969.6; 02-AUG-2008 16:35:55; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33589

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080802\_164623\_000054522070\_00470\_33590\_1601.N1

1; 1560.9; 02-AUG-2008 16:46:23; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33590  
 2; 2058.1; 02-AUG-2008 16:54:40; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33590  
 3; 2146.8; 02-AUG-2008 16:56:09; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33590  
 4; 2572.2; 02-AUG-2008 17:03:14; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;33590  
 5; 2689.6; 02-AUG-2008 17:05:11; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;33590  
 6; 2802.1; 02-AUG-2008 17:07:04; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;33590  
 7; 3440.8; 02-AUG-2008 17:17:43; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33590  
 8; 4201.3; 02-AUG-2008 17:30:23; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;33590  
 9; 4349.8; 02-AUG-2008 17:32:52; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33590  
 10; 4519.5; 02-AUG-2008 17:35:41; Dark ; 43.5; 28; 12Bet Tau ; 1.65; 15200;occ; 87; 0;33590  
 11; 4645.8; 02-AUG-2008 17:37:48; Dark ; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;33590  
 12; 4867.0; 02-AUG-2008 17:41:29; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;33590  
 13; 5034.7; 02-AUG-2008 17:44:16; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;33590  
 14; 5186.0; 02-AUG-2008 17:46:48; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;33590  
 15; 5314.9; 02-AUG-2008 17:48:57; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;33590  
 16; 5565.2; 02-AUG-2008 17:53:07; Dark ; 37.5; 108; Alp Col ; 2.65; 15200;occ; 75; 0;33590  
 17; 5753.8; 02-AUG-2008 17:56:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33590  
 18; 6362.7; 02-AUG-2008 18:06:25; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33590  
 19; 6469.2; 02-AUG-2008 18:08:11; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33590  
 20; 6766.7; 02-AUG-2008 18:13:08; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33590  
 21; 6970.1; 02-AUG-2008 18:16:32; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33590

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080802\_181632\_000060792070\_00471\_33591\_1602.N1

1; 934.1; 02-AUG-2008 18:16:32; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33591  
 2; 1561.0; 02-AUG-2008 18:26:59; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;33591  
 3; 2058.0; 02-AUG-2008 18:35:16; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33591  
 4; 2146.9; 02-AUG-2008 18:36:45; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33591  
 5; 2572.3; 02-AUG-2008 18:43:50; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;33591  
 6; 2689.4; 02-AUG-2008 18:45:47; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33591  
 7; 2802.2; 02-AUG-2008 18:47:40; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;33591  
 8; 3440.7; 02-AUG-2008 18:58:18; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33591  
 9; 4201.2; 02-AUG-2008 19:10:59; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;33591  
 10; 4349.7; 02-AUG-2008 19:13:28; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33591  
 11; 4519.4; 02-AUG-2008 19:16:17; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;33591  
 12; 4645.6; 02-AUG-2008 19:18:23; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33591  
 13; 4867.1; 02-AUG-2008 19:22:05; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33591  
 14; 5035.0; 02-AUG-2008 19:24:53; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;33591  
 15; 5186.4; 02-AUG-2008 19:27:24; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;33591  
 16; 5315.2; 02-AUG-2008 19:29:33; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33591  
 17; 5565.6; 02-AUG-2008 19:33:43; Dark ; 39.5; 108; Alp Col ; 2.65; 15200;occ; 79; 0;33591  
 18; 5754.5; 02-AUG-2008 19:36:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33591  
 19; 6363.3; 02-AUG-2008 19:47:01; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33591  
 20; 6469.3; 02-AUG-2008 19:48:47; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33591  
 21; 6767.1; 02-AUG-2008 19:53:45; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33591  
 22; 6970.4; 02-AUG-2008 19:57:08; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33591

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080803\_003122\_000059192070\_00474\_33594\_6191.N1

1; -719.5; 03-AUG-2008 00:31:22; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33594  
 2; -469.4; 03-AUG-2008 00:35:32; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;33594  
 3; -279.3; 03-AUG-2008 00:38:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33594  
 4; 329.4; 03-AUG-2008 00:48:51; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33595  
 5; 434.0; 03-AUG-2008 00:50:35; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33595  
 6; 732.2; 03-AUG-2008 00:55:34; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33595  
 7; 935.9; 03-AUG-2008 00:58:57; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;33595  
 8; 1561.5; 03-AUG-2008 01:09:23; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33595  
 9; 2057.6; 03-AUG-2008 01:17:39; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33595  
 10; 2147.1; 03-AUG-2008 01:19:09; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33595  
 11; 2572.6; 03-AUG-2008 01:26:14; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;33595

```

12; 2688.5; 03-AUG-2008 01:28:10; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;33595
13; 2802.9; 03-AUG-2008 01:30:04; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33595
14; 3440.6; 03-AUG-2008 01:40:42; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33595
15; 4201.1; 03-AUG-2008 01:53:22; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;33595
16; 4350.2; 03-AUG-2008 01:55:52; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;33595
17; 4520.2; 03-AUG-2008 01:58:42; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;33595
18; 4646.7; 03-AUG-2008 02:00:48; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;33595
19; 4868.2; 03-AUG-2008 02:04:30; Dark ; 41.0; 14; 58Alp Ori ; 0.87; 3000;occ; 82; 0;33595
20; 5036.4; 03-AUG-2008 02:07:18; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;33595
21; 5188.2; 03-AUG-2008 02:09:50; Dark ; 11.5; 7; 19Bet Ori ; 0.10; 14000;occ; 23; 0;33595
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080803_020950_000043242070_00475_33595_6192.N1
 1; -847.7; 03-AUG-2008 02:09:50; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;33595
 2; -719.1; 03-AUG-2008 02:11:58; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;33595
 3; -468.9; 03-AUG-2008 02:16:08; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;33595
 4; -278.5; 03-AUG-2008 02:19:19; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33595
 5; 330.1; 03-AUG-2008 02:29:27; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33596
 6; 434.3; 03-AUG-2008 02:31:12; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;33596
 7; 732.7; 03-AUG-2008 02:36:10; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;33596
 8; 936.5; 03-AUG-2008 02:39:34; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33596
 9; 1561.9; 03-AUG-2008 02:49:59; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;33596
10; 2057.7; 03-AUG-2008 02:58:15; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;33596
11; 2147.5; 03-AUG-2008 02:59:45; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33596
12; 2572.8; 03-AUG-2008 03:06:50; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;33596
13; 2688.4; 03-AUG-2008 03:08:46; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33596
14; 2803.2; 03-AUG-2008 03:10:40; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;33596
15; 3440.6; 03-AUG-2008 03:21:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33596
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080803_033359_000053072070_00476_33596_6193.N1
 1; -1834.7; 03-AUG-2008 03:33:59; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;33596
 2; -1685.6; 03-AUG-2008 03:36:28; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;33596
 3; -1515.6; 03-AUG-2008 03:39:18; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;33596
 4; -1388.8; 03-AUG-2008 03:41:24; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33596
 5; -1167.4; 03-AUG-2008 03:45:06; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33596
 6; -999.2; 03-AUG-2008 03:47:54; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;33596
 7; -847.3; 03-AUG-2008 03:50:26; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;33596
 8; -718.8; 03-AUG-2008 03:52:34; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;33596
 9; -468.5; 03-AUG-2008 03:56:45; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;33596
10; -277.8; 03-AUG-2008 03:59:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33596
11; 330.9; 03-AUG-2008 04:10:04; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33597
12; 434.7; 03-AUG-2008 04:11:48; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33597
13; 733.3; 03-AUG-2008 04:16:47; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;33597
14; 937.1; 03-AUG-2008 04:20:10; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;33597
15; 1562.1; 03-AUG-2008 04:30:35; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;33597
16; 2057.8; 03-AUG-2008 04:38:51; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33597
17; 2147.4; 03-AUG-2008 04:40:21; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33597
18; 2573.1; 03-AUG-2008 04:47:26; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33597
19; 2688.5; 03-AUG-2008 04:49:22; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33597
20; 2803.5; 03-AUG-2008 04:51:17; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;33597
21; 3440.7; 03-AUG-2008 05:01:54; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;33597
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080803_051435_000053102070_00477_33597_6194.N1
 1; -1834.6; 03-AUG-2008 05:14:35; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;33597
 2; -1685.5; 03-AUG-2008 05:17:04; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;33597
 3; -1515.3; 03-AUG-2008 05:19:54; Dark ; 41.5; 28; 12Bet Tau ; 1.65; 15200;occ; 83; 0;33597
 4; -1388.6; 03-AUG-2008 05:22:01; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33597
 5; -1167.0; 03-AUG-2008 05:25:42; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;33597
 6; -998.7; 03-AUG-2008 05:28:31; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;33597
 7; -846.7; 03-AUG-2008 05:31:03; Dark ; 38.5; 7; 19Bet Ori ; 0.10; 14000;occ; 77; 0;33597
 8; -718.2; 03-AUG-2008 05:33:11; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;33597
 9; -468.3; 03-AUG-2008 05:37:21; Dark ; 40.5; 108; Alp Col ; 2.65; 15200;occ; 81; 0;33597
10; -277.0; 03-AUG-2008 05:40:32; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33597
11; 331.6; 03-AUG-2008 05:50:41; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33598
12; 435.0; 03-AUG-2008 05:52:24; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;33598
13; 733.7; 03-AUG-2008 05:57:23; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33598
14; 937.5; 03-AUG-2008 06:00:47; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33598
15; 1562.3; 03-AUG-2008 06:11:11; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33598
16; 2057.8; 03-AUG-2008 06:19:27; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;33598
17; 2147.6; 03-AUG-2008 06:20:57; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33598
18; 2573.1; 03-AUG-2008 06:28:02; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33598
19; 2688.2; 03-AUG-2008 06:29:57; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33598

```

```

20; 2803.7; 03-AUG-2008 06:31:53; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;33598
21; 3440.7; 03-AUG-2008 06:42:30; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33598
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080803_221746_000061632070_00487_33607_6195.N1
1; -802.8; 03-AUG-2008 22:17:46; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 78;33607
2; -714.0; 03-AUG-2008 22:19:14; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33607
3; -473.3; 03-AUG-2008 22:23:15; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33607
4; 338.4; 03-AUG-2008 22:36:47; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;33608
5; 437.3; 03-AUG-2008 22:38:26; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33608
6; 737.7; 03-AUG-2008 22:43:26; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33608
7; 942.4; 03-AUG-2008 22:46:51; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33608
8; 1563.6; 03-AUG-2008 22:57:12; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33608
9; 2057.3; 03-AUG-2008 23:05:26; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33608
10; 2148.4; 03-AUG-2008 23:06:57; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33608
11; 2574.2; 03-AUG-2008 23:14:03; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33608
12; 2686.5; 03-AUG-2008 23:15:55; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33608
13; 2805.6; 03-AUG-2008 23:17:54; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33608
14; 3440.4; 03-AUG-2008 23:28:29; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33608
15; 4201.2; 03-AUG-2008 23:41:10; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;33608
16; 4351.7; 03-AUG-2008 23:43:40; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33608
17; 4522.3; 03-AUG-2008 23:46:31; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;33608
18; 4649.6; 03-AUG-2008 23:48:38; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;33608
19; 4871.9; 03-AUG-2008 23:52:20; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;33608
20; 5041.3; 03-AUG-2008 23:55:10; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;33608
21; 5194.5; 03-AUG-2008 23:57:43; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;33608
22; 5322.2; 03-AUG-2008 23:59:51; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;33608
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080803_235951_000059512070_00488_33608_6196.N1
1; -713.7; 03-AUG-2008 23:59:51; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;33608
2; -570.7; 04-AUG-2008 00:02:14; Dark ; 27.0; 177; 1Zet CMa ; 3.02; 26000;occ; 54; 0;33608
3; -473.1; 04-AUG-2008 00:03:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33608
4; 339.1; 04-AUG-2008 00:17:23; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33609
5; 437.6; 04-AUG-2008 00:19:02; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33609
6; 738.1; 04-AUG-2008 00:24:02; Dark ; 48.5; 148; Alp Tuc ; 2.88; 4100;occ; 97; 0;33609
7; 942.8; 04-AUG-2008 00:27:27; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33609
8; 1563.9; 04-AUG-2008 00:37:48; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;33609
9; 2057.3; 04-AUG-2008 00:46:02; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33609
10; 2148.3; 04-AUG-2008 00:47:33; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33609
11; 2574.2; 04-AUG-2008 00:54:39; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33609
12; 2686.4; 04-AUG-2008 00:56:31; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33609
13; 2805.8; 04-AUG-2008 00:58:30; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33609
14; 3440.4; 04-AUG-2008 01:09:05; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33609
15; 4201.2; 04-AUG-2008 01:21:46; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;33609
16; 4351.7; 04-AUG-2008 01:24:16; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33609
17; 4522.5; 04-AUG-2008 01:27:07; Dark ; 43.5; 28; 12Bet Tau ; 1.65; 15200;occ; 87; 0;33609
18; 4649.9; 04-AUG-2008 01:29:14; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;33609
19; 4872.1; 04-AUG-2008 01:32:56; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;33609
20; 5041.7; 04-AUG-2008 01:35:46; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;33609
21; 5195.1; 04-AUG-2008 01:38:19; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;33609
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080803_065511_000034332070_00478_33598_1603.N1
1;-1834.6; 03-AUG-2008 06:55:11; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33598
2;-1685.2; 03-AUG-2008 06:57:40; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33598
3;-1515.1; 03-AUG-2008 07:00:30; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;33598
4;-1388.3; 03-AUG-2008 07:02:37; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;33598
5;-1166.7; 03-AUG-2008 07:06:18; Dark ; 35.0; 14; 58Alp Ori ; 0.87; 3000;occ; 70; 0;33598
6; -998.3; 03-AUG-2008 07:09:07; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;33598
7; -846.1; 03-AUG-2008 07:11:39; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;33598
8; -717.7; 03-AUG-2008 07:13:47; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;33598
9; -468.0; 03-AUG-2008 07:17:57; Dark ; 39.0; 108; Alp Col ; 2.65; 15200;occ; 78; 0;33598
10; -276.3; 03-AUG-2008 07:21:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33598
11; 332.3; 03-AUG-2008 07:31:17; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33599
12; 435.3; 03-AUG-2008 07:33:00; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;33599
13; 734.2; 03-AUG-2008 07:37:59; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;33599
14; 938.1; 03-AUG-2008 07:41:23; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;33599
15; 1562.5; 03-AUG-2008 07:51:48; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33599
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080803_080003_000055772070_00479_33599_1604.N1
1; 2057.7; 03-AUG-2008 08:00:03; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;33599
2; 2147.7; 03-AUG-2008 08:01:33; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33599
3; 2573.3; 03-AUG-2008 08:08:39; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33599
4; 2688.1; 03-AUG-2008 08:10:33; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33599

```



```

5; 2803.9; 03-AUG-2008 08:12:29; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;33599
6; 3440.7; 03-AUG-2008 08:23:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33599
7; 4201.4; 03-AUG-2008 08:35:47; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33599
8; 4350.7; 03-AUG-2008 08:38:16; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;33599
9; 4521.0; 03-AUG-2008 08:41:06; Dark ; 43.0; 28; 12Bet Tau ; 1.65; 15200;occ; 86; 0;33599
10; 4647.7; 03-AUG-2008 08:43:13; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;33599
11; 4869.5; 03-AUG-2008 08:46:55; Dark ; 35.0; 14; 58Alp Ori ; 0.87; 3000;occ; 70; 0;33599
12; 5038.1; 03-AUG-2008 08:49:43; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;33599
13; 5190.3; 03-AUG-2008 08:52:15; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;33599
14; 5318.6; 03-AUG-2008 08:54:24; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;33599
15; 5568.3; 03-AUG-2008 08:58:33; Dark ; 38.5; 108; Alp Col ; 2.65; 15200;occ; 77; 0;33599
16; 5760.3; 03-AUG-2008 09:01:46; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33599
17; 6368.9; 03-AUG-2008 09:11:54; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;33599
18; 6471.4; 03-AUG-2008 09:13:37; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33599
19; 6770.5; 03-AUG-2008 09:18:36; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;33599
20; 6974.5; 03-AUG-2008 09:22:00; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;33599
21; 7598.6; 03-AUG-2008 09:32:24; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33599
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080803_094039_000055762070_00480_33600_1605.N1
1; 2057.7; 03-AUG-2008 09:40:39; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;33600
2; 2147.9; 03-AUG-2008 09:42:09; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33600
3; 2573.4; 03-AUG-2008 09:49:14; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;33600
4; 2687.9; 03-AUG-2008 09:51:09; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;33600
5; 2804.1; 03-AUG-2008 09:53:05; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33600
6; 3440.6; 03-AUG-2008 10:03:42; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33600
7; 4201.4; 03-AUG-2008 10:16:22; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33600
8; 4350.8; 03-AUG-2008 10:18:52; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33600
9; 4521.2; 03-AUG-2008 10:21:42; Dark ; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;33600
10; 4647.9; 03-AUG-2008 10:23:49; Dark ; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;33600
11; 4869.7; 03-AUG-2008 10:27:31; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;33600
12; 5038.3; 03-AUG-2008 10:30:19; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;33600
13; 5190.8; 03-AUG-2008 10:32:52; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;33600
14; 5319.1; 03-AUG-2008 10:35:00; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33600
15; 5561.1; 03-AUG-2008 10:39:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33600
16; 6369.5; 03-AUG-2008 10:52:31; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33600
17; 6471.6; 03-AUG-2008 10:54:13; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;33600
18; 6770.8; 03-AUG-2008 10:59:12; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33600
19; 6974.9; 03-AUG-2008 11:02:36; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;33600
20; 7598.6; 03-AUG-2008 11:13:00; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;33600
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080803_112115_000055772070_00481_33601_1606.N1
1; 2057.6; 03-AUG-2008 11:21:15; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;33601
2; 2147.8; 03-AUG-2008 11:22:45; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33601
3; 2573.5; 03-AUG-2008 11:29:50; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;33601
4; 2687.7; 03-AUG-2008 11:31:45; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33601
5; 2804.3; 03-AUG-2008 11:33:41; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;33601
6; 3440.6; 03-AUG-2008 11:44:18; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;33601
7; 4201.3; 03-AUG-2008 11:56:58; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33601
8; 4350.9; 03-AUG-2008 11:59:28; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33601
9; 4521.3; 03-AUG-2008 12:02:18; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;33601
10; 4648.1; 03-AUG-2008 12:04:25; Dark ; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;33601
11; 4870.0; 03-AUG-2008 12:08:07; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;33601
12; 5038.7; 03-AUG-2008 12:10:56; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;33601
13; 5191.2; 03-AUG-2008 12:13:28; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;33601
14; 5319.4; 03-AUG-2008 12:15:36; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33601
15; 5561.3; 03-AUG-2008 12:19:38; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33601
16; 6370.2; 03-AUG-2008 12:33:07; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33601
17; 6471.9; 03-AUG-2008 12:34:49; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;33601
18; 6771.2; 03-AUG-2008 12:39:48; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33601
19; 6975.3; 03-AUG-2008 12:43:12; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33601
20; 7598.7; 03-AUG-2008 12:53:36; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33601
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080803_125409_000054292070_00482_33602_1607.N1
1; 1596.4; 03-AUG-2008 12:54:09; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 67;33602
2; 2057.7; 03-AUG-2008 13:01:51; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33602
3; 2147.7; 03-AUG-2008 13:03:21; Bright; 52.0; 168; 17Zet Aql ; 2.99; 11000;occ; 104; 0;33602
4; 2573.6; 03-AUG-2008 13:10:26; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33602
5; 2687.6; 03-AUG-2008 13:12:20; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33602
6; 2804.5; 03-AUG-2008 13:14:17; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;33602
7; 3440.6; 03-AUG-2008 13:24:53; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33602
8; 4201.4; 03-AUG-2008 13:37:34; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33602

```



```

9; 4351.1; 03-AUG-2008 13:40:04; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33602
10; 4521.5; 03-AUG-2008 13:42:54; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;33602
11; 4648.5; 03-AUG-2008 13:45:01; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33602
12; 4870.3; 03-AUG-2008 13:48:43; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;33602
13; 5039.1; 03-AUG-2008 13:51:32; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;33602
14; 5191.7; 03-AUG-2008 13:54:05; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;33602
15; 5319.8; 03-AUG-2008 13:56:13; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33602
16; 5561.5; 03-AUG-2008 14:00:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33602
17; 6370.9; 03-AUG-2008 14:13:44; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;33602
18; 6472.1; 03-AUG-2008 14:15:25; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33602
19; 6771.7; 03-AUG-2008 14:20:25; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33602
20; 6975.9; 03-AUG-2008 14:23:49; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;33602
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080803_143412_000054632070_00483_33603_1608.N1
1; 1563.2; 03-AUG-2008 14:34:12; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;33603
2; 2057.7; 03-AUG-2008 14:42:26; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33603
3; 2147.9; 03-AUG-2008 14:43:57; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;33603
4; 2573.8; 03-AUG-2008 14:51:03; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;33603
5; 2687.3; 03-AUG-2008 14:52:56; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;33603
6; 2804.7; 03-AUG-2008 14:54:53; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33603
7; 3440.7; 03-AUG-2008 15:05:29; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33603
8; 4201.4; 03-AUG-2008 15:18:10; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33603
9; 4351.3; 03-AUG-2008 15:20:40; Bright; 46.0; 107; 37The Aur ; 2.65; 11000;occ; 92; 0;33603
10; 4521.7; 03-AUG-2008 15:23:30; Dark ; 43.0; 28; 12Bet Tau ; 1.65; 15200;occ; 86; 0;33603
11; 4648.7; 03-AUG-2008 15:25:37; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33603
12; 4870.6; 03-AUG-2008 15:29:19; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;33603
13; 5039.6; 03-AUG-2008 15:32:08; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33603
14; 5192.3; 03-AUG-2008 15:34:41; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;33603
15; 5320.3; 03-AUG-2008 15:36:49; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33603
16; 5561.8; 03-AUG-2008 15:40:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33603
17; 6371.7; 03-AUG-2008 15:54:20; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;33603
18; 6472.4; 03-AUG-2008 15:56:01; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33603
19; 6772.1; 03-AUG-2008 16:01:01; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33603
20; 6976.5; 03-AUG-2008 16:04:25; Dark ; 50.5; 31; Alp Gru ; 1.73; 15200;occ; 101; 0;33603
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080803_161448_000054562070_00484_33604_1609.N1
1; 1563.1; 03-AUG-2008 16:14:48; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;33604
2; 2057.6; 03-AUG-2008 16:23:02; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33604
3; 2147.9; 03-AUG-2008 16:24:33; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33604
4; 2573.8; 03-AUG-2008 16:31:39; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33604
5; 2687.4; 03-AUG-2008 16:33:32; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33604
6; 2804.9; 03-AUG-2008 16:35:30; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;33604
7; 3440.6; 03-AUG-2008 16:46:05; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33604
8; 4201.3; 03-AUG-2008 16:58:46; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33604
9; 4351.3; 03-AUG-2008 17:01:16; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;33604
10; 4521.8; 03-AUG-2008 17:04:07; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;33604
11; 4648.9; 03-AUG-2008 17:06:14; Dark ; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;33604
12; 4870.9; 03-AUG-2008 17:09:56; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;33604
13; 5040.0; 03-AUG-2008 17:12:45; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;33604
14; 5192.8; 03-AUG-2008 17:15:17; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;33604
15; 5320.7; 03-AUG-2008 17:17:25; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33604
16; 5562.0; 03-AUG-2008 17:21:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33604
17; 6372.3; 03-AUG-2008 17:34:57; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33604
18; 6472.7; 03-AUG-2008 17:36:37; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33604
19; 6772.6; 03-AUG-2008 17:41:37; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33604
20; 6977.0; 03-AUG-2008 17:45:02; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33604
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080803_175524_000054632070_00485_33605_1610.N1
1; 1563.1; 03-AUG-2008 17:55:24; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;33605
2; 2057.5; 03-AUG-2008 18:03:38; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33605
3; 2148.0; 03-AUG-2008 18:05:09; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33605
4; 2573.9; 03-AUG-2008 18:12:15; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;33605
5; 2687.1; 03-AUG-2008 18:14:08; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;33605
6; 2805.0; 03-AUG-2008 18:16:06; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33605
7; 3440.6; 03-AUG-2008 18:26:41; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33605
8; 4201.2; 03-AUG-2008 18:39:22; Bright; 56.0; 6; 13Alp Aur ; 0.08; 3400;occ; 112; 0;33605
9; 4351.4; 03-AUG-2008 18:41:52; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33605
10; 4521.9; 03-AUG-2008 18:44:43; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;33605
11; 4649.1; 03-AUG-2008 18:46:50; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;33605
12; 4871.2; 03-AUG-2008 18:50:32; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;33605
13; 5040.2; 03-AUG-2008 18:53:21; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33605

```

```

14; 5193.3; 03-AUG-2008 18:55:54; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;33605
15; 5321.1; 03-AUG-2008 18:58:02; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33605
16; 5562.2; 03-AUG-2008 19:02:03; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33605
17; 6373.1; 03-AUG-2008 19:15:34; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33605
18; 6472.8; 03-AUG-2008 19:17:14; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;33605
19; 6773.0; 03-AUG-2008 19:22:14; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33605
20; 6977.4; 03-AUG-2008 19:25:38; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;33605
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080803_193600_000054562070_00486_33606_1611.N1
 1; 1563.4; 03-AUG-2008 19:36:00; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;33606
 2; 2057.5; 03-AUG-2008 19:44:14; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33606
 3; 2148.3; 03-AUG-2008 19:45:45; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33606
 4; 2574.0; 03-AUG-2008 19:52:51; Bright; 52.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 104; 0;33606
 5; 2686.9; 03-AUG-2008 19:54:44; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;33606
 6; 2805.2; 03-AUG-2008 19:56:42; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33606
 7; 3440.5; 03-AUG-2008 20:07:17; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33606
 8; 4201.2; 03-AUG-2008 20:19:58; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33606
 9; 4351.4; 03-AUG-2008 20:22:28; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;33606
10; 4522.1; 03-AUG-2008 20:25:19; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;33606
11; 4649.3; 03-AUG-2008 20:27:26; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33606
12; 4871.4; 03-AUG-2008 20:31:08; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;33606
13; 5040.6; 03-AUG-2008 20:33:57; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;33606
14; 5193.7; 03-AUG-2008 20:36:30; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;33606
15; 5321.4; 03-AUG-2008 20:38:38; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33606
16; 5562.4; 03-AUG-2008 20:42:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33606
17; 6373.6; 03-AUG-2008 20:56:10; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33606
18; 6473.0; 03-AUG-2008 20:57:50; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;33606
19; 6773.3; 03-AUG-2008 21:02:50; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33606
20; 6977.8; 03-AUG-2008 21:06:14; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33606
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080804_013828_000043052070_00489_33609_6197.N1
 1; -831.8; 04-AUG-2008 01:38:28; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 18;33609
 2; -713.1; 04-AUG-2008 01:40:27; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;33609
 3; -472.9; 04-AUG-2008 01:44:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33609
 4; 339.8; 04-AUG-2008 01:58:00; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;33610
 5; 437.9; 04-AUG-2008 01:59:38; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;33610
 6; 738.6; 04-AUG-2008 02:04:39; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;33610
 7; 943.3; 04-AUG-2008 02:08:04; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;33610
 8; 1564.0; 04-AUG-2008 02:18:24; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;33610
 9; 2057.4; 04-AUG-2008 02:26:38; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33610
10; 2148.5; 04-AUG-2008 02:28:09; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33610
11; 2574.4; 04-AUG-2008 02:35:15; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;33610
12; 2686.3; 04-AUG-2008 02:37:07; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33610
13; 2806.0; 04-AUG-2008 02:39:06; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;33610
14; 3440.4; 04-AUG-2008 02:49:41; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33610
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080804_030221_000053112070_00490_33610_6198.N1
 1;-1834.7; 04-AUG-2008 03:02:21; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;33610
 2;-1684.1; 04-AUG-2008 03:04:52; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33610
 3;-1513.1; 04-AUG-2008 03:07:43; Dark ; 43.5; 28; 12Bet Tau ; 1.65; 15200;occ; 87; 0;33610
 4;-1385.9; 04-AUG-2008 03:09:50; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33610
 5;-1163.4; 04-AUG-2008 03:13:33; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;33610
 6; -993.8; 04-AUG-2008 03:16:22; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;33610
 7; -840.2; 04-AUG-2008 03:18:56; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;33610
 8; -712.8; 04-AUG-2008 03:21:03; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;33610
 9; -570.2; 04-AUG-2008 03:23:26; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;33610
10; -472.6; 04-AUG-2008 03:25:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33610
11; 340.5; 04-AUG-2008 03:38:37; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33611
12; 438.2; 04-AUG-2008 03:40:14; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;33611
13; 739.1; 04-AUG-2008 03:45:15; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33611
14; 943.8; 04-AUG-2008 03:48:40; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33611
15; 1564.4; 04-AUG-2008 03:59:01; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;33611
16; 2057.5; 04-AUG-2008 04:07:14; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33611
17; 2148.8; 04-AUG-2008 04:08:45; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33611
18; 2574.6; 04-AUG-2008 04:15:51; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;33611
19; 2686.0; 04-AUG-2008 04:17:42; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33611
20; 2806.4; 04-AUG-2008 04:19:43; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;33611
21; 3440.6; 04-AUG-2008 04:30:17; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33611
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080804_044257_000053082070_00491_33611_6199.N1
 1;-1834.7; 04-AUG-2008 04:42:57; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;33611
 2;-1683.9; 04-AUG-2008 04:45:28; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33611

```

```

3; -1512.9; 04-AUG-2008 04:48:19; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;33611
4; -1385.5; 04-AUG-2008 04:50:27; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33611
5; -1163.1; 04-AUG-2008 04:54:09; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;33611
6; -993.4; 04-AUG-2008 04:56:59; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;33611
7; -839.7; 04-AUG-2008 04:59:32; Dark ; 38.5; 7; 19Bet Ori ; 0.10; 14000;occ; 77; 0;33611
8; -712.3; 04-AUG-2008 05:01:40; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;33611
9; -570.0; 04-AUG-2008 05:04:02; Dark ; 37.0; 177; 1Zet CMa ; 3.02; 26000;occ; 74; 0;33611
10; -472.4; 04-AUG-2008 05:05:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33611
11; 341.3; 04-AUG-2008 05:19:13; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33612
12; 438.4; 04-AUG-2008 05:20:51; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;33612
13; 739.5; 04-AUG-2008 05:25:52; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33612
14; 944.3; 04-AUG-2008 05:29:16; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;33612
15; 1564.5; 04-AUG-2008 05:39:37; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;33612
16; 2057.4; 04-AUG-2008 05:47:50; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33612
17; 2148.9; 04-AUG-2008 05:49:21; Bright; 49.5; 168; 17Zet Aql ; 2.99; 11000;occ; 99; 0;33612
18; 2574.7; 04-AUG-2008 05:56:27; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33612
19; 2686.0; 04-AUG-2008 05:58:18; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;33612
20; 2806.6; 04-AUG-2008 06:00:19; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33612
21; 3440.5; 04-AUG-2008 06:10:53; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33612
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080804_203444_000043042070_00501_33621_6200.N1
1; 948.7; 04-AUG-2008 20:34:44; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33621
2; 1566.0; 04-AUG-2008 20:45:02; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;33621
3; 2057.3; 04-AUG-2008 20:53:13; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33621
4; 2149.6; 04-AUG-2008 20:54:45; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33621
5; 2575.9; 04-AUG-2008 21:01:51; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;33621
6; 2684.7; 04-AUG-2008 21:03:40; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33621
7; 2808.3; 04-AUG-2008 21:05:44; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;33621
8; 3440.3; 04-AUG-2008 21:16:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33621
9; 4201.1; 04-AUG-2008 21:28:57; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33621
10; 4352.9; 04-AUG-2008 21:31:29; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;33621
11; 4524.6; 04-AUG-2008 21:34:20; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;33621
12; 4652.8; 04-AUG-2008 21:36:28; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33621
13; 4875.8; 04-AUG-2008 21:40:11; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;33621
14; 5046.4; 04-AUG-2008 21:43:02; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;33621
15; 5127.4; 04-AUG-2008 21:44:23; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;33621
16; 5201.3; 04-AUG-2008 21:45:37; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;33621
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080804_221521_000042892071_00001_33622_6201.N1
1; 949.2; 04-AUG-2008 22:15:21; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;33622
2; 1566.1; 04-AUG-2008 22:25:38; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;33622
3; 2057.2; 04-AUG-2008 22:33:49; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33622
4; 2149.8; 04-AUG-2008 22:35:21; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33622
5; 2576.0; 04-AUG-2008 22:42:27; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33622
6; 2684.5; 04-AUG-2008 22:44:16; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33622
7; 2808.5; 04-AUG-2008 22:46:20; Bright; 33.0; 69; 33Gam Dra ; 2.23; 3800;occ; 66; 0;33622
8; 3440.3; 04-AUG-2008 22:56:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33622
9; 4201.1; 04-AUG-2008 23:09:33; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33622
10; 4353.1; 04-AUG-2008 23:12:05; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;33622
11; 4524.8; 04-AUG-2008 23:14:56; Dark ; 43.5; 28; 12Bet Tau ; 1.65; 15200;occ; 87; 0;33622
12; 4653.0; 04-AUG-2008 23:17:04; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33622
13; 4876.0; 04-AUG-2008 23:20:47; Dark ; 41.0; 14; 58Alp Ori ; 0.87; 3000;occ; 82; 0;33622
14; 5046.8; 04-AUG-2008 23:23:38; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;33622
15; 5127.7; 04-AUG-2008 23:24:59; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;33622
16; 5201.8; 04-AUG-2008 23:26:13; Dark ; 37.0; 7; 19Bet Ori ; 0.10; 14000;occ; 74; 0;33622
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080804_232613_000061632071_00001_33622_6202.N1
1; -834.0; 04-AUG-2008 23:26:13; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;33622
2; -707.4; 04-AUG-2008 23:28:20; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;33622
3; -469.8; 04-AUG-2008 23:32:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33622
4; 348.9; 04-AUG-2008 23:45:56; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33623
5; 441.2; 04-AUG-2008 23:47:29; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;33623
6; 743.9; 04-AUG-2008 23:52:31; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33623
7; 885.2; 04-AUG-2008 23:54:53; Dark ; 32.0; 63; Bet Gru ; 2.15; 2800;occ; 64; 0;33623
8; 949.6; 04-AUG-2008 23:55:57; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;33623
9; 1566.3; 05-AUG-2008 00:06:14; Bright; 35.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 71; 0;33623
10; 2057.1; 05-AUG-2008 00:14:24; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33623
11; 2149.9; 05-AUG-2008 00:15:57; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33623
12; 2576.1; 05-AUG-2008 00:23:03; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;33623
13; 2684.3; 05-AUG-2008 00:24:52; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33623
14; 2808.7; 05-AUG-2008 00:26:56; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;33623

```



```

15; 3440.3; 05-AUG-2008 00:37:28; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33623
16; 4201.0; 05-AUG-2008 00:50:08; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;33623
17; 4353.2; 05-AUG-2008 00:52:40; Bright; 51.0; 107; 37The Aur ; 2.65; 11000;occ; 102; 0;33623
18; 4524.9; 05-AUG-2008 00:55:32; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;33623
19; 4653.3; 05-AUG-2008 00:57:41; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33623
20; 4876.3; 05-AUG-2008 01:01:24; Dark ; 41.0; 14; 58Alp Ori ; 0.87; 3000;occ; 82; 0;33623
21; 5047.3; 05-AUG-2008 01:04:15; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;33623
22; 5128.2; 05-AUG-2008 01:05:36; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;33623
23; 5202.3; 05-AUG-2008 01:06:50; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;33623
24; 5328.9; 05-AUG-2008 01:08:56; Dark ; 0.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;33623
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080804_062333_000034352070_00492_33612_1612.N1
 1; -1834.7; 04-AUG-2008 06:23:33; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;33612
 2; -1683.8; 04-AUG-2008 06:26:04; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;33612
 3; -1512.8; 04-AUG-2008 06:28:55; Dark ; 43.0; 28; 12Bet Tau ; 1.65; 15200;occ; 86; 0;33612
 4; -1385.4; 04-AUG-2008 06:31:03; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;33612
 5; -1162.8; 04-AUG-2008 06:34:45; Dark ; 36.5; 14; 58Alp Ori ; 0.87; 3000;occ; 73; 0;33612
 6; -993.0; 04-AUG-2008 06:37:35; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;33612
 7; -839.2; 04-AUG-2008 06:40:09; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;33612
 8; -711.8; 04-AUG-2008 06:42:16; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33612
 9; -569.8; 04-AUG-2008 06:44:38; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33612
10; -472.1; 04-AUG-2008 06:46:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33612
11; 341.9; 04-AUG-2008 06:59:50; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33613
12; 438.8; 04-AUG-2008 07:01:27; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33613
13; 739.9; 04-AUG-2008 07:06:28; Dark ; 49.0; 148; Alp Tuc ; 2.88; 4100;occ; 98; 0;33613
14; 944.8; 04-AUG-2008 07:09:53; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;33613
15; 1564.6; 04-AUG-2008 07:20:13; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;33613
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080804_072826_000055782070_00493_33613_1613.N1
 1; 2057.4; 04-AUG-2008 07:28:26; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33613
 2; 2148.9; 04-AUG-2008 07:29:57; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33613
 3; 2574.9; 04-AUG-2008 07:37:03; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33613
 4; 2685.8; 04-AUG-2008 07:38:54; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;33613
 5; 2806.8; 04-AUG-2008 07:40:55; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;33613
 6; 3440.5; 04-AUG-2008 07:51:29; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33613
 7; 4201.2; 04-AUG-2008 08:04:09; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;33613
 8; 4352.3; 04-AUG-2008 08:06:40; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33613
 9; 4523.4; 04-AUG-2008 08:09:32; Dark ; 43.0; 28; 12Bet Tau ; 1.65; 15200;occ; 86; 0;33613
10; 4650.8; 04-AUG-2008 08:11:39; Dark ; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;33613
11; 4873.4; 04-AUG-2008 08:15:22; Dark ; 35.5; 14; 58Alp Ori ; 0.87; 3000;occ; 71; 0;33613
12; 5043.3; 04-AUG-2008 08:18:11; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;33613
13; 5197.2; 04-AUG-2008 08:20:45; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;33613
14; 5324.5; 04-AUG-2008 08:22:53; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;33613
15; 5466.5; 04-AUG-2008 08:25:15; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;33613
16; 5564.0; 04-AUG-2008 08:26:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33613
17; 6378.6; 04-AUG-2008 08:40:27; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;33613
18; 6474.9; 04-AUG-2008 08:42:03; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33613
19; 6776.3; 04-AUG-2008 08:47:04; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33613
20; 6981.3; 04-AUG-2008 08:50:29; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;33613
21; 7600.7; 04-AUG-2008 09:00:49; Bright; 35.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 71; 0;33613
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080804_090901_000049672070_00494_33614_1614.N1
 1; 2057.4; 04-AUG-2008 09:09:01; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33614
 2; 2149.0; 04-AUG-2008 09:10:33; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33614
 3; 2575.0; 04-AUG-2008 09:17:39; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;33614
 4; 2685.8; 04-AUG-2008 09:19:30; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33614
 5; 2806.9; 04-AUG-2008 09:21:31; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;33614
 6; 3440.5; 04-AUG-2008 09:32:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33614
 7; 4201.2; 04-AUG-2008 09:44:45; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;33614
 8; 4352.4; 04-AUG-2008 09:47:16; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;33614
 9; 4523.6; 04-AUG-2008 09:50:08; Dark ; 43.0; 28; 12Bet Tau ; 1.65; 15200;occ; 86; 0;33614
10; 4651.1; 04-AUG-2008 09:52:15; Dark ; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;33614
11; 4873.7; 04-AUG-2008 09:55:58; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;33614
12; 5043.6; 04-AUG-2008 09:58:48; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;33614
13; 5197.8; 04-AUG-2008 10:01:22; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;33614
14; 5325.0; 04-AUG-2008 10:03:29; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33614
15; 5466.4; 04-AUG-2008 10:05:50; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;33614
16; 5564.2; 04-AUG-2008 10:07:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33614
17; 6379.2; 04-AUG-2008 10:21:03; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33614
18; 6475.1; 04-AUG-2008 10:22:39; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33614
19; 6776.6; 04-AUG-2008 10:27:41; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33614

```



```

20; 6981.8; 04-AUG-2008 10:31:06; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33614
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080804_104937_000049662070_00495_33615_1615.N1
1; 2057.4; 04-AUG-2008 10:49:37; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33615
2; 2149.3; 04-AUG-2008 10:51:09; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33615
3; 2575.1; 04-AUG-2008 10:58:15; Bright; 52.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 104; 0;33615
4; 2685.5; 04-AUG-2008 11:00:05; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33615
5; 2807.0; 04-AUG-2008 11:02:07; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33615
6; 3440.4; 04-AUG-2008 11:12:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33615
7; 4201.2; 04-AUG-2008 11:25:21; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;33615
8; 4352.5; 04-AUG-2008 11:27:52; Bright; 43.5; 107; 37The Aur ; 2.65; 11000;occ; 87; 0;33615
9; 4523.7; 04-AUG-2008 11:30:44; Dark ; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;33615
10; 4651.3; 04-AUG-2008 11:32:51; Dark ; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;33615
11; 4874.0; 04-AUG-2008 11:36:34; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33615
12; 5044.1; 04-AUG-2008 11:39:24; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;33615
13; 5198.3; 04-AUG-2008 11:41:58; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;33615
14; 5325.4; 04-AUG-2008 11:44:05; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33615
15; 5466.8; 04-AUG-2008 11:46:27; Dark ; 36.0; 177; 1Zet CMA ; 3.02; 26000;occ; 72; 0;33615
16; 5564.4; 04-AUG-2008 11:48:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33615
17; 6379.9; 04-AUG-2008 12:01:40; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33615
18; 6777.0; 04-AUG-2008 12:08:17; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;33615
19; 6982.2; 04-AUG-2008 12:11:42; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33615
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080804_123013_000049692070_00496_33616_1616.N1
1; 2057.3; 04-AUG-2008 12:30:13; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33616
2; 2149.1; 04-AUG-2008 12:31:45; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33616
3; 2575.2; 04-AUG-2008 12:38:51; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;33616
4; 2685.3; 04-AUG-2008 12:40:41; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33616
5; 2807.3; 04-AUG-2008 12:42:43; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33616
6; 4201.2; 04-AUG-2008 13:05:57; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;33616
7; 4352.5; 04-AUG-2008 13:08:28; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;33616
8; 4523.9; 04-AUG-2008 13:11:20; Dark ; 47.5; 28; 12Bet Tau ; 1.65; 15200;occ; 95; 0;33616
9; 4651.6; 04-AUG-2008 13:13:27; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33616
10; 4874.3; 04-AUG-2008 13:17:10; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;33616
11; 5044.5; 04-AUG-2008 13:20:00; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;33616
12; 5198.8; 04-AUG-2008 13:22:35; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;33616
13; 5325.9; 04-AUG-2008 13:24:42; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;33616
14; 5467.0; 04-AUG-2008 13:27:03; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33616
15; 5564.7; 04-AUG-2008 13:28:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33616
16; 6380.6; 04-AUG-2008 13:42:16; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33616
17; 6475.6; 04-AUG-2008 13:43:51; Dark ; 39.0; 135; Bet Hyi ; 2.82; 5800;occ; 78; 0;33616
18; 6777.4; 04-AUG-2008 13:48:53; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;33616
19; 6982.7; 04-AUG-2008 13:52:19; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33616
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080804_141049_000049732070_00497_33617_1617.N1
1; 2057.4; 04-AUG-2008 14:10:49; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33617
2; 2149.3; 04-AUG-2008 14:12:21; Bright; 47.5; 168; 17Zet Aql ; 2.99; 11000;occ; 95; 0;33617
3; 2575.4; 04-AUG-2008 14:19:27; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33617
4; 2685.3; 04-AUG-2008 14:21:17; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33617
5; 2807.5; 04-AUG-2008 14:23:19; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33617
6; 3440.5; 04-AUG-2008 14:33:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33617
7; 4201.3; 04-AUG-2008 14:46:33; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33617
8; 4352.6; 04-AUG-2008 14:49:04; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;33617
9; 4524.0; 04-AUG-2008 14:51:56; Dark ; 41.5; 28; 12Bet Tau ; 1.65; 15200;occ; 83; 0;33617
10; 4651.9; 04-AUG-2008 14:54:04; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;33617
11; 4874.7; 04-AUG-2008 14:57:46; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;33617
12; 5045.0; 04-AUG-2008 15:00:37; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;33617
13; 5199.4; 04-AUG-2008 15:03:11; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;33617
14; 5326.4; 04-AUG-2008 15:05:18; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;33617
15; 5467.3; 04-AUG-2008 15:07:39; Dark ; 36.0; 177; 1Zet CMA ; 3.02; 26000;occ; 72; 0;33617
16; 5564.9; 04-AUG-2008 15:09:17; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33617
17; 6381.3; 04-AUG-2008 15:22:53; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33617
18; 6777.9; 04-AUG-2008 15:29:30; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33617
19; 6918.4; 04-AUG-2008 15:31:50; Dark ; 26.0; 63; Bet Gru ; 2.15; 2800;occ; 52; 0;33617
20; 6983.1; 04-AUG-2008 15:32:55; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;33617
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080804_154313_000054622070_00498_33618_1618.N1
1; 1565.5; 04-AUG-2008 15:43:13; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;33618
2; 2057.4; 04-AUG-2008 15:51:25; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33618
3; 2149.5; 04-AUG-2008 15:52:57; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;33618
4; 2575.5; 04-AUG-2008 16:00:03; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;33618
5; 2685.1; 04-AUG-2008 16:01:53; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;33618

```

6; 2807.8; 04-AUG-2008 16:03:55; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;33618  
7; 3440.4; 04-AUG-2008 16:14:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33618  
8; 4201.3; 04-AUG-2008 16:27:09; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;33618  
9; 4352.7; 04-AUG-2008 16:29:40; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;33618  
10; 4524.2; 04-AUG-2008 16:32:32; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;33618  
11; 4652.0; 04-AUG-2008 16:34:40; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;33618  
12; 4874.9; 04-AUG-2008 16:38:23; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;33618  
13; 5045.5; 04-AUG-2008 16:41:13; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;33618  
14; 5199.9; 04-AUG-2008 16:43:47; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;33618  
15; 5326.8; 04-AUG-2008 16:45:54; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;33618  
16; 5467.5; 04-AUG-2008 16:48:15; Dark ; 36.0; 177; 1Zet CMA ; 3.02; 26000;occ; 72; 0;33618  
17; 5565.3; 04-AUG-2008 16:49:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33618  
18; 6382.0; 04-AUG-2008 17:03:30; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33618  
19; 6476.2; 04-AUG-2008 17:05:04; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33618  
20; 6778.4; 04-AUG-2008 17:10:06; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33618  
21; 6919.0; 04-AUG-2008 17:12:27; Dark ; 26.0; 63; Bet Gru ; 2.15; 2800;occ; 52; 0;33618  
22; 6983.8; 04-AUG-2008 17:13:31; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33618

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080804\_172349\_000054592070\_00499\_33619\_1619.N1

1; 1565.6; 04-AUG-2008 17:23:49; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33619  
2; 2057.2; 04-AUG-2008 17:32:01; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33619  
3; 2149.4; 04-AUG-2008 17:33:33; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33619  
4; 2575.6; 04-AUG-2008 17:40:39; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33619  
5; 2684.9; 04-AUG-2008 17:42:29; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;33619  
6; 2807.9; 04-AUG-2008 17:44:32; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33619  
7; 3440.4; 04-AUG-2008 17:55:04; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33619  
8; 4201.3; 04-AUG-2008 18:07:45; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;33619  
9; 4352.8; 04-AUG-2008 18:10:16; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33619  
10; 4524.4; 04-AUG-2008 18:13:08; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;33619  
11; 4652.3; 04-AUG-2008 18:15:16; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;33619  
12; 4875.2; 04-AUG-2008 18:18:59; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;33619  
13; 5045.8; 04-AUG-2008 18:21:49; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33619  
14; 5200.4; 04-AUG-2008 18:24:24; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;33619  
15; 5327.3; 04-AUG-2008 18:26:31; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33619  
16; 5467.8; 04-AUG-2008 18:28:51; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33619  
17; 5565.5; 04-AUG-2008 18:30:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33619  
18; 6382.9; 04-AUG-2008 18:44:07; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33619  
19; 6778.7; 04-AUG-2008 18:50:42; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33619  
20; 6919.6; 04-AUG-2008 18:53:03; Dark ; 29.0; 63; Bet Gru ; 2.15; 2800;occ; 58; 0;33619  
21; 6984.3; 04-AUG-2008 18:54:08; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33619

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080804\_190425\_000054612070\_00500\_33620\_1620.N1

1; 1565.8; 04-AUG-2008 19:04:25; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;33620  
2; 2057.3; 04-AUG-2008 19:12:37; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33620  
3; 2149.4; 04-AUG-2008 19:14:09; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33620  
4; 2575.7; 04-AUG-2008 19:21:15; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;33620  
5; 2684.8; 04-AUG-2008 19:23:04; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33620  
6; 2808.1; 04-AUG-2008 19:25:08; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33620  
7; 3440.3; 04-AUG-2008 19:35:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33620  
8; 4201.1; 04-AUG-2008 19:48:21; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;33620  
9; 4352.9; 04-AUG-2008 19:50:53; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33620  
10; 4524.6; 04-AUG-2008 19:53:44; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;33620  
11; 4652.5; 04-AUG-2008 19:55:52; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;33620  
12; 4875.5; 04-AUG-2008 19:59:35; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;33620  
13; 5046.1; 04-AUG-2008 20:02:26; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;33620  
14; 5127.1; 04-AUG-2008 20:03:47; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;33620  
15; 5200.8; 04-AUG-2008 20:05:00; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;33620  
16; 5327.7; 04-AUG-2008 20:07:07; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33620  
17; 5467.9; 04-AUG-2008 20:09:28; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33620  
18; 5565.7; 04-AUG-2008 20:11:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33620  
19; 6383.5; 04-AUG-2008 20:24:43; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33620  
20; 6476.6; 04-AUG-2008 20:26:16; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33620  
21; 6779.0; 04-AUG-2008 20:31:19; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;33620  
22; 6920.1; 04-AUG-2008 20:33:40; Dark ; 29.0; 63; Bet Gru ; 2.15; 2800;occ; 58; 0;33620  
23; 6984.7; 04-AUG-2008 20:34:44; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33620

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080804\_214606\_000017782070\_00501\_33621\_1621.N1

1; -805.0; 04-AUG-2008 21:46:06; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 59;33621  
2; -707.9; 04-AUG-2008 21:47:44; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33621  
3; -567.8; 04-AUG-2008 21:50:04; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33621  
4; -470.0; 04-AUG-2008 21:51:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33621

```

5; 348.2; 04-AUG-2008 22:05:20; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33622
6; 743.6; 04-AUG-2008 22:11:55; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;33622
7; 884.7; 04-AUG-2008 22:14:16; Dark ; 32.0; 63; Bet Gru ; 2.15; 2800;occ; 64; 0;33622
8; 949.2; 04-AUG-2008 22:15:21; Dark ; 24.5; 31; Alp Gru ; 1.73; 15200;occ; 49; 0;33622
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080805_010856_000041822071_00002_33623_6203.N1
1; -707.0; 05-AUG-2008 01:08:56; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33623
2; -469.6; 05-AUG-2008 01:12:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33623
3; 349.6; 05-AUG-2008 01:26:33; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;33624
4; 441.3; 05-AUG-2008 01:28:05; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;33624
5; 744.3; 05-AUG-2008 01:33:07; Dark ; 48.0; 148; Alp Tuc ; 2.88; 4100;occ; 96; 0;33624
6; 885.8; 05-AUG-2008 01:35:29; Dark ; 36.0; 63; Bet Gru ; 2.15; 2800;occ; 72; 0;33624
7; 950.1; 05-AUG-2008 01:36:33; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33624
8; 1566.5; 05-AUG-2008 01:46:50; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;33624
9; 2057.1; 05-AUG-2008 01:55:00; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33624
10; 2149.8; 05-AUG-2008 01:56:33; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33624
11; 2576.3; 05-AUG-2008 02:03:39; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33624
12; 2684.2; 05-AUG-2008 02:05:27; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33624
13; 2808.9; 05-AUG-2008 02:07:32; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33624
14; 3440.3; 05-AUG-2008 02:18:03; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33624
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080805_023044_000053092071_00003_33624_6204.N1
1; -1834.8; 05-AUG-2008 02:30:44; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;33624
2; -1682.4; 05-AUG-2008 02:33:17; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;33624
3; -1510.8; 05-AUG-2008 02:36:08; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;33624
4; -1382.5; 05-AUG-2008 02:38:17; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;33624
5; -1159.3; 05-AUG-2008 02:42:00; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;33624
6; -988.2; 05-AUG-2008 02:44:51; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;33624
7; -907.3; 05-AUG-2008 02:46:12; Dark ; 37.0; 125; 44Iot Ori ; 2.77; 30000;occ; 74; 0;33624
8; -833.0; 05-AUG-2008 02:47:26; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;33624
9; -706.5; 05-AUG-2008 02:49:33; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33624
10; -469.3; 05-AUG-2008 02:53:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33624
11; 350.4; 05-AUG-2008 03:07:09; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33625
12; 441.7; 05-AUG-2008 03:08:41; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33625
13; 744.7; 05-AUG-2008 03:13:44; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;33625
14; 886.5; 05-AUG-2008 03:16:06; Dark ; 36.0; 63; Bet Gru ; 2.15; 2800;occ; 72; 0;33625
15; 950.5; 05-AUG-2008 03:17:10; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33625
16; 1566.8; 05-AUG-2008 03:27:26; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;33625
17; 2057.1; 05-AUG-2008 03:35:36; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33625
18; 2150.2; 05-AUG-2008 03:37:09; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33625
19; 2576.4; 05-AUG-2008 03:44:16; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33625
20; 2684.2; 05-AUG-2008 03:46:03; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33625
21; 2809.3; 05-AUG-2008 03:48:08; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;33625
22; 3440.3; 05-AUG-2008 03:58:39; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33625
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080805_041120_000053072071_00004_33625_6205.N1
1; -1834.8; 05-AUG-2008 04:11:20; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;33625
2; -1682.4; 05-AUG-2008 04:13:53; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33625
3; -1510.5; 05-AUG-2008 04:16:45; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;33625
4; -1382.3; 05-AUG-2008 04:18:53; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33625
5; -1158.9; 05-AUG-2008 04:22:36; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;33625
6; -987.8; 05-AUG-2008 04:25:27; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;33625
7; -906.9; 05-AUG-2008 04:26:48; Dark ; 36.0; 125; 44Iot Ori ; 2.77; 30000;occ; 72; 0;33625
8; -832.5; 05-AUG-2008 04:28:03; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;33625
9; -706.1; 05-AUG-2008 04:30:09; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;33625
10; -566.9; 05-AUG-2008 04:32:28; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;33625
11; -469.1; 05-AUG-2008 04:34:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33625
12; 350.9; 05-AUG-2008 04:47:46; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33626
13; 441.9; 05-AUG-2008 04:49:17; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33626
14; 745.2; 05-AUG-2008 04:54:20; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33626
15; 887.1; 05-AUG-2008 04:56:42; Dark ; 39.0; 63; Bet Gru ; 2.15; 2800;occ; 78; 0;33626
16; 951.0; 05-AUG-2008 04:57:46; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33626
17; 1566.9; 05-AUG-2008 05:08:02; Bright; 34.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 69; 0;33626
18; 2057.2; 05-AUG-2008 05:16:12; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;33626
19; 2150.2; 05-AUG-2008 05:17:45; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33626
20; 2576.6; 05-AUG-2008 05:24:52; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;33626
21; 2684.1; 05-AUG-2008 05:26:39; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33626
22; 2809.5; 05-AUG-2008 05:28:45; Bright; 33.0; 69; 33Gam Dra ; 2.23; 3800;occ; 66; 0;33626
23; 3440.3; 05-AUG-2008 05:39:15; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33626
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080805_055156_000053262071_00005_33626_6206.N1
1; -1834.8; 05-AUG-2008 05:51:56; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33626

```



2; -1682.3; 05-AUG-2008 05:54:29; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33626  
3; -1510.4; 05-AUG-2008 05:57:21; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;33626  
4; -1381.9; 05-AUG-2008 05:59:29; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;33626  
5; -1158.7; 05-AUG-2008 06:03:12; Dark ; 37.0; 14; 58Alp Ori ; 0.87; 3000;occ; 74; 0;33626  
6; -987.4; 05-AUG-2008 06:06:04; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;33626  
7; -906.6; 05-AUG-2008 06:07:25; Dark ; 36.0; 125; 44Iot Ori ; 2.77; 30000;occ; 72; 0;33626  
8; -832.0; 05-AUG-2008 06:08:39; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;33626  
9; -705.7; 05-AUG-2008 06:10:45; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;33626  
10; -566.6; 05-AUG-2008 06:13:04; Dark ; 36.0; 177; 1Zet CMA ; 3.02; 26000;occ; 72; 0;33626  
11; -468.8; 05-AUG-2008 06:14:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33626  
12; 351.6; 05-AUG-2008 06:28:23; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;33627  
13; 442.2; 05-AUG-2008 06:29:53; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33627  
14; 745.5; 05-AUG-2008 06:34:57; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33627  
15; 887.7; 05-AUG-2008 06:37:19; Dark ; 39.0; 63; Bet Gru ; 2.15; 2800;occ; 78; 0;33627  
16; 951.5; 05-AUG-2008 06:38:23; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33627  
17; 1567.1; 05-AUG-2008 06:48:38; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33627  
18; 2057.1; 05-AUG-2008 06:56:48; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33627  
19; 2150.3; 05-AUG-2008 06:58:21; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33627  
20; 2576.7; 05-AUG-2008 07:05:28; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;33627  
21; 2683.9; 05-AUG-2008 07:07:15; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33627  
22; 2809.7; 05-AUG-2008 07:09:21; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;33627  
23; 3440.3; 05-AUG-2008 07:19:51; Bright; 51.5; 49; 1Alp UMi ; 1.99; 6300;occ; 103; 0;33627

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080805\_073232\_000034362071\_00006\_33627\_1622.N1

1; -1834.8; 05-AUG-2008 07:32:32; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;33627  
2; -1682.2; 05-AUG-2008 07:35:05; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33627  
3; -1510.3; 05-AUG-2008 07:37:57; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;33627  
4; -1381.7; 05-AUG-2008 07:40:05; Dark ; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;33627  
5; -1158.4; 05-AUG-2008 07:43:49; Dark ; 35.5; 14; 58Alp Ori ; 0.87; 3000;occ; 71; 0;33627  
6; -987.0; 05-AUG-2008 07:46:40; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;33627  
7; -906.0; 05-AUG-2008 07:48:01; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;33627  
8; -831.4; 05-AUG-2008 07:49:16; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;33627  
9; -705.2; 05-AUG-2008 07:51:22; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;33627  
10; -566.4; 05-AUG-2008 07:53:41; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;33627  
11; -468.5; 05-AUG-2008 07:55:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33627  
12; 352.3; 05-AUG-2008 08:08:59; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;33628  
13; 442.5; 05-AUG-2008 08:10:30; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33628  
14; 746.0; 05-AUG-2008 08:15:33; Dark ; 49.0; 148; Alp Tuc ; 2.88; 4100;occ; 98; 0;33628  
15; 888.2; 05-AUG-2008 08:17:55; Dark ; 42.0; 63; Bet Gru ; 2.15; 2800;occ; 84; 0;33628  
16; 951.9; 05-AUG-2008 08:18:59; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;33628  
17; 1567.4; 05-AUG-2008 08:29:14; Bright; 34.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 69; 0;33628

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080805\_083724\_000055822071\_00007\_33628\_1623.N1

1; 2057.1; 05-AUG-2008 08:37:24; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33628  
2; 2150.4; 05-AUG-2008 08:38:57; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33628  
3; 2576.8; 05-AUG-2008 08:46:04; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33628  
4; 2683.8; 05-AUG-2008 08:47:51; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33628  
5; 2809.9; 05-AUG-2008 08:49:57; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;33628  
6; 3440.3; 05-AUG-2008 09:00:27; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33628  
7; 4201.1; 05-AUG-2008 09:13:08; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;33628  
8; 4353.8; 05-AUG-2008 09:15:41; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33628  
9; 4525.7; 05-AUG-2008 09:18:33; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;33628  
10; 4654.5; 05-AUG-2008 09:20:41; Dark ; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;33628  
11; 4877.8; 05-AUG-2008 09:24:25; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;33628  
12; 5049.3; 05-AUG-2008 09:27:16; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;33628  
13; 5205.0; 05-AUG-2008 09:29:52; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;33628  
14; 5331.3; 05-AUG-2008 09:31:58; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33628  
15; 5469.7; 05-AUG-2008 09:34:17; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;33628  
16; 5567.6; 05-AUG-2008 09:35:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33628  
17; 6389.0; 05-AUG-2008 09:49:36; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33628  
18; 6478.6; 05-AUG-2008 09:51:06; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;33628  
19; 6782.2; 05-AUG-2008 09:56:09; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33628  
20; 6924.6; 05-AUG-2008 09:58:32; Dark ; 42.0; 63; Bet Gru ; 2.15; 2800;occ; 84; 0;33628  
21; 6988.4; 05-AUG-2008 09:59:35; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33628  
22; 7603.3; 05-AUG-2008 10:09:50; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33628

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080805\_101800\_000055822071\_00008\_33629\_1624.N1

1; 2057.1; 05-AUG-2008 10:18:00; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33629  
2; 2150.6; 05-AUG-2008 10:19:33; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33629  
3; 2576.9; 05-AUG-2008 10:26:40; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;33629  
4; 2683.6; 05-AUG-2008 10:28:27; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33629



```

5; 2810.1; 05-AUG-2008 10:30:33; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33629
6; 3440.2; 05-AUG-2008 10:41:03; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33629
7; 4201.1; 05-AUG-2008 10:53:44; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;33629
8; 4353.9; 05-AUG-2008 10:56:17; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33629
9; 4525.9; 05-AUG-2008 10:59:09; Dark ; 41.5; 28; 12Bet Tau ; 1.65; 15200;occ; 83; 0;33629
10; 4654.7; 05-AUG-2008 11:01:18; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33629
11; 4878.1; 05-AUG-2008 11:05:01; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;33629
12; 5049.7; 05-AUG-2008 11:07:53; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;33629
13; 5205.5; 05-AUG-2008 11:10:28; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;33629
14; 5331.6; 05-AUG-2008 11:12:34; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33629
15; 5469.9; 05-AUG-2008 11:14:53; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33629
16; 5567.8; 05-AUG-2008 11:16:31; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33629
17; 6389.6; 05-AUG-2008 11:30:13; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33629
18; 6478.8; 05-AUG-2008 11:31:42; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;33629
19; 6782.7; 05-AUG-2008 11:36:46; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33629
20; 6988.8; 05-AUG-2008 11:40:12; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33629
21; 7603.5; 05-AUG-2008 11:50:26; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;33629
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080805_115836_000055692071_00009_33630_1625.N1
1; 2057.1; 05-AUG-2008 11:58:36; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33630
2; 2150.8; 05-AUG-2008 12:00:10; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33630
3; 2577.1; 05-AUG-2008 12:07:16; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;33630
4; 2683.4; 05-AUG-2008 12:09:02; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33630
5; 2810.3; 05-AUG-2008 12:11:09; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33630
6; 3440.4; 05-AUG-2008 12:21:39; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33630
7; 4201.0; 05-AUG-2008 12:34:20; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;33630
8; 4354.1; 05-AUG-2008 12:36:53; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33630
9; 4526.2; 05-AUG-2008 12:39:45; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;33630
10; 4654.9; 05-AUG-2008 12:41:54; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33630
11; 4878.5; 05-AUG-2008 12:45:37; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;33630
12; 5050.1; 05-AUG-2008 12:48:29; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33630
13; 5131.1; 05-AUG-2008 12:49:50; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;33630
14; 5206.0; 05-AUG-2008 12:51:05; Dark ; 58.0; 7; 19Bet Ori ; 0.10; 14000;occ; 116; 0;33630
15; 5332.0; 05-AUG-2008 12:53:11; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;33630
16; 5470.2; 05-AUG-2008 12:55:29; Dark ; 36.0; 177; 1Zet CMA ; 3.02; 26000;occ; 72; 0;33630
17; 5568.0; 05-AUG-2008 12:57:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33630
18; 6390.3; 05-AUG-2008 13:10:49; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33630
19; 6479.1; 05-AUG-2008 13:12:18; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;33630
20; 6783.1; 05-AUG-2008 13:17:22; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33630
21; 6989.3; 05-AUG-2008 13:20:48; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33630
22; 7603.6; 05-AUG-2008 13:31:02; Bright; 22.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 45; 0;33630
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080805_133102_000054712071_00010_33631_1626.N1
1; 1567.8; 05-AUG-2008 13:31:02; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;33631
2; 2057.1; 05-AUG-2008 13:39:12; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33631
3; 2150.9; 05-AUG-2008 13:40:45; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33631
4; 2577.3; 05-AUG-2008 13:47:52; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;33631
5; 2683.3; 05-AUG-2008 13:49:38; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33631
6; 2810.6; 05-AUG-2008 13:51:45; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;33631
7; 3440.3; 05-AUG-2008 14:02:15; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33631
8; 4201.1; 05-AUG-2008 14:14:56; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;33631
9; 4354.2; 05-AUG-2008 14:17:29; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;33631
10; 4526.5; 05-AUG-2008 14:20:21; Dark ; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;33631
11; 4655.2; 05-AUG-2008 14:22:30; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33631
12; 4878.9; 05-AUG-2008 14:26:13; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;33631
13; 5050.6; 05-AUG-2008 14:29:05; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;33631
14; 5131.7; 05-AUG-2008 14:30:26; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;33631
15; 5206.6; 05-AUG-2008 14:31:41; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;33631
16; 5332.6; 05-AUG-2008 14:33:47; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;33631
17; 5470.5; 05-AUG-2008 14:36:05; Dark ; 35.5; 177; 1Zet CMA ; 3.02; 26000;occ; 71; 0;33631
18; 5568.3; 05-AUG-2008 14:37:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33631
19; 6391.1; 05-AUG-2008 14:51:26; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33631
20; 6479.4; 05-AUG-2008 14:52:54; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;33631
21; 6783.5; 05-AUG-2008 14:57:58; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33631
22; 6989.8; 05-AUG-2008 15:01:24; Dark ; 50.0; 31; Alp Gru ; 1.73; 15200;occ; 100; 0;33631
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080805_182257_000000312071_00013_33634_1629.N1
1; 974.8; 05-AUG-2008 18:22:57; Dark ; 51.5; 31; Alp Gru ; 1.73; 15200;occ; 103; 40;33634
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080805_200314_000042612071_00014_33635_6207.N1
1; 955.4; 05-AUG-2008 20:03:14; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33635
2; 1568.5; 05-AUG-2008 20:13:27; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33635

```

```

3; 2057.1; 05-AUG-2008 20:21:36; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33635
4; 2151.4; 05-AUG-2008 20:23:10; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;33635
5; 2577.7; 05-AUG-2008 20:30:16; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;33635
6; 2682.7; 05-AUG-2008 20:32:01; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33635
7; 2811.5; 05-AUG-2008 20:34:10; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;33635
8; 3440.2; 05-AUG-2008 20:44:39; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33635
9; 4201.0; 05-AUG-2008 20:57:20; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;33635
10; 4354.5; 05-AUG-2008 20:59:53; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33635
11; 4527.1; 05-AUG-2008 21:02:46; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;33635
12; 4656.1; 05-AUG-2008 21:04:55; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33635
13; 4880.0; 05-AUG-2008 21:08:39; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;33635
14; 5052.2; 05-AUG-2008 21:11:31; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;33635
15; 5133.3; 05-AUG-2008 21:12:52; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;33635
16; 5208.8; 05-AUG-2008 21:14:07; Dark ; 8.5; 7; 19Bet Ori ; 0.10; 14000;occ; 17; 0;33635
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080805_211318_000061372071_00014_33635_6208.N1
1; -876.6; 05-AUG-2008 21:13:18; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 52;33635
2; -827.1; 05-AUG-2008 21:14:07; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;33635
3; -701.4; 05-AUG-2008 21:16:13; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;33635
4; -564.4; 05-AUG-2008 21:18:30; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;33635
5; -466.6; 05-AUG-2008 21:20:08; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33635
6; 357.9; 05-AUG-2008 21:33:52; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33636
7; 749.2; 05-AUG-2008 21:40:24; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33636
8; 955.9; 05-AUG-2008 21:43:50; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;33636
9; 1568.6; 05-AUG-2008 21:54:03; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;33636
10; 2057.1; 05-AUG-2008 22:02:12; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33636
11; 2151.4; 05-AUG-2008 22:03:46; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33636
12; 2577.8; 05-AUG-2008 22:10:52; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;33636
13; 2682.4; 05-AUG-2008 22:12:37; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33636
14; 2811.7; 05-AUG-2008 22:14:46; Bright; 34.5; 69; 33Gam Dra ; 2.23; 3800;occ; 69; 0;33636
15; 3440.1; 05-AUG-2008 22:25:15; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33636
16; 4201.0; 05-AUG-2008 22:37:55; Bright; 41.5; 6; 13Alp Aur ; 0.08; 3400;occ; 83; 0;33636
17; 4354.6; 05-AUG-2008 22:40:29; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33636
18; 4527.3; 05-AUG-2008 22:43:22; Dark ; 44.0; 28; 12Bet Tau ; 1.65; 15200;occ; 88; 0;33636
19; 4656.3; 05-AUG-2008 22:45:31; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;33636
20; 4880.3; 05-AUG-2008 22:49:15; Dark ; 42.5; 14; 58Alp Ori ; 0.87; 3000;occ; 85; 0;33636
21; 5052.5; 05-AUG-2008 22:52:07; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;33636
22; 5133.8; 05-AUG-2008 22:53:28; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;33636
23; 5209.3; 05-AUG-2008 22:54:44; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;33636
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080805_225511_000061762071_00015_33636_6209.N1
1; -799.6; 05-AUG-2008 22:55:11; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 54;33636
2; -701.0; 05-AUG-2008 22:56:49; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33636
3; -564.2; 05-AUG-2008 22:59:06; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33636
4; -466.3; 05-AUG-2008 23:00:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33636
5; 358.6; 05-AUG-2008 23:14:29; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33637
6; 749.6; 05-AUG-2008 23:21:00; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33637
7; 956.2; 05-AUG-2008 23:24:26; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;33637
8; 1568.7; 05-AUG-2008 23:34:39; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33637
9; 2057.0; 05-AUG-2008 23:42:47; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33637
10; 2151.6; 05-AUG-2008 23:44:22; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33637
11; 2578.1; 05-AUG-2008 23:51:28; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33637
12; 2682.5; 05-AUG-2008 23:53:13; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33637
13; 2812.0; 05-AUG-2008 23:55:22; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33637
14; 3440.1; 06-AUG-2008 00:05:50; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33637
15; 4200.9; 06-AUG-2008 00:18:31; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;33637
16; 4354.7; 06-AUG-2008 00:21:05; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33637
17; 4527.4; 06-AUG-2008 00:23:58; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;33637
18; 4656.7; 06-AUG-2008 00:26:07; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;33637
19; 4880.6; 06-AUG-2008 00:29:51; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;33637
20; 5053.0; 06-AUG-2008 00:32:43; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;33637
21; 5134.1; 06-AUG-2008 00:34:04; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;33637
22; 5209.8; 06-AUG-2008 00:35:20; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;33637
23; 5335.4; 06-AUG-2008 00:37:26; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33637
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080805_151139_000054652071_00011_33632_1627.N1
1; 1568.0; 05-AUG-2008 15:11:39; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;33632
2; 2057.2; 05-AUG-2008 15:19:48; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33632
3; 2150.9; 05-AUG-2008 15:21:21; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33632
4; 2577.4; 05-AUG-2008 15:28:28; Bright; 52.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 104; 0;33632
5; 2683.3; 05-AUG-2008 15:30:14; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;33632

```

```

6; 2810.9; 05-AUG-2008 15:32:21; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;33632
7; 3440.2; 05-AUG-2008 15:42:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33632
8; 4201.1; 05-AUG-2008 15:55:32; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;33632
9; 4354.3; 05-AUG-2008 15:58:05; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33632
10; 4526.7; 05-AUG-2008 16:00:57; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;33632
11; 4655.6; 05-AUG-2008 16:03:06; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;33632
12; 4879.2; 05-AUG-2008 16:06:50; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;33632
13; 5051.0; 05-AUG-2008 16:09:42; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33632
14; 5132.0; 05-AUG-2008 16:11:03; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;33632
15; 5207.4; 05-AUG-2008 16:12:18; Dark ; 53.5; 7; 19Bet Ori ; 0.10; 14000;occ; 107; 0;33632
16; 5333.1; 05-AUG-2008 16:14:24; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33632
17; 5470.8; 05-AUG-2008 16:16:41; Dark ; 35.5; 177; 1Zet CMA ; 3.02; 26000;occ; 71; 0;33632
18; 5568.6; 05-AUG-2008 16:18:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33632
19; 6391.9; 05-AUG-2008 16:32:02; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33632
20; 6479.7; 05-AUG-2008 16:33:30; Dark ; 35.0; 135; Bet Hyi ; 2.82; 5800;occ; 70; 0;33632
21; 6784.0; 05-AUG-2008 16:38:35; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33632
22; 6990.4; 05-AUG-2008 16:42:01; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33632
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080805_165215_000054432071_00012_33633_1628.N1
1; 1568.1; 05-AUG-2008 16:52:15; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;33633
2; 2057.2; 05-AUG-2008 17:00:24; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;33633
3; 2151.0; 05-AUG-2008 17:01:58; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33633
4; 2577.5; 05-AUG-2008 17:09:04; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;33633
5; 2682.9; 05-AUG-2008 17:10:49; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33633
6; 2811.1; 05-AUG-2008 17:12:58; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33633
7; 3440.3; 05-AUG-2008 17:23:27; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33633
8; 4201.1; 05-AUG-2008 17:36:08; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;33633
9; 4354.5; 05-AUG-2008 17:38:41; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33633
10; 4526.9; 05-AUG-2008 17:41:33; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;33633
11; 4655.8; 05-AUG-2008 17:43:42; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;33633
12; 4879.5; 05-AUG-2008 17:47:26; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;33633
13; 5051.5; 05-AUG-2008 17:50:18; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;33633
14; 5132.5; 05-AUG-2008 17:51:39; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;33633
15; 5207.9; 05-AUG-2008 17:52:54; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;33633
16; 5333.6; 05-AUG-2008 17:55:00; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33633
17; 5471.0; 05-AUG-2008 17:57:18; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;33633
18; 5568.9; 05-AUG-2008 17:58:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33633
19; 6392.6; 05-AUG-2008 18:12:39; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;33633
20; 6784.4; 05-AUG-2008 18:19:11; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33633
21; 6990.8; 05-AUG-2008 18:22:37; Dark ; 20.0; 31; Alp Gru ; 1.73; 15200;occ; 40; 0;33633
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080805_182250_000058572071_00013_33634_1630.N1
1; 967.3; 05-AUG-2008 18:22:50; Dark ; 52.0; 31; Alp Gru ; 1.73; 15200;occ; 104; 25;33634
2; 1568.3; 05-AUG-2008 18:32:51; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;33634
3; 2057.1; 05-AUG-2008 18:41:00; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33634
4; 2151.2; 05-AUG-2008 18:42:34; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33634
5; 2577.6; 05-AUG-2008 18:49:40; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;33634
6; 2683.0; 05-AUG-2008 18:51:26; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33634
7; 2811.3; 05-AUG-2008 18:53:34; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33634
8; 3440.3; 05-AUG-2008 19:04:03; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33634
9; 4201.1; 05-AUG-2008 19:16:44; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;33634
10; 4354.4; 05-AUG-2008 19:19:17; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;33634
11; 4527.1; 05-AUG-2008 19:22:10; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;33634
12; 4655.9; 05-AUG-2008 19:24:18; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;33634
13; 4879.8; 05-AUG-2008 19:28:02; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;33634
14; 5051.8; 05-AUG-2008 19:30:54; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;33634
15; 5133.0; 05-AUG-2008 19:32:16; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;33634
16; 5208.3; 05-AUG-2008 19:33:31; Dark ; 50.5; 7; 19Bet Ori ; 0.10; 14000;occ; 101; 0;33634
17; 5334.0; 05-AUG-2008 19:35:37; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;33634
18; 5471.2; 05-AUG-2008 19:37:54; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33634
19; 5569.1; 05-AUG-2008 19:39:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33634
20; 6393.2; 05-AUG-2008 19:53:16; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33634
21; 6784.7; 05-AUG-2008 19:59:47; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33634
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080806_003726_000057902071_00016_33637_6210.N1
1; -700.4; 06-AUG-2008 00:37:26; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33637
2; -564.0; 06-AUG-2008 00:39:42; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33637
3; -466.1; 06-AUG-2008 00:41:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33637
4; 359.3; 06-AUG-2008 00:55:05; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33638
5; 750.0; 06-AUG-2008 01:01:36; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33638
6; 956.6; 06-AUG-2008 01:05:03; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;33638

```



```

7; 1569.0; 06-AUG-2008 01:15:15; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33638
8; 2057.2; 06-AUG-2008 01:23:23; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33638
9; 2151.6; 06-AUG-2008 01:24:58; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33638
10; 2578.1; 06-AUG-2008 01:32:04; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;33638
11; 2682.3; 06-AUG-2008 01:33:48; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33638
12; 2812.2; 06-AUG-2008 01:35:58; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;33638
13; 3440.1; 06-AUG-2008 01:46:26; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33638
14; 4200.9; 06-AUG-2008 01:59:07; Bright; 44.5; 6; 13Alp Aur ; 0.08; 3400;occ; 89; 0;33638
15; 4354.9; 06-AUG-2008 02:01:41; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33638
16; 4527.6; 06-AUG-2008 02:04:34; Dark ; 42.5; 28; 12Bet Tau ; 1.65; 15200;occ; 85; 0;33638
17; 4656.9; 06-AUG-2008 02:06:43; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33638
18; 4881.0; 06-AUG-2008 02:10:27; Dark ; 42.5; 14; 58Alp Ori ; 0.87; 3000;occ; 85; 0;33638
19; 5053.4; 06-AUG-2008 02:13:20; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;33638
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080806_021320_000044562071_00017_33638_6211.N1
1; -982.5; 06-AUG-2008 02:13:20; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;33638
2; -901.3; 06-AUG-2008 02:14:41; Dark ; 36.5; 125; 44Iot Ori ; 2.77; 30000;occ; 73; 0;33638
3; -825.5; 06-AUG-2008 02:15:57; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;33638
4; -700.0; 06-AUG-2008 02:18:02; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;33638
5; -563.8; 06-AUG-2008 02:20:18; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;33638
6; -465.8; 06-AUG-2008 02:21:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33638
7; 360.0; 06-AUG-2008 02:35:42; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33639
8; 750.4; 06-AUG-2008 02:42:12; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;33639
9; 957.1; 06-AUG-2008 02:45:39; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33639
10; 1569.2; 06-AUG-2008 02:55:51; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;33639
11; 2057.1; 06-AUG-2008 03:03:59; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33639
12; 2151.9; 06-AUG-2008 03:05:34; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33639
13; 2578.3; 06-AUG-2008 03:12:40; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;33639
14; 2682.1; 06-AUG-2008 03:14:24; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33639
15; 2812.4; 06-AUG-2008 03:16:34; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33639
16; 3440.1; 06-AUG-2008 03:27:02; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33639
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080806_033943_000053102071_00018_33639_6212.N1
1; -1835.1; 06-AUG-2008 03:39:43; Bright; 43.5; 6; 13Alp Aur ; 0.08; 3400;occ; 87; 0;33639
2; -1680.9; 06-AUG-2008 03:42:17; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;33639
3; -1508.1; 06-AUG-2008 03:45:10; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;33639
4; -1378.7; 06-AUG-2008 03:47:19; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;33639
5; -1154.7; 06-AUG-2008 03:51:03; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;33639
6; -982.1; 06-AUG-2008 03:53:56; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;33639
7; -900.9; 06-AUG-2008 03:55:17; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;33639
8; -825.0; 06-AUG-2008 03:56:33; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;33639
9; -699.6; 06-AUG-2008 03:58:38; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;33639
10; -563.6; 06-AUG-2008 04:00:54; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33639
11; -465.5; 06-AUG-2008 04:02:32; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33639
12; 360.7; 06-AUG-2008 04:16:19; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33640
13; 750.8; 06-AUG-2008 04:22:49; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33640
14; 957.6; 06-AUG-2008 04:26:16; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33640
15; 1569.2; 06-AUG-2008 04:36:27; Bright; 36.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 72; 0;33640
16; 2057.2; 06-AUG-2008 04:44:35; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33640
17; 2151.9; 06-AUG-2008 04:46:10; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33640
18; 2578.5; 06-AUG-2008 04:53:17; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33640
19; 2682.2; 06-AUG-2008 04:55:00; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33640
20; 2812.7; 06-AUG-2008 04:57:11; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;33640
21; 3440.1; 06-AUG-2008 05:07:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33640
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080806_052019_000053102071_00019_33640_6213.N1
1; -1835.2; 06-AUG-2008 05:20:19; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;33640
2; -1681.0; 06-AUG-2008 05:22:53; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33640
3; -1508.0; 06-AUG-2008 05:25:46; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;33640
4; -1378.7; 06-AUG-2008 05:27:55; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33640
5; -1154.4; 06-AUG-2008 05:31:40; Dark ; 36.5; 14; 58Alp Ori ; 0.87; 3000;occ; 73; 0;33640
6; -981.8; 06-AUG-2008 05:34:32; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;33640
7; -900.6; 06-AUG-2008 05:35:53; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;33640
8; -824.5; 06-AUG-2008 05:37:09; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;33640
9; -699.2; 06-AUG-2008 05:39:15; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;33640
10; -563.4; 06-AUG-2008 05:41:31; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;33640
11; -465.3; 06-AUG-2008 05:43:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33640
12; 361.4; 06-AUG-2008 05:56:55; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33641
13; 751.2; 06-AUG-2008 06:03:25; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;33641
14; 958.1; 06-AUG-2008 06:06:52; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33641
15; 1571.4; 06-AUG-2008 06:17:05; Bright; 34.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 68; 0;33641

```



```

16; 2057.2; 06-AUG-2008 06:25:11; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33641
17; 2152.0; 06-AUG-2008 06:26:46; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33641
18; 2578.6; 06-AUG-2008 06:33:53; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33641
19; 2681.9; 06-AUG-2008 06:35:36; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33641
20; 2812.9; 06-AUG-2008 06:37:47; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33641
21; 3440.1; 06-AUG-2008 06:48:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33641
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080806_070055_000028392071_00020_33641_1631.N1
 1; -1835.1; 06-AUG-2008 07:00:55; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;33641
 2; -1680.8; 06-AUG-2008 07:03:29; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;33641
 3; -1507.9; 06-AUG-2008 07:06:22; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;33641
 4; -1378.4; 06-AUG-2008 07:08:32; Dark ; 38.0; 176; 23Zet Tau ; 3.02; 22000;occ; 76; 0;33641
 5; -1154.1; 06-AUG-2008 07:12:16; Dark ; 37.5; 14; 58Alp Ori ; 0.87; 3000;occ; 75; 0;33641
 6; -981.4; 06-AUG-2008 07:15:09; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;33641
 7; -900.1; 06-AUG-2008 07:16:30; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;33641
 8; -823.9; 06-AUG-2008 07:17:46; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;33641
 9; -698.7; 06-AUG-2008 07:19:51; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33641
10; -563.2; 06-AUG-2008 07:22:07; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;33641
11; -465.0; 06-AUG-2008 07:23:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33641
12; 362.1; 06-AUG-2008 07:37:32; Dark ; 55.5; 9; Alp Eri ; 0.45; 24000;occ; 111; 0;33642
13; 751.6; 06-AUG-2008 07:44:02; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33642
14; 958.4; 06-AUG-2008 07:47:28; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;33642
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080806_080547_000049822071_00021_33642_1632.N1
 1; 2057.2; 06-AUG-2008 08:05:47; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33642
 2; 2152.0; 06-AUG-2008 08:07:22; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33642
 3; 2578.8; 06-AUG-2008 08:14:29; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33642
 4; 2681.9; 06-AUG-2008 08:16:12; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;33642
 5; 2813.2; 06-AUG-2008 08:18:23; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;33642
 6; 4200.8; 06-AUG-2008 08:41:31; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;33642
 7; 4355.3; 06-AUG-2008 08:44:05; Bright; 50.0; 107; 37The Aur ; 2.65; 11000;occ; 100; 0;33642
 8; 4528.2; 06-AUG-2008 08:46:58; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;33642
 9; 4657.9; 06-AUG-2008 08:49:08; Dark ; 38.5; 176; 23Zet Tau ; 3.02; 22000;occ; 77; 0;33642
10; 4882.1; 06-AUG-2008 08:52:52; Dark ; 40.0; 14; 58Alp Ori ; 0.87; 3000;occ; 80; 0;33642
11; 5055.1; 06-AUG-2008 08:55:45; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;33642
12; 5136.4; 06-AUG-2008 08:57:06; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;33642
13; 5212.6; 06-AUG-2008 08:58:23; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;33642
14; 5337.6; 06-AUG-2008 09:00:28; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33642
15; 5473.0; 06-AUG-2008 09:02:43; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33642
16; 5571.2; 06-AUG-2008 09:04:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33642
17; 6398.7; 06-AUG-2008 09:18:09; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33642
18; 6787.8; 06-AUG-2008 09:24:38; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33642
19; 6994.8; 06-AUG-2008 09:28:05; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;33642
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080806_094623_000049822071_00022_33643_1633.N1
 1; 2057.1; 06-AUG-2008 09:46:23; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33643
 2; 2152.2; 06-AUG-2008 09:47:58; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33643
 3; 2578.9; 06-AUG-2008 09:55:05; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;33643
 4; 2681.7; 06-AUG-2008 09:56:48; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;33643
 5; 2813.3; 06-AUG-2008 09:58:59; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;33643
 6; 3440.0; 06-AUG-2008 10:09:26; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33643
 7; 4200.7; 06-AUG-2008 10:22:07; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;33643
 8; 4355.3; 06-AUG-2008 10:24:41; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;33643
 9; 4528.4; 06-AUG-2008 10:27:34; Dark ; 42.5; 28; 12Bet Tau ; 1.65; 15200;occ; 85; 0;33643
10; 4658.0; 06-AUG-2008 10:29:44; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;33643
11; 4882.4; 06-AUG-2008 10:33:28; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;33643
12; 5055.4; 06-AUG-2008 10:36:21; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;33643
13; 5136.7; 06-AUG-2008 10:37:43; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;33643
14; 5213.1; 06-AUG-2008 10:38:59; Dark ; 54.5; 7; 19Bet Ori ; 0.10; 14000;occ; 109; 0;33643
15; 5338.1; 06-AUG-2008 10:41:04; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33643
16; 5473.3; 06-AUG-2008 10:43:19; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;33643
17; 5571.4; 06-AUG-2008 10:44:57; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33643
18; 6399.3; 06-AUG-2008 10:58:45; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;33643
19; 6788.2; 06-AUG-2008 11:05:14; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33643
20; 6995.3; 06-AUG-2008 11:08:41; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33643
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080806_112659_000049812071_00023_33644_1634.N1
 1; 2057.1; 06-AUG-2008 11:26:59; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;33644
 2; 2152.2; 06-AUG-2008 11:28:34; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33644
 3; 2579.0; 06-AUG-2008 11:35:41; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;33644
 4; 2681.4; 06-AUG-2008 11:37:23; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;33644
 5; 2813.6; 06-AUG-2008 11:39:35; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;33644

```

```

6; 3439.9; 06-AUG-2008 11:50:02; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33644
7; 4200.7; 06-AUG-2008 12:02:42; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;33644
8; 4355.4; 06-AUG-2008 12:05:17; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;33644
9; 4528.5; 06-AUG-2008 12:08:10; Dark ; 42.0; 28; 12Bet Tau ; 1.65; 15200;occ; 84; 0;33644
10; 4658.1; 06-AUG-2008 12:10:20; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;33644
11; 4882.7; 06-AUG-2008 12:14:04; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;33644
12; 5055.8; 06-AUG-2008 12:16:58; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;33644
13; 5137.1; 06-AUG-2008 12:18:19; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;33644
14; 5213.6; 06-AUG-2008 12:19:35; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;33644
15; 5338.6; 06-AUG-2008 12:21:40; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;33644
16; 5473.5; 06-AUG-2008 12:23:55; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;33644
17; 5571.6; 06-AUG-2008 12:25:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33644
18; 6400.0; 06-AUG-2008 12:39:22; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33644
19; 6788.6; 06-AUG-2008 12:45:50; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33644
20; 6995.6; 06-AUG-2008 12:49:17; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33644
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080806_130735_000051482071_00024_33645_1635.N1
1; 2057.2; 06-AUG-2008 13:07:35; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33645
2; 2152.5; 06-AUG-2008 13:09:10; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33645
3; 2579.2; 06-AUG-2008 13:16:17; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;33645
4; 2681.5; 06-AUG-2008 13:17:59; Bright; 39.5; 144; 18Del Cyg ; 2.86; 11000;occ; 79; 0;33645
5; 2813.8; 06-AUG-2008 13:20:11; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;33645
6; 3440.0; 06-AUG-2008 13:30:38; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33645
7; 4200.7; 06-AUG-2008 13:43:18; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;33645
8; 4355.7; 06-AUG-2008 13:45:53; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33645
9; 4528.8; 06-AUG-2008 13:48:46; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;33645
10; 4658.6; 06-AUG-2008 13:50:56; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;33645
11; 4883.1; 06-AUG-2008 13:54:41; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;33645
12; 5056.3; 06-AUG-2008 13:57:34; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33645
13; 5137.7; 06-AUG-2008 13:58:55; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;33645
14; 5214.2; 06-AUG-2008 14:00:12; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;33645
15; 5339.1; 06-AUG-2008 14:02:17; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;33645
16; 5473.8; 06-AUG-2008 14:04:31; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;33645
17; 5571.9; 06-AUG-2008 14:06:09; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33645
18; 6400.7; 06-AUG-2008 14:19:58; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;33645
19; 6789.0; 06-AUG-2008 14:26:27; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33645
20; 6996.2; 06-AUG-2008 14:29:54; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;33645
21; 7180.9; 06-AUG-2008 14:32:59; Dark ; 24.5; 172; Gam Gru ; 3.00; 13100;occ; 49; 0;33645
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080806_144811_000051482071_00025_33646_1636.N1
1; 2057.1; 06-AUG-2008 14:48:11; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33646
2; 2152.7; 06-AUG-2008 14:49:46; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;33646
3; 2579.4; 06-AUG-2008 14:56:53; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33646
4; 2681.3; 06-AUG-2008 14:58:35; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33646
5; 2814.1; 06-AUG-2008 15:00:48; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;33646
6; 3440.1; 06-AUG-2008 15:11:14; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33646
7; 4200.9; 06-AUG-2008 15:23:54; Bright; 32.0; 6; 13Alp Aur ; 0.08; 3400;occ; 64; 0;33646
8; 4355.8; 06-AUG-2008 15:26:29; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33646
9; 4529.1; 06-AUG-2008 15:29:23; Dark ; 46.5; 28; 12Bet Tau ; 1.65; 15200;occ; 93; 0;33646
10; 4658.8; 06-AUG-2008 15:31:32; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33646
11; 4883.4; 06-AUG-2008 15:35:17; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;33646
12; 5056.8; 06-AUG-2008 15:38:10; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;33646
13; 5138.2; 06-AUG-2008 15:39:32; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;33646
14; 5215.0; 06-AUG-2008 15:40:48; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;33646
15; 5339.6; 06-AUG-2008 15:42:53; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;33646
16; 5474.1; 06-AUG-2008 15:45:08; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33646
17; 5572.2; 06-AUG-2008 15:46:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33646
18; 6401.6; 06-AUG-2008 16:00:35; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33646
19; 6789.6; 06-AUG-2008 16:07:03; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33646
20; 6996.8; 06-AUG-2008 16:10:30; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33646
21; 7181.4; 06-AUG-2008 16:13:35; Dark ; 24.5; 172; Gam Gru ; 3.00; 13100;occ; 49; 0;33646
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080806_211219_000043002071_00029_33650_6214.N1
1; 962.0; 06-AUG-2008 21:12:19; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33650
2; 1146.7; 06-AUG-2008 21:15:24; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;33650
3; 2057.1; 06-AUG-2008 21:30:34; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33650
4; 2152.9; 06-AUG-2008 21:32:10; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33650
5; 2580.0; 06-AUG-2008 21:39:17; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;33650
6; 2680.9; 06-AUG-2008 21:40:58; Bright; 37.5; 144; 18Del Cyg ; 2.86; 11000;occ; 75; 0;33650
7; 2814.9; 06-AUG-2008 21:43:12; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33650
8; 3439.8; 06-AUG-2008 21:53:37; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33650

```

```

9; 4217.8; 06-AUG-2008 22:06:35; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;33650
10; 4356.0; 06-AUG-2008 22:08:53; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33650
11; 4529.7; 06-AUG-2008 22:11:47; Dark ; 47.0; 28; 12Bet Tau ; 1.65; 15200;occ; 94; 0;33650
12; 4659.6; 06-AUG-2008 22:13:57; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;33650
13; 4884.6; 06-AUG-2008 22:17:42; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;33650
14; 5058.3; 06-AUG-2008 22:20:36; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;33650
15; 5139.8; 06-AUG-2008 22:21:57; Dark ; 41.5; 125; 44Tot Ori ; 2.77; 30000;occ; 83; 0;33650
16; 5216.9; 06-AUG-2008 22:23:14; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;33650
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080806_222354_000061642071_00029_33650_6215.N1
1; -779.4; 06-AUG-2008 22:23:54; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 79;33650
2; -694.4; 06-AUG-2008 22:25:19; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;33650
3; -561.1; 06-AUG-2008 22:27:32; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;33650
4; -462.7; 06-AUG-2008 22:29:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33650
5; 368.2; 06-AUG-2008 22:43:01; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33651
6; 755.0; 06-AUG-2008 22:49:28; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;33651
7; 962.4; 06-AUG-2008 22:52:56; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33651
8; 1147.0; 06-AUG-2008 22:56:00; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;33651
9; 2057.1; 06-AUG-2008 23:11:10; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33651
10; 2153.3; 06-AUG-2008 23:12:46; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33651
11; 2580.2; 06-AUG-2008 23:19:53; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;33651
12; 2680.7; 06-AUG-2008 23:21:34; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33651
13; 2815.2; 06-AUG-2008 23:23:48; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33651
14; 4217.8; 06-AUG-2008 23:47:11; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;33651
15; 4356.0; 06-AUG-2008 23:49:29; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;33651
16; 4529.8; 06-AUG-2008 23:52:23; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;33651
17; 4659.8; 06-AUG-2008 23:54:33; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;33651
18; 4884.8; 06-AUG-2008 23:58:18; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33651
19; 5058.8; 07-AUG-2008 00:01:12; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;33651
20; 5140.2; 07-AUG-2008 00:02:33; Dark ; 39.5; 125; 44Tot Ori ; 2.77; 30000;occ; 79; 0;33651
21; 5217.5; 07-AUG-2008 00:03:51; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;33651
22; 5341.9; 07-AUG-2008 00:05:55; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;33651
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080806_162847_000049732071_00026_33647_1637.N1
1; 2057.1; 06-AUG-2008 16:28:47; Bright; 39.0; 11; 53Alp Aql ; 0.76; 8000;occ; 78; 0;33647
2; 2152.7; 06-AUG-2008 16:30:22; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33647
3; 2579.6; 06-AUG-2008 16:37:29; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;33647
4; 2681.2; 06-AUG-2008 16:39:11; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;33647
5; 2814.3; 06-AUG-2008 16:41:24; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;33647
6; 3440.0; 06-AUG-2008 16:51:49; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33647
7; 4200.9; 06-AUG-2008 17:04:30; Bright; 32.0; 6; 13Alp Aur ; 0.08; 3400;occ; 64; 0;33647
8; 4355.9; 06-AUG-2008 17:07:05; Bright; 54.0; 107; 37The Aur ; 2.65; 11000;occ; 108; 0;33647
9; 4529.3; 06-AUG-2008 17:09:59; Dark ; 45.0; 28; 12Bet Tau ; 1.65; 15200;occ; 90; 0;33647
10; 4659.1; 06-AUG-2008 17:12:09; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;33647
11; 4883.7; 06-AUG-2008 17:15:53; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;33647
12; 5057.2; 06-AUG-2008 17:18:47; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33647
13; 5138.6; 06-AUG-2008 17:20:08; Dark ; 41.0; 125; 44Tot Ori ; 2.77; 30000;occ; 82; 0;33647
14; 5215.5; 06-AUG-2008 17:21:25; Dark ; 52.5; 7; 19Bet Ori ; 0.10; 14000;occ; 105; 0;33647
15; 5340.1; 06-AUG-2008 17:23:30; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33647
16; 5474.3; 06-AUG-2008 17:25:44; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33647
17; 5572.5; 06-AUG-2008 17:27:22; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33647
18; 6402.2; 06-AUG-2008 17:41:12; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33647
19; 6790.0; 06-AUG-2008 17:47:39; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33647
20; 6997.3; 06-AUG-2008 17:51:07; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;33647
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080806_175107_000058672071_00027_33648_1638.N1
1; 961.2; 06-AUG-2008 17:51:07; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;33648
2; 1145.9; 06-AUG-2008 17:54:11; Dark ; 30.0; 172; Gam Gru ; 3.00; 13100;occ; 60; 0;33648
3; 2057.1; 06-AUG-2008 18:09:23; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33648
4; 2152.9; 06-AUG-2008 18:10:58; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33648
5; 2579.7; 06-AUG-2008 18:18:05; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33648
6; 2681.1; 06-AUG-2008 18:19:47; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33648
7; 2814.5; 06-AUG-2008 18:22:00; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33648
8; 3439.9; 06-AUG-2008 18:32:25; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33648
9; 4217.7; 06-AUG-2008 18:45:23; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;33648
10; 4355.9; 06-AUG-2008 18:47:41; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33648
11; 4529.4; 06-AUG-2008 18:50:35; Dark ; 45.5; 28; 12Bet Tau ; 1.65; 15200;occ; 91; 0;33648
12; 4659.1; 06-AUG-2008 18:52:45; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;33648
13; 4884.0; 06-AUG-2008 18:56:30; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;33648
14; 5057.6; 06-AUG-2008 18:59:23; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;33648
15; 5139.0; 06-AUG-2008 19:00:44; Dark ; 41.5; 125; 44Tot Ori ; 2.77; 30000;occ; 83; 0;33648

```



```

16; 5216.1; 06-AUG-2008 19:02:02; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;33648
17; 5340.6; 06-AUG-2008 19:04:06; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;33648
18; 5474.6; 06-AUG-2008 19:06:20; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;33648
19; 5572.8; 06-AUG-2008 19:07:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33648
20; 6402.9; 06-AUG-2008 19:21:48; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33648
21; 6790.3; 06-AUG-2008 19:28:16; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33648
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080806_193143_000060382071_00028_33649_1639.N1
 1; 961.6; 06-AUG-2008 19:31:43; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;33649
 2; 1146.2; 06-AUG-2008 19:34:48; Dark ; 30.0; 172; Gam Gru ; 3.00; 13100;occ; 60; 0;33649
 3; 2057.1; 06-AUG-2008 19:49:59; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33649
 4; 2152.9; 06-AUG-2008 19:51:34; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33649
 5; 2579.8; 06-AUG-2008 19:58:41; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;33649
 6; 2681.0; 06-AUG-2008 20:00:22; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33649
 7; 2814.7; 06-AUG-2008 20:02:36; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33649
 8; 3439.9; 06-AUG-2008 20:13:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33649
 9; 4217.8; 06-AUG-2008 20:25:59; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;33649
10; 4355.9; 06-AUG-2008 20:28:17; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;33649
11; 4529.5; 06-AUG-2008 20:31:11; Dark ; 44.5; 28; 12Bet Tau ; 1.65; 15200;occ; 89; 0;33649
12; 4659.5; 06-AUG-2008 20:33:21; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33649
13; 4884.3; 06-AUG-2008 20:37:06; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;33649
14; 5057.9; 06-AUG-2008 20:39:59; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;33649
15; 5139.5; 06-AUG-2008 20:41:21; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;33649
16; 5216.4; 06-AUG-2008 20:42:38; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;33649
17; 5341.0; 06-AUG-2008 20:44:42; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;33649
18; 5474.7; 06-AUG-2008 20:46:56; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;33649
19; 5573.0; 06-AUG-2008 20:48:34; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33649
20; 6403.5; 06-AUG-2008 21:02:25; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33649
21; 6790.6; 06-AUG-2008 21:08:52; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33649
22; 6997.9; 06-AUG-2008 21:12:19; Dark ; 2.0; 31; Alp Gru ; 1.73; 15200;occ; 4; 0;33649
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080807_000630_000059312071_00030_33651_6216.N1
 1; -659.0; 07-AUG-2008 00:06:30; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 70;33651
 2; -462.4; 07-AUG-2008 00:09:47; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33651
 3; 368.9; 07-AUG-2008 00:23:38; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33652
 4; 755.4; 07-AUG-2008 00:30:04; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33652
 5; 962.9; 07-AUG-2008 00:33:32; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33652
 6; 1147.5; 07-AUG-2008 00:36:37; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33652
 7; 2057.1; 07-AUG-2008 00:51:46; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33652
 8; 2153.3; 07-AUG-2008 00:53:22; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33652
 9; 2580.3; 07-AUG-2008 01:00:29; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;33652
10; 2680.5; 07-AUG-2008 01:02:10; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33652
11; 2815.4; 07-AUG-2008 01:04:25; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33652
12; 4217.8; 07-AUG-2008 01:27:47; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;33652
13; 4356.1; 07-AUG-2008 01:30:05; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33652
14; 4530.0; 07-AUG-2008 01:32:59; Dark ; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;33652
15; 4660.1; 07-AUG-2008 01:35:09; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;33652
16; 4885.2; 07-AUG-2008 01:38:54; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;33652
17; 5059.2; 07-AUG-2008 01:41:48; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;33652
18; 5140.8; 07-AUG-2008 01:43:10; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;33652
19; 5236.9; 07-AUG-2008 01:44:46; Dark ; 35.5; 1; 9Alp CMA ; -1.44; 11000;occ; 71; 0;33652
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080807_014446_000042712071_00031_33652_6217.N1
 1; -799.0; 07-AUG-2008 01:44:46; Dark ; 36.0; 1; 9Alp CMA ; -1.44; 11000;occ; 72; 0;33652
 2; -693.4; 07-AUG-2008 01:46:32; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;33652
 3; -462.1; 07-AUG-2008 01:50:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33652
 4; 369.7; 07-AUG-2008 02:04:15; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33653
 5; 755.9; 07-AUG-2008 02:10:41; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;33653
 6; 963.4; 07-AUG-2008 02:14:08; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33653
 7; 1147.8; 07-AUG-2008 02:17:13; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33653
 8; 2057.1; 07-AUG-2008 02:32:22; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33653
 9; 2153.4; 07-AUG-2008 02:33:58; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33653
10; 2580.5; 07-AUG-2008 02:41:05; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;33653
11; 2680.5; 07-AUG-2008 02:42:45; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33653
12; 2815.6; 07-AUG-2008 02:45:01; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33653
13; 3439.8; 07-AUG-2008 02:55:25; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33653
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080807_030823_000052932071_00032_33653_6218.N1
 1; -1817.9; 07-AUG-2008 03:08:23; Bright; 40.5; 42; 34Bet Aur ; 1.90; 10200;occ; 81; 0;33653
 2; -1679.5; 07-AUG-2008 03:10:41; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33653
 3; -1505.8; 07-AUG-2008 03:13:35; Dark ; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;33653
 4; -1375.5; 07-AUG-2008 03:15:45; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33653

```



```

5; -1150.4; 07-AUG-2008 03:19:30; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;33653
6; -976.3; 07-AUG-2008 03:22:25; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;33653
7; -894.7; 07-AUG-2008 03:23:46; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;33653
8; -798.8; 07-AUG-2008 03:25:22; Dark ; 37.5; 1; 9Alp CMA ; -1.44; 11000;occ; 75; 0;33653
9; -693.0; 07-AUG-2008 03:27:08; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33653
10; -461.8; 07-AUG-2008 03:30:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33653
11; 370.5; 07-AUG-2008 03:44:51; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33654
12; 756.3; 07-AUG-2008 03:51:17; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;33654
13; 964.0; 07-AUG-2008 03:54:45; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33654
14; 1148.4; 07-AUG-2008 03:57:49; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33654
15; 2057.2; 07-AUG-2008 04:12:58; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33654
16; 2153.9; 07-AUG-2008 04:14:35; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33654
17; 2580.8; 07-AUG-2008 04:21:42; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;33654
18; 2680.6; 07-AUG-2008 04:23:21; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;33654
19; 2816.0; 07-AUG-2008 04:25:37; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;33654
20; 3439.9; 07-AUG-2008 04:36:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33654
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080807_044859_000052922071_00033_33654_6219.N1
1; -1817.8; 07-AUG-2008 04:48:59; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;33654
2; -1679.5; 07-AUG-2008 04:51:17; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33654
3; -1375.3; 07-AUG-2008 04:56:22; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33654
4; -1150.0; 07-AUG-2008 05:00:07; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;33654
5; -975.8; 07-AUG-2008 05:03:01; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;33654
6; -894.2; 07-AUG-2008 05:04:23; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;33654
7; -798.6; 07-AUG-2008 05:05:58; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;33654
8; -692.5; 07-AUG-2008 05:07:44; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33654
9; -559.9; 07-AUG-2008 05:09:57; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33654
10; -461.6; 07-AUG-2008 05:11:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33654
11; 371.1; 07-AUG-2008 05:25:28; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;33655
12; 756.7; 07-AUG-2008 05:31:54; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;33655
13; 964.4; 07-AUG-2008 05:35:21; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33655
14; 1148.7; 07-AUG-2008 05:38:26; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33655
15; 2057.3; 07-AUG-2008 05:53:34; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33655
16; 2153.9; 07-AUG-2008 05:55:11; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33655
17; 2581.0; 07-AUG-2008 06:02:18; Bright; 52.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 104; 0;33655
18; 2680.3; 07-AUG-2008 06:03:57; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33655
19; 2816.2; 07-AUG-2008 06:06:13; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;33655
20; 3439.9; 07-AUG-2008 06:16:37; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33655
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080807_062935_000030072071_00034_33655_1646.N1
1; -1817.8; 07-AUG-2008 06:29:35; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;33655
2; -1679.3; 07-AUG-2008 06:31:54; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33655
3; -1374.9; 07-AUG-2008 06:36:58; Dark ; 39.0; 176; 23Zet Tau ; 3.02; 22000;occ; 78; 0;33655
4; -1149.7; 07-AUG-2008 06:40:43; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;33655
5; -975.4; 07-AUG-2008 06:43:37; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;33655
6; -893.8; 07-AUG-2008 06:44:59; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;33655
7; -798.3; 07-AUG-2008 06:46:35; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;33655
8; -692.0; 07-AUG-2008 06:48:21; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;33655
9; -559.6; 07-AUG-2008 06:50:33; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33655
10; -461.3; 07-AUG-2008 06:52:12; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33655
11; 371.8; 07-AUG-2008 07:06:05; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33656
12; 757.1; 07-AUG-2008 07:12:30; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;33656
13; 964.9; 07-AUG-2008 07:15:58; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;33656
14; 1149.2; 07-AUG-2008 07:19:02; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33656
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080807_073410_000051712071_00035_33656_1647.N1
1; 2057.3; 07-AUG-2008 07:34:10; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33656
2; 2154.1; 07-AUG-2008 07:35:47; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33656
3; 2581.1; 07-AUG-2008 07:42:54; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;33656
4; 2680.3; 07-AUG-2008 07:44:33; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33656
5; 2816.5; 07-AUG-2008 07:46:49; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;33656
6; 3439.8; 07-AUG-2008 07:57:13; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33656
7; 4218.2; 07-AUG-2008 08:10:11; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;33656
8; 4356.8; 07-AUG-2008 08:12:30; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33656
9; 4661.3; 07-AUG-2008 08:17:34; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;33656
10; 4886.6; 07-AUG-2008 08:21:19; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;33656
11; 5061.0; 07-AUG-2008 08:24:14; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;33656
12; 5142.7; 07-AUG-2008 08:25:36; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;33656
13; 5237.8; 07-AUG-2008 08:27:11; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;33656
14; 5344.5; 07-AUG-2008 08:28:57; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;33656
15; 5476.7; 07-AUG-2008 08:31:10; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33656

```

```

16; 5574.9; 07-AUG-2008 08:32:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33656
17; 6408.4; 07-AUG-2008 08:46:41; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33656
18; 6793.5; 07-AUG-2008 08:53:06; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33656
19; 7001.2; 07-AUG-2008 08:56:34; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;33656
20; 7185.5; 07-AUG-2008 08:59:38; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;33656
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080807_091446_000051712071_00036_33657_1648.N1
 1; 2057.3; 07-AUG-2008 09:14:46; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33657
 2; 2154.3; 07-AUG-2008 09:16:23; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33657
 3; 2581.3; 07-AUG-2008 09:23:30; Bright; 52.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 104; 0;33657
 4; 2680.1; 07-AUG-2008 09:25:09; Bright; 37.0; 144; 18Del Cyg ; 2.86; 11000;occ; 74; 0;33657
 5; 2816.7; 07-AUG-2008 09:27:25; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;33657
 6; 4218.3; 07-AUG-2008 09:50:47; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;33657
 7; 4356.7; 07-AUG-2008 09:53:06; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33657
 8; 4661.6; 07-AUG-2008 09:58:10; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;33657
 9; 4886.9; 07-AUG-2008 10:01:56; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;33657
10; 5061.4; 07-AUG-2008 10:04:50; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33657
11; 5143.1; 07-AUG-2008 10:06:12; Dark ; 41.5; 125; 44Iot Ori ; 2.77; 30000;occ; 83; 0;33657
12; 5238.0; 07-AUG-2008 10:07:47; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;33657
13; 5344.9; 07-AUG-2008 10:09:34; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33657
14; 5476.9; 07-AUG-2008 10:11:46; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33657
15; 5575.2; 07-AUG-2008 10:13:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33657
16; 6409.1; 07-AUG-2008 10:27:18; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33657
17; 6793.8; 07-AUG-2008 10:33:43; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33657
18; 7001.6; 07-AUG-2008 10:37:10; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;33657
19; 7185.8; 07-AUG-2008 10:40:15; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33657
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080807_105522_000051712071_00037_33658_1649.N1
 1; 2057.3; 07-AUG-2008 10:55:22; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33658
 2; 2154.3; 07-AUG-2008 10:56:59; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33658
 3; 2581.3; 07-AUG-2008 11:04:06; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33658
 4; 2680.1; 07-AUG-2008 11:05:45; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33658
 5; 2816.9; 07-AUG-2008 11:08:02; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33658
 6; 4218.2; 07-AUG-2008 11:31:23; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33658
 7; 4356.9; 07-AUG-2008 11:33:42; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33658
 8; 4661.7; 07-AUG-2008 11:38:46; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;33658
 9; 4887.2; 07-AUG-2008 11:42:32; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;33658
10; 5061.9; 07-AUG-2008 11:45:27; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;33658
11; 5143.5; 07-AUG-2008 11:46:48; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;33658
12; 5238.2; 07-AUG-2008 11:48:23; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;33658
13; 5345.4; 07-AUG-2008 11:50:10; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33658
14; 5477.1; 07-AUG-2008 11:52:22; Dark ; 36.0; 177; 1Zet CMA ; 3.02; 26000;occ; 72; 0;33658
15; 5575.4; 07-AUG-2008 11:54:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33658
16; 6409.7; 07-AUG-2008 12:07:54; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33658
17; 6794.1; 07-AUG-2008 12:14:19; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33658
18; 7002.1; 07-AUG-2008 12:17:47; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33658
19; 7186.2; 07-AUG-2008 12:20:51; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33658
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080807_123558_000051702071_00038_33659_1650.N1
 1; 2057.4; 07-AUG-2008 12:35:58; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33659
 2; 2154.5; 07-AUG-2008 12:37:35; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33659
 3; 2581.5; 07-AUG-2008 12:44:42; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;33659
 4; 2679.9; 07-AUG-2008 12:46:20; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33659
 5; 2817.2; 07-AUG-2008 12:48:38; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33659
 6; 4218.3; 07-AUG-2008 13:11:59; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;33659
 7; 4356.9; 07-AUG-2008 13:14:17; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33659
 8; 4661.9; 07-AUG-2008 13:19:22; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;33659
 9; 4887.6; 07-AUG-2008 13:23:08; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;33659
10; 5062.4; 07-AUG-2008 13:26:03; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;33659
11; 5144.1; 07-AUG-2008 13:27:25; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;33659
12; 5238.4; 07-AUG-2008 13:28:59; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;33659
13; 5345.9; 07-AUG-2008 13:30:46; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33659
14; 5477.4; 07-AUG-2008 13:32:58; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;33659
15; 5575.7; 07-AUG-2008 13:34:36; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33659
16; 6410.5; 07-AUG-2008 13:48:31; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33659
17; 6794.6; 07-AUG-2008 13:54:55; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33659
18; 7002.6; 07-AUG-2008 13:58:23; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33659
19; 7186.5; 07-AUG-2008 14:01:27; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33659
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080807_204049_000042842071_00043_33664_6220.N1
 1; 968.4; 07-AUG-2008 20:40:49; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33664
 2; 1152.3; 07-AUG-2008 20:43:53; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33664

```

```

3; 2057.3; 07-AUG-2008 20:58:58; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33664
4; 2154.9; 07-AUG-2008 21:00:35; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33664
5; 2582.4; 07-AUG-2008 21:07:43; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33664
6; 2679.5; 07-AUG-2008 21:09:20; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;33664
7; 2818.4; 07-AUG-2008 21:11:39; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;33664
8; 3439.7; 07-AUG-2008 21:22:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33664
9; 4218.6; 07-AUG-2008 21:34:59; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;33664
10; 4357.4; 07-AUG-2008 21:37:18; Bright; 45.5; 107; 37The Aur ; 2.65; 11000;occ; 91; 0;33664
11; 4663.3; 07-AUG-2008 21:42:24; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;33664
12; 4889.2; 07-AUG-2008 21:46:09; Dark ; 42.5; 14; 58Alp Ori ; 0.87; 3000;occ; 85; 0;33664
13; 5064.5; 07-AUG-2008 21:49:05; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33664
14; 5146.3; 07-AUG-2008 21:50:27; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;33664
15; 5239.4; 07-AUG-2008 21:52:00; Dark ; 13.0; 1; 9Alp CMa ; -1.44; 11000;occ; 26; 0;33664
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080807_215200_000061842071_00043_33664_6221.N1
1; -796.5; 07-AUG-2008 21:52:00; Dark ; 40.5; 1; 9Alp CMa ; -1.44; 11000;occ; 81; 0;33664
2; -687.5; 07-AUG-2008 21:53:49; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;33664
3; -557.2; 07-AUG-2008 21:55:59; Dark ; 39.0; 177; 1Zet CMa ; 3.02; 26000;occ; 78; 0;33664
4; -458.8; 07-AUG-2008 21:57:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33664
5; 378.0; 07-AUG-2008 22:11:34; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33665
6; 760.6; 07-AUG-2008 22:17:57; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;33665
7; 968.8; 07-AUG-2008 22:21:25; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;33665
8; 1152.7; 07-AUG-2008 22:24:29; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;33665
9; 2057.3; 07-AUG-2008 22:39:33; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33665
10; 2155.2; 07-AUG-2008 22:41:11; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33665
11; 2582.5; 07-AUG-2008 22:48:19; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;33665
12; 2679.4; 07-AUG-2008 22:49:56; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33665
13; 2818.7; 07-AUG-2008 22:52:15; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;33665
14; 4218.5; 07-AUG-2008 23:15:35; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;33665
15; 4357.4; 07-AUG-2008 23:17:54; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;33665
16; 4663.3; 07-AUG-2008 23:22:59; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;33665
17; 4889.5; 07-AUG-2008 23:26:46; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;33665
18; 5064.9; 07-AUG-2008 23:29:41; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;33665
19; 5146.7; 07-AUG-2008 23:31:03; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;33665
20; 5239.6; 07-AUG-2008 23:32:36; Dark ; 41.5; 1; 9Alp CMa ; -1.44; 11000;occ; 83; 0;33665
21; 5348.9; 07-AUG-2008 23:34:25; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;33665
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080807_233425_000059632071_00044_33665_6222.N1
1; -687.0; 07-AUG-2008 23:34:25; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33665
2; -557.0; 07-AUG-2008 23:36:35; Dark ; 37.0; 177; 1Zet CMa ; 3.02; 26000;occ; 74; 0;33665
3; -458.5; 07-AUG-2008 23:38:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33665
4; 378.6; 07-AUG-2008 23:52:11; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33666
5; 760.9; 07-AUG-2008 23:58:33; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;33666
6; 969.2; 08-AUG-2008 00:02:01; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33666
7; 1152.9; 08-AUG-2008 00:05:05; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;33666
8; 2057.3; 08-AUG-2008 00:20:09; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33666
9; 2155.4; 08-AUG-2008 00:21:47; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33666
10; 2582.7; 08-AUG-2008 00:28:55; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33666
11; 2679.3; 08-AUG-2008 00:30:31; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33666
12; 3439.7; 08-AUG-2008 00:43:12; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33666
13; 4218.6; 08-AUG-2008 00:56:11; Bright; 40.0; 42; 34Bet Aur ; 1.90; 10200;occ; 80; 0;33666
14; 4357.7; 08-AUG-2008 00:58:30; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33666
15; 4663.7; 08-AUG-2008 01:03:36; Dark ; 43.0; 176; 23Zet Tau ; 3.02; 22000;occ; 86; 0;33666
16; 4889.8; 08-AUG-2008 01:07:22; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;33666
17; 5065.3; 08-AUG-2008 01:10:17; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;33666
18; 5147.2; 08-AUG-2008 01:11:39; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;33666
19; 5239.8; 08-AUG-2008 01:13:12; Dark ; 37.0; 1; 9Alp CMa ; -1.44; 11000;occ; 74; 0;33666
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080807_141634_000051712071_00039_33660_1651.N1
1; 2057.4; 07-AUG-2008 14:16:34; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33660
2; 2154.5; 07-AUG-2008 14:18:11; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;33660
3; 2581.7; 07-AUG-2008 14:25:18; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;33660
4; 2679.9; 07-AUG-2008 14:26:56; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33660
5; 2817.5; 07-AUG-2008 14:29:14; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;33660
6; 4218.4; 07-AUG-2008 14:52:35; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;33660
7; 4357.2; 07-AUG-2008 14:54:54; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;33660
8; 4662.4; 07-AUG-2008 14:59:59; Dark ; 40.5; 176; 23Zet Tau ; 3.02; 22000;occ; 81; 0;33660
9; 4888.0; 07-AUG-2008 15:03:44; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;33660
10; 5062.8; 07-AUG-2008 15:06:39; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;33660
11; 5144.5; 07-AUG-2008 15:08:01; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;33660
12; 5238.7; 07-AUG-2008 15:09:35; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;33660

```



```

13; 5346.5; 07-AUG-2008 15:11:23; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;33660
14; 5477.8; 07-AUG-2008 15:13:34; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;33660
15; 5576.0; 07-AUG-2008 15:15:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33660
16; 6411.2; 07-AUG-2008 15:29:08; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33660
17; 6795.0; 07-AUG-2008 15:35:31; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33660
18; 7003.1; 07-AUG-2008 15:38:59; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;33660
19; 7187.0; 07-AUG-2008 15:42:03; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;33660
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080807_155710_000049802071_00040_33661_1652.N1
 1; 2057.3; 07-AUG-2008 15:57:10; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33661
 2; 2154.6; 07-AUG-2008 15:58:47; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33661
 3; 2581.9; 07-AUG-2008 16:05:54; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;33661
 4; 2680.0; 07-AUG-2008 16:07:32; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33661
 5; 2817.7; 07-AUG-2008 16:09:50; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33661
 6; 3439.8; 07-AUG-2008 16:20:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33661
 7; 4218.5; 07-AUG-2008 16:33:11; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;33661
 8; 4357.2; 07-AUG-2008 16:35:30; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33661
 9; 4662.6; 07-AUG-2008 16:40:35; Dark ; 39.5; 176; 23Zet Tau ; 3.02; 22000;occ; 79; 0;33661
10; 4888.3; 07-AUG-2008 16:44:21; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;33661
11; 5063.3; 07-AUG-2008 16:47:16; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;33661
12; 5145.0; 07-AUG-2008 16:48:37; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;33661
13; 5238.9; 07-AUG-2008 16:50:11; Dark ; 40.5; 1; 9Alp CMA ; -1.44; 11000;occ; 81; 0;33661
14; 5347.1; 07-AUG-2008 16:51:59; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33661
15; 5478.0; 07-AUG-2008 16:54:10; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33661
16; 5576.4; 07-AUG-2008 16:55:49; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33661
17; 6412.0; 07-AUG-2008 17:09:44; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33661
18; 6795.4; 07-AUG-2008 17:16:08; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33661
19; 7003.6; 07-AUG-2008 17:19:36; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;33661
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080807_171936_000060592071_00041_33662_1653.N1
 1; 967.6; 07-AUG-2008 17:19:36; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33662
 2; 1151.3; 07-AUG-2008 17:22:40; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33662
 3; 2057.3; 07-AUG-2008 17:37:46; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33662
 4; 2154.8; 07-AUG-2008 17:39:23; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33662
 5; 2582.0; 07-AUG-2008 17:46:30; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;33662
 6; 2679.7; 07-AUG-2008 17:48:08; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33662
 7; 2818.0; 07-AUG-2008 17:50:26; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;33662
 8; 4218.4; 07-AUG-2008 18:13:47; Bright; 54.0; 42; 34Bet Aur ; 1.90; 10200;occ; 108; 0;33662
 9; 4357.5; 07-AUG-2008 18:16:06; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;33662
10; 4662.8; 07-AUG-2008 18:21:11; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;33662
11; 4888.7; 07-AUG-2008 18:24:57; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;33662
12; 5063.8; 07-AUG-2008 18:27:52; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33662
13; 5145.5; 07-AUG-2008 18:29:14; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;33662
14; 5239.1; 07-AUG-2008 18:30:47; Dark ; 40.0; 1; 9Alp CMA ; -1.44; 11000;occ; 80; 0;33662
15; 5347.5; 07-AUG-2008 18:32:36; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;33662
16; 5478.4; 07-AUG-2008 18:34:47; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33662
17; 5576.6; 07-AUG-2008 18:36:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33662
18; 6412.6; 07-AUG-2008 18:50:21; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33662
19; 6795.8; 07-AUG-2008 18:56:44; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;33662
20; 7004.0; 07-AUG-2008 19:00:12; Dark ; 23.0; 31; Alp Gru ; 1.73; 15200;occ; 46; 0;33662
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080807_190012_000058672071_00042_33663_1654.N1
 1; 968.0; 07-AUG-2008 19:00:12; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;33663
 2; 1151.8; 07-AUG-2008 19:03:16; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;33663
 3; 2057.3; 07-AUG-2008 19:18:22; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;33663
 4; 2582.2; 07-AUG-2008 19:27:07; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33663
 5; 2679.6; 07-AUG-2008 19:28:44; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33663
 6; 2818.2; 07-AUG-2008 19:31:03; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33663
 7; 4218.6; 07-AUG-2008 19:54:23; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;33663
 8; 4357.4; 07-AUG-2008 19:56:42; Bright; 46.5; 107; 37The Aur ; 2.65; 11000;occ; 93; 0;33663
 9; 4663.0; 07-AUG-2008 20:01:47; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;33663
10; 4888.9; 07-AUG-2008 20:05:33; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;33663
11; 5064.0; 07-AUG-2008 20:08:28; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;33663
12; 5145.7; 07-AUG-2008 20:09:50; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;33663
13; 5239.2; 07-AUG-2008 20:11:24; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;33663
14; 5347.9; 07-AUG-2008 20:13:12; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33663
15; 5478.4; 07-AUG-2008 20:15:23; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33663
16; 5576.9; 07-AUG-2008 20:17:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33663
17; 6413.2; 07-AUG-2008 20:30:58; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33663
18; 6796.1; 07-AUG-2008 20:37:20; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33663
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080808_011313_000042672071_00045_33666_6223.N1

```



```

1; -795.1; 08-AUG-2008 01:13:13; Dark ; 37.5; 1; 9Alp CMa ; -1.44; 11000;occ; 75; 2;33666
2; -686.5; 08-AUG-2008 01:15:01; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33666
3; -458.3; 08-AUG-2008 01:18:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33666
4; 379.4; 08-AUG-2008 01:32:47; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33667
5; 761.3; 08-AUG-2008 01:39:09; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33667
6; 969.7; 08-AUG-2008 01:42:38; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;33667
7; 1153.4; 08-AUG-2008 01:45:41; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33667
8; 2057.4; 08-AUG-2008 02:00:45; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33667
9; 2155.4; 08-AUG-2008 02:02:23; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;33667
10; 2582.9; 08-AUG-2008 02:09:31; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;33667
11; 2679.2; 08-AUG-2008 02:11:07; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33667
12; 3439.7; 08-AUG-2008 02:23:48; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33667
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080808_023647_000052922071_00046_33667_6224.N1
1; -1817.2; 08-AUG-2008 02:36:47; Bright; 48.5; 42; 34Bet Aur ; 1.90; 10200;occ; 97; 0;33667
2; -1678.1; 08-AUG-2008 02:39:06; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;33667
3; -1372.0; 08-AUG-2008 02:44:12; Dark ; 42.0; 176; 23Zet Tau ; 3.02; 22000;occ; 84; 0;33667
4; -1145.7; 08-AUG-2008 02:47:58; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;33667
5; -969.9; 08-AUG-2008 02:50:54; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;33667
6; -888.2; 08-AUG-2008 02:52:16; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;33667
7; -795.8; 08-AUG-2008 02:53:48; Dark ; 37.0; 1; 9Alp CMa ; -1.44; 11000;occ; 74; 0;33667
8; -686.0; 08-AUG-2008 02:55:38; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33667
9; -458.0; 08-AUG-2008 02:59:26; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33667
10; 380.1; 08-AUG-2008 03:13:24; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33668
11; 761.8; 08-AUG-2008 03:19:46; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;33668
12; 970.2; 08-AUG-2008 03:23:14; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33668
13; 1153.7; 08-AUG-2008 03:26:17; Dark ; 44.5; 172; Gam Gru ; 3.00; 13100;occ; 89; 0;33668
14; 2057.5; 08-AUG-2008 03:41:21; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33668
15; 2155.7; 08-AUG-2008 03:42:59; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33668
16; 2583.2; 08-AUG-2008 03:50:07; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33668
17; 2679.2; 08-AUG-2008 03:51:43; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33668
18; 3439.8; 08-AUG-2008 04:04:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33668
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080808_041723_000052912071_00047_33668_6225.N1
1; -1817.3; 08-AUG-2008 04:17:23; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;33668
2; -1678.1; 08-AUG-2008 04:19:42; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33668
3; -1371.7; 08-AUG-2008 04:24:48; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;33668
4; -1145.4; 08-AUG-2008 04:28:34; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33668
5; -969.5; 08-AUG-2008 04:31:30; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;33668
6; -887.7; 08-AUG-2008 04:32:52; Dark ; 39.5; 125; 44Iot Ori ; 2.77; 30000;occ; 79; 0;33668
7; -795.7; 08-AUG-2008 04:34:24; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;33668
8; -685.5; 08-AUG-2008 04:36:14; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;33668
9; -556.3; 08-AUG-2008 04:38:23; Dark ; 37.5; 177; 1Zet CMa ; 3.02; 26000;occ; 75; 0;33668
10; -457.7; 08-AUG-2008 04:40:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33668
11; 380.8; 08-AUG-2008 04:54:01; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33669
12; 762.1; 08-AUG-2008 05:00:22; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33669
13; 970.7; 08-AUG-2008 05:03:50; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33669
14; 1154.3; 08-AUG-2008 05:06:54; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;33669
15; 2057.6; 08-AUG-2008 05:21:57; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33669
16; 2155.8; 08-AUG-2008 05:23:36; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;33669
17; 2583.4; 08-AUG-2008 05:30:43; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;33669
18; 2679.0; 08-AUG-2008 05:32:19; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33669
19; 3439.8; 08-AUG-2008 05:45:00; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33669
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080808_200918_000043102071_00057_33678_6226.N1
1; 974.7; 08-AUG-2008 20:09:18; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;33678
2; 1157.8; 08-AUG-2008 20:12:21; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33678
3; 2057.8; 08-AUG-2008 20:27:21; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33678
4; 2157.2; 08-AUG-2008 20:29:00; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33678
5; 2585.0; 08-AUG-2008 20:36:08; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;33678
6; 2678.2; 08-AUG-2008 20:37:41; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33678
7; 3046.7; 08-AUG-2008 20:43:50; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33678
8; 3439.5; 08-AUG-2008 20:50:23; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33678
9; 4219.2; 08-AUG-2008 21:03:22; Bright; 43.0; 42; 34Bet Aur ; 1.90; 10200;occ; 86; 0;33678
10; 4358.8; 08-AUG-2008 21:05:42; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33678
11; 4605.5; 08-AUG-2008 21:09:49; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;33678
12; 4893.9; 08-AUG-2008 21:14:37; Dark ; 42.5; 14; 58Alp Ori ; 0.87; 3000;occ; 85; 0;33678
13; 5070.9; 08-AUG-2008 21:17:34; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;33678
14; 5153.0; 08-AUG-2008 21:18:56; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;33678
15; 5242.5; 08-AUG-2008 21:20:26; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;33678
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080808_212048_000003752071_00057_33678_6227.N1

```

```

1; -770.9; 08-AUG-2008 21:20:48; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 45;33678
2; -680.3; 08-AUG-2008 21:22:19; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33678
3; -553.5; 08-AUG-2008 21:24:26; Dark ; 36.0; 177; 1Zet CMA ; 3.02; 26000;occ; 72; 0;33678
4; -454.7; 08-AUG-2008 21:26:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33678
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080808_232043_000049822071_00059_33680_6228.N1
1; 388.4; 08-AUG-2008 23:20:43; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33680
2; 766.2; 08-AUG-2008 23:27:01; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;33680
3; 916.6; 08-AUG-2008 23:29:32; Dark ; 25.0; 63; Bet Gru ; 2.15; 2800;occ; 50; 0;33680
4; 975.5; 08-AUG-2008 23:30:30; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33680
5; 2057.8; 08-AUG-2008 23:48:33; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33680
6; 2157.5; 08-AUG-2008 23:50:12; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33680
7; 2585.4; 08-AUG-2008 23:57:20; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;33680
8; 2678.1; 08-AUG-2008 23:58:53; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33680
9; 2822.7; 09-AUG-2008 00:01:18; Bright; 33.0; 69; 33Gam Dra ; 2.23; 3800;occ; 66; 0;33680
10; 3439.5; 09-AUG-2008 00:11:34; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33680
11; 4219.2; 09-AUG-2008 00:24:34; Bright; 42.0; 42; 34Bet Aur ; 1.90; 10200;occ; 84; 0;33680
12; 4358.9; 09-AUG-2008 00:26:54; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33680
13; 4605.8; 09-AUG-2008 00:31:01; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;33680
14; 4894.5; 09-AUG-2008 00:35:49; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;33680
15; 5071.8; 09-AUG-2008 00:38:47; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33680
16; 5154.0; 09-AUG-2008 00:40:09; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;33680
17; 5242.8; 09-AUG-2008 00:41:38; Dark ; 37.0; 1; 9Alp CMA ; -1.44; 11000;occ; 74; 0;33680
18; 5356.6; 09-AUG-2008 00:43:32; Dark ; 14.5; 101; 11Alp Lep ; 2.58; 7000;occ; 29; 0;33680
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080808_055759_000030132071_00048_33669_1655.N1
1; -1817.3; 08-AUG-2008 05:57:59; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;33669
2; -1678.0; 08-AUG-2008 06:00:18; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;33669
3; -1371.6; 08-AUG-2008 06:05:24; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;33669
4; -1145.1; 08-AUG-2008 06:09:11; Dark ; 39.5; 14; 58Alp Ori ; 0.87; 3000;occ; 79; 0;33669
5; -969.2; 08-AUG-2008 06:12:07; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;33669
6; -887.2; 08-AUG-2008 06:13:29; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;33669
7; -795.5; 08-AUG-2008 06:15:00; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;33669
8; -685.0; 08-AUG-2008 06:16:51; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;33669
9; -555.9; 08-AUG-2008 06:19:00; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;33669
10; -457.4; 08-AUG-2008 06:20:38; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33669
11; 381.5; 08-AUG-2008 06:34:37; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33670
12; 762.5; 08-AUG-2008 06:40:58; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33670
13; 971.1; 08-AUG-2008 06:44:27; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33670
14; 1154.5; 08-AUG-2008 06:47:30; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33670
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080808_070233_000051752071_00049_33670_1656.N1
1; 2057.5; 08-AUG-2008 07:02:33; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33670
2; 2156.0; 08-AUG-2008 07:04:12; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33670
3; 2583.6; 08-AUG-2008 07:11:19; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33670
4; 2679.0; 08-AUG-2008 07:12:55; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33670
5; 3439.7; 08-AUG-2008 07:25:35; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33670
6; 4218.7; 08-AUG-2008 07:38:34; Bright; 52.0; 42; 34Bet Aur ; 1.90; 10200;occ; 104; 0;33670
7; 4358.0; 08-AUG-2008 07:40:54; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;33670
8; 4664.8; 08-AUG-2008 07:46:01; Dark ; 41.0; 176; 23Zet Tau ; 3.02; 22000;occ; 82; 0;33670
9; 4891.2; 08-AUG-2008 07:49:47; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;33670
10; 5067.2; 08-AUG-2008 07:52:43; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;33670
11; 5149.2; 08-AUG-2008 07:54:05; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;33670
12; 5240.7; 08-AUG-2008 07:55:36; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;33670
13; 5351.4; 08-AUG-2008 07:57:27; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33670
14; 5480.4; 08-AUG-2008 07:59:36; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33670
15; 5578.9; 08-AUG-2008 08:01:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33670
16; 6418.1; 08-AUG-2008 08:15:14; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33670
17; 6798.8; 08-AUG-2008 08:21:35; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33670
18; 7007.4; 08-AUG-2008 08:25:03; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;33670
19; 7190.9; 08-AUG-2008 08:28:07; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33670
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080808_084309_000051752071_00050_33671_1657.N1
1; 2057.6; 08-AUG-2008 08:43:09; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33671
2; 2156.1; 08-AUG-2008 08:44:48; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33671
3; 2583.7; 08-AUG-2008 08:51:55; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;33671
4; 2678.9; 08-AUG-2008 08:53:31; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33671
5; 3439.7; 08-AUG-2008 09:06:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33671
6; 4218.8; 08-AUG-2008 09:19:10; Bright; 47.0; 42; 34Bet Aur ; 1.90; 10200;occ; 94; 0;33671
7; 4358.1; 08-AUG-2008 09:21:30; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33671
8; 4665.0; 08-AUG-2008 09:26:37; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;33671
9; 4891.6; 08-AUG-2008 09:30:23; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;33671

```

```

10; 5067.6; 08-AUG-2008 09:33:19; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;33671
11; 5149.7; 08-AUG-2008 09:34:41; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;33671
12; 5240.9; 08-AUG-2008 09:36:13; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;33671
13; 5352.0; 08-AUG-2008 09:38:04; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33671
14; 5480.4; 08-AUG-2008 09:40:12; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;33671
15; 5579.1; 08-AUG-2008 09:41:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33671
16; 6418.8; 08-AUG-2008 09:55:51; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33671
17; 6799.2; 08-AUG-2008 10:02:11; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33671
18; 7007.9; 08-AUG-2008 10:05:40; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33671
19; 7191.3; 08-AUG-2008 10:08:43; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;33671
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080808_102345_000051762071_00051_33672_1658.N1
 1; 2057.6; 08-AUG-2008 10:23:45; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33672
 2; 2156.2; 08-AUG-2008 10:25:24; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33672
 3; 2583.9; 08-AUG-2008 10:32:31; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;33672
 4; 2678.7; 08-AUG-2008 10:34:06; Bright; 43.0; 144; 18Del Cyg ; 2.86; 11000;occ; 86; 0;33672
 5; 3439.7; 08-AUG-2008 10:46:47; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33672
 6; 4218.8; 08-AUG-2008 10:59:46; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;33672
 7; 4358.2; 08-AUG-2008 11:02:06; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;33672
 8; 4665.3; 08-AUG-2008 11:07:13; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;33672
 9; 4891.8; 08-AUG-2008 11:10:59; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;33672
10; 5068.1; 08-AUG-2008 11:13:56; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;33672
11; 5150.1; 08-AUG-2008 11:15:18; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;33672
12; 5241.0; 08-AUG-2008 11:16:49; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;33672
13; 5352.4; 08-AUG-2008 11:18:40; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33672
14; 5480.8; 08-AUG-2008 11:20:48; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;33672
15; 5579.4; 08-AUG-2008 11:22:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33672
16; 6419.4; 08-AUG-2008 11:36:27; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33672
17; 6799.5; 08-AUG-2008 11:42:47; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33672
18; 7008.3; 08-AUG-2008 11:46:16; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33672
19; 7191.5; 08-AUG-2008 11:49:19; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33672
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080808_120421_000051762071_00052_33673_1659.N1
 1; 2057.6; 08-AUG-2008 12:04:21; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33673
 2; 2156.5; 08-AUG-2008 12:06:00; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33673
 3; 2584.1; 08-AUG-2008 12:13:08; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;33673
 4; 2678.7; 08-AUG-2008 12:14:42; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33673
 5; 3439.7; 08-AUG-2008 12:27:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33673
 6; 4218.8; 08-AUG-2008 12:40:22; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;33673
 7; 4358.3; 08-AUG-2008 12:42:42; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33673
 8; 4665.5; 08-AUG-2008 12:47:49; Dark ; 41.5; 176; 23Zet Tau ; 3.02; 22000;occ; 83; 0;33673
 9; 4892.2; 08-AUG-2008 12:51:36; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;33673
10; 5068.6; 08-AUG-2008 12:54:32; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;33673
11; 5150.6; 08-AUG-2008 12:55:54; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;33673
12; 5241.3; 08-AUG-2008 12:57:25; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;33673
13; 5353.0; 08-AUG-2008 12:59:16; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;33673
14; 5481.2; 08-AUG-2008 13:01:25; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;33673
15; 5579.7; 08-AUG-2008 13:03:03; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33673
16; 6420.1; 08-AUG-2008 13:17:04; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33673
17; 6799.9; 08-AUG-2008 13:23:23; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33673
18; 7008.8; 08-AUG-2008 13:26:52; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;33673
19; 7192.0; 08-AUG-2008 13:29:55; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33673
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080808_134457_000051762071_00053_33674_1660.N1
 1; 2057.7; 08-AUG-2008 13:44:57; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33674
 2; 2156.5; 08-AUG-2008 13:46:36; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33674
 3; 2584.3; 08-AUG-2008 13:53:44; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;33674
 4; 2678.7; 08-AUG-2008 13:55:18; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33674
 5; 3048.1; 08-AUG-2008 14:01:27; Bright; 28.0; 89; 5Alp Cep ; 2.45; 8000;occ; 56; 0;33674
 6; 3439.7; 08-AUG-2008 14:07:59; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33674
 7; 4219.1; 08-AUG-2008 14:20:58; Bright; 42.0; 42; 34Bet Aur ; 1.90; 10200;occ; 84; 0;33674
 8; 4358.5; 08-AUG-2008 14:23:18; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33674
 9; 4665.8; 08-AUG-2008 14:28:25; Dark ; 40.0; 176; 23Zet Tau ; 3.02; 22000;occ; 80; 0;33674
10; 4892.6; 08-AUG-2008 14:32:12; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;33674
11; 5069.2; 08-AUG-2008 14:35:08; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33674
12; 5151.2; 08-AUG-2008 14:36:31; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;33674
13; 5241.6; 08-AUG-2008 14:38:01; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;33674
14; 5353.6; 08-AUG-2008 14:39:53; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33674
15; 5481.6; 08-AUG-2008 14:42:01; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;33674
16; 5580.0; 08-AUG-2008 14:43:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33674
17; 6420.9; 08-AUG-2008 14:57:40; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33674

```



```

18; 6800.4; 08-AUG-2008 15:04:00; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33674
19; 7009.2; 08-AUG-2008 15:07:29; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;33674
20; 7192.5; 08-AUG-2008 15:10:32; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;33674
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080808_152533_000049982071_00054_33675_1661.N1
1; 2057.7; 08-AUG-2008 15:25:33; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33675
2; 2156.6; 08-AUG-2008 15:27:12; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33675
3; 2584.5; 08-AUG-2008 15:34:20; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33675
4; 2678.6; 08-AUG-2008 15:35:54; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33675
5; 3047.9; 08-AUG-2008 15:42:03; Bright; 28.0; 89; 5Alp Cep ; 2.45; 8000;occ; 56; 0;33675
6; 3439.7; 08-AUG-2008 15:48:35; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33675
7; 4219.1; 08-AUG-2008 16:01:34; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;33675
8; 4358.6; 08-AUG-2008 16:03:54; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33675
9; 4666.2; 08-AUG-2008 16:09:01; Dark ; 42.5; 176; 23Zet Tau ; 3.02; 22000;occ; 85; 0;33675
10; 4893.0; 08-AUG-2008 16:12:48; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;33675
11; 5069.6; 08-AUG-2008 16:15:45; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;33675
12; 5151.8; 08-AUG-2008 16:17:07; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;33675
13; 5241.9; 08-AUG-2008 16:18:37; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 0;33675
14; 5354.0; 08-AUG-2008 16:20:29; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33675
15; 5481.8; 08-AUG-2008 16:22:37; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;33675
16; 5580.4; 08-AUG-2008 16:24:16; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33675
17; 6421.7; 08-AUG-2008 16:38:17; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33675
18; 6800.8; 08-AUG-2008 16:44:36; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33675
19; 7009.8; 08-AUG-2008 16:48:05; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;33675
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080808_165108_000059002071_00055_33676_1662.N1
1; 1157.0; 08-AUG-2008 16:51:08; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;33676
2; 2057.8; 08-AUG-2008 17:06:09; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33676
3; 2156.9; 08-AUG-2008 17:07:48; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33676
4; 2584.7; 08-AUG-2008 17:14:56; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;33676
5; 2678.4; 08-AUG-2008 17:16:30; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33676
6; 3047.4; 08-AUG-2008 17:22:39; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;33676
7; 3439.6; 08-AUG-2008 17:29:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33676
8; 4219.2; 08-AUG-2008 17:42:10; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;33676
9; 4358.6; 08-AUG-2008 17:44:30; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;33676
10; 4605.2; 08-AUG-2008 17:48:36; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;33676
11; 4893.3; 08-AUG-2008 17:53:25; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;33676
12; 5070.1; 08-AUG-2008 17:56:21; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;33676
13; 5152.2; 08-AUG-2008 17:57:43; Dark ; 40.0; 125; 44Iot Ori ; 2.77; 30000;occ; 80; 0;33676
14; 5242.1; 08-AUG-2008 17:59:13; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;33676
15; 5354.6; 08-AUG-2008 18:01:06; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33676
16; 5482.1; 08-AUG-2008 18:03:13; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;33676
17; 5580.7; 08-AUG-2008 18:04:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33676
18; 6422.4; 08-AUG-2008 18:18:54; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33676
19; 6801.2; 08-AUG-2008 18:25:12; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33676
20; 7010.2; 08-AUG-2008 18:28:41; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;33676
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080808_182841_000058652071_00056_33677_1663.N1
1; 974.2; 08-AUG-2008 18:28:41; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;33677
2; 1157.4; 08-AUG-2008 18:31:45; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33677
3; 2057.9; 08-AUG-2008 18:46:45; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33677
4; 2156.9; 08-AUG-2008 18:48:24; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33677
5; 2584.8; 08-AUG-2008 18:55:32; Bright; 45.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 90; 0;33677
6; 2678.3; 08-AUG-2008 18:57:06; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33677
7; 3047.1; 08-AUG-2008 19:03:14; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;33677
8; 3439.7; 08-AUG-2008 19:09:47; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33677
9; 4219.1; 08-AUG-2008 19:22:46; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;33677
10; 4358.7; 08-AUG-2008 19:25:06; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;33677
11; 4605.4; 08-AUG-2008 19:29:13; Dark ; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;33677
12; 4893.6; 08-AUG-2008 19:34:01; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;33677
13; 5070.5; 08-AUG-2008 19:36:58; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;33677
14; 5152.6; 08-AUG-2008 19:38:20; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;33677
15; 5242.3; 08-AUG-2008 19:39:50; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;33677
16; 5355.1; 08-AUG-2008 19:41:42; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33677
17; 5482.2; 08-AUG-2008 19:43:49; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;33677
18; 5580.9; 08-AUG-2008 19:45:28; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33677
19; 6423.0; 08-AUG-2008 19:59:30; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33677
20; 6801.5; 08-AUG-2008 20:05:49; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33677
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080809_004332_000058482071_00059_33680_6229.N1
1; -679.2; 09-AUG-2008 00:43:32; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33680
2; -454.2; 09-AUG-2008 00:47:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33680

```

```

3; 389.1; 09-AUG-2008 01:01:20; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;33681
4; 766.6; 09-AUG-2008 01:07:37; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33681
5; 917.2; 09-AUG-2008 01:10:08; Dark ; 25.0; 63; Bet Gru ; 2.15; 2800;occ; 50; 0;33681
6; 975.9; 09-AUG-2008 01:11:07; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33681
7; 2057.8; 09-AUG-2008 01:29:09; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33681
8; 2157.5; 09-AUG-2008 01:30:48; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33681
9; 2585.6; 09-AUG-2008 01:37:56; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;33681
10; 2678.0; 09-AUG-2008 01:39:29; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33681
11; 2822.9; 09-AUG-2008 01:41:54; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33681
12; 3439.5; 09-AUG-2008 01:52:10; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33681
13; 4219.2; 09-AUG-2008 02:05:10; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;33681
14; 4358.9; 09-AUG-2008 02:07:30; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;33681
15; 4606.1; 09-AUG-2008 02:11:37; Dark ; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;33681
16; 4894.9; 09-AUG-2008 02:16:26; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33681
17; 5072.3; 09-AUG-2008 02:19:23; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;33681
18; 5154.7; 09-AUG-2008 02:20:46; Dark ; 14.5; 125; 44Iot Ori ; 2.77; 30000;occ; 29; 0;33681
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080809_022002_000043982071_00060_33681_6230.N1
1; -924.6; 09-AUG-2008 02:20:02; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 78;33681
2; -881.2; 09-AUG-2008 02:20:46; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;33681
3; -792.8; 09-AUG-2008 02:22:14; Dark ; 38.5; 1; 9Alp CMa ; -1.44; 11000;occ; 77; 0;33681
4; -678.7; 09-AUG-2008 02:24:08; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33681
5; -453.9; 09-AUG-2008 02:27:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33681
6; 389.8; 09-AUG-2008 02:41:57; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33682
7; 767.1; 09-AUG-2008 02:48:14; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;33682
8; 917.8; 09-AUG-2008 02:50:44; Dark ; 29.0; 63; Bet Gru ; 2.15; 2800;occ; 58; 0;33682
9; 976.3; 09-AUG-2008 02:51:43; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33682
10; 2057.9; 09-AUG-2008 03:09:45; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33682
11; 2157.7; 09-AUG-2008 03:11:24; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33682
12; 2585.8; 09-AUG-2008 03:18:32; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;33682
13; 2677.8; 09-AUG-2008 03:20:05; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33682
14; 2823.2; 09-AUG-2008 03:22:30; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;33682
15; 3439.5; 09-AUG-2008 03:32:46; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33682
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080809_034546_000052912071_00061_33682_6231.N1
1; -1816.7; 09-AUG-2008 03:45:46; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;33682
2; -1676.7; 09-AUG-2008 03:48:06; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33682
3; -1429.6; 09-AUG-2008 03:52:13; Dark ; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;33682
4; -1140.8; 09-AUG-2008 03:57:02; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;33682
5; -963.2; 09-AUG-2008 04:00:00; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;33682
6; -880.9; 09-AUG-2008 04:01:22; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;33682
7; -792.6; 09-AUG-2008 04:02:50; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;33682
8; -678.3; 09-AUG-2008 04:04:44; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;33682
9; -552.3; 09-AUG-2008 04:06:50; Dark ; 39.0; 177; 1Zet CMa ; 3.02; 26000;occ; 78; 0;33682
10; -453.5; 09-AUG-2008 04:08:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33682
11; 390.5; 09-AUG-2008 04:22:33; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33683
12; 767.4; 09-AUG-2008 04:28:50; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33683
13; 918.3; 09-AUG-2008 04:31:21; Dark ; 29.0; 63; Bet Gru ; 2.15; 2800;occ; 58; 0;33683
14; 976.8; 09-AUG-2008 04:32:19; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;33683
15; 2058.0; 09-AUG-2008 04:50:21; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;33683
16; 2157.9; 09-AUG-2008 04:52:01; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33683
17; 2585.9; 09-AUG-2008 04:59:09; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33683
18; 2677.9; 09-AUG-2008 05:00:41; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33683
19; 2823.5; 09-AUG-2008 05:03:06; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;33683
20; 3439.5; 09-AUG-2008 05:13:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33683
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080809_052622_000052912071_00062_33683_6232.N1
1; -1816.7; 09-AUG-2008 05:26:22; Bright; 48.5; 42; 34Bet Aur ; 1.90; 10200;occ; 97; 0;33683
2; -1676.6; 09-AUG-2008 05:28:42; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33683
3; -1429.5; 09-AUG-2008 05:32:49; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;33683
4; -1140.4; 09-AUG-2008 05:37:38; Dark ; 40.5; 14; 58Alp Ori ; 0.87; 3000;occ; 81; 0;33683
5; -962.7; 09-AUG-2008 05:40:36; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;33683
6; -880.5; 09-AUG-2008 05:41:58; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;33683
7; -792.4; 09-AUG-2008 05:43:26; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;33683
8; -677.8; 09-AUG-2008 05:45:21; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;33683
9; -552.1; 09-AUG-2008 05:47:27; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;33683
10; -453.2; 09-AUG-2008 05:49:05; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33683
11; 391.2; 09-AUG-2008 06:03:10; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33684
12; 767.8; 09-AUG-2008 06:09:27; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33684
13; 918.8; 09-AUG-2008 06:11:57; Dark ; 33.0; 63; Bet Gru ; 2.15; 2800;occ; 66; 0;33684
14; 977.3; 09-AUG-2008 06:12:56; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33684

```

```

15; 2058.0; 09-AUG-2008 06:30:57; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33684
16; 2158.0; 09-AUG-2008 06:32:37; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33684
17; 2586.1; 09-AUG-2008 06:39:45; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;33684
18; 2677.8; 09-AUG-2008 06:41:16; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33684
19; 2823.7; 09-AUG-2008 06:43:42; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;33684
20; 3439.5; 09-AUG-2008 06:53:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33684
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080809_193747_000041412071_00071_33692_6233.N1
 1; 980.7; 09-AUG-2008 19:37:47; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;33692
 2; 1163.0; 09-AUG-2008 19:40:49; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33692
 3; 2058.3; 09-AUG-2008 19:55:44; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33692
 4; 2159.4; 09-AUG-2008 19:57:26; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33692
 5; 2587.7; 09-AUG-2008 20:04:34; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;33692
 6; 2677.0; 09-AUG-2008 20:06:03; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33692
 7; 2825.9; 09-AUG-2008 20:08:32; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33692
 8; 3439.4; 09-AUG-2008 20:18:46; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33692
 9; 4219.5; 09-AUG-2008 20:31:46; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33692
10; 4360.1; 09-AUG-2008 20:34:06; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33692
11; 4608.2; 09-AUG-2008 20:38:14; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;33692
12; 4898.7; 09-AUG-2008 20:43:05; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;33692
13; 5077.5; 09-AUG-2008 20:46:04; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33692
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080809_204609_000062412071_00071_33692_6234.N1
 1; -953.4; 09-AUG-2008 20:46:09; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 10;33692
 2; -790.3; 09-AUG-2008 20:48:52; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;33692
 3; -673.0; 09-AUG-2008 20:50:49; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;33692
 4; -549.4; 09-AUG-2008 20:52:53; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;33692
 5; -450.5; 09-AUG-2008 20:54:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33692
 6; 397.5; 09-AUG-2008 21:08:40; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33693
 7; 771.1; 09-AUG-2008 21:14:53; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;33693
 8; 981.1; 09-AUG-2008 21:18:23; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33693
 9; 1163.5; 09-AUG-2008 21:21:26; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33693
10; 2058.3; 09-AUG-2008 21:36:20; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33693
11; 2159.5; 09-AUG-2008 21:38:02; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33693
12; 2587.8; 09-AUG-2008 21:45:10; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;33693
13; 2677.0; 09-AUG-2008 21:46:39; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33693
14; 2826.1; 09-AUG-2008 21:49:08; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;33693
15; 3439.3; 09-AUG-2008 21:59:21; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;33693
16; 4219.5; 09-AUG-2008 22:12:22; Bright; 55.0; 42; 34Bet Aur ; 1.90; 10200;occ; 110; 0;33693
17; 4360.2; 09-AUG-2008 22:14:42; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33693
18; 4608.4; 09-AUG-2008 22:18:50; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;33693
19; 4899.0; 09-AUG-2008 22:23:41; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;33693
20; 5077.8; 09-AUG-2008 22:26:40; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;33693
21; 5245.7; 09-AUG-2008 22:29:28; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;33693
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080809_070658_000028382071_00063_33684_1664.N1
 1; -1816.6; 09-AUG-2008 07:06:58; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;33684
 2; -1676.5; 09-AUG-2008 07:09:18; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33684
 3; -1429.2; 09-AUG-2008 07:13:25; Dark ; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;33684
 4; -1140.0; 09-AUG-2008 07:18:15; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33684
 5; -962.2; 09-AUG-2008 07:21:12; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;33684
 6; -880.0; 09-AUG-2008 07:22:35; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;33684
 7; -792.1; 09-AUG-2008 07:24:02; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;33684
 8; -677.3; 09-AUG-2008 07:25:57; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33684
 9; -551.8; 09-AUG-2008 07:28:03; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;33684
10; -452.9; 09-AUG-2008 07:29:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33684
11; 391.9; 09-AUG-2008 07:43:46; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33685
12; 768.2; 09-AUG-2008 07:50:03; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33685
13; 919.3; 09-AUG-2008 07:52:34; Dark ; 33.0; 63; Bet Gru ; 2.15; 2800;occ; 66; 0;33685
14; 977.7; 09-AUG-2008 07:53:32; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;33685
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080809_081133_000049982071_00064_33685_1665.N1
 1; 2058.0; 09-AUG-2008 08:11:33; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33685
 2; 2158.2; 09-AUG-2008 08:13:13; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33685
 3; 2586.3; 09-AUG-2008 08:20:21; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33685
 4; 2677.6; 09-AUG-2008 08:21:52; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33685
 5; 2824.0; 09-AUG-2008 08:24:19; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;33685
 6; 3439.4; 09-AUG-2008 08:34:34; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33685
 7; 4219.3; 09-AUG-2008 08:47:34; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;33685
 8; 4359.3; 09-AUG-2008 08:49:54; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;33685
 9; 4606.8; 09-AUG-2008 08:54:01; Dark ; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;33685
10; 4896.2; 09-AUG-2008 08:58:51; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;33685

```



11; 5074.2; 09-AUG-2008 09:01:49; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;33685  
 12; 5156.4; 09-AUG-2008 09:03:11; Dark ; 42.5; 125; 44Iot Ori ; 2.77; 30000;occ; 85; 0;33685  
 13; 5244.0; 09-AUG-2008 09:04:39; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;33685  
 14; 5359.2; 09-AUG-2008 09:06:34; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33685  
 15; 5484.5; 09-AUG-2008 09:08:39; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33685  
 16; 5583.3; 09-AUG-2008 09:10:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33685  
 17; 6428.4; 09-AUG-2008 09:24:23; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33685  
 18; 6804.5; 09-AUG-2008 09:30:39; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33685  
 19; 6955.7; 09-AUG-2008 09:33:10; Dark ; 37.0; 63; Bet Gru ; 2.15; 2800;occ; 74; 0;33685  
 20; 7014.0; 09-AUG-2008 09:34:09; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33685

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080809\_095209\_000049982071\_00065\_33686\_1666.N1

1; 2058.0; 09-AUG-2008 09:52:09; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33686  
 2; 2158.4; 09-AUG-2008 09:53:49; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33686  
 3; 2586.5; 09-AUG-2008 10:00:57; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;33686  
 4; 2677.6; 09-AUG-2008 10:02:28; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33686  
 5; 2824.3; 09-AUG-2008 10:04:55; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;33686  
 6; 3439.4; 09-AUG-2008 10:15:10; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33686  
 7; 4219.3; 09-AUG-2008 10:28:10; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;33686  
 8; 4359.6; 09-AUG-2008 10:30:30; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33686  
 9; 4607.0; 09-AUG-2008 10:34:38; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;33686  
 10; 4896.5; 09-AUG-2008 10:39:27; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;33686  
 11; 5074.6; 09-AUG-2008 10:42:25; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;33686  
 12; 5156.8; 09-AUG-2008 10:43:47; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;33686  
 13; 5244.1; 09-AUG-2008 10:45:15; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;33686  
 14; 5359.8; 09-AUG-2008 10:47:10; Dark ; 41.0; 101; 11Alp Lep ; 2.58; 7000;occ; 82; 0;33686  
 15; 5484.6; 09-AUG-2008 10:49:15; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;33686  
 16; 5583.6; 09-AUG-2008 10:50:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33686  
 17; 6429.1; 09-AUG-2008 11:05:00; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33686  
 18; 6804.8; 09-AUG-2008 11:11:15; Dark ; 48.0; 148; Alp Tuc ; 2.88; 4100;occ; 96; 0;33686  
 19; 6956.2; 09-AUG-2008 11:13:47; Dark ; 37.0; 63; Bet Gru ; 2.15; 2800;occ; 74; 0;33686  
 20; 7014.3; 09-AUG-2008 11:14:45; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33686

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080809\_113244\_000051682071\_00066\_33687\_1667.N1

1; 2058.1; 09-AUG-2008 11:32:44; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33687  
 2; 2158.4; 09-AUG-2008 11:34:25; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33687  
 3; 2586.6; 09-AUG-2008 11:41:33; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;33687  
 4; 2677.3; 09-AUG-2008 11:43:04; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33687  
 5; 2824.5; 09-AUG-2008 11:45:31; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;33687  
 6; 3439.4; 09-AUG-2008 11:55:46; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33687  
 7; 4219.3; 09-AUG-2008 12:08:46; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33687  
 8; 4359.7; 09-AUG-2008 12:11:06; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33687  
 9; 4607.2; 09-AUG-2008 12:15:14; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;33687  
 10; 4896.9; 09-AUG-2008 12:20:03; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33687  
 11; 5075.0; 09-AUG-2008 12:23:01; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;33687  
 12; 5157.4; 09-AUG-2008 12:24:24; Dark ; 41.0; 125; 44Iot Ori ; 2.77; 30000;occ; 82; 0;33687  
 13; 5244.4; 09-AUG-2008 12:25:51; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;33687  
 14; 5360.2; 09-AUG-2008 12:27:47; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33687  
 15; 5484.9; 09-AUG-2008 12:29:51; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33687  
 16; 5583.9; 09-AUG-2008 12:31:30; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33687  
 17; 6429.8; 09-AUG-2008 12:45:36; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33687  
 18; 6805.2; 09-AUG-2008 12:51:52; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33687  
 19; 7014.9; 09-AUG-2008 12:55:21; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33687  
 20; 7197.4; 09-AUG-2008 12:58:24; Dark ; 29.5; 172; Gam Gru ; 3.00; 13100;occ; 59; 0;33687

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080809\_131320\_000051692071\_00067\_33688\_1668.N1

1; 2058.2; 09-AUG-2008 13:13:20; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;33688  
 2; 2158.8; 09-AUG-2008 13:15:01; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33688  
 3; 2586.8; 09-AUG-2008 13:22:09; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33688  
 4; 2677.4; 09-AUG-2008 13:23:40; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33688  
 5; 2824.8; 09-AUG-2008 13:26:07; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33688  
 6; 3439.5; 09-AUG-2008 13:36:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33688  
 7; 4219.4; 09-AUG-2008 13:49:22; Bright; 44.5; 42; 34Bet Aur ; 1.90; 10200;occ; 89; 0;33688  
 8; 4359.8; 09-AUG-2008 13:51:42; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;33688  
 9; 4607.4; 09-AUG-2008 13:55:50; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;33688  
 10; 4897.4; 09-AUG-2008 14:00:40; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;33688  
 11; 5075.6; 09-AUG-2008 14:03:38; Dark ; 43.0; 30; 46Eps Ori ; 1.69; 30000;occ; 86; 0;33688  
 12; 5158.1; 09-AUG-2008 14:05:00; Dark ; 42.0; 125; 44Iot Ori ; 2.77; 30000;occ; 84; 0;33688  
 13; 5244.7; 09-AUG-2008 14:06:27; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;33688  
 14; 5360.9; 09-AUG-2008 14:08:23; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33688  
 15; 5485.4; 09-AUG-2008 14:10:28; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33688

```

16; 5584.2; 09-AUG-2008 14:12:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33688
17; 6430.5; 09-AUG-2008 14:26:13; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33688
18; 6805.6; 09-AUG-2008 14:32:28; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33688
19; 7015.3; 09-AUG-2008 14:35:58; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33688
20; 7197.9; 09-AUG-2008 14:39:00; Dark ; 29.5; 172; Gam Gru ; 3.00; 13100;occ; 59; 0;33688
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080809_145356_000051602071_00068_33689_1669.N1
 1; 2058.2; 09-AUG-2008 14:53:56; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;33689
 2; 2159.0; 09-AUG-2008 14:55:37; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;33689
 3; 2587.1; 09-AUG-2008 15:02:45; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;33689
 4; 2677.5; 09-AUG-2008 15:04:16; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33689
 5; 2825.1; 09-AUG-2008 15:06:43; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;33689
 6; 3439.5; 09-AUG-2008 15:16:58; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33689
 7; 4219.5; 09-AUG-2008 15:29:58; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;33689
 8; 4359.9; 09-AUG-2008 15:32:18; Bright; 55.0; 107; 37The Aur ; 2.65; 11000;occ; 110; 0;33689
 9; 4607.7; 09-AUG-2008 15:36:26; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;33689
10; 4897.8; 09-AUG-2008 15:41:16; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33689
11; 5076.2; 09-AUG-2008 15:44:14; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;33689
12; 5158.7; 09-AUG-2008 15:45:37; Dark ; 40.5; 125; 44Iot Ori ; 2.77; 30000;occ; 81; 0;33689
13; 5245.0; 09-AUG-2008 15:47:03; Dark ; 37.0; 1; 9Alp CMA ; -1.44; 11000;occ; 74; 0;33689
14; 5361.4; 09-AUG-2008 15:49:00; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33689
15; 5485.8; 09-AUG-2008 15:51:04; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;33689
16; 5584.6; 09-AUG-2008 15:52:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33689
17; 6431.3; 09-AUG-2008 16:06:49; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;33689
18; 6806.0; 09-AUG-2008 16:13:04; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33689
19; 7015.8; 09-AUG-2008 16:16:34; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;33689
20; 7198.4; 09-AUG-2008 16:19:37; Dark ; 20.5; 172; Gam Gru ; 3.00; 13100;occ; 41; 0;33689
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080809_161937_000058942071_00069_33690_1670.N1
 1; 1162.5; 09-AUG-2008 16:19:37; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;33690
 2; 2058.2; 09-AUG-2008 16:34:32; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33690
 3; 2159.1; 09-AUG-2008 16:36:13; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;33690
 4; 2587.3; 09-AUG-2008 16:43:21; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;33690
 5; 2677.3; 09-AUG-2008 16:44:51; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;33690
 6; 2825.4; 09-AUG-2008 16:47:20; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33690
 7; 3439.4; 09-AUG-2008 16:57:34; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33690
 8; 4219.5; 09-AUG-2008 17:10:34; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;33690
 9; 4359.9; 09-AUG-2008 17:12:54; Bright; 43.5; 107; 37The Aur ; 2.65; 11000;occ; 87; 0;33690
10; 4607.9; 09-AUG-2008 17:17:02; Dark ; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;33690
11; 4898.1; 09-AUG-2008 17:21:52; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33690
12; 5076.6; 09-AUG-2008 17:24:51; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;33690
13; 5245.2; 09-AUG-2008 17:27:39; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;33690
14; 5361.9; 09-AUG-2008 17:29:36; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;33690
15; 5486.2; 09-AUG-2008 17:31:40; Dark ; 36.0; 177; 1Zet CMA ; 3.02; 26000;occ; 72; 0;33690
16; 5584.9; 09-AUG-2008 17:33:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33690
17; 6431.9; 09-AUG-2008 17:47:26; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33690
18; 6806.4; 09-AUG-2008 17:53:41; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33690
19; 7016.3; 09-AUG-2008 17:57:10; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33690
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080809_175711_000058692071_00070_33691_1671.N1
 1; 981.2; 09-AUG-2008 17:57:11; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 2;33691
 2; 1162.7; 09-AUG-2008 18:00:13; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;33691
 3; 2058.3; 09-AUG-2008 18:15:08; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33691
 4; 2159.3; 09-AUG-2008 18:16:49; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33691
 5; 2587.5; 09-AUG-2008 18:23:58; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;33691
 6; 2677.1; 09-AUG-2008 18:25:27; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33691
 7; 2825.7; 09-AUG-2008 18:27:56; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;33691
 8; 3439.4; 09-AUG-2008 18:38:10; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33691
 9; 4219.5; 09-AUG-2008 18:51:10; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;33691
10; 4360.1; 09-AUG-2008 18:53:30; Bright; 43.5; 107; 37The Aur ; 2.65; 11000;occ; 87; 0;33691
11; 4608.0; 09-AUG-2008 18:57:38; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;33691
12; 4898.5; 09-AUG-2008 19:02:29; Dark ; 43.0; 14; 58Alp Ori ; 0.87; 3000;occ; 86; 0;33691
13; 5077.1; 09-AUG-2008 19:05:27; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;33691
14; 5245.4; 09-AUG-2008 19:08:16; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;33691
15; 5362.6; 09-AUG-2008 19:10:13; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;33691
16; 5486.3; 09-AUG-2008 19:12:16; Dark ; 35.5; 177; 1Zet CMA ; 3.02; 26000;occ; 71; 0;33691
17; 5585.2; 09-AUG-2008 19:13:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33691
18; 6432.8; 09-AUG-2008 19:28:03; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33691
19; 6806.7; 09-AUG-2008 19:34:17; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;33691
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080809_223125_000059552071_00072_33693_6235.N1
 1; -672.4; 09-AUG-2008 22:31:25; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;33693

```

```

2; -549.1; 09-AUG-2008 22:33:29; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33693
3; -450.2; 09-AUG-2008 22:35:08; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33693
4; 398.1; 09-AUG-2008 22:49:16; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;33694
5; 771.4; 09-AUG-2008 22:55:29; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;33694
6; 981.4; 09-AUG-2008 22:58:59; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33694
7; 1163.7; 09-AUG-2008 23:02:02; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;33694
8; 2058.4; 09-AUG-2008 23:16:56; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33694
9; 2159.7; 09-AUG-2008 23:18:38; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33694
10; 2588.1; 09-AUG-2008 23:25:46; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;33694
11; 2677.0; 09-AUG-2008 23:27:15; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33694
12; 2826.5; 09-AUG-2008 23:29:44; Bright; 52.0; 69; 33Gam Dra ; 2.23; 3800;occ; 104; 0;33694
13; 3439.2; 09-AUG-2008 23:39:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33694
14; 4219.6; 09-AUG-2008 23:52:57; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;33694
15; 4360.2; 09-AUG-2008 23:55:18; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33694
16; 4608.6; 09-AUG-2008 23:59:26; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;33694
17; 4899.4; 10-AUG-2008 00:04:17; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;33694
18; 5078.3; 10-AUG-2008 00:07:16; Dark ; 43.5; 30; 46Eps Ori ; 1.69; 30000;occ; 87; 0;33694
19; 5246.0; 10-AUG-2008 00:10:04; Dark ; 37.5; 1; 9Alp CMA ; -1.44; 11000;occ; 75; 0;33694
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080810_001030_000058832071_00073_33694_6236.N1
1; -763.4; 10-AUG-2008 00:10:30; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 53;33694
2; -671.9; 10-AUG-2008 00:12:02; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;33694
3; -548.8; 10-AUG-2008 00:14:05; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;33694
4; -449.9; 10-AUG-2008 00:15:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33694
5; 398.8; 10-AUG-2008 00:29:53; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;33695
6; 771.7; 10-AUG-2008 00:36:05; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;33695
7; 981.9; 10-AUG-2008 00:39:36; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33695
8; 1164.1; 10-AUG-2008 00:42:38; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;33695
9; 2058.4; 10-AUG-2008 00:57:32; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33695
10; 2159.8; 10-AUG-2008 00:59:14; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33695
11; 2588.2; 10-AUG-2008 01:06:22; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33695
12; 2676.9; 10-AUG-2008 01:07:51; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33695
13; 2826.7; 10-AUG-2008 01:10:20; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;33695
14; 3439.3; 10-AUG-2008 01:20:33; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33695
15; 4219.5; 10-AUG-2008 01:33:33; Bright; 36.0; 42; 34Bet Aur ; 1.90; 10200;occ; 72; 0;33695
16; 4360.4; 10-AUG-2008 01:35:54; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;33695
17; 4608.8; 10-AUG-2008 01:40:03; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;33695
18; 4899.7; 10-AUG-2008 01:44:53; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33695
19; 5078.8; 10-AUG-2008 01:47:53; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;33695
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080810_015040_000042632071_00074_33695_6237.N1
1; -789.6; 10-AUG-2008 01:50:40; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;33695
2; -671.3; 10-AUG-2008 01:52:38; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33695
3; -548.6; 10-AUG-2008 01:54:41; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;33695
4; -449.6; 10-AUG-2008 01:56:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33695
5; 399.5; 10-AUG-2008 02:10:29; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33696
6; 772.2; 10-AUG-2008 02:16:42; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33696
7; 982.4; 10-AUG-2008 02:20:12; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;33696
8; 1164.6; 10-AUG-2008 02:23:14; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33696
9; 2058.5; 10-AUG-2008 02:38:08; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33696
10; 2160.0; 10-AUG-2008 02:39:50; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;33696
11; 2588.5; 10-AUG-2008 02:46:58; Bright; 5.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 10; 0;33696
12; 2676.7; 10-AUG-2008 02:48:26; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33696
13; 2826.9; 10-AUG-2008 02:50:56; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;33696
14; 3439.3; 10-AUG-2008 03:01:09; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33696
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080810_031409_000052882071_00075_33696_6238.N1
1; -1816.2; 10-AUG-2008 03:14:09; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;33696
2; -1675.5; 10-AUG-2008 03:16:30; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33696
3; -1426.8; 10-AUG-2008 03:20:39; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;33696
4; -1135.8; 10-AUG-2008 03:25:30; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;33696
5; -956.6; 10-AUG-2008 03:28:29; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;33696
6; -789.4; 10-AUG-2008 03:31:16; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;33696
7; -670.8; 10-AUG-2008 03:33:15; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;33696
8; -548.2; 10-AUG-2008 03:35:17; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33696
9; -449.2; 10-AUG-2008 03:36:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33696
10; 400.2; 10-AUG-2008 03:51:06; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33697
11; 772.7; 10-AUG-2008 03:57:18; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;33697
12; 982.8; 10-AUG-2008 04:00:48; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33697
13; 1165.1; 10-AUG-2008 04:03:51; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;33697
14; 2058.6; 10-AUG-2008 04:18:44; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33697

```



```

15; 2160.3; 10-AUG-2008 04:20:26; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33697
16; 2676.9; 10-AUG-2008 04:29:02; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33697
17; 2827.3; 10-AUG-2008 04:31:33; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;33697
18; 3439.4; 10-AUG-2008 04:41:45; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33697
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080810_045445_000052912071_00076_33697_6239.N1
 1; -1816.1; 10-AUG-2008 04:54:45; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;33697
 2; -1675.3; 10-AUG-2008 04:57:06; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33697
 3; -1426.6; 10-AUG-2008 05:01:15; Dark ; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;33697
 4; -1135.4; 10-AUG-2008 05:06:06; Dark ; 43.5; 14; 58Alp Ori ; 0.87; 3000;occ; 87; 0;33697
 5; -956.0; 10-AUG-2008 05:09:06; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;33697
 6; -789.1; 10-AUG-2008 05:11:52; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;33697
 7; -670.1; 10-AUG-2008 05:13:51; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;33697
 8; -547.9; 10-AUG-2008 05:15:54; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33697
 9; -448.9; 10-AUG-2008 05:17:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33697
10; 400.9; 10-AUG-2008 05:31:42; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;33698
11; 773.0; 10-AUG-2008 05:37:55; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;33698
12; 983.3; 10-AUG-2008 05:41:25; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33698
13; 1165.3; 10-AUG-2008 05:44:27; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33698
14; 2058.7; 10-AUG-2008 05:59:20; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33698
15; 2160.6; 10-AUG-2008 06:01:02; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;33698
16; 2589.1; 10-AUG-2008 06:08:11; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;33698
17; 2676.9; 10-AUG-2008 06:09:38; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33698
18; 2827.5; 10-AUG-2008 06:12:09; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;33698
19; 3439.3; 10-AUG-2008 06:22:21; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33698
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080810_204652_000042892071_00086_33707_6240.N1
 1; 987.0; 10-AUG-2008 20:46:52; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33707
 2; 1168.7; 10-AUG-2008 20:49:54; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33707
 3; 2059.1; 10-AUG-2008 21:04:44; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33707
 4; 2161.9; 10-AUG-2008 21:06:27; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33707
 5; 2591.0; 10-AUG-2008 21:13:36; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33707
 6; 2676.2; 10-AUG-2008 21:15:01; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;33707
 7; 2830.1; 10-AUG-2008 21:17:35; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;33707
 8; 3439.0; 10-AUG-2008 21:27:44; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33707
 9; 4219.9; 10-AUG-2008 21:40:45; Bright; 48.5; 42; 34Bet Aur ; 1.90; 10200;occ; 97; 0;33707
10; 4361.6; 10-AUG-2008 21:43:07; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33707
11; 4611.3; 10-AUG-2008 21:47:16; Dark ; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;33707
12; 4904.0; 10-AUG-2008 21:52:09; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33707
13; 5084.7; 10-AUG-2008 21:55:10; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;33707
14; 5249.2; 10-AUG-2008 21:57:54; Dark ; 27.5; 1; 9Alp CMA ; -1.44; 11000;occ; 55; 0;33707
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080810_215754_000061802071_00086_33707_6241.N1
 1; -786.7; 10-AUG-2008 21:57:54; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;33707
 2; -664.6; 10-AUG-2008 21:59:56; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;33707
 3; -544.5; 10-AUG-2008 22:01:56; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;33707
 4; -445.7; 10-AUG-2008 22:03:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33707
 5; -187.8; 10-AUG-2008 22:07:53; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;33707
 6; 407.9; 10-AUG-2008 22:17:49; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33708
 7; 776.7; 10-AUG-2008 22:23:58; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33708
 8; 987.4; 10-AUG-2008 22:27:28; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;33708
 9; 1169.1; 10-AUG-2008 22:30:30; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33708
10; 2059.1; 10-AUG-2008 22:45:20; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33708
11; 2162.1; 10-AUG-2008 22:47:03; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;33708
12; 2591.1; 10-AUG-2008 22:54:12; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33708
13; 2676.1; 10-AUG-2008 22:55:37; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33708
14; 2830.4; 10-AUG-2008 22:58:11; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;33708
15; 3439.1; 10-AUG-2008 23:08:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33708
16; 4220.0; 10-AUG-2008 23:21:21; Bright; 45.5; 42; 34Bet Aur ; 1.90; 10200;occ; 91; 0;33708
17; 4361.6; 10-AUG-2008 23:23:42; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33708
18; 4611.4; 10-AUG-2008 23:27:52; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;33708
19; 4904.3; 10-AUG-2008 23:32:45; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;33708
20; 5085.2; 10-AUG-2008 23:35:46; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;33708
21; 5249.4; 10-AUG-2008 23:38:30; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;33708
22; 5371.7; 10-AUG-2008 23:40:33; Dark ; 22.0; 101; 11Alp Lep ; 2.58; 7000;occ; 44; 0;33708
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080810_234033_000059342071_00087_33708_6242.N1
 1; -664.1; 10-AUG-2008 23:40:33; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;33708
 2; -445.4; 10-AUG-2008 23:44:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33708
 3; -187.7; 10-AUG-2008 23:48:29; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;33708
 4; 408.5; 10-AUG-2008 23:58:25; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;33709
 5; 777.0; 11-AUG-2008 00:04:34; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;33709

```

```

6; 987.7; 11-AUG-2008 00:08:04; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33709
7; 1169.2; 11-AUG-2008 00:11:06; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;33709
8; 2059.2; 11-AUG-2008 00:25:56; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33709
9; 2162.3; 11-AUG-2008 00:27:39; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;33709
10; 2591.3; 11-AUG-2008 00:34:48; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33709
11; 2676.1; 11-AUG-2008 00:36:13; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;33709
12; 2830.6; 11-AUG-2008 00:38:47; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;33709
13; 3439.0; 11-AUG-2008 00:48:56; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33709
14; 4220.0; 11-AUG-2008 01:01:57; Bright; 42.5; 42; 34Bet Aur ; 1.90; 10200;occ; 85; 0;33709
15; 4361.6; 11-AUG-2008 01:04:18; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33709
16; 4611.6; 11-AUG-2008 01:08:28; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;33709
17; 4904.7; 11-AUG-2008 01:13:21; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;33709
18; 5085.7; 11-AUG-2008 01:16:22; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33709
19; 5249.7; 11-AUG-2008 01:19:06; Dark ; 21.0; 1; 9Alp CMA ; -1.44; 11000;occ; 42; 0;33709
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080810_063521_000030252071_00077_33698_1672.N1
1; -1816.1; 10-AUG-2008 06:35:21; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;33698
2; -1675.4; 10-AUG-2008 06:37:42; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33698
3; -1426.4; 10-AUG-2008 06:41:51; Dark ; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;33698
4; -1135.1; 10-AUG-2008 06:46:42; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;33698
5; -955.5; 10-AUG-2008 06:49:42; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;33698
6; -788.8; 10-AUG-2008 06:52:29; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;33698
7; -669.6; 10-AUG-2008 06:54:28; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;33698
8; -547.5; 10-AUG-2008 06:56:30; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33698
9; -448.6; 10-AUG-2008 06:58:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33698
10; 401.6; 10-AUG-2008 07:12:19; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;33699
11; 773.5; 10-AUG-2008 07:18:31; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33699
12; 983.7; 10-AUG-2008 07:22:01; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33699
13; 1165.7; 10-AUG-2008 07:25:03; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;33699
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080810_073956_000051862071_00078_33699_1673.N1
1; 2058.7; 10-AUG-2008 07:39:56; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;33699
2; 2160.7; 10-AUG-2008 07:41:38; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;33699
3; 2676.7; 10-AUG-2008 07:50:14; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33699
4; 2827.8; 10-AUG-2008 07:52:45; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;33699
5; 3439.4; 10-AUG-2008 08:02:57; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33699
6; 4219.9; 10-AUG-2008 08:15:57; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;33699
7; 4360.8; 10-AUG-2008 08:18:18; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33699
8; 4609.8; 10-AUG-2008 08:22:27; Dark ; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;33699
9; 4901.2; 10-AUG-2008 08:27:19; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;33699
10; 5080.9; 10-AUG-2008 08:30:18; Dark ; 44.5; 30; 46Eps Ori ; 1.69; 30000;occ; 89; 0;33699
11; 5247.3; 10-AUG-2008 08:33:05; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;33699
12; 5366.9; 10-AUG-2008 08:35:04; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;33699
13; 5488.9; 10-AUG-2008 08:37:06; Dark ; 36.0; 177; 1Zet CMA ; 3.02; 26000;occ; 72; 0;33699
14; 5587.6; 10-AUG-2008 08:38:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33699
15; 6438.3; 10-AUG-2008 08:52:56; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33699
16; 6809.7; 10-AUG-2008 08:59:07; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33699
17; 7020.0; 10-AUG-2008 09:02:38; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33699
18; 7202.1; 10-AUG-2008 09:05:40; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;33699
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080810_092032_000051862071_00079_33700_1674.N1
1; 2058.8; 10-AUG-2008 09:20:32; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33700
2; 2160.8; 10-AUG-2008 09:22:14; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;33700
3; 2676.5; 10-AUG-2008 09:30:50; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33700
4; 2828.2; 10-AUG-2008 09:33:22; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;33700
5; 3439.3; 10-AUG-2008 09:43:33; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33700
6; 4219.8; 10-AUG-2008 09:56:33; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33700
7; 4360.9; 10-AUG-2008 09:58:54; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33700
8; 4610.0; 10-AUG-2008 10:03:03; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;33700
9; 4901.6; 10-AUG-2008 10:07:55; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33700
10; 5081.4; 10-AUG-2008 10:10:55; Dark ; 46.0; 30; 46Eps Ori ; 1.69; 30000;occ; 92; 0;33700
11; 5247.6; 10-AUG-2008 10:13:41; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;33700
12; 5367.4; 10-AUG-2008 10:15:41; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;33700
13; 5489.0; 10-AUG-2008 10:17:42; Dark ; 36.5; 177; 1Zet CMA ; 3.02; 26000;occ; 73; 0;33700
14; 5587.9; 10-AUG-2008 10:19:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33700
15; 5846.7; 10-AUG-2008 10:23:40; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33700
16; 6439.0; 10-AUG-2008 10:33:32; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;33700
17; 6810.1; 10-AUG-2008 10:39:44; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33700
18; 7020.4; 10-AUG-2008 10:43:14; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33700
19; 7202.4; 10-AUG-2008 10:46:16; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33700
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080810_110108_000051872071_00080_33701_1675.N1

```

```

1; 2058.8; 10-AUG-2008 11:01:08; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33701
2; 2161.1; 10-AUG-2008 11:02:50; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33701
3; 2589.6; 10-AUG-2008 11:09:59; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33701
4; 2676.5; 10-AUG-2008 11:11:26; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;33701
5; 2828.4; 10-AUG-2008 11:13:58; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;33701
6; 3439.3; 10-AUG-2008 11:24:09; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33701
7; 4219.9; 10-AUG-2008 11:37:09; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;33701
8; 4360.8; 10-AUG-2008 11:39:30; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33701
9; 4610.2; 10-AUG-2008 11:43:39; Dark ; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;33701
10; 4901.9; 10-AUG-2008 11:48:31; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;33701
11; 5081.9; 10-AUG-2008 11:51:31; Dark ; 45.5; 30; 46Eps Ori ; 1.69; 30000;occ; 91; 0;33701
12; 5247.8; 10-AUG-2008 11:54:17; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;33701
13; 5368.0; 10-AUG-2008 11:56:17; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33701
14; 5489.4; 10-AUG-2008 11:58:19; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;33701
15; 5588.2; 10-AUG-2008 11:59:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33701
16; 5846.9; 10-AUG-2008 12:04:16; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;33701
17; 6439.6; 10-AUG-2008 12:14:09; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33701
18; 6810.4; 10-AUG-2008 12:20:20; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33701
19; 7020.9; 10-AUG-2008 12:23:50; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;33701
20; 7202.8; 10-AUG-2008 12:26:52; Dark ; 43.5; 172; Gam Gru ; 3.00; 13100;occ; 87; 0;33701
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080810_124144_000051852071_00081_33702_1676.N1
1; 2058.8; 10-AUG-2008 12:41:44; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33702
2; 2161.2; 10-AUG-2008 12:43:26; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33702
3; 2589.8; 10-AUG-2008 12:50:35; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;33702
4; 2676.5; 10-AUG-2008 12:52:02; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33702
5; 2828.7; 10-AUG-2008 12:54:34; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;33702
6; 4219.9; 10-AUG-2008 13:17:45; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33702
7; 4361.1; 10-AUG-2008 13:20:06; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;33702
8; 4610.3; 10-AUG-2008 13:24:16; Dark ; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;33702
9; 4902.3; 10-AUG-2008 13:29:08; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;33702
10; 5082.4; 10-AUG-2008 13:32:08; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;33702
11; 5248.1; 10-AUG-2008 13:34:53; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;33702
12; 5368.5; 10-AUG-2008 13:36:54; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33702
13; 5489.7; 10-AUG-2008 13:38:55; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33702
14; 5588.5; 10-AUG-2008 13:40:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33702
15; 5847.1; 10-AUG-2008 13:44:52; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33702
16; 6440.4; 10-AUG-2008 13:54:46; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33702
17; 6810.8; 10-AUG-2008 14:00:56; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33702
18; 7021.3; 10-AUG-2008 14:04:26; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33702
19; 7203.2; 10-AUG-2008 14:07:28; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33702
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080810_142220_000051852071_00082_33703_1677.N1
1; 2059.0; 10-AUG-2008 14:22:20; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33703
2; 2161.5; 10-AUG-2008 14:24:03; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;33703
3; 2590.2; 10-AUG-2008 14:31:11; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33703
4; 2676.5; 10-AUG-2008 14:32:38; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33703
5; 2829.0; 10-AUG-2008 14:35:10; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;33703
6; 3439.4; 10-AUG-2008 14:45:20; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33703
7; 4220.0; 10-AUG-2008 14:58:21; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33703
8; 4361.3; 10-AUG-2008 15:00:42; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;33703
9; 4610.6; 10-AUG-2008 15:04:52; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;33703
10; 4902.7; 10-AUG-2008 15:09:44; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33703
11; 5082.9; 10-AUG-2008 15:12:44; Dark ; 45.0; 30; 46Eps Ori ; 1.69; 30000;occ; 90; 0;33703
12; 5248.4; 10-AUG-2008 15:15:29; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 0;33703
13; 5369.1; 10-AUG-2008 15:17:30; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33703
14; 5490.1; 10-AUG-2008 15:19:31; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33703
15; 5588.9; 10-AUG-2008 15:21:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33703
16; 5847.4; 10-AUG-2008 15:25:28; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;33703
17; 6441.1; 10-AUG-2008 15:35:22; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33703
18; 6811.2; 10-AUG-2008 15:41:32; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;33703
19; 7021.8; 10-AUG-2008 15:45:03; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;33703
20; 7203.5; 10-AUG-2008 15:48:05; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33703
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080810_160256_000050092071_00083_33704_1678.N1
1; 2059.0; 10-AUG-2008 16:02:56; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33704
2; 2161.8; 10-AUG-2008 16:04:39; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33704
3; 2590.4; 10-AUG-2008 16:11:47; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;33704
4; 2676.6; 10-AUG-2008 16:13:14; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33704
5; 2829.3; 10-AUG-2008 16:15:46; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;33704
6; 3439.2; 10-AUG-2008 16:25:56; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33704

```



```

7; 4220.0; 10-AUG-2008 16:38:57; Bright; 49.0; 42; 34Bet Aur ; 1.90; 10200;occ; 98; 0;33704
8; 4361.4; 10-AUG-2008 16:41:18; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;33704
9; 4610.7; 10-AUG-2008 16:45:28; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;33704
10; 4903.0; 10-AUG-2008 16:50:20; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33704
11; 5083.3; 10-AUG-2008 16:53:20; Dark ; 42.5; 30; 46Eps Ori ; 1.69; 30000;occ; 85; 0;33704
12; 5248.6; 10-AUG-2008 16:56:06; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;33704
13; 5369.6; 10-AUG-2008 16:58:07; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33704
14; 5490.4; 10-AUG-2008 17:00:07; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;33704
15; 5589.3; 10-AUG-2008 17:01:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33704
16; 5847.6; 10-AUG-2008 17:06:05; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33704
17; 6441.8; 10-AUG-2008 17:15:59; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33704
18; 6811.6; 10-AUG-2008 17:22:09; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33704
19; 7022.2; 10-AUG-2008 17:25:39; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;33704
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080810_172841_000058832071_00084_33705_1679.N1
1; 1167.9; 10-AUG-2008 17:28:41; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33705
2; 2059.0; 10-AUG-2008 17:43:32; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33705
3; 2161.5; 10-AUG-2008 17:45:15; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33705
4; 2676.4; 10-AUG-2008 17:53:49; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33705
5; 2829.5; 10-AUG-2008 17:56:23; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;33705
6; 3439.2; 10-AUG-2008 18:06:32; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33705
7; 4219.9; 10-AUG-2008 18:19:33; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;33705
8; 4361.4; 10-AUG-2008 18:21:54; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33705
9; 4610.9; 10-AUG-2008 18:26:04; Dark ; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;33705
10; 4903.3; 10-AUG-2008 18:30:56; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;33705
11; 5083.8; 10-AUG-2008 18:33:57; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;33705
12; 5248.8; 10-AUG-2008 18:36:42; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;33705
13; 5370.2; 10-AUG-2008 18:38:43; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;33705
14; 5490.6; 10-AUG-2008 18:40:44; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;33705
15; 5589.6; 10-AUG-2008 18:42:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33705
16; 5847.8; 10-AUG-2008 18:46:41; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;33705
17; 6442.5; 10-AUG-2008 18:56:36; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33705
18; 6812.0; 10-AUG-2008 19:02:45; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33705
19; 7022.6; 10-AUG-2008 19:06:16; Dark ; 29.0; 31; Alp Gru ; 1.73; 15200;occ; 58; 0;33705
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080811_011906_000042602071_00088_33709_6243.N1
1; -786.1; 11-AUG-2008 01:19:06; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 0;33709
2; -663.6; 11-AUG-2008 01:21:09; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;33709
3; -445.1; 11-AUG-2008 01:24:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33709
4; -187.4; 11-AUG-2008 01:29:05; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;33709
5; 409.2; 11-AUG-2008 01:39:02; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;33710
6; 777.3; 11-AUG-2008 01:45:10; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33710
7; 988.3; 11-AUG-2008 01:48:41; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33710
8; 1169.7; 11-AUG-2008 01:51:42; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;33710
9; 2059.2; 11-AUG-2008 02:06:32; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33710
10; 2162.6; 11-AUG-2008 02:08:15; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33710
11; 2591.4; 11-AUG-2008 02:15:24; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;33710
12; 2676.0; 11-AUG-2008 02:16:49; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;33710
13; 3439.1; 11-AUG-2008 02:29:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33710
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080811_024233_000052902071_00089_33710_6244.N1
1; -1815.9; 11-AUG-2008 02:42:33; Bright; 35.0; 42; 34Bet Aur ; 1.90; 10200;occ; 70; 0;33710
2; -1674.2; 11-AUG-2008 02:44:54; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;33710
3; -1424.1; 11-AUG-2008 02:49:04; Dark ; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;33710
4; -1330.2; 11-AUG-2008 02:50:38; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;33710
5; -1130.8; 11-AUG-2008 02:53:58; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;33710
6; -949.6; 11-AUG-2008 02:56:59; Dark ; 44.0; 30; 46Eps Ori ; 1.69; 30000;occ; 88; 0;33710
7; -785.9; 11-AUG-2008 02:59:43; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;33710
8; -663.0; 11-AUG-2008 03:01:45; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;33710
9; -543.8; 11-AUG-2008 03:03:45; Dark ; 37.5; 177; 1Zet CMA ; 3.02; 26000;occ; 75; 0;33710
10; -444.7; 11-AUG-2008 03:05:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33710
11; -187.2; 11-AUG-2008 03:09:41; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;33710
12; 410.0; 11-AUG-2008 03:19:39; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33711
13; 777.8; 11-AUG-2008 03:25:46; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33711
14; 988.8; 11-AUG-2008 03:29:17; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33711
15; 1170.2; 11-AUG-2008 03:32:19; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;33711
16; 2059.4; 11-AUG-2008 03:47:08; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33711
17; 2162.9; 11-AUG-2008 03:48:51; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33711
18; 2591.8; 11-AUG-2008 03:56:00; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33711
19; 2676.2; 11-AUG-2008 03:57:25; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33711
20; 3439.2; 11-AUG-2008 04:10:08; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33711

```

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080811_042309_000052902071_00090_33711_6245.N1
 1; -1815.9; 11-AUG-2008 04:23:09; Bright; 55.0; 42; 34Bet Aur ; 1.90; 10200;occ; 110; 0;33711
 2; -1674.1; 11-AUG-2008 04:25:30; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33711
 3; -1423.8; 11-AUG-2008 04:29:41; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;33711
 4; -1330.0; 11-AUG-2008 04:31:14; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;33711
 5; -1130.5; 11-AUG-2008 04:34:34; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;33711
 6; -949.2; 11-AUG-2008 04:37:35; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 0;33711
 7; -785.6; 11-AUG-2008 04:40:19; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;33711
 8; -662.4; 11-AUG-2008 04:42:22; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;33711
 9; -543.3; 11-AUG-2008 04:44:21; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;33711
10; -444.4; 11-AUG-2008 04:46:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33711
11; -187.0; 11-AUG-2008 04:50:17; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;33711
12; 410.7; 11-AUG-2008 05:00:15; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33712
13; 778.2; 11-AUG-2008 05:06:23; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33712
14; 989.1; 11-AUG-2008 05:09:54; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33712
15; 1170.5; 11-AUG-2008 05:12:55; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33712
16; 2059.5; 11-AUG-2008 05:27:44; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33712
17; 2163.0; 11-AUG-2008 05:29:27; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33712
18; 2592.0; 11-AUG-2008 05:36:37; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;33712
19; 2676.1; 11-AUG-2008 05:38:01; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33712
20; 3439.2; 11-AUG-2008 05:50:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33712
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080811_201521_000042642071_00100_33721_6246.N1
 1; 992.8; 11-AUG-2008 20:15:21; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33721
 2; 1173.8; 11-AUG-2008 20:18:22; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33721
 3; 2060.0; 11-AUG-2008 20:33:08; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33721
 4; 2164.8; 11-AUG-2008 20:34:53; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33721
 5; 2594.1; 11-AUG-2008 20:42:02; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33721
 6; 2675.6; 11-AUG-2008 20:43:23; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;33721
 7; 3438.9; 11-AUG-2008 20:56:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33721
 8; 4220.4; 11-AUG-2008 21:09:08; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33721
 9; 4362.7; 11-AUG-2008 21:11:31; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33721
10; 4614.1; 11-AUG-2008 21:15:42; Dark ; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;33721
11; 4708.0; 11-AUG-2008 21:17:16; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;33721
12; 4909.2; 11-AUG-2008 21:20:37; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;33721
13; 5096.5; 11-AUG-2008 21:23:44; Dark ; 45.0; 33; 50Zet Ori ; 1.77; 30000;occ; 90; 0;33721
14; 5252.8; 11-AUG-2008 21:26:21; Dark ; 4.0; 1; 9Alp CMa ; -1.44; 11000;occ; 8; 0;33721
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080811_212621_000061742071_00100_33721_6247.N1
 1; -783.1; 11-AUG-2008 21:26:21; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;33721
 2; -680.9; 11-AUG-2008 21:28:03; Dark ; 37.0; 179; 240mi2CMa ; 3.03; 24000;occ; 74; 0;33721
 3; -593.9; 11-AUG-2008 21:29:30; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;33721
 4; -441.0; 11-AUG-2008 21:32:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33721
 5; -184.9; 11-AUG-2008 21:36:19; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;33721
 6; 417.6; 11-AUG-2008 21:46:21; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33722
 7; 781.8; 11-AUG-2008 21:52:26; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33722
 8; 993.1; 11-AUG-2008 21:55:57; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33722
 9; 1174.0; 11-AUG-2008 21:58:58; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33722
10; 2060.1; 11-AUG-2008 22:13:44; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33722
11; 2165.0; 11-AUG-2008 22:15:29; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33722
12; 2594.3; 11-AUG-2008 22:22:38; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;33722
13; 2675.6; 11-AUG-2008 22:23:59; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;33722
14; 3438.8; 11-AUG-2008 22:36:43; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33722
15; 4220.3; 11-AUG-2008 22:49:44; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33722
16; 4362.6; 11-AUG-2008 22:52:06; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;33722
17; 4614.3; 11-AUG-2008 22:56:18; Dark ; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;33722
18; 4708.3; 11-AUG-2008 22:57:52; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;33722
19; 4909.5; 11-AUG-2008 23:01:13; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;33722
20; 5096.9; 11-AUG-2008 23:04:21; Dark ; 44.5; 33; 50Zet Ori ; 1.77; 30000;occ; 89; 0;33722
21; 5253.1; 11-AUG-2008 23:06:57; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;33722
22; 5355.1; 11-AUG-2008 23:08:39; Dark ; 36.5; 179; 240mi2CMa ; 3.03; 24000;occ; 73; 0;33722
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080811_230848_000060272071_00101_33722_6248.N1
 1; -671.8; 11-AUG-2008 23:08:48; Dark ; 37.0; 179; 240mi2CMa ; 3.03; 24000;occ; 74; 18;33722
 2; -593.7; 11-AUG-2008 23:10:06; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;33722
 3; -440.7; 11-AUG-2008 23:12:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33722
 4; 418.2; 11-AUG-2008 23:26:58; Dark ; 55.0; 9; Alp Eri ; 0.45; 24000;occ; 110; 0;33723
 5; 782.1; 11-AUG-2008 23:33:02; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;33723
 6; 993.6; 11-AUG-2008 23:36:33; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33723
 7; 1174.5; 11-AUG-2008 23:39:34; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33723
 8; 2060.1; 11-AUG-2008 23:54:20; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33723

```

```

9; 2165.1; 11-AUG-2008 23:56:05; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33723
10; 2594.5; 12-AUG-2008 00:03:14; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;33723
11; 2675.6; 12-AUG-2008 00:04:35; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33723
12; 3438.9; 12-AUG-2008 00:17:18; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33723
13; 4220.4; 12-AUG-2008 00:30:20; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;33723
14; 4362.8; 12-AUG-2008 00:32:42; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33723
15; 4614.6; 12-AUG-2008 00:36:54; Dark ; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;33723
16; 4708.5; 12-AUG-2008 00:38:28; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;33723
17; 4910.0; 12-AUG-2008 00:41:50; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;33723
18; 5097.4; 12-AUG-2008 00:44:57; Dark ; 46.0; 33; 50Zet Ori ; 1.77; 30000;occ; 92; 0;33723
19; 5253.4; 12-AUG-2008 00:47:33; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;33723
20; 5355.2; 12-AUG-2008 00:49:15; Dark ; 0.0; 179; 240mi2CMA ; 3.03; 24000;occ; 88; 0;33723
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080811_060345_000030272071_00091_33712_1681.N1
1; -1815.8; 11-AUG-2008 06:03:45; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;33712
2; -1674.0; 11-AUG-2008 06:06:06; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;33712
3; -1423.7; 11-AUG-2008 06:10:17; Dark ; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;33712
4; -1329.8; 11-AUG-2008 06:11:51; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;33712
5; -1130.1; 11-AUG-2008 06:15:10; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;33712
6; -948.7; 11-AUG-2008 06:18:12; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;33712
7; -785.4; 11-AUG-2008 06:20:55; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;33712
8; -661.8; 11-AUG-2008 06:22:59; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;33712
9; -543.0; 11-AUG-2008 06:24:57; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;33712
10; -444.0; 11-AUG-2008 06:26:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33712
11; -186.8; 11-AUG-2008 06:30:54; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33712
12; 411.4; 11-AUG-2008 06:40:52; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33713
13; 778.6; 11-AUG-2008 06:46:59; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;33713
14; 989.5; 11-AUG-2008 06:50:30; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33713
15; 1170.9; 11-AUG-2008 06:53:31; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33713
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080811_070820_000051892071_00092_33713_1682.N1
1; 2059.6; 11-AUG-2008 07:08:20; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33713
2; 2163.4; 11-AUG-2008 07:10:04; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33713
3; 2592.3; 11-AUG-2008 07:17:13; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;33713
4; 2675.9; 11-AUG-2008 07:18:36; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33713
5; 3439.1; 11-AUG-2008 07:31:20; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33713
6; 4220.1; 11-AUG-2008 07:44:21; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;33713
7; 4362.1; 11-AUG-2008 07:46:43; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33713
8; 4612.5; 11-AUG-2008 07:50:53; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;33713
9; 4706.4; 11-AUG-2008 07:52:27; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33713
10; 4906.3; 11-AUG-2008 07:55:47; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;33713
11; 5087.8; 11-AUG-2008 07:58:48; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;33713
12; 5250.8; 11-AUG-2008 08:01:31; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;33713
13; 5374.7; 11-AUG-2008 08:03:35; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;33713
14; 5493.3; 11-AUG-2008 08:05:34; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33713
15; 5592.2; 11-AUG-2008 08:07:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33713
16; 5849.3; 11-AUG-2008 08:11:30; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;33713
17; 6448.0; 11-AUG-2008 08:21:28; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33713
18; 6815.0; 11-AUG-2008 08:27:35; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33713
19; 7025.9; 11-AUG-2008 08:31:06; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33713
20; 7207.1; 11-AUG-2008 08:34:08; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33713
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080811_084856_000051892071_00093_33714_1683.N1
1; 2059.6; 11-AUG-2008 08:48:56; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33714
2; 2163.4; 11-AUG-2008 08:50:40; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33714
3; 2592.5; 11-AUG-2008 08:57:49; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;33714
4; 2675.9; 11-AUG-2008 08:59:12; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33714
5; 3439.1; 11-AUG-2008 09:11:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33714
6; 4220.1; 11-AUG-2008 09:24:56; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33714
7; 4362.0; 11-AUG-2008 09:27:18; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33714
8; 4612.7; 11-AUG-2008 09:31:29; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;33714
9; 4706.6; 11-AUG-2008 09:33:03; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33714
10; 4906.6; 11-AUG-2008 09:36:23; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;33714
11; 5093.0; 11-AUG-2008 09:39:29; Dark ; 43.5; 33; 50Zet Ori ; 1.77; 30000;occ; 87; 0;33714
12; 5251.1; 11-AUG-2008 09:42:07; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;33714
13; 5353.6; 11-AUG-2008 09:43:50; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;33714
14; 5440.7; 11-AUG-2008 09:45:17; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;33714
15; 5592.5; 11-AUG-2008 09:47:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33714
16; 6448.7; 11-AUG-2008 10:02:05; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33714
17; 6815.2; 11-AUG-2008 10:08:12; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;33714
18; 7026.2; 11-AUG-2008 10:11:43; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33714

```



```

19; 7207.5; 11-AUG-2008 10:14:44; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33714
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080811_102932_000051882071_00094_33715_1684.N1
1; 2059.7; 11-AUG-2008 10:29:32; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33715
2; 2163.6; 11-AUG-2008 10:31:16; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;33715
3; 2592.7; 11-AUG-2008 10:38:25; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;33715
4; 2675.8; 11-AUG-2008 10:39:48; Bright; 34.0; 144; 18Del Cyg ; 2.86; 11000;occ; 68; 0;33715
5; 3438.9; 11-AUG-2008 10:52:31; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33715
6; 4220.1; 11-AUG-2008 11:05:32; Bright; 45.5; 42; 34Bet Aur ; 1.90; 10200;occ; 91; 0;33715
7; 4362.2; 11-AUG-2008 11:07:54; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33715
8; 4612.9; 11-AUG-2008 11:12:05; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;33715
9; 4706.8; 11-AUG-2008 11:13:39; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33715
10; 4906.9; 11-AUG-2008 11:16:59; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;33715
11; 5093.5; 11-AUG-2008 11:20:06; Dark ; 44.0; 33; 50Zet Ori ; 1.77; 30000;occ; 88; 0;33715
12; 5251.3; 11-AUG-2008 11:22:44; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;33715
13; 5353.7; 11-AUG-2008 11:24:26; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33715
14; 5440.9; 11-AUG-2008 11:25:53; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;33715
15; 5592.8; 11-AUG-2008 11:28:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33715
16; 6449.3; 11-AUG-2008 11:42:42; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33715
17; 6815.5; 11-AUG-2008 11:48:48; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33715
18; 7026.6; 11-AUG-2008 11:52:19; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33715
19; 7207.9; 11-AUG-2008 11:55:20; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33715
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080811_121008_000051902071_00095_33716_1685.N1
1; 2059.7; 11-AUG-2008 12:10:08; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;33716
2; 2163.8; 11-AUG-2008 12:11:52; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33716
3; 2592.9; 11-AUG-2008 12:19:01; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;33716
4; 2675.9; 11-AUG-2008 12:20:24; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33716
5; 4220.1; 11-AUG-2008 12:46:08; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;33716
6; 4362.2; 11-AUG-2008 12:48:30; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33716
7; 4613.1; 11-AUG-2008 12:52:41; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;33716
8; 4707.0; 11-AUG-2008 12:54:15; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33716
9; 4907.3; 11-AUG-2008 12:57:35; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;33716
10; 5094.0; 11-AUG-2008 13:00:42; Dark ; 46.0; 33; 50Zet Ori ; 1.77; 30000;occ; 92; 0;33716
11; 5251.6; 11-AUG-2008 13:03:20; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;33716
12; 5354.0; 11-AUG-2008 13:05:02; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;33716
13; 5441.1; 11-AUG-2008 13:06:29; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33716
14; 5593.1; 11-AUG-2008 13:09:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33716
15; 5849.9; 11-AUG-2008 13:13:18; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;33716
16; 6450.0; 11-AUG-2008 13:23:18; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33716
17; 6816.0; 11-AUG-2008 13:29:24; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33716
18; 7027.0; 11-AUG-2008 13:32:55; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;33716
19; 7208.3; 11-AUG-2008 13:35:56; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33716
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080811_135044_000051902071_00096_33717_1686.N1
1; 2059.8; 11-AUG-2008 13:50:44; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33717
2; 2164.0; 11-AUG-2008 13:52:28; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33717
3; 2593.2; 11-AUG-2008 13:59:37; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;33717
4; 2675.9; 11-AUG-2008 14:01:00; Bright; 36.5; 144; 18Del Cyg ; 2.86; 11000;occ; 73; 0;33717
5; 3439.1; 11-AUG-2008 14:13:43; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33717
6; 4220.4; 11-AUG-2008 14:26:44; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;33717
7; 4362.5; 11-AUG-2008 14:29:06; Bright; 49.5; 107; 37The Aur ; 2.65; 11000;occ; 99; 0;33717
8; 4613.4; 11-AUG-2008 14:33:17; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;33717
9; 4707.4; 11-AUG-2008 14:34:51; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;33717
10; 4907.8; 11-AUG-2008 14:38:12; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;33717
11; 5094.6; 11-AUG-2008 14:41:19; Dark ; 45.0; 33; 50Zet Ori ; 1.77; 30000;occ; 90; 0;33717
12; 5251.9; 11-AUG-2008 14:43:56; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;33717
13; 5354.2; 11-AUG-2008 14:45:38; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;33717
14; 5441.4; 11-AUG-2008 14:47:05; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;33717
15; 5593.5; 11-AUG-2008 14:49:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33717
16; 6450.8; 11-AUG-2008 15:03:55; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33717
17; 6816.3; 11-AUG-2008 15:10:00; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;33717
18; 7027.5; 11-AUG-2008 15:13:31; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33717
19; 7208.7; 11-AUG-2008 15:16:33; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;33717
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080811_153120_000051892071_00097_33718_1687.N1
1; 2059.8; 11-AUG-2008 15:31:20; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33718
2; 2164.2; 11-AUG-2008 15:33:04; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33718
3; 2593.4; 11-AUG-2008 15:40:13; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;33718
4; 2676.0; 11-AUG-2008 15:41:36; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33718
5; 3439.1; 11-AUG-2008 15:54:19; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33718
6; 4220.3; 11-AUG-2008 16:07:20; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;33718

```

```

7; 4362.6; 11-AUG-2008 16:09:43; Bright; 56.0; 107; 37The Aur ; 2.65; 11000;occ; 112; 0;33718
8; 4613.7; 11-AUG-2008 16:13:54; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;33718
9; 4707.5; 11-AUG-2008 16:15:27; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;33718
10; 4908.2; 11-AUG-2008 16:18:48; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;33718
11; 5095.0; 11-AUG-2008 16:21:55; Dark ; 44.5; 33; 50Zet Ori ; 1.77; 30000;occ; 89; 0;33718
12; 5252.1; 11-AUG-2008 16:24:32; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;33718
13; 5354.5; 11-AUG-2008 16:26:14; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;33718
14; 5441.6; 11-AUG-2008 16:27:42; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;33718
15; 5593.9; 11-AUG-2008 16:30:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33718
16; 6451.5; 11-AUG-2008 16:44:31; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33718
17; 6816.8; 11-AUG-2008 16:50:37; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33718
18; 7028.0; 11-AUG-2008 16:54:08; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33718
19; 7209.2; 11-AUG-2008 16:57:09; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;33718
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080811_165709_000058872071_00098_33719_1688.N1
1; 1173.2; 11-AUG-2008 16:57:09; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33719
2; 2059.8; 11-AUG-2008 17:11:56; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33719
3; 2164.4; 11-AUG-2008 17:13:40; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33719
4; 2593.7; 11-AUG-2008 17:20:50; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;33719
5; 2675.7; 11-AUG-2008 17:22:12; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33719
6; 3439.1; 11-AUG-2008 17:34:55; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33719
7; 4220.4; 11-AUG-2008 17:47:56; Bright; 56.0; 42; 34Bet Aur ; 1.90; 10200;occ; 112; 0;33719
8; 4362.5; 11-AUG-2008 17:50:18; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;33719
9; 4613.9; 11-AUG-2008 17:54:30; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;33719
10; 4707.7; 11-AUG-2008 17:56:04; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33719
11; 4908.6; 11-AUG-2008 17:59:25; Dark ; 43.0; 14; 58Alp Ori ; 0.87; 3000;occ; 86; 0;33719
12; 5095.5; 11-AUG-2008 18:02:31; Dark ; 43.5; 33; 50Zet Ori ; 1.77; 30000;occ; 87; 0;33719
13; 5252.4; 11-AUG-2008 18:05:08; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;33719
14; 5354.6; 11-AUG-2008 18:06:51; Dark ; 36.0; 179; 240mi2CMA ; 3.03; 24000;occ; 72; 0;33719
15; 5441.7; 11-AUG-2008 18:08:18; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;33719
16; 5594.3; 11-AUG-2008 18:10:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33719
17; 5850.6; 11-AUG-2008 18:15:07; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;33719
18; 6452.2; 11-AUG-2008 18:25:08; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33719
19; 6817.1; 11-AUG-2008 18:31:13; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33719
20; 7028.5; 11-AUG-2008 18:34:44; Dark ; 32.0; 31; Alp Gru ; 1.73; 15200;occ; 64; 0;33719
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080811_183444_000058692071_00099_33720_1689.N1
1; 992.5; 11-AUG-2008 18:34:44; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33720
2; 1173.5; 11-AUG-2008 18:37:45; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33720
3; 2059.9; 11-AUG-2008 18:52:32; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33720
4; 2164.6; 11-AUG-2008 18:54:17; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33720
5; 2593.8; 11-AUG-2008 19:01:26; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;33720
6; 2675.9; 11-AUG-2008 19:02:48; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33720
7; 3438.9; 11-AUG-2008 19:15:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33720
8; 4220.3; 11-AUG-2008 19:28:32; Bright; 55.0; 42; 34Bet Aur ; 1.90; 10200;occ; 110; 0;33720
9; 4362.7; 11-AUG-2008 19:30:55; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33720
10; 4614.1; 11-AUG-2008 19:35:06; Dark ; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;33720
11; 4708.0; 11-AUG-2008 19:36:40; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;33720
12; 4909.0; 11-AUG-2008 19:40:01; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;33720
13; 5096.0; 11-AUG-2008 19:43:08; Dark ; 41.5; 33; 50Zet Ori ; 1.77; 30000;occ; 83; 0;33720
14; 5252.6; 11-AUG-2008 19:45:45; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;33720
15; 5354.7; 11-AUG-2008 19:47:27; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33720
16; 5441.9; 11-AUG-2008 19:48:54; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;33720
17; 5594.6; 11-AUG-2008 19:51:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33720
18; 6452.8; 11-AUG-2008 20:05:45; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;33720
19; 6817.4; 11-AUG-2008 20:11:49; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;33720
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080812_004815_000057062071_00102_33723_6249.N1
1; -740.0; 12-AUG-2008 00:48:15; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 85;33723
2; -680.7; 12-AUG-2008 00:49:15; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33723
3; -593.6; 12-AUG-2008 00:50:42; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33723
4; -440.4; 12-AUG-2008 00:53:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33723
5; 419.0; 12-AUG-2008 01:07:34; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33724
6; 782.5; 12-AUG-2008 01:13:38; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;33724
7; 993.9; 12-AUG-2008 01:17:09; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33724
8; 1174.9; 12-AUG-2008 01:20:10; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33724
9; 2060.2; 12-AUG-2008 01:34:56; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;33724
10; 2165.2; 12-AUG-2008 01:36:41; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33724
11; 2594.8; 12-AUG-2008 01:43:50; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;33724
12; 2675.6; 12-AUG-2008 01:45:11; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33724
13; 3438.9; 12-AUG-2008 01:57:54; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33724

```

```

14; 4220.4; 12-AUG-2008 02:10:56; Bright; 56.0; 42; 34Bet Aur ; 1.90; 10200;occ; 112; 0;33724
15; 4363.0; 12-AUG-2008 02:13:19; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;33724
16; 4614.8; 12-AUG-2008 02:17:30; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;33724
17; 4708.8; 12-AUG-2008 02:19:04; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;33724
18; 4910.4; 12-AUG-2008 02:22:26; Dark ; 56.5; 14; 58Alp Ori ; 0.87; 3000;occ; 113; 0;33724
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080812_022533_000044122071_00103_33724_6250.N1
 1; -937.9; 12-AUG-2008 02:25:33; Dark ; 45.0; 33; 50Zet Ori ; 1.77; 30000;occ; 90; 0;33724
 2; -782.2; 12-AUG-2008 02:28:09; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;33724
 3; -593.2; 12-AUG-2008 02:31:18; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;33724
 4; -440.0; 12-AUG-2008 02:33:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33724
 5; 419.7; 12-AUG-2008 02:48:11; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33725
 6; 782.9; 12-AUG-2008 02:54:14; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;33725
 7; 994.4; 12-AUG-2008 02:57:46; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33725
 8; 1175.2; 12-AUG-2008 03:00:47; Dark ; 43.0; 172; Gam Gru ; 3.00; 13100;occ; 86; 0;33725
 9; 2060.3; 12-AUG-2008 03:15:32; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33725
10; 2165.8; 12-AUG-2008 03:17:17; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33725
11; 2595.0; 12-AUG-2008 03:24:26; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;33725
12; 2675.6; 12-AUG-2008 03:25:47; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33725
13; 3439.0; 12-AUG-2008 03:38:30; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33725
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080812_035132_000052912071_00104_33725_6251.N1
 1; -1815.6; 12-AUG-2008 03:51:32; Bright; 54.5; 42; 34Bet Aur ; 1.90; 10200;occ; 109; 0;33725
 2; -1672.9; 12-AUG-2008 03:53:54; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33725
 3; -1420.9; 12-AUG-2008 03:58:06; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;33725
 4; -1327.0; 12-AUG-2008 03:59:40; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33725
 5; -1125.2; 12-AUG-2008 04:03:02; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;33725
 6; -937.4; 12-AUG-2008 04:06:10; Dark ; 45.0; 33; 50Zet Ori ; 1.77; 30000;occ; 90; 0;33725
 7; -782.0; 12-AUG-2008 04:08:45; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;33725
 8; -680.4; 12-AUG-2008 04:10:27; Dark ; 38.0; 179; 24Omi2CMa ; 3.03; 24000;occ; 76; 0;33725
 9; -593.2; 12-AUG-2008 04:11:54; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;33725
10; -439.7; 12-AUG-2008 04:14:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33725
11; -184.1; 12-AUG-2008 04:18:43; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;33725
12; 420.3; 12-AUG-2008 04:28:48; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33726
13; 783.3; 12-AUG-2008 04:34:51; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;33726
14; 994.8; 12-AUG-2008 04:38:22; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33726
15; 1175.6; 12-AUG-2008 04:41:23; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;33726
16; 2060.4; 12-AUG-2008 04:56:08; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33726
17; 2595.3; 12-AUG-2008 05:05:03; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;33726
18; 2675.5; 12-AUG-2008 05:06:23; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33726
19; 3439.0; 12-AUG-2008 05:19:06; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33726
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080812_053208_000052872071_00105_33726_6252.N1
 1; -1815.5; 12-AUG-2008 05:32:08; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;33726
 2; -1672.9; 12-AUG-2008 05:34:30; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33726
 3; -1420.7; 12-AUG-2008 05:38:43; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;33726
 4; -1326.8; 12-AUG-2008 05:40:17; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33726
 5; -1124.8; 12-AUG-2008 05:43:39; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;33726
 6; -937.0; 12-AUG-2008 05:46:46; Dark ; 45.5; 33; 50Zet Ori ; 1.77; 30000;occ; 91; 0;33726
 7; -857.9; 12-AUG-2008 05:48:05; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;33726
 8; -781.8; 12-AUG-2008 05:49:22; Dark ; 41.5; 1; 9Alp CMa ; -1.44; 11000;occ; 83; 0;33726
 9; -680.1; 12-AUG-2008 05:51:03; Dark ; 37.5; 179; 24Omi2CMa ; 3.03; 24000;occ; 75; 0;33726
10; -593.0; 12-AUG-2008 05:52:30; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;33726
11; -439.3; 12-AUG-2008 05:55:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33726
12; -183.9; 12-AUG-2008 05:59:19; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;33726
13; 421.0; 12-AUG-2008 06:09:24; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33727
14; 783.5; 12-AUG-2008 06:15:27; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33727
15; 995.2; 12-AUG-2008 06:18:59; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33727
16; 1176.0; 12-AUG-2008 06:21:59; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;33727
17; 2060.4; 12-AUG-2008 06:36:44; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;33727
18; 2165.8; 12-AUG-2008 06:38:29; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33727
19; 2595.5; 12-AUG-2008 06:45:39; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33727
20; 2675.5; 12-AUG-2008 06:46:59; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33727
21; 3439.0; 12-AUG-2008 06:59:42; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33727
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080812_194349_000039562071_00114_33735_6253.N1
 1; 998.3; 12-AUG-2008 19:43:49; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;33735
 2; 1178.7; 12-AUG-2008 19:46:49; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;33735
 3; 2060.9; 12-AUG-2008 20:01:32; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33735
 4; 2167.4; 12-AUG-2008 20:03:18; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33735
 5; 2604.0; 12-AUG-2008 20:10:35; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33735
 6; 2704.8; 12-AUG-2008 20:12:16; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33735

```



```

7; 3028.5; 12-AUG-2008 20:17:39; Bright; 25.0; 89; 5Alp Cep ; 2.45; 8000;occ; 50; 0;33735
8; 3438.6; 12-AUG-2008 20:24:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33735
9; 4220.5; 12-AUG-2008 20:37:31; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;33735
10; 4363.8; 12-AUG-2008 20:39:55; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;33735
11; 4616.9; 12-AUG-2008 20:44:08; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;33735
12; 4711.2; 12-AUG-2008 20:45:42; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33735
13; 4914.5; 12-AUG-2008 20:49:05; Dark ; 40.5; 14; 58Alp Ori ; 0.87; 3000;occ; 81; 0;33735
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080812_204936_000064852071_00114_33735_6254.N1
1; -1090.4; 12-AUG-2008 20:49:36; Dark ; 41.0; 14; 58Alp Ori ; 0.87; 3000;occ; 82; 62;33735
2; -779.3; 12-AUG-2008 20:54:47; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;33735
3; -678.3; 12-AUG-2008 20:56:28; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;33735
4; -591.2; 12-AUG-2008 20:57:55; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;33735
5; -436.2; 12-AUG-2008 21:00:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33735
6; -182.0; 12-AUG-2008 21:04:45; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;33735
7; 427.1; 12-AUG-2008 21:14:54; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33736
8; 786.6; 12-AUG-2008 21:20:53; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;33736
9; 998.7; 12-AUG-2008 21:24:25; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33736
10; 1179.1; 12-AUG-2008 21:27:26; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;33736
11; 2060.9; 12-AUG-2008 21:42:08; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33736
12; 2167.7; 12-AUG-2008 21:43:54; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33736
13; 2603.7; 12-AUG-2008 21:51:10; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33736
14; 2704.5; 12-AUG-2008 21:52:51; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33736
15; 3028.2; 12-AUG-2008 21:58:15; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;33736
16; 3438.6; 12-AUG-2008 22:05:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33736
17; 4220.4; 12-AUG-2008 22:18:07; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;33736
18; 4363.9; 12-AUG-2008 22:20:31; Bright; 51.0; 107; 37The Aur ; 2.65; 11000;occ; 102; 0;33736
19; 4617.1; 12-AUG-2008 22:24:44; Dark ; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;33736
20; 4711.4; 12-AUG-2008 22:26:18; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;33736
21; 4914.9; 12-AUG-2008 22:29:42; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;33736
22; 5256.8; 12-AUG-2008 22:35:23; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;33736
23; 5357.6; 12-AUG-2008 22:37:04; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;33736
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080812_223719_000060592071_00115_33736_6255.N1
1; -663.3; 12-AUG-2008 22:37:19; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 30;33736
2; -591.0; 12-AUG-2008 22:38:32; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;33736
3; -435.8; 12-AUG-2008 22:41:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33736
4; -181.8; 12-AUG-2008 22:45:21; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33736
5; 427.7; 12-AUG-2008 22:55:30; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33737
6; 786.9; 12-AUG-2008 23:01:29; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33737
7; 999.1; 12-AUG-2008 23:05:02; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 0;33737
8; 1179.4; 12-AUG-2008 23:08:02; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;33737
9; 2061.0; 12-AUG-2008 23:22:44; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;33737
10; 2167.8; 12-AUG-2008 23:24:30; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33737
11; 2603.6; 12-AUG-2008 23:31:46; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;33737
12; 2704.2; 12-AUG-2008 23:33:27; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33737
13; 3027.8; 12-AUG-2008 23:38:50; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;33737
14; 3438.5; 12-AUG-2008 23:45:41; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33737
15; 4220.4; 12-AUG-2008 23:58:43; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;33737
16; 4364.0; 13-AUG-2008 00:01:07; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;33737
17; 4617.4; 13-AUG-2008 00:05:20; Dark ; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;33737
18; 4711.6; 13-AUG-2008 00:06:54; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;33737
19; 4915.2; 13-AUG-2008 00:10:18; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;33737
20; 5257.1; 13-AUG-2008 00:16:00; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;33737
21; 5357.8; 13-AUG-2008 00:17:40; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;33737
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080812_071244_000030322071_00106_33727_1690.N1
1; -1815.6; 12-AUG-2008 07:12:44; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;33727
2; -1672.7; 12-AUG-2008 07:15:07; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;33727
3; -1420.5; 12-AUG-2008 07:19:19; Dark ; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;33727
4; -1326.5; 12-AUG-2008 07:20:53; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33727
5; -1124.4; 12-AUG-2008 07:24:15; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33727
6; -936.5; 12-AUG-2008 07:27:23; Dark ; 45.5; 33; 50Zet Ori ; 1.77; 30000;occ; 91; 0;33727
7; -857.4; 12-AUG-2008 07:28:42; Dark ; 39.0; 125; 44Iot Ori ; 2.77; 30000;occ; 78; 0;33727
8; -781.5; 12-AUG-2008 07:29:58; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;33727
9; -680.1; 12-AUG-2008 07:31:39; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;33727
10; -592.8; 12-AUG-2008 07:33:07; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;33727
11; -439.0; 12-AUG-2008 07:35:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33727
12; 421.7; 12-AUG-2008 07:50:01; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;33728
13; 783.9; 12-AUG-2008 07:56:03; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33728
14; 995.6; 12-AUG-2008 07:59:35; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33728

```

```

15; 1176.3; 12-AUG-2008 08:02:36; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33728
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080812_081720_000051942071_00107_33728_1691.N1
1; 2060.5; 12-AUG-2008 08:17:20; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;33728
2; 2166.2; 12-AUG-2008 08:19:05; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33728
3; 2595.7; 12-AUG-2008 08:26:15; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33728
4; 2675.4; 12-AUG-2008 08:27:35; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33728
5; 3438.9; 12-AUG-2008 08:40:18; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33728
6; 4220.4; 12-AUG-2008 08:53:20; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;33728
7; 4363.2; 12-AUG-2008 08:55:43; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;33728
8; 4615.6; 12-AUG-2008 08:59:55; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;33728
9; 4709.6; 12-AUG-2008 09:01:29; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33728
10; 4911.9; 12-AUG-2008 09:04:51; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;33728
11; 5099.9; 12-AUG-2008 09:07:59; Dark ; 46.5; 33; 50Zet Ori ; 1.77; 30000;occ; 93; 0;33728
12; 5179.2; 12-AUG-2008 09:09:18; Dark ; 26.0; 125; 44Iot Ori ; 2.77; 30000;occ; 52; 0;33728
13; 5254.7; 12-AUG-2008 09:10:34; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;33728
14; 5356.1; 12-AUG-2008 09:12:15; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;33728
15; 5443.3; 12-AUG-2008 09:13:43; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;33728
16; 5597.3; 12-AUG-2008 09:16:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33728
17; 5852.4; 12-AUG-2008 09:20:32; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33728
18; 6458.3; 12-AUG-2008 09:30:38; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33728
19; 6820.1; 12-AUG-2008 09:36:39; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33728
20; 7031.9; 12-AUG-2008 09:40:11; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33728
21; 7212.6; 12-AUG-2008 09:43:12; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33728
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080812_095756_000051932071_00108_33729_1692.N1
1; 2060.6; 12-AUG-2008 09:57:56; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33729
2; 2166.2; 12-AUG-2008 09:59:41; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;33729
3; 2596.0; 12-AUG-2008 10:06:51; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;33729
4; 2675.4; 12-AUG-2008 10:08:11; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;33729
5; 3438.7; 12-AUG-2008 10:20:54; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33729
6; 4220.4; 12-AUG-2008 10:33:56; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;33729
7; 4363.3; 12-AUG-2008 10:36:19; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;33729
8; 4615.8; 12-AUG-2008 10:40:31; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;33729
9; 4709.8; 12-AUG-2008 10:42:05; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33729
10; 4912.2; 12-AUG-2008 10:45:27; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;33729
11; 5100.4; 12-AUG-2008 10:48:36; Dark ; 45.5; 33; 50Zet Ori ; 1.77; 30000;occ; 91; 0;33729
12; 5179.7; 12-AUG-2008 10:49:55; Dark ; 26.0; 125; 44Iot Ori ; 2.77; 30000;occ; 52; 0;33729
13; 5254.9; 12-AUG-2008 10:51:10; Dark ; 42.0; 1; 9Alp CMa ; -1.44; 11000;occ; 84; 0;33729
14; 5356.3; 12-AUG-2008 10:52:51; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;33729
15; 5443.4; 12-AUG-2008 10:54:19; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;33729
16; 5597.6; 12-AUG-2008 10:56:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33729
17; 5852.6; 12-AUG-2008 11:01:08; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;33729
18; 6458.9; 12-AUG-2008 11:11:14; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33729
19; 6820.5; 12-AUG-2008 11:17:16; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33729
20; 7032.2; 12-AUG-2008 11:20:47; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33729
21; 7212.8; 12-AUG-2008 11:23:48; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33729
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080812_113832_000051932071_00109_33730_1693.N1
1; 2060.6; 12-AUG-2008 11:38:32; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33730
2; 2166.4; 12-AUG-2008 11:40:17; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33730
3; 2596.2; 12-AUG-2008 11:47:27; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;33730
4; 2675.2; 12-AUG-2008 11:48:46; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33730
5; 3438.6; 12-AUG-2008 12:01:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33730
6; 4220.4; 12-AUG-2008 12:14:31; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33730
7; 4363.4; 12-AUG-2008 12:16:54; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33730
8; 4615.9; 12-AUG-2008 12:21:07; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;33730
9; 4710.0; 12-AUG-2008 12:22:41; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;33730
10; 4912.6; 12-AUG-2008 12:26:04; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;33730
11; 5100.9; 12-AUG-2008 12:29:12; Dark ; 43.0; 33; 50Zet Ori ; 1.77; 30000;occ; 86; 0;33730
12; 5255.2; 12-AUG-2008 12:31:46; Dark ; 39.0; 1; 9Alp CMa ; -1.44; 11000;occ; 78; 0;33730
13; 5356.6; 12-AUG-2008 12:33:28; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;33730
14; 5443.7; 12-AUG-2008 12:34:55; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;33730
15; 5597.9; 12-AUG-2008 12:37:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33730
16; 6459.6; 12-AUG-2008 12:51:51; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33730
17; 6820.8; 12-AUG-2008 12:57:52; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33730
18; 7032.6; 12-AUG-2008 13:01:24; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33730
19; 7213.1; 12-AUG-2008 13:04:24; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33730
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080812_131908_000051932071_00110_33731_1694.N1
1; 2060.7; 12-AUG-2008 13:19:08; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33731
2; 2596.5; 12-AUG-2008 13:28:03; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;33731

```

```

3; 2675.3; 12-AUG-2008 13:29:22; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33731
4; 3438.9; 12-AUG-2008 13:42:06; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33731
5; 4220.4; 12-AUG-2008 13:55:07; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33731
6; 4363.6; 12-AUG-2008 13:57:30; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33731
7; 4616.3; 12-AUG-2008 14:01:43; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;33731
8; 4710.3; 12-AUG-2008 14:03:17; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33731
9; 4913.0; 12-AUG-2008 14:06:40; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;33731
10; 5101.5; 12-AUG-2008 14:09:48; Dark ; 43.0; 33; 50Zet Ori ; 1.77; 30000;occ; 86; 0;33731
11; 5255.5; 12-AUG-2008 14:12:22; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;33731
12; 5356.7; 12-AUG-2008 14:14:04; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33731
13; 5444.0; 12-AUG-2008 14:15:31; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;33731
14; 5598.3; 12-AUG-2008 14:18:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33731
15; 6460.3; 12-AUG-2008 14:32:27; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33731
16; 6821.3; 12-AUG-2008 14:38:28; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33731
17; 7033.1; 12-AUG-2008 14:42:00; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33731
18; 7213.6; 12-AUG-2008 14:45:01; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33731
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080812_145944_000051932071_00111_33732_1695.N1
1; 2060.9; 12-AUG-2008 14:59:44; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33732
2; 2167.0; 12-AUG-2008 15:01:30; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33732
3; 2604.5; 12-AUG-2008 15:08:47; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33732
4; 2705.7; 12-AUG-2008 15:10:29; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33732
5; 3438.9; 12-AUG-2008 15:22:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33732
6; 4220.5; 12-AUG-2008 15:35:43; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;33732
7; 4363.8; 12-AUG-2008 15:38:07; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33732
8; 4616.5; 12-AUG-2008 15:42:19; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;33732
9; 4710.6; 12-AUG-2008 15:43:53; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33732
10; 4913.5; 12-AUG-2008 15:47:16; Dark ; 43.5; 14; 58Alp Ori ; 0.87; 3000;occ; 87; 0;33732
11; 5102.2; 12-AUG-2008 15:50:25; Dark ; 29.0; 33; 50Zet Ori ; 1.77; 30000;occ; 58; 0;33732
12; 5255.9; 12-AUG-2008 15:52:59; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;33732
13; 5356.9; 12-AUG-2008 15:54:40; Dark ; 35.5; 179; 240mi2CMA ; 3.03; 24000;occ; 71; 0;33732
14; 5444.2; 12-AUG-2008 15:56:07; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;33732
15; 5598.7; 12-AUG-2008 15:58:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33732
16; 5853.4; 12-AUG-2008 16:02:56; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;33732
17; 6461.1; 12-AUG-2008 16:13:04; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33732
18; 6821.6; 12-AUG-2008 16:19:04; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33732
19; 7033.6; 12-AUG-2008 16:22:36; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;33732
20; 7214.1; 12-AUG-2008 16:25:37; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33732
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080812_162612_000058682071_00112_33733_1696.N1
1; 1213.6; 12-AUG-2008 16:26:12; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 71;33733
2; 2060.9; 12-AUG-2008 16:40:20; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33733
3; 2167.0; 12-AUG-2008 16:42:06; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33733
4; 2604.4; 12-AUG-2008 16:49:23; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33733
5; 2705.3; 12-AUG-2008 16:51:04; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;33733
6; 3438.8; 12-AUG-2008 17:03:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33733
7; 4220.5; 12-AUG-2008 17:16:19; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;33733
8; 4363.7; 12-AUG-2008 17:18:43; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;33733
9; 4616.7; 12-AUG-2008 17:22:56; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;33733
10; 4710.8; 12-AUG-2008 17:24:30; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;33733
11; 4913.9; 12-AUG-2008 17:27:53; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;33733
12; 5102.7; 12-AUG-2008 17:31:01; Dark ; 29.0; 33; 50Zet Ori ; 1.77; 30000;occ; 58; 0;33733
13; 5256.2; 12-AUG-2008 17:33:35; Dark ; 36.5; 1; 9Alp CMA ; -1.44; 11000;occ; 73; 0;33733
14; 5357.2; 12-AUG-2008 17:35:16; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;33733
15; 5444.4; 12-AUG-2008 17:36:43; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;33733
16; 5599.1; 12-AUG-2008 17:39:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33733
17; 6461.7; 12-AUG-2008 17:53:41; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33733
18; 6822.0; 12-AUG-2008 17:59:41; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33733
19; 7034.0; 12-AUG-2008 18:03:13; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 0;33733
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080812_180324_000060602071_00113_33734_1697.N1
1; 1008.9; 12-AUG-2008 18:03:24; Dark ; 49.0; 31; Alp Gru ; 1.73; 15200;occ; 98; 22;33734
2; 1178.5; 12-AUG-2008 18:06:13; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33734
3; 2060.9; 12-AUG-2008 18:20:56; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33734
4; 2167.3; 12-AUG-2008 18:22:42; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33734
5; 2604.1; 12-AUG-2008 18:29:59; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;33734
6; 2705.1; 12-AUG-2008 18:31:40; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;33734
7; 3028.9; 12-AUG-2008 18:37:04; Bright; 25.0; 89; 5Alp Cep ; 2.45; 8000;occ; 50; 0;33734
8; 3438.8; 12-AUG-2008 18:43:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33734
9; 4220.5; 12-AUG-2008 18:56:55; Bright; 56.0; 42; 34Bet Aur ; 1.90; 10200;occ; 112; 0;33734
10; 4363.7; 12-AUG-2008 18:59:19; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;33734

```



11; 4616.9; 12-AUG-2008 19:03:32; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;33734  
 12; 4711.0; 12-AUG-2008 19:05:06; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;33734  
 13; 4914.2; 12-AUG-2008 19:08:29; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;33734  
 14; 5256.4; 12-AUG-2008 19:14:11; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;33734  
 15; 5357.4; 12-AUG-2008 19:15:52; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;33734  
 16; 5444.6; 12-AUG-2008 19:17:19; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;33734  
 17; 5599.4; 12-AUG-2008 19:19:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33734  
 18; 6462.4; 12-AUG-2008 19:34:17; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;33734  
 19; 6822.3; 12-AUG-2008 19:40:17; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33734  
 20; 7034.3; 12-AUG-2008 19:43:49; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;33734

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080813\_001740\_000056512071\_00116\_33737\_6256.N1

1; -678.0; 13-AUG-2008 00:17:40; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;33737  
 2; -435.5; 13-AUG-2008 00:21:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33737  
 3; -181.6; 13-AUG-2008 00:25:57; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;33737  
 4; 428.4; 13-AUG-2008 00:36:07; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33738  
 5; 787.3; 13-AUG-2008 00:42:06; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;33738  
 6; 999.4; 13-AUG-2008 00:45:38; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33738  
 7; 1179.7; 13-AUG-2008 00:48:38; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;33738  
 8; 2061.1; 13-AUG-2008 01:03:20; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33738  
 9; 2168.0; 13-AUG-2008 01:05:06; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33738  
 10; 2603.4; 13-AUG-2008 01:12:22; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33738  
 11; 2704.0; 13-AUG-2008 01:14:02; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33738  
 12; 3027.7; 13-AUG-2008 01:19:26; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33738  
 13; 3438.5; 13-AUG-2008 01:26:17; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33738  
 14; 4220.4; 13-AUG-2008 01:39:19; Bright; 49.5; 42; 34Bet Aur ; 1.90; 10200;occ; 99; 0;33738  
 15; 4363.9; 13-AUG-2008 01:41:42; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;33738  
 16; 4617.6; 13-AUG-2008 01:45:56; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;33738  
 17; 4711.9; 13-AUG-2008 01:47:30; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;33738  
 18; 4915.6; 13-AUG-2008 01:50:54; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;33738

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080813\_015636\_000042512071\_00117\_33738\_6257.N1

1; -778.4; 13-AUG-2008 01:56:36; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;33738  
 2; -677.8; 13-AUG-2008 01:58:16; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;33738  
 3; -590.6; 13-AUG-2008 01:59:44; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;33738  
 4; -435.1; 13-AUG-2008 02:02:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33738  
 5; -181.3; 13-AUG-2008 02:06:33; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;33738  
 6; 429.1; 13-AUG-2008 02:16:43; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33739  
 7; 787.7; 13-AUG-2008 02:22:42; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33739  
 8; 999.9; 13-AUG-2008 02:26:14; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33739  
 9; 1180.2; 13-AUG-2008 02:29:14; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;33739  
 10; 2061.2; 13-AUG-2008 02:43:55; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33739  
 11; 2168.2; 13-AUG-2008 02:45:43; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;33739  
 12; 2603.3; 13-AUG-2008 02:52:58; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33739  
 13; 2703.8; 13-AUG-2008 02:54:38; Bright; 56.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 112; 0;33739  
 14; 3027.4; 13-AUG-2008 03:00:02; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33739  
 15; 3438.5; 13-AUG-2008 03:06:53; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33739

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080813\_031955\_000052892071\_00118\_33739\_6258.N1

1; -1815.2; 13-AUG-2008 03:19:55; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;33739  
 2; -1671.8; 13-AUG-2008 03:22:18; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33739  
 3; -1418.2; 13-AUG-2008 03:26:32; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;33739  
 4; -1323.7; 13-AUG-2008 03:28:07; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;33739  
 5; -1119.9; 13-AUG-2008 03:31:30; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;33739  
 6; -778.2; 13-AUG-2008 03:37:12; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;33739  
 7; -677.7; 13-AUG-2008 03:38:53; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;33739  
 8; -590.4; 13-AUG-2008 03:40:20; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;33739  
 9; -434.8; 13-AUG-2008 03:42:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33739  
 10; -181.0; 13-AUG-2008 03:47:09; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;33739  
 11; 429.9; 13-AUG-2008 03:57:20; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33740  
 12; 788.2; 13-AUG-2008 04:03:18; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33740  
 13; 1000.4; 13-AUG-2008 04:06:51; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33740  
 14; 1180.7; 13-AUG-2008 04:09:51; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;33740  
 15; 2061.4; 13-AUG-2008 04:24:32; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33740  
 16; 2168.6; 13-AUG-2008 04:26:19; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33740  
 17; 2603.2; 13-AUG-2008 04:33:33; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33740  
 18; 2703.7; 13-AUG-2008 04:35:14; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33740  
 19; 3027.2; 13-AUG-2008 04:40:37; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;33740  
 20; 3438.8; 13-AUG-2008 04:47:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33740

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080813\_050031\_000052882071\_00119\_33740\_6259.N1

1; -1815.2; 13-AUG-2008 05:00:31; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33740

```

2;-1671.5; 13-AUG-2008 05:02:55; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33740
3;-1417.9; 13-AUG-2008 05:07:08; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;33740
4;-1323.4; 13-AUG-2008 05:08:43; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;33740
5;-1119.5; 13-AUG-2008 05:12:07; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;33740
6; -777.9; 13-AUG-2008 05:17:48; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;33740
7; -677.3; 13-AUG-2008 05:19:29; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;33740
8; -590.2; 13-AUG-2008 05:20:56; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;33740
9; -434.4; 13-AUG-2008 05:23:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33740
10; -180.8; 13-AUG-2008 05:27:45; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;33740
11; 430.6; 13-AUG-2008 05:37:57; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33741
12; 788.5; 13-AUG-2008 05:43:55; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;33741
13; 1000.9; 13-AUG-2008 05:47:27; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;33741
14; 1180.8; 13-AUG-2008 05:50:27; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;33741
15; 2061.6; 13-AUG-2008 06:05:08; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33741
16; 2168.8; 13-AUG-2008 06:06:55; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33741
17; 2603.1; 13-AUG-2008 06:14:09; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33741
18; 2703.4; 13-AUG-2008 06:15:50; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33741
19; 3026.9; 13-AUG-2008 06:21:13; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33741
20; 3438.7; 13-AUG-2008 06:28:05; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33741
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080813_205254_000042852071_00129_33750_6260.N1
1; 1004.3; 13-AUG-2008 20:52:54; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;33750
2; 1183.9; 13-AUG-2008 20:55:54; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;33750
3; 2062.3; 13-AUG-2008 21:10:32; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33750
4; 2170.8; 13-AUG-2008 21:12:20; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33750
5; 2509.1; 13-AUG-2008 21:17:59; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33750
6; 2601.7; 13-AUG-2008 21:19:31; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33750
7; 2701.2; 13-AUG-2008 21:21:11; Bright; 48.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 96; 0;33750
8; 3024.1; 13-AUG-2008 21:26:34; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;33750
9; 3438.4; 13-AUG-2008 21:33:28; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33750
10; 4220.8; 13-AUG-2008 21:46:30; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;33750
11; 4620.1; 13-AUG-2008 21:53:10; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;33750
12; 4714.8; 13-AUG-2008 21:54:44; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;33750
13; 4920.4; 13-AUG-2008 21:58:10; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;33750
14; 5260.9; 13-AUG-2008 22:03:50; Dark ; 28.5; 1; 9Alp CMa ; -1.44; 11000;occ; 57; 0;33750
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080813_064107_000030362071_00120_33741_1698.N1
1;-1815.2; 13-AUG-2008 06:41:07; Bright; 50.5; 42; 34Bet Aur ; 1.90; 10200;occ; 101; 0;33741
2;-1671.5; 13-AUG-2008 06:43:31; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;33741
3;-1417.5; 13-AUG-2008 06:47:45; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;33741
4;-1323.2; 13-AUG-2008 06:49:19; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33741
5;-1119.0; 13-AUG-2008 06:52:43; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;33741
6; -777.5; 13-AUG-2008 06:58:25; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;33741
7; -677.1; 13-AUG-2008 07:00:05; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33741
8; -434.0; 13-AUG-2008 07:04:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33741
9; -180.6; 13-AUG-2008 07:08:22; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33741
10; 431.4; 13-AUG-2008 07:18:34; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33742
11; 788.9; 13-AUG-2008 07:24:31; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;33742
12; 1001.3; 13-AUG-2008 07:28:03; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33742
13; 1181.2; 13-AUG-2008 07:31:03; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33742
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080813_074544_000051962071_00121_33742_1699.N1
1; 2061.7; 13-AUG-2008 07:45:44; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33742
2; 2169.1; 13-AUG-2008 07:47:31; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33742
3; 2602.9; 13-AUG-2008 07:54:45; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33742
4; 2703.2; 13-AUG-2008 07:56:25; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;33742
5; 3026.6; 13-AUG-2008 08:01:49; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33742
6; 3438.8; 13-AUG-2008 08:08:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33742
7; 4220.8; 13-AUG-2008 08:21:43; Bright; 47.5; 42; 34Bet Aur ; 1.90; 10200;occ; 95; 0;33742
8; 4364.6; 13-AUG-2008 08:24:07; Bright; 45.0; 107; 37The Aur ; 2.65; 11000;occ; 90; 0;33742
9; 4618.5; 13-AUG-2008 08:28:21; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;33742
10; 4713.0; 13-AUG-2008 08:29:55; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;33742
11; 4917.3; 13-AUG-2008 08:33:20; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;33742
12; 5258.7; 13-AUG-2008 08:39:01; Dark ; 41.5; 1; 9Alp CMa ; -1.44; 11000;occ; 83; 0;33742
13; 5359.0; 13-AUG-2008 08:40:41; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;33742
14; 5446.2; 13-AUG-2008 08:42:08; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33742
15; 5602.3; 13-AUG-2008 08:44:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33742
16; 5855.6; 13-AUG-2008 08:48:58; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;33742
17; 6825.1; 13-AUG-2008 09:05:07; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;33742
18; 7037.6; 13-AUG-2008 09:08:40; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33742
19; 7217.5; 13-AUG-2008 09:11:40; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33742

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080813\_092620\_000051962071\_00122\_33743\_1700.N1

1; 2061.7; 13-AUG-2008 09:26:20; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33743  
2; 2169.5; 13-AUG-2008 09:28:08; Bright; 33.5; 168; 17Zet Aql ; 2.99; 11000;occ; 67; 0;33743  
3; 2602.8; 13-AUG-2008 09:35:21; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33743  
4; 2702.9; 13-AUG-2008 09:37:01; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33743  
5; 3026.4; 13-AUG-2008 09:42:24; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33743  
6; 3438.6; 13-AUG-2008 09:49:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33743  
7; 4220.7; 13-AUG-2008 10:02:19; Bright; 36.5; 42; 34Bet Aur ; 1.90; 10200;occ; 73; 0;33743  
8; 4364.7; 13-AUG-2008 10:04:43; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33743  
9; 4618.7; 13-AUG-2008 10:08:57; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;33743  
10; 4713.2; 13-AUG-2008 10:10:31; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;33743  
11; 4917.7; 13-AUG-2008 10:13:56; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;33743  
12; 5258.9; 13-AUG-2008 10:19:37; Dark ; 42.0; 1; 9Alp CMa ;-1.44; 11000;occ; 84; 0;33743  
13; 5359.2; 13-AUG-2008 10:21:17; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;33743  
14; 5446.4; 13-AUG-2008 10:22:44; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;33743  
15; 5602.6; 13-AUG-2008 10:25:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33743  
16; 5855.8; 13-AUG-2008 10:29:34; Dark ; 48.5; 2; Alp Car ;-0.74; 7000;occ; 97; 0;33743  
17; 6468.5; 13-AUG-2008 10:39:47; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33743  
18; 6825.5; 13-AUG-2008 10:45:44; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33743  
19; 7037.9; 13-AUG-2008 10:49:16; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33743  
20; 7217.9; 13-AUG-2008 10:52:16; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;33743

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080813\_110656\_000051952071\_00123\_33744\_1701.N1

1; 2061.8; 13-AUG-2008 11:06:56; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33744  
2; 2169.6; 13-AUG-2008 11:08:44; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33744  
3; 2602.6; 13-AUG-2008 11:15:57; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;33744  
4; 2702.6; 13-AUG-2008 11:17:37; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;33744  
5; 3438.5; 13-AUG-2008 11:29:52; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33744  
6; 4220.8; 13-AUG-2008 11:42:55; Bright; 45.5; 42; 34Bet Aur ; 1.90; 10200;occ; 91; 0;33744  
7; 4364.7; 13-AUG-2008 11:45:19; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33744  
8; 4619.0; 13-AUG-2008 11:49:33; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;33744  
9; 4713.4; 13-AUG-2008 11:51:07; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;33744  
10; 4918.1; 13-AUG-2008 11:54:32; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;33744  
11; 5259.2; 13-AUG-2008 12:00:13; Dark ; 41.5; 1; 9Alp CMa ;-1.44; 11000;occ; 83; 0;33744  
12; 5359.4; 13-AUG-2008 12:01:53; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;33744  
13; 5602.9; 13-AUG-2008 12:05:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33744  
14; 6469.3; 13-AUG-2008 12:20:23; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33744  
15; 6825.7; 13-AUG-2008 12:26:20; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;33744  
16; 7038.2; 13-AUG-2008 12:29:52; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33744  
17; 7218.2; 13-AUG-2008 12:32:52; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;33744

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080813\_124732\_000051972071\_00124\_33745\_1702.N1

1; 2061.9; 13-AUG-2008 12:47:32; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33745  
2; 2169.8; 13-AUG-2008 12:49:20; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33745  
3; 2602.5; 13-AUG-2008 12:56:32; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33745  
4; 2702.4; 13-AUG-2008 12:58:12; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;33745  
5; 3025.7; 13-AUG-2008 13:03:35; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33745  
6; 3438.6; 13-AUG-2008 13:10:28; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33745  
7; 4220.7; 13-AUG-2008 13:23:31; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;33745  
8; 4364.8; 13-AUG-2008 13:25:55; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33745  
9; 4619.2; 13-AUG-2008 13:30:09; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;33745  
10; 4713.7; 13-AUG-2008 13:31:43; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33745  
11; 4918.5; 13-AUG-2008 13:35:08; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;33745  
12; 5259.6; 13-AUG-2008 13:40:49; Dark ; 41.0; 1; 9Alp CMa ;-1.44; 11000;occ; 82; 0;33745  
13; 5359.6; 13-AUG-2008 13:42:29; Dark ; 36.0; 179; 240mi2CMa ; 3.03; 24000;occ; 72; 0;33745  
14; 5446.9; 13-AUG-2008 13:43:57; Dark ; 40.0; 23; 21Eps CMa ; 1.50; 26000;occ; 80; 0;33745  
15; 5603.3; 13-AUG-2008 13:46:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33745  
16; 5856.3; 13-AUG-2008 13:50:46; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;33745  
17; 6469.9; 13-AUG-2008 14:01:00; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33745  
18; 6826.2; 13-AUG-2008 14:06:56; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33745  
19; 7038.8; 13-AUG-2008 14:10:29; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33745  
20; 7218.5; 13-AUG-2008 14:13:28; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33745

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080813\_142808\_000051982071\_00125\_33746\_1703.N1

1; 2062.1; 13-AUG-2008 14:28:08; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;33746  
2; 2170.1; 13-AUG-2008 14:29:56; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33746  
3; 2702.3; 13-AUG-2008 14:38:48; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;33746  
4; 3025.4; 13-AUG-2008 14:44:11; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33746  
5; 3438.7; 13-AUG-2008 14:51:04; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33746  
6; 4220.9; 13-AUG-2008 15:04:07; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;33746  
7; 4364.9; 13-AUG-2008 15:06:31; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33746



```

8; 4619.5; 13-AUG-2008 15:10:45; Dark ; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;33746
9; 4714.0; 13-AUG-2008 15:12:20; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;33746
10; 4919.1; 13-AUG-2008 15:15:45; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;33746
11; 5259.9; 13-AUG-2008 15:21:26; Dark ; 36.0; 1; 9Alp CMA ; -1.44; 11000;occ; 72; 0;33746
12; 5360.0; 13-AUG-2008 15:23:06; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;33746
13; 5447.1; 13-AUG-2008 15:24:33; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;33746
14; 5603.7; 13-AUG-2008 15:27:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33746
15; 5856.6; 13-AUG-2008 15:31:22; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;33746
16; 6470.7; 13-AUG-2008 15:41:36; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;33746
17; 6826.6; 13-AUG-2008 15:47:32; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33746
18; 7039.3; 13-AUG-2008 15:51:05; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;33746
19; 7218.8; 13-AUG-2008 15:54:05; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33746
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080813_160844_000050222071_00126_33747_1704.N1
1; 2062.1; 13-AUG-2008 16:08:44; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33747
2; 2170.2; 13-AUG-2008 16:10:32; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33747
3; 2602.2; 13-AUG-2008 16:17:44; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33747
4; 2702.0; 13-AUG-2008 16:19:24; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;33747
5; 3025.1; 13-AUG-2008 16:24:47; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33747
6; 3438.7; 13-AUG-2008 16:31:40; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33747
7; 4220.8; 13-AUG-2008 16:44:42; Bright; 55.5; 42; 34Bet Aur ; 1.90; 10200;occ; 111; 0;33747
8; 4364.9; 13-AUG-2008 16:47:07; Bright; 46.0; 107; 37The Aur ; 2.65; 11000;occ; 92; 0;33747
9; 4619.7; 13-AUG-2008 16:51:21; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;33747
10; 4714.2; 13-AUG-2008 16:52:56; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33747
11; 4919.4; 13-AUG-2008 16:56:21; Dark ; 48.5; 14; 58Alp Ori ; 0.87; 3000;occ; 97; 0;33747
12; 5260.1; 13-AUG-2008 17:02:02; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;33747
13; 5360.1; 13-AUG-2008 17:03:42; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33747
14; 5447.3; 13-AUG-2008 17:05:09; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;33747
15; 5604.2; 13-AUG-2008 17:07:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33747
16; 6471.3; 13-AUG-2008 17:22:13; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33747
17; 6826.9; 13-AUG-2008 17:28:09; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33747
18; 7039.5; 13-AUG-2008 17:31:41; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;33747
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080813_173441_000059042071_00127_33748_1705.N1
1; 1183.1; 13-AUG-2008 17:34:41; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33748
2; 2062.2; 13-AUG-2008 17:49:20; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;33748
3; 2170.3; 13-AUG-2008 17:51:08; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33748
4; 2509.6; 13-AUG-2008 17:56:47; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;33748
5; 2602.0; 13-AUG-2008 17:58:20; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33748
6; 2701.8; 13-AUG-2008 17:59:59; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;33748
7; 3024.9; 13-AUG-2008 18:05:23; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33748
8; 3438.7; 13-AUG-2008 18:12:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33748
9; 4220.7; 13-AUG-2008 18:25:18; Bright; 56.0; 42; 34Bet Aur ; 1.90; 10200;occ; 112; 0;33748
10; 4365.0; 13-AUG-2008 18:27:43; Bright; 33.0; 107; 37The Aur ; 2.65; 11000;occ; 66; 0;33748
11; 4619.8; 13-AUG-2008 18:31:58; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;33748
12; 4714.5; 13-AUG-2008 18:33:32; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;33748
13; 4919.8; 13-AUG-2008 18:36:58; Dark ; 41.0; 14; 58Alp Ori ; 0.87; 3000;occ; 82; 0;33748
14; 5260.4; 13-AUG-2008 18:42:38; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;33748
15; 5360.2; 13-AUG-2008 18:44:18; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33748
16; 5447.5; 13-AUG-2008 18:45:45; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;33748
17; 5604.5; 13-AUG-2008 18:48:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33748
18; 5857.0; 13-AUG-2008 18:52:35; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33748
19; 6472.0; 13-AUG-2008 19:02:50; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33748
20; 6827.3; 13-AUG-2008 19:08:45; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33748
21; 7039.9; 13-AUG-2008 19:12:18; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;33748
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080813_220350_000061422071_00129_33750_6261.N1
1; -775.0; 13-AUG-2008 22:03:50; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;33750
2; -675.3; 13-AUG-2008 22:05:30; Dark ; 37.0; 179; 240mi2CMA ; 3.03; 24000;occ; 74; 0;33750
3; -588.0; 13-AUG-2008 22:06:57; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;33750
4; -430.7; 13-AUG-2008 22:09:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33750
5; -178.5; 13-AUG-2008 22:13:47; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33750
6; 437.3; 13-AUG-2008 22:24:03; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33751
7; 791.9; 13-AUG-2008 22:29:57; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33751
8; 1004.7; 13-AUG-2008 22:33:30; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33751
9; 1184.4; 13-AUG-2008 22:36:30; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33751
10; 2062.4; 13-AUG-2008 22:51:08; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33751
11; 2171.1; 13-AUG-2008 22:52:57; Bright; 35.0; 168; 17Zet Aql ; 2.99; 11000;occ; 70; 0;33751
12; 2508.8; 13-AUG-2008 22:58:34; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33751
13; 2601.6; 13-AUG-2008 23:00:07; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33751
14; 2701.0; 13-AUG-2008 23:01:46; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;33751

```

```

15; 3023.8; 13-AUG-2008 23:07:09; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33751
16; 3438.4; 13-AUG-2008 23:14:04; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33751
17; 4220.7; 13-AUG-2008 23:27:06; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;33751
18; 4620.4; 13-AUG-2008 23:33:46; Dark ; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;33751
19; 4715.0; 13-AUG-2008 23:35:20; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;33751
20; 4920.8; 13-AUG-2008 23:38:46; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;33751
21; 5261.2; 13-AUG-2008 23:44:27; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;33751
22; 5360.8; 13-AUG-2008 23:46:06; Dark ; 6.5; 179; 240mi2CMA ; 3.03; 24000;occ; 13; 0;33751
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080813_234606_000059802071_00130_33751_6262.N1
 1; -675.1; 13-AUG-2008 23:46:06; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;33751
 2; -587.9; 13-AUG-2008 23:47:33; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;33751
 3; -430.4; 13-AUG-2008 23:50:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33751
 4; -178.3; 13-AUG-2008 23:54:23; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;33751
 5; 438.0; 14-AUG-2008 00:04:39; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33752
 6; 792.2; 14-AUG-2008 00:10:34; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;33752
 7; 1005.0; 14-AUG-2008 00:14:06; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33752
 8; 1184.5; 14-AUG-2008 00:17:06; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33752
 9; 2062.5; 14-AUG-2008 00:31:44; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33752
10; 2171.1; 14-AUG-2008 00:33:32; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;33752
11; 2508.6; 14-AUG-2008 00:39:10; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33752
12; 2601.5; 14-AUG-2008 00:40:43; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33752
13; 2700.8; 14-AUG-2008 00:42:22; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;33752
14; 3023.4; 14-AUG-2008 00:47:45; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33752
15; 3438.4; 14-AUG-2008 00:54:40; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33752
16; 4220.7; 14-AUG-2008 01:07:42; Bright; 35.5; 42; 34Bet Aur ; 1.90; 10200;occ; 71; 0;33752
17; 4620.6; 14-AUG-2008 01:14:22; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;33752
18; 4715.3; 14-AUG-2008 01:15:57; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33752
19; 4921.3; 14-AUG-2008 01:19:23; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;33752
20; 5261.5; 14-AUG-2008 01:25:03; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;33752
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080813_191218_000060782071_00128_33749_1706.N1
 1; 1003.9; 13-AUG-2008 19:12:18; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;33749
 2; 1183.6; 13-AUG-2008 19:15:17; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;33749
 3; 2062.3; 13-AUG-2008 19:29:56; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33749
 4; 2170.6; 13-AUG-2008 19:31:44; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33749
 5; 2509.3; 13-AUG-2008 19:37:23; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;33749
 6; 2601.8; 13-AUG-2008 19:38:56; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33749
 7; 2701.5; 13-AUG-2008 19:40:35; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;33749
 8; 3024.4; 13-AUG-2008 19:45:58; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33749
 9; 3438.4; 13-AUG-2008 19:52:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33749
10; 4220.8; 13-AUG-2008 20:05:54; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;33749
11; 4365.1; 13-AUG-2008 20:08:19; Bright; 33.0; 107; 37The Aur ; 2.65; 11000;occ; 66; 0;33749
12; 4620.0; 13-AUG-2008 20:12:34; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;33749
13; 4714.6; 13-AUG-2008 20:14:08; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;33749
14; 4920.1; 13-AUG-2008 20:17:34; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;33749
15; 5260.7; 13-AUG-2008 20:23:14; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;33749
16; 5360.3; 13-AUG-2008 20:24:54; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33749
17; 5447.6; 13-AUG-2008 20:26:21; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;33749
18; 5604.8; 13-AUG-2008 20:28:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33749
19; 5857.2; 13-AUG-2008 20:33:11; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;33749
20; 6472.7; 13-AUG-2008 20:43:26; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33749
21; 6827.5; 13-AUG-2008 20:49:21; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;33749
22; 7040.2; 13-AUG-2008 20:52:54; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33749
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080814_012503_000042482071_00131_33752_6263.N1
 1; -774.4; 14-AUG-2008 01:25:03; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;33752
 2; -674.9; 14-AUG-2008 01:26:42; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33752
 3; -587.6; 14-AUG-2008 01:28:10; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;33752
 4; -430.0; 14-AUG-2008 01:30:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33752
 5; -178.0; 14-AUG-2008 01:34:59; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33752
 6; 438.7; 14-AUG-2008 01:45:16; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33753
 7; 792.6; 14-AUG-2008 01:51:10; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33753
 8; 1005.4; 14-AUG-2008 01:54:43; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33753
 9; 1184.7; 14-AUG-2008 01:57:42; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33753
10; 2062.6; 14-AUG-2008 02:12:20; Bright; 38.5; 11; 53Alp Aql ; 0.76; 8000;occ; 77; 0;33753
11; 2171.3; 14-AUG-2008 02:14:08; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33753
12; 2508.4; 14-AUG-2008 02:19:46; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;33753
13; 2601.4; 14-AUG-2008 02:21:19; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33753
14; 2700.6; 14-AUG-2008 02:22:58; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33753
15; 3023.2; 14-AUG-2008 02:28:20; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33753

```

```

16; 3438.4; 14-AUG-2008 02:35:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33753
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080814_024818_000052902071_00132_33753_6264.N1
1;-1815.2; 14-AUG-2008 02:48:18; Bright; 37.0; 42; 34Bet Aur ; 1.90; 10200;occ; 74; 0;33753
2;-1415.1; 14-AUG-2008 02:54:58; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;33753
3;-1320.4; 14-AUG-2008 02:56:33; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33753
4;-1114.2; 14-AUG-2008 02:59:59; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;33753
5; -774.1; 14-AUG-2008 03:05:39; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;33753
6; -674.6; 14-AUG-2008 03:07:19; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;33753
7; -587.3; 14-AUG-2008 03:08:46; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;33753
8; -429.6; 14-AUG-2008 03:11:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33753
9; -177.8; 14-AUG-2008 03:15:35; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;33753
10; 439.6; 14-AUG-2008 03:25:53; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33754
11; 793.0; 14-AUG-2008 03:31:46; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33754
12; 1005.9; 14-AUG-2008 03:35:19; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33754
13; 1185.2; 14-AUG-2008 03:38:18; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33754
14; 2062.7; 14-AUG-2008 03:52:56; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33754
15; 2171.6; 14-AUG-2008 03:54:45; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33754
16; 2508.2; 14-AUG-2008 04:00:21; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;33754
17; 2601.3; 14-AUG-2008 04:01:54; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33754
18; 2700.4; 14-AUG-2008 04:03:34; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33754
19; 3023.1; 14-AUG-2008 04:08:56; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;33754
20; 3438.6; 14-AUG-2008 04:15:52; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33754
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080814_042854_000052872071_00133_33754_6265.N1
1;-1815.2; 14-AUG-2008 04:28:54; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;33754
2;-1414.9; 14-AUG-2008 04:35:34; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;33754
3;-1320.2; 14-AUG-2008 04:37:09; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33754
4;-1113.7; 14-AUG-2008 04:40:35; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;33754
5; -773.8; 14-AUG-2008 04:46:15; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;33754
6; -674.5; 14-AUG-2008 04:47:55; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33754
7; -587.1; 14-AUG-2008 04:49:22; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;33754
8; -429.2; 14-AUG-2008 04:52:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33754
9; -177.6; 14-AUG-2008 04:56:12; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;33754
10; 440.2; 14-AUG-2008 05:06:29; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33755
11; 793.4; 14-AUG-2008 05:12:23; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33755
12; 1006.3; 14-AUG-2008 05:15:55; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33755
13; 1185.7; 14-AUG-2008 05:18:55; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33755
14; 2062.8; 14-AUG-2008 05:33:32; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;33755
15; 2171.8; 14-AUG-2008 05:35:21; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;33755
16; 2508.0; 14-AUG-2008 05:40:57; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;33755
17; 2601.1; 14-AUG-2008 05:42:30; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33755
18; 2700.2; 14-AUG-2008 05:44:09; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33755
19; 3022.9; 14-AUG-2008 05:49:32; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33755
20; 3438.6; 14-AUG-2008 05:56:28; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33755
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080814_202122_000042612071_00143_33764_6266.N1
1; 1009.8; 14-AUG-2008 20:21:22; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;33764
2; 1188.6; 14-AUG-2008 20:24:21; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33764
3; 2063.7; 14-AUG-2008 20:38:56; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33764
4; 2505.9; 14-AUG-2008 20:46:18; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33764
5; 2599.9; 14-AUG-2008 20:47:52; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33764
6; 2698.2; 14-AUG-2008 20:49:31; Bright; 41.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 83; 0;33764
7; 3020.2; 14-AUG-2008 20:54:53; Bright; 40.5; 89; 5Alp Cep ; 2.45; 8000;occ; 81; 0;33764
8; 3438.2; 14-AUG-2008 21:01:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33764
9; 4623.3; 14-AUG-2008 21:21:36; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;33764
10; 4718.1; 14-AUG-2008 21:23:11; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;33764
11; 5265.2; 14-AUG-2008 21:32:18; Dark ; 6.5; 1; 9Alp CMA ; -1.44; 11000;occ; 13; 0;33764
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080814_213218_000060832071_00143_33764_6267.N1
1; -770.7; 14-AUG-2008 21:32:18; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;33764
2; -672.2; 14-AUG-2008 21:33:56; Dark ; 35.5; 179; 240mi2CMA ; 3.03; 24000;occ; 71; 0;33764
3; -584.8; 14-AUG-2008 21:35:24; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;33764
4; -425.4; 14-AUG-2008 21:38:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33764
5; -175.1; 14-AUG-2008 21:42:13; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;33764
6; 447.1; 14-AUG-2008 21:52:36; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33765
7; 796.7; 14-AUG-2008 21:58:25; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;33765
8; 1010.0; 14-AUG-2008 22:01:58; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33765
9; 1188.9; 14-AUG-2008 22:04:57; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;33765
10; 2063.8; 14-AUG-2008 22:19:32; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33765
11; 2505.6; 14-AUG-2008 22:26:54; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33765
12; 2599.8; 14-AUG-2008 22:28:28; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;33765

```



```

13; 2697.9; 14-AUG-2008 22:30:06; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33765
14; 3020.0; 14-AUG-2008 22:35:28; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33765
15; 3438.3; 14-AUG-2008 22:42:27; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33765
16; 4623.5; 14-AUG-2008 23:02:12; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;33765
17; 4718.5; 14-AUG-2008 23:03:47; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;33765
18; 5265.4; 14-AUG-2008 23:12:54; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;33765
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080814_231316_000061462071_00144_33765_6268.N1
 1; -747.9; 14-AUG-2008 23:13:16; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 45;33765
 2; -671.9; 14-AUG-2008 23:14:32; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;33765
 3; -584.7; 14-AUG-2008 23:16:00; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;33765
 4; -425.1; 14-AUG-2008 23:18:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33765
 5; -174.9; 14-AUG-2008 23:22:49; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;33765
 6; 447.8; 14-AUG-2008 23:33:12; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33766
 7; 797.1; 14-AUG-2008 23:39:01; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33766
 8; 1010.5; 14-AUG-2008 23:42:35; Dark ; 49.5; 31; Alp Gru ; 1.73; 15200;occ; 99; 0;33766
 9; 1189.4; 14-AUG-2008 23:45:34; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33766
10; 2063.9; 15-AUG-2008 00:00:08; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;33766
11; 2505.4; 15-AUG-2008 00:07:30; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33766
12; 2599.7; 15-AUG-2008 00:09:04; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33766
13; 2675.0; 15-AUG-2008 00:10:19; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;33766
14; 3019.7; 15-AUG-2008 00:16:04; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33766
15; 3438.2; 15-AUG-2008 00:23:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33766
16; 4623.7; 15-AUG-2008 00:42:48; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;33766
17; 4718.7; 15-AUG-2008 00:44:23; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;33766
18; 5265.7; 15-AUG-2008 00:53:30; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;33766
19; 5364.1; 15-AUG-2008 00:55:08; Dark ; 35.0; 179; 240mi2CMa ; 3.03; 24000;occ; 70; 0;33766
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080814_060930_000030422071_00134_33755_1707.N1
 1; -1815.2; 14-AUG-2008 06:09:30; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33755
 2; -1414.7; 14-AUG-2008 06:16:10; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;33755
 3; -1320.0; 14-AUG-2008 06:17:45; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;33755
 4; -1113.4; 14-AUG-2008 06:21:12; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;33755
 5; -773.5; 14-AUG-2008 06:26:52; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;33755
 6; -674.3; 14-AUG-2008 06:28:31; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;33755
 7; -586.9; 14-AUG-2008 06:29:58; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;33755
 8; -428.8; 14-AUG-2008 06:32:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33755
 9; -177.3; 14-AUG-2008 06:36:48; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33755
10; 440.9; 14-AUG-2008 06:47:06; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;33756
11; 793.8; 14-AUG-2008 06:52:59; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33756
12; 1006.7; 14-AUG-2008 06:56:32; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33756
13; 1186.0; 14-AUG-2008 06:59:31; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33756
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080814_071408_000051992071_00135_33756_1708.N1
 1; 2062.9; 14-AUG-2008 07:14:08; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33756
 2; 2172.1; 14-AUG-2008 07:15:57; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33756
 3; 2507.8; 14-AUG-2008 07:21:33; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;33756
 4; 2601.0; 14-AUG-2008 07:23:06; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33756
 5; 2700.0; 14-AUG-2008 07:24:45; Bright; 40.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 81; 0;33756
 6; 3022.4; 14-AUG-2008 07:30:08; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33756
 7; 3438.5; 14-AUG-2008 07:37:04; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33756
 8; 4220.8; 14-AUG-2008 07:50:06; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33756
 9; 4621.5; 14-AUG-2008 07:56:47; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;33756
10; 4716.3; 14-AUG-2008 07:58:21; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;33756
11; 4923.1; 14-AUG-2008 08:01:48; Dark ; 35.0; 14; 58Alp Ori ; 0.87; 3000;occ; 70; 0;33756
12; 5262.8; 14-AUG-2008 08:07:28; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;33756
13; 5361.9; 14-AUG-2008 08:09:07; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;33756
14; 5449.3; 14-AUG-2008 08:10:34; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;33756
15; 5607.5; 14-AUG-2008 08:13:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33756
16; 5858.8; 14-AUG-2008 08:17:24; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;33756
17; 6477.5; 14-AUG-2008 08:27:43; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33756
18; 6830.0; 14-AUG-2008 08:33:35; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33756
19; 7043.0; 14-AUG-2008 08:37:08; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33756
20; 7222.1; 14-AUG-2008 08:40:07; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33756
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080814_085444_000051992071_00136_33757_1709.N1
 1; 2063.0; 14-AUG-2008 08:54:44; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33757
 2; 2507.6; 14-AUG-2008 09:02:09; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;33757
 3; 2600.8; 14-AUG-2008 09:03:42; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33757
 4; 2699.7; 14-AUG-2008 09:05:21; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33757
 5; 3022.2; 14-AUG-2008 09:10:43; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33757
 6; 3438.5; 14-AUG-2008 09:17:39; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33757

```

```

7; 4220.8; 14-AUG-2008 09:30:42; Bright; 38.0; 42; 34Bet Aur ; 1.90; 10200;occ; 76; 0;33757
8; 4621.7; 14-AUG-2008 09:37:23; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;33757
9; 4716.5; 14-AUG-2008 09:38:58; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33757
10; 4923.4; 14-AUG-2008 09:42:24; Dark ; 35.0; 14; 58Alp Ori ; 0.87; 3000;occ; 70; 0;33757
11; 5263.1; 14-AUG-2008 09:48:04; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;33757
12; 5362.1; 14-AUG-2008 09:49:43; Dark ; 36.0; 179; 240mi2CMa ; 3.03; 24000;occ; 72; 0;33757
13; 5449.4; 14-AUG-2008 09:51:10; Dark ; 37.5; 23; 21Eps CMa ; 1.50; 26000;occ; 75; 0;33757
14; 5607.8; 14-AUG-2008 09:53:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33757
15; 5859.0; 14-AUG-2008 09:58:00; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;33757
16; 6478.2; 14-AUG-2008 10:08:19; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33757
17; 6830.3; 14-AUG-2008 10:14:11; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;33757
18; 7043.3; 14-AUG-2008 10:17:44; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33757
19; 7222.5; 14-AUG-2008 10:20:44; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;33757
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080814_103520_000052002071_00137_33758_1710.N1
1; 2063.1; 14-AUG-2008 10:35:20; Bright; 38.0; 11; 53Alp Aql ; 0.76; 8000;occ; 76; 0;33758
2; 2172.6; 14-AUG-2008 10:37:09; Bright; 34.0; 168; 17Zet Aql ; 2.99; 11000;occ; 68; 0;33758
3; 2507.3; 14-AUG-2008 10:42:44; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;33758
4; 2600.7; 14-AUG-2008 10:44:18; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;33758
5; 2699.5; 14-AUG-2008 10:45:56; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33758
6; 3021.8; 14-AUG-2008 10:51:19; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33758
7; 3438.4; 14-AUG-2008 10:58:15; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33758
8; 4220.7; 14-AUG-2008 11:11:18; Bright; 37.5; 42; 34Bet Aur ; 1.90; 10200;occ; 75; 0;33758
9; 4621.8; 14-AUG-2008 11:17:59; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;33758
10; 4716.6; 14-AUG-2008 11:19:34; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;33758
11; 5263.3; 14-AUG-2008 11:28:40; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;33758
12; 5362.4; 14-AUG-2008 11:30:19; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;33758
13; 5449.6; 14-AUG-2008 11:31:47; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;33758
14; 5608.1; 14-AUG-2008 11:34:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33758
15; 5859.3; 14-AUG-2008 11:38:36; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;33758
16; 6479.0; 14-AUG-2008 11:48:56; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33758
17; 6830.6; 14-AUG-2008 11:54:48; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33758
18; 7043.7; 14-AUG-2008 11:58:21; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;33758
19; 7222.8; 14-AUG-2008 12:01:20; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33758
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080814_121556_000051992071_00138_33759_1711.N1
1; 2063.2; 14-AUG-2008 12:15:56; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33759
2; 2172.9; 14-AUG-2008 12:17:46; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;33759
3; 2507.1; 14-AUG-2008 12:23:20; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33759
4; 2600.5; 14-AUG-2008 12:24:53; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33759
5; 2699.2; 14-AUG-2008 12:26:32; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;33759
6; 3021.6; 14-AUG-2008 12:31:54; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33759
7; 3438.5; 14-AUG-2008 12:38:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33759
8; 4220.8; 14-AUG-2008 12:51:54; Bright; 39.0; 42; 34Bet Aur ; 1.90; 10200;occ; 78; 0;33759
9; 4622.1; 14-AUG-2008 12:58:35; Dark ; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;33759
10; 4716.9; 14-AUG-2008 13:00:10; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;33759
11; 5263.6; 14-AUG-2008 13:09:16; Dark ; 38.0; 1; 9Alp CMa ; -1.44; 11000;occ; 76; 0;33759
12; 5362.7; 14-AUG-2008 13:10:55; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;33759
13; 5449.9; 14-AUG-2008 13:12:23; Dark ; 39.0; 23; 21Eps CMa ; 1.50; 26000;occ; 78; 0;33759
14; 5608.5; 14-AUG-2008 13:15:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33759
15; 5859.6; 14-AUG-2008 13:19:12; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33759
16; 6479.7; 14-AUG-2008 13:29:32; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33759
17; 6831.1; 14-AUG-2008 13:35:24; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33759
18; 7044.1; 14-AUG-2008 13:38:57; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33759
19; 7223.2; 14-AUG-2008 13:41:56; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;33759
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080814_135632_000052022071_00139_33760_1712.N1
1; 2063.3; 14-AUG-2008 13:56:32; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33760
2; 2173.1; 14-AUG-2008 13:58:22; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33760
3; 2507.0; 14-AUG-2008 14:03:56; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33760
4; 2600.4; 14-AUG-2008 14:05:29; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33760
5; 2699.1; 14-AUG-2008 14:07:08; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;33760
6; 3021.4; 14-AUG-2008 14:12:30; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33760
7; 3438.5; 14-AUG-2008 14:19:27; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33760
8; 4221.0; 14-AUG-2008 14:32:30; Bright; 40.0; 42; 34Bet Aur ; 1.90; 10200;occ; 80; 0;33760
9; 4622.5; 14-AUG-2008 14:39:11; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;33760
10; 4717.3; 14-AUG-2008 14:40:46; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;33760
11; 5264.1; 14-AUG-2008 14:49:53; Dark ; 37.5; 1; 9Alp CMa ; -1.44; 11000;occ; 75; 0;33760
12; 5363.0; 14-AUG-2008 14:51:32; Dark ; 36.5; 179; 240mi2CMa ; 3.03; 24000;occ; 73; 0;33760
13; 5450.2; 14-AUG-2008 14:52:59; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;33760
14; 5609.0; 14-AUG-2008 14:55:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33760

```

```

15; 5859.8; 14-AUG-2008 14:59:48; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33760
16; 6480.4; 14-AUG-2008 15:10:09; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;33760
17; 6831.4; 14-AUG-2008 15:16:00; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33760
18; 7044.6; 14-AUG-2008 15:19:33; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33760
19; 7223.5; 14-AUG-2008 15:22:32; Dark ; 42.5; 172; Gam Gru ; 3.00; 13100;occ; 85; 0;33760
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080814_153708_000050292071_00140_33761_1713.N1
 1; 2063.4; 14-AUG-2008 15:37:08; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33761
 2; 2173.4; 14-AUG-2008 15:38:58; Bright; 34.5; 168; 17Zet Aql ; 2.99; 11000;occ; 69; 0;33761
 3; 2506.6; 14-AUG-2008 15:44:31; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;33761
 4; 2600.4; 14-AUG-2008 15:46:05; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;33761
 5; 2698.9; 14-AUG-2008 15:47:43; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;33761
 6; 3021.2; 14-AUG-2008 15:53:06; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33761
 7; 3438.5; 14-AUG-2008 16:00:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33761
 8; 4221.0; 14-AUG-2008 16:13:06; Bright; 40.0; 42; 34Bet Aur ; 1.90; 10200;occ; 80; 0;33761
 9; 4622.7; 14-AUG-2008 16:19:47; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;33761
10; 4717.6; 14-AUG-2008 16:21:22; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33761
11; 5264.4; 14-AUG-2008 16:30:29; Dark ; 37.5; 1; 9Alp CMA ; -1.44; 11000;occ; 75; 0;33761
12; 5363.1; 14-AUG-2008 16:32:08; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;33761
13; 5450.5; 14-AUG-2008 16:33:35; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33761
14; 5609.4; 14-AUG-2008 16:36:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33761
15; 5860.1; 14-AUG-2008 16:40:25; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;33761
16; 6481.1; 14-AUG-2008 16:50:46; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33761
17; 6831.8; 14-AUG-2008 16:56:36; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33761
18; 7044.9; 14-AUG-2008 17:00:09; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;33761
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080814_170037_000060552071_00141_33762_1714.N1
 1; 1036.4; 14-AUG-2008 17:00:37; Dark ; 48.5; 31; Alp Gru ; 1.73; 15200;occ; 97; 55;33762
 2; 1188.0; 14-AUG-2008 17:03:09; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;33762
 3; 2063.5; 14-AUG-2008 17:17:44; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33762
 4; 2506.4; 14-AUG-2008 17:25:07; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;33762
 5; 2600.3; 14-AUG-2008 17:26:41; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33762
 6; 2698.6; 14-AUG-2008 17:28:19; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33762
 7; 3020.8; 14-AUG-2008 17:33:41; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33762
 8; 3438.4; 14-AUG-2008 17:40:39; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33762
 9; 4221.0; 14-AUG-2008 17:53:42; Bright; 28.0; 42; 34Bet Aur ; 1.90; 10200;occ; 56; 0;33762
10; 4622.9; 14-AUG-2008 18:00:23; Dark ; 53.5; 151; 13Mu Gem ; 2.89; 3000;occ; 107; 0;33762
11; 4717.8; 14-AUG-2008 18:01:58; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;33762
12; 5264.7; 14-AUG-2008 18:11:05; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;33762
13; 5363.4; 14-AUG-2008 18:12:44; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33762
14; 5450.7; 14-AUG-2008 18:14:11; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;33762
15; 5609.8; 14-AUG-2008 18:16:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33762
16; 5860.4; 14-AUG-2008 18:21:01; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33762
17; 6481.8; 14-AUG-2008 18:31:22; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33762
18; 6832.1; 14-AUG-2008 18:37:13; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33762
19; 7045.3; 14-AUG-2008 18:40:46; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;33762
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080814_184102_000058442071_00142_33763_1715.N1
 1; 1025.8; 14-AUG-2008 18:41:02; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 33;33763
 2; 1188.3; 14-AUG-2008 18:43:45; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33763
 3; 2063.6; 14-AUG-2008 18:58:20; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33763
 4; 2506.1; 14-AUG-2008 19:05:43; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;33763
 5; 2600.0; 14-AUG-2008 19:07:17; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33763
 6; 2698.4; 14-AUG-2008 19:08:55; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;33763
 7; 3020.6; 14-AUG-2008 19:14:17; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;33763
 8; 3438.3; 14-AUG-2008 19:21:15; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33763
 9; 4221.0; 14-AUG-2008 19:34:18; Bright; 28.0; 42; 34Bet Aur ; 1.90; 10200;occ; 56; 0;33763
10; 4623.1; 14-AUG-2008 19:41:00; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;33763
11; 4718.0; 14-AUG-2008 19:42:35; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;33763
12; 5264.9; 14-AUG-2008 19:51:42; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;33763
13; 5363.6; 14-AUG-2008 19:53:20; Dark ; 36.5; 179; 240mi2CMA ; 3.03; 24000;occ; 73; 0;33763
14; 5450.8; 14-AUG-2008 19:54:47; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;33763
15; 5610.1; 14-AUG-2008 19:57:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33763
16; 5860.6; 14-AUG-2008 20:01:37; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;33763
17; 6482.5; 14-AUG-2008 20:11:59; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33763
18; 6832.4; 14-AUG-2008 20:17:49; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33763
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080815_005508_000041452071_00145_33766_6269.N1
 1; -671.8; 15-AUG-2008 00:55:08; Dark ; 35.5; 179; 240mi2CMA ; 3.03; 24000;occ; 71; 0;33766
 2; -584.4; 15-AUG-2008 00:56:36; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;33766
 3; -424.7; 15-AUG-2008 00:59:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33766
 4; -174.6; 15-AUG-2008 01:03:25; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;33766

```



5; 448.5; 15-AUG-2008 01:13:49; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33767  
6; 797.4; 15-AUG-2008 01:19:37; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;33767  
7; 1010.7; 15-AUG-2008 01:23:11; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33767  
8; 1189.6; 15-AUG-2008 01:26:10; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;33767  
9; 2064.0; 15-AUG-2008 01:40:44; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33767  
10; 2505.2; 15-AUG-2008 01:48:05; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;33767  
11; 2599.4; 15-AUG-2008 01:49:40; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;33767  
12; 2675.0; 15-AUG-2008 01:50:55; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33767  
13; 3019.4; 15-AUG-2008 01:56:40; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33767  
14; 3438.3; 15-AUG-2008 02:03:38; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33767

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080815\_022324\_000048852071\_00146\_33767\_6270.N1

1; -1412.0; 15-AUG-2008 02:23:24; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;33767  
2; -1317.0; 15-AUG-2008 02:24:59; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;33767  
3; -769.8; 15-AUG-2008 02:34:06; Dark ; 41.5; 1; 9Alp CMa ; -1.44; 11000;occ; 83; 0;33767  
4; -671.5; 15-AUG-2008 02:35:44; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;33767  
5; -584.1; 15-AUG-2008 02:37:12; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;33767  
6; -424.3; 15-AUG-2008 02:39:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33767  
7; -174.4; 15-AUG-2008 02:44:02; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;33767  
8; 449.2; 15-AUG-2008 02:54:25; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33768  
9; 797.9; 15-AUG-2008 03:00:14; Dark ; 48.0; 148; Alp Tuc ; 2.88; 4100;occ; 96; 0;33768  
10; 1011.1; 15-AUG-2008 03:03:47; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33768  
11; 1190.1; 15-AUG-2008 03:06:46; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33768  
12; 2064.1; 15-AUG-2008 03:21:20; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33768  
13; 2505.1; 15-AUG-2008 03:28:41; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33768  
14; 2599.4; 15-AUG-2008 03:30:15; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;33768  
15; 2675.2; 15-AUG-2008 03:31:31; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;33768  
16; 3019.2; 15-AUG-2008 03:37:15; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;33768  
17; 3438.4; 15-AUG-2008 03:44:14; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33768

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080815\_040400\_000048852071\_00147\_33768\_6271.N1

1; -1411.8; 15-AUG-2008 04:04:00; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;33768  
2; -1316.8; 15-AUG-2008 04:05:35; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;33768  
3; -769.5; 15-AUG-2008 04:14:42; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;33768  
4; -671.3; 15-AUG-2008 04:16:21; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;33768  
5; -584.0; 15-AUG-2008 04:17:48; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;33768  
6; -423.9; 15-AUG-2008 04:20:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33768  
7; -174.1; 15-AUG-2008 04:24:38; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33768  
8; 449.8; 15-AUG-2008 04:35:02; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33769  
9; 798.2; 15-AUG-2008 04:40:50; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33769  
10; 1011.5; 15-AUG-2008 04:44:23; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33769  
11; 1190.3; 15-AUG-2008 04:47:22; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33769  
12; 2064.3; 15-AUG-2008 05:01:56; Bright; 37.0; 11; 53Alp Aql ; 0.76; 8000;occ; 74; 0;33769  
13; 2504.8; 15-AUG-2008 05:09:17; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;33769  
14; 2599.2; 15-AUG-2008 05:10:51; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33769  
15; 2675.1; 15-AUG-2008 05:12:07; Bright; 36.0; 144; 18Del Cyg ; 2.86; 11000;occ; 72; 0;33769  
16; 3018.9; 15-AUG-2008 05:17:51; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33769  
17; 3438.3; 15-AUG-2008 05:24:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33769

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080815\_054436\_000048852071\_00148\_33769\_6272.N1

1; -1411.6; 15-AUG-2008 05:44:36; Dark ; 46.5; 151; 13Mu Gem ; 2.89; 3000;occ; 93; 0;33769  
2; -1316.6; 15-AUG-2008 05:46:11; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33769  
3; -769.2; 15-AUG-2008 05:55:19; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;33769  
4; -671.1; 15-AUG-2008 05:56:57; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;33769  
5; -583.8; 15-AUG-2008 05:58:24; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;33769  
6; -423.5; 15-AUG-2008 06:01:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33769  
7; -173.9; 15-AUG-2008 06:05:14; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;33769  
8; 450.5; 15-AUG-2008 06:15:38; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;33770  
9; 798.5; 15-AUG-2008 06:21:26; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;33770  
10; 1011.8; 15-AUG-2008 06:25:00; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33770  
11; 1190.7; 15-AUG-2008 06:27:59; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;33770  
12; 2064.4; 15-AUG-2008 06:42:32; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33770  
13; 2504.6; 15-AUG-2008 06:49:53; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;33770  
14; 2599.0; 15-AUG-2008 06:51:27; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33770  
15; 2675.0; 15-AUG-2008 06:52:43; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33770  
16; 3018.6; 15-AUG-2008 06:58:27; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33770  
17; 3438.3; 15-AUG-2008 07:05:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33770

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080815\_194950\_000037422071\_00157\_33778\_6273.N1

1; 1014.9; 15-AUG-2008 19:49:50; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33778  
2; 1193.2; 15-AUG-2008 19:52:49; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33778  
3; 2065.1; 15-AUG-2008 20:07:20; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33778

```

4; 2502.9; 15-AUG-2008 20:14:38; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33778
5; 2598.2; 15-AUG-2008 20:16:14; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33778
6; 2675.1; 15-AUG-2008 20:17:31; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33778
7; 3016.3; 15-AUG-2008 20:23:12; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33778
8; 3438.0; 15-AUG-2008 20:30:13; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33778
9; 4626.2; 15-AUG-2008 20:50:02; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;33778
10; 4721.5; 15-AUG-2008 20:51:37; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;33778
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080815_210045_000006442071_00157_33778_6274.N1
1; -766.4; 15-AUG-2008 21:00:45; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;33778
2; -668.9; 15-AUG-2008 21:02:22; Dark ; 37.5; 179; 24Omi2CMA ; 3.03; 24000;occ; 75; 0;33778
3; -581.7; 15-AUG-2008 21:03:50; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;33778
4; -419.9; 15-AUG-2008 21:06:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33778
5; -171.7; 15-AUG-2008 21:10:40; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;33778
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080815_225739_000051322071_00159_33780_6275.N1
1; 211.4; 15-AUG-2008 22:57:39; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;33780
2; 457.3; 15-AUG-2008 23:01:44; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33780
3; 801.6; 15-AUG-2008 23:07:29; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;33780
4; 1015.5; 15-AUG-2008 23:11:03; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33780
5; 1252.6; 15-AUG-2008 23:15:00; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;33780
6; 1591.9; 15-AUG-2008 23:20:39; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;33780
7; 2113.3; 15-AUG-2008 23:29:20; Bright; 47.0; 61; 8Eps Peg ; 2.10; 3900;occ; 94; 0;33780
8; 2502.4; 15-AUG-2008 23:35:50; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33780
9; 2597.8; 15-AUG-2008 23:37:25; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33780
10; 2694.8; 15-AUG-2008 23:39:02; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33780
11; 3015.8; 15-AUG-2008 23:44:23; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33780
12; 3437.9; 15-AUG-2008 23:51:25; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33780
13; 4193.4; 16-AUG-2008 00:04:01; Bright; 46.0; 6; 13Alp Aur ; 0.08; 3400;occ; 92; 0;33780
14; 4367.2; 16-AUG-2008 00:06:54; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33780
15; 4553.6; 16-AUG-2008 00:10:01; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;33780
16; 4721.9; 16-AUG-2008 00:12:49; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;33780
17; 4932.8; 16-AUG-2008 00:16:20; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;33780
18; 5124.8; 16-AUG-2008 00:19:32; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;33780
19; 5210.1; 16-AUG-2008 00:20:57; Dark ; 43.0; 125; 44Iot Ori ; 2.77; 30000;occ; 86; 0;33780
20; 5304.6; 16-AUG-2008 00:22:32; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;33780
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080815_072513_000026432071_00149_33770_1716.N1
1; -1411.4; 15-AUG-2008 07:25:13; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;33770
2; -1316.3; 15-AUG-2008 07:26:48; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33770
3; -768.9; 15-AUG-2008 07:35:55; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;33770
4; -670.7; 15-AUG-2008 07:37:33; Dark ; 37.5; 179; 24Omi2CMA ; 3.03; 24000;occ; 75; 0;33770
5; -583.5; 15-AUG-2008 07:39:00; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;33770
6; -423.1; 15-AUG-2008 07:41:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33770
7; -173.7; 15-AUG-2008 07:45:50; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;33770
8; 451.3; 15-AUG-2008 07:56:15; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33771
9; 798.8; 15-AUG-2008 08:02:03; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33771
10; 1012.2; 15-AUG-2008 08:05:36; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33771
11; 1191.1; 15-AUG-2008 08:08:35; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33771
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080815_082308_000052032071_00150_33771_1717.N1
1; 2064.5; 15-AUG-2008 08:23:08; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33771
2; 2504.4; 15-AUG-2008 08:30:28; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33771
3; 2598.9; 15-AUG-2008 08:32:03; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33771
4; 2675.1; 15-AUG-2008 08:33:19; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33771
5; 3018.5; 15-AUG-2008 08:39:02; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33771
6; 3438.2; 15-AUG-2008 08:46:02; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33771
7; 4624.8; 15-AUG-2008 09:05:49; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;33771
8; 4719.9; 15-AUG-2008 09:07:24; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33771
9; 5267.3; 15-AUG-2008 09:16:31; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;33771
10; 5365.3; 15-AUG-2008 09:18:09; Dark ; 38.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 76; 0;33771
11; 5452.7; 15-AUG-2008 09:19:37; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;33771
12; 5613.2; 15-AUG-2008 09:22:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33771
13; 5862.4; 15-AUG-2008 09:26:26; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;33771
14; 6487.9; 15-AUG-2008 09:36:52; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33771
15; 6835.0; 15-AUG-2008 09:42:39; Dark ; 47.5; 148; Alp Tuc ; 2.88; 4100;occ; 95; 0;33771
16; 7048.6; 15-AUG-2008 09:46:13; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33771
17; 7227.2; 15-AUG-2008 09:49:11; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;33771
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080815_100344_000052032071_00151_33772_1718.N1
1; 2064.6; 15-AUG-2008 10:03:44; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;33772
2; 2504.2; 15-AUG-2008 10:11:04; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33772
3; 2598.8; 15-AUG-2008 10:12:39; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33772

```

```

4; 2675.1; 15-AUG-2008 10:13:55; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33772
5; 3018.0; 15-AUG-2008 10:19:38; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33772
6; 3438.1; 15-AUG-2008 10:26:38; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33772
7; 4624.9; 15-AUG-2008 10:46:25; Dark ; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;33772
8; 4720.1; 15-AUG-2008 10:48:00; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;33772
9; 5267.6; 15-AUG-2008 10:57:07; Dark ; 42.5; 1; 9Alp CMa ; -1.44; 11000;occ; 85; 0;33772
10; 5365.5; 15-AUG-2008 10:58:45; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;33772
11; 5452.9; 15-AUG-2008 11:00:13; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;33772
12; 5613.6; 15-AUG-2008 11:02:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33772
13; 5862.7; 15-AUG-2008 11:07:03; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;33772
14; 6488.5; 15-AUG-2008 11:17:28; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33772
15; 6835.3; 15-AUG-2008 11:23:15; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33772
16; 7049.0; 15-AUG-2008 11:26:49; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33772
17; 7227.5; 15-AUG-2008 11:29:47; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33772
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080815_114420_000052042071_00152_33773_1719.N1
1; 2064.6; 15-AUG-2008 11:44:20; Bright; 37.5; 11; 53Alp Aql ; 0.76; 8000;occ; 75; 0;33773
2; 2503.9; 15-AUG-2008 11:51:40; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;33773
3; 2598.7; 15-AUG-2008 11:53:14; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33773
4; 2674.9; 15-AUG-2008 11:54:31; Bright; 34.5; 144; 18Del Cyg ; 2.86; 11000;occ; 69; 0;33773
5; 3017.8; 15-AUG-2008 12:00:13; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33773
6; 4625.1; 15-AUG-2008 12:27:01; Dark ; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;33773
7; 4720.4; 15-AUG-2008 12:28:36; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;33773
8; 5267.9; 15-AUG-2008 12:37:44; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;33773
9; 5365.7; 15-AUG-2008 12:39:21; Dark ; 36.5; 179; 240mi2CMa ; 3.03; 24000;occ; 73; 0;33773
10; 5453.1; 15-AUG-2008 12:40:49; Dark ; 39.0; 23; 21Eps CMa ; 1.50; 26000;occ; 78; 0;33773
11; 5613.9; 15-AUG-2008 12:43:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33773
12; 5863.0; 15-AUG-2008 12:47:39; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;33773
13; 6489.2; 15-AUG-2008 12:58:05; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33773
14; 6835.7; 15-AUG-2008 13:03:51; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33773
15; 7049.3; 15-AUG-2008 13:07:25; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33773
16; 7227.7; 15-AUG-2008 13:10:23; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33773
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080815_132456_000052042071_00153_33774_1720.N1
1; 2064.8; 15-AUG-2008 13:24:56; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;33774
2; 2503.7; 15-AUG-2008 13:32:15; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33774
3; 2598.6; 15-AUG-2008 13:33:50; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33774
4; 2675.0; 15-AUG-2008 13:35:07; Bright; 35.5; 144; 18Del Cyg ; 2.86; 11000;occ; 71; 0;33774
5; 3017.5; 15-AUG-2008 13:40:49; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33774
6; 3438.3; 15-AUG-2008 13:47:50; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33774
7; 4625.4; 15-AUG-2008 14:07:37; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;33774
8; 4720.6; 15-AUG-2008 14:09:12; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;33774
9; 5268.3; 15-AUG-2008 14:18:20; Dark ; 41.0; 1; 9Alp CMa ; -1.44; 11000;occ; 82; 0;33774
10; 5366.1; 15-AUG-2008 14:19:58; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;33774
11; 5453.4; 15-AUG-2008 14:21:25; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;33774
12; 5614.4; 15-AUG-2008 14:24:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33774
13; 5863.3; 15-AUG-2008 14:28:15; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;33774
14; 6489.9; 15-AUG-2008 14:38:41; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33774
15; 6836.1; 15-AUG-2008 14:44:28; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;33774
16; 7049.6; 15-AUG-2008 14:48:01; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33774
17; 7228.2; 15-AUG-2008 14:51:00; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33774
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080815_150532_000052042071_00154_33775_1721.N1
1; 2064.9; 15-AUG-2008 15:05:32; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33775
2; 2503.6; 15-AUG-2008 15:12:51; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;33775
3; 2598.5; 15-AUG-2008 15:14:26; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33775
4; 2675.1; 15-AUG-2008 15:15:43; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33775
5; 3017.3; 15-AUG-2008 15:21:25; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33775
6; 3438.2; 15-AUG-2008 15:28:26; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33775
7; 4625.6; 15-AUG-2008 15:48:13; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;33775
8; 4720.9; 15-AUG-2008 15:49:48; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;33775
9; 5268.7; 15-AUG-2008 15:58:56; Dark ; 42.0; 1; 9Alp CMa ; -1.44; 11000;occ; 84; 0;33775
10; 5453.7; 15-AUG-2008 16:02:01; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;33775
11; 5614.8; 15-AUG-2008 16:04:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33775
12; 5863.6; 15-AUG-2008 16:08:51; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;33775
13; 6490.7; 15-AUG-2008 16:19:18; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33775
14; 6836.4; 15-AUG-2008 16:25:04; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33775
15; 7050.1; 15-AUG-2008 16:28:38; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33775
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080815_163136_000058962071_00155_33776_1722.N1
1; 1192.7; 15-AUG-2008 16:31:36; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;33776
2; 2064.9; 15-AUG-2008 16:46:08; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;33776

```



3; 2503.4; 15-AUG-2008 16:53:27; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;33776  
 4; 2598.4; 15-AUG-2008 16:55:02; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33776  
 5; 2675.2; 15-AUG-2008 16:56:19; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33776  
 6; 3017.0; 15-AUG-2008 17:02:00; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33776  
 7; 3438.2; 15-AUG-2008 17:09:02; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33776  
 8; 4625.8; 15-AUG-2008 17:28:49; Dark ; 46.0; 151; 13Mu Gem ; 2.89; 3000;occ; 92; 0;33776  
 9; 4721.1; 15-AUG-2008 17:30:25; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;33776  
 10; 5269.0; 15-AUG-2008 17:39:32; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;33776  
 11; 5615.2; 15-AUG-2008 17:45:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33776  
 12; 5863.9; 15-AUG-2008 17:49:27; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;33776  
 13; 6491.3; 15-AUG-2008 17:59:55; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33776  
 14; 6836.8; 15-AUG-2008 18:05:40; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;33776  
 15; 7050.4; 15-AUG-2008 18:09:14; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33776

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080815\_180932\_000060612071\_00156\_33777\_1723.N1

1; 1032.9; 15-AUG-2008 18:09:32; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 37;33777  
 2; 1192.9; 15-AUG-2008 18:12:12; Dark ; 41.5; 172; Gam Gru ; 3.00; 13100;occ; 83; 0;33777  
 3; 2065.0; 15-AUG-2008 18:26:44; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;33777  
 4; 2503.2; 15-AUG-2008 18:34:03; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;33777  
 5; 2598.2; 15-AUG-2008 18:35:38; Bright; 39.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 79; 0;33777  
 6; 2675.2; 15-AUG-2008 18:36:55; Bright; 35.0; 144; 18Del Cyg ; 2.86; 11000;occ; 70; 0;33777  
 7; 3016.8; 15-AUG-2008 18:42:36; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;33777  
 8; 3438.1; 15-AUG-2008 18:49:38; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33777  
 9; 4626.0; 15-AUG-2008 19:09:25; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;33777  
 10; 4721.3; 15-AUG-2008 19:11:01; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;33777  
 11; 5269.2; 15-AUG-2008 19:20:09; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;33777  
 12; 5366.7; 15-AUG-2008 19:21:46; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;33777  
 13; 5454.1; 15-AUG-2008 19:23:13; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;33777  
 14; 5615.6; 15-AUG-2008 19:25:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33777  
 15; 5864.0; 15-AUG-2008 19:30:03; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;33777  
 16; 6492.0; 15-AUG-2008 19:40:31; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33777  
 17; 6837.0; 15-AUG-2008 19:46:16; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33777  
 18; 7050.9; 15-AUG-2008 19:49:50; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33777

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080816\_002232\_000059032071\_00159\_33780\_6276.N1

1; -731.3; 16-AUG-2008 00:22:32; Dark ; 66.0; 7; 19Bet Ori ; 0.10; 14000;occ; 132; 0;33780  
 2; -619.5; 16-AUG-2008 00:24:24; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;33780  
 3; -449.3; 16-AUG-2008 00:27:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33780  
 4; 212.5; 16-AUG-2008 00:38:16; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;33781  
 5; 458.0; 16-AUG-2008 00:42:21; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33781  
 6; 802.5; 16-AUG-2008 00:48:05; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;33781  
 7; 1015.8; 16-AUG-2008 00:51:39; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33781  
 8; 1252.8; 16-AUG-2008 00:55:36; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;33781  
 9; 1592.0; 16-AUG-2008 01:01:15; Bright; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;33781  
 10; 2113.0; 16-AUG-2008 01:09:56; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;33781  
 11; 2502.2; 16-AUG-2008 01:16:25; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33781  
 12; 2597.6; 16-AUG-2008 01:18:01; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33781  
 13; 2694.4; 16-AUG-2008 01:19:37; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33781  
 14; 3015.6; 16-AUG-2008 01:24:59; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33781  
 15; 3437.9; 16-AUG-2008 01:32:01; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33781  
 16; 4193.2; 16-AUG-2008 01:44:36; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;33781  
 17; 4367.4; 16-AUG-2008 01:47:30; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;33781  
 18; 4553.7; 16-AUG-2008 01:50:37; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;33781  
 19; 4722.2; 16-AUG-2008 01:53:25; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;33781  
 20; 4933.4; 16-AUG-2008 01:56:56; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33781  
 21; 5125.6; 16-AUG-2008 02:00:09; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;33781

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080816\_020013\_000043792071\_00160\_33781\_6277.N1

1; -905.8; 16-AUG-2008 02:00:13; Dark ; 47.0; 30; 46Eps Ori ; 1.69; 30000;occ; 94; 9;33781  
 2; -825.1; 16-AUG-2008 02:01:34; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;33781  
 3; -730.4; 16-AUG-2008 02:03:09; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;33781  
 4; -618.8; 16-AUG-2008 02:05:00; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;33781  
 5; -448.6; 16-AUG-2008 02:07:50; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33781  
 6; 213.6; 16-AUG-2008 02:18:53; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;33782  
 7; 458.8; 16-AUG-2008 02:22:58; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;33782  
 8; 803.3; 16-AUG-2008 02:28:42; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;33782  
 9; 1016.2; 16-AUG-2008 02:32:15; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33782  
 10; 1253.4; 16-AUG-2008 02:36:12; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;33782  
 11; 1592.3; 16-AUG-2008 02:41:51; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;33782  
 12; 1799.9; 16-AUG-2008 02:45:19; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;33782  
 13; 2112.8; 16-AUG-2008 02:50:32; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;33782

```

14; 2502.1; 16-AUG-2008 02:57:01; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33782
15; 2597.6; 16-AUG-2008 02:58:36; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33782
16; 2694.3; 16-AUG-2008 03:00:13; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33782
17; 3015.4; 16-AUG-2008 03:05:34; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;33782
18; 3438.1; 16-AUG-2008 03:12:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33782
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080816_032512_000053172071_00161_33782_6278.N1
 1;-1842.6; 16-AUG-2008 03:25:12; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;33782
 2;-1668.5; 16-AUG-2008 03:28:06; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;33782
 3;-1482.0; 16-AUG-2008 03:31:13; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;33782
 4;-1313.5; 16-AUG-2008 03:34:01; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33782
 5;-1102.0; 16-AUG-2008 03:37:33; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33782
 6; -909.7; 16-AUG-2008 03:40:45; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;33782
 7; -824.4; 16-AUG-2008 03:42:10; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;33782
 8; -729.6; 16-AUG-2008 03:43:45; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;33782
 9; -618.1; 16-AUG-2008 03:45:37; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;33782
10; -447.8; 16-AUG-2008 03:48:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33782
11; 215.0; 16-AUG-2008 03:59:30; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;33783
12; 459.5; 16-AUG-2008 04:03:34; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33783
13; 804.3; 16-AUG-2008 04:09:19; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;33783
14; 1016.8; 16-AUG-2008 04:12:52; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33783
15; 1253.8; 16-AUG-2008 04:16:49; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;33783
16; 1592.4; 16-AUG-2008 04:22:27; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33783
17; 1800.0; 16-AUG-2008 04:25:55; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;33783
18; 2112.6; 16-AUG-2008 04:31:07; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;33783
19; 2502.1; 16-AUG-2008 04:37:37; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;33783
20; 2597.7; 16-AUG-2008 04:39:13; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33783
21; 2694.4; 16-AUG-2008 04:40:49; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;33783
22; 3015.2; 16-AUG-2008 04:46:10; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33783
23; 3438.2; 16-AUG-2008 04:53:13; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33783
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080816_050548_000053142071_00162_33783_6279.N1
 1;-1842.6; 16-AUG-2008 05:05:48; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;33783
 2;-1668.3; 16-AUG-2008 05:08:43; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33783
 3;-1481.7; 16-AUG-2008 05:11:49; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;33783
 4;-1313.1; 16-AUG-2008 05:14:38; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;33783
 5;-1101.5; 16-AUG-2008 05:18:09; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;33783
 6; -909.1; 16-AUG-2008 05:21:22; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;33783
 7; -823.8; 16-AUG-2008 05:22:47; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;33783
 8; -728.7; 16-AUG-2008 05:24:22; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;33783
 9; -617.4; 16-AUG-2008 05:26:13; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;33783
10; -447.1; 16-AUG-2008 05:29:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33783
11; 216.2; 16-AUG-2008 05:40:07; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33784
12; 460.2; 16-AUG-2008 05:44:11; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33784
13; 805.1; 16-AUG-2008 05:49:56; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;33784
14; 1017.1; 16-AUG-2008 05:53:28; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33784
15; 1254.3; 16-AUG-2008 05:57:25; Dark ; 61.5; 18; 24Alp PsA ; 1.17; 9700;occ; 123; 0;33784
16; 1592.6; 16-AUG-2008 06:03:03; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;33784
17; 1800.0; 16-AUG-2008 06:06:31; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;33784
18; 2112.3; 16-AUG-2008 06:11:43; Bright; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;33784
19; 2501.9; 16-AUG-2008 06:18:13; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;33784
20; 2597.6; 16-AUG-2008 06:19:48; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33784
21; 2694.2; 16-AUG-2008 06:21:25; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33784
22; 3015.0; 16-AUG-2008 06:26:46; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33784
23; 3438.1; 16-AUG-2008 06:33:49; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33784
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080816_205858_000042242071_00172_33793_6280.N1
 1; 1023.7; 16-AUG-2008 20:58:58; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 7;33793
 2; 1258.0; 16-AUG-2008 21:02:52; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;33793
 3; 1799.5; 16-AUG-2008 21:11:54; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;33793
 4; 2109.5; 16-AUG-2008 21:17:04; Bright; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;33793
 5; 2500.0; 16-AUG-2008 21:23:34; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33793
 6; 2596.6; 16-AUG-2008 21:25:11; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33793
 7; 2692.4; 16-AUG-2008 21:26:47; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33793
 8; 3012.5; 16-AUG-2008 21:32:07; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;33793
 9; 3437.8; 16-AUG-2008 21:39:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33793
10; 4192.3; 16-AUG-2008 21:51:47; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;33793
11; 4368.2; 16-AUG-2008 21:54:42; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;33793
12; 4556.0; 16-AUG-2008 21:57:50; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;33793
13; 4725.4; 16-AUG-2008 22:00:40; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;33793
14; 4938.7; 16-AUG-2008 22:04:13; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33793

```

```

15; 5133.0; 16-AUG-2008 22:07:27; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;33793
16; 5218.7; 16-AUG-2008 22:08:53; Dark ; 30.0; 125; 44Iot Ori ; 2.77; 30000;occ; 60; 0;33793
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080816_220853_000062582071_00172_33793_6281.N1
1; -817.2; 16-AUG-2008 22:08:53; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;33793
2; -720.7; 16-AUG-2008 22:10:29; Dark ; 59.0; 7; 19Bet Ori ; 0.10; 14000;occ; 118; 0;33793
3; -610.6; 16-AUG-2008 22:12:19; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;33793
4; -439.5; 16-AUG-2008 22:15:11; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33793
5; 228.0; 16-AUG-2008 22:26:18; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;33794
6; 466.9; 16-AUG-2008 22:30:17; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;33794
7; 813.4; 16-AUG-2008 22:36:04; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;33794
8; 1020.6; 16-AUG-2008 22:39:31; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33794
9; 1258.4; 16-AUG-2008 22:43:28; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;33794
10; 1799.6; 16-AUG-2008 22:52:30; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33794
11; 2109.2; 16-AUG-2008 22:57:39; Bright; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;33794
12; 2499.9; 16-AUG-2008 23:04:10; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33794
13; 2596.4; 16-AUG-2008 23:05:46; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33794
14; 2692.2; 16-AUG-2008 23:07:22; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;33794
15; 3012.3; 16-AUG-2008 23:12:42; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;33794
16; 3437.8; 16-AUG-2008 23:19:48; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33794
17; 4192.2; 16-AUG-2008 23:32:22; Bright; 63.0; 6; 13Alp Aur ; 0.08; 3400;occ; 126; 0;33794
18; 4368.3; 16-AUG-2008 23:35:18; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;33794
19; 4556.2; 16-AUG-2008 23:38:26; Dark ; 55.5; 28; 12Bet Tau ; 1.65; 15200;occ; 111; 0;33794
20; 4725.6; 16-AUG-2008 23:41:16; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33794
21; 4939.1; 16-AUG-2008 23:44:49; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;33794
22; 5133.6; 16-AUG-2008 23:48:04; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;33794
23; 5219.2; 16-AUG-2008 23:49:29; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;33794
24; 5316.0; 16-AUG-2008 23:51:06; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;33794
25; 5425.9; 16-AUG-2008 23:52:56; Dark ; 15.0; 101; 11Alp Lep ; 2.58; 7000;occ; 30; 0;33794
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080816_235256_000058732071_00173_33794_6282.N1
1; -609.9; 16-AUG-2008 23:52:56; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;33794
2; -438.8; 16-AUG-2008 23:55:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33794
3; 229.1; 17-AUG-2008 00:06:55; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;33795
4; 467.5; 17-AUG-2008 00:10:53; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33795
5; 814.2; 17-AUG-2008 00:16:40; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;33795
6; 1020.9; 17-AUG-2008 00:20:07; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33795
7; 1258.8; 17-AUG-2008 00:24:05; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;33795
8; 1799.5; 17-AUG-2008 00:33:05; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33795
9; 2109.0; 17-AUG-2008 00:38:15; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;33795
10; 2499.7; 17-AUG-2008 00:44:46; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33795
11; 2596.4; 17-AUG-2008 00:46:22; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;33795
12; 2692.0; 17-AUG-2008 00:47:58; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;33795
13; 3011.9; 17-AUG-2008 00:53:18; Bright; 39.0; 89; 5Alp Cep ; 2.45; 8000;occ; 78; 0;33795
14; 3437.8; 17-AUG-2008 01:00:24; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33795
15; 4192.1; 17-AUG-2008 01:12:58; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;33795
16; 4368.5; 17-AUG-2008 01:15:54; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;33795
17; 4556.6; 17-AUG-2008 01:19:03; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;33795
18; 4725.9; 17-AUG-2008 01:21:52; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33795
19; 4939.6; 17-AUG-2008 01:25:25; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;33795
20; 5134.2; 17-AUG-2008 01:28:40; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;33795
21; 5220.2; 17-AUG-2008 01:30:06; Dark ; 43.5; 125; 44Iot Ori ; 2.77; 30000;occ; 87; 0;33795
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080816_064624_00003472071_00163_33784_1724.N1
1; -1842.7; 16-AUG-2008 06:46:24; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;33784
2; -1668.2; 16-AUG-2008 06:49:19; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;33784
3; -1481.5; 16-AUG-2008 06:52:25; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;33784
4; -1312.8; 16-AUG-2008 06:55:14; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;33784
5; -1101.1; 16-AUG-2008 06:58:46; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;33784
6; -908.4; 16-AUG-2008 07:01:58; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;33784
7; -823.0; 16-AUG-2008 07:03:24; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;33784
8; -727.9; 16-AUG-2008 07:04:59; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;33784
9; -616.7; 16-AUG-2008 07:06:50; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;33784
10; -446.3; 16-AUG-2008 07:09:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33784
11; 217.4; 16-AUG-2008 07:20:44; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;33785
12; 460.9; 16-AUG-2008 07:24:48; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33785
13; 806.0; 16-AUG-2008 07:30:33; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;33785
14; 1017.5; 16-AUG-2008 07:34:04; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33785
15; 1254.7; 16-AUG-2008 07:38:02; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;33785
16; 1592.6; 16-AUG-2008 07:43:39; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33785
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080816_074707_000058702071_00164_33785_1725.N1

```



```

1; 1799.9; 16-AUG-2008 07:47:07; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;33785
2; 2112.0; 16-AUG-2008 07:52:19; Bright; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;33785
3; 2501.7; 16-AUG-2008 07:58:49; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;33785
4; 2597.5; 16-AUG-2008 08:00:24; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33785
5; 2694.0; 16-AUG-2008 08:02:01; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;33785
6; 3014.7; 16-AUG-2008 08:07:22; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33785
7; 3438.2; 16-AUG-2008 08:14:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33785
8; 4193.2; 16-AUG-2008 08:27:00; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;33785
9; 4367.9; 16-AUG-2008 08:29:55; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;33785
10; 4554.6; 16-AUG-2008 08:33:01; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;33785
11; 4723.4; 16-AUG-2008 08:35:50; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33785
12; 4935.3; 16-AUG-2008 08:39:22; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;33785
13; 5128.0; 16-AUG-2008 08:42:35; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;33785
14; 5213.6; 16-AUG-2008 08:44:00; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;33785
15; 5308.8; 16-AUG-2008 08:45:36; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;33785
16; 5419.9; 16-AUG-2008 08:47:27; Dark ; 42.0; 101; 11Alp Lep ; 2.58; 7000;occ; 84; 0;33785
17; 5590.3; 16-AUG-2008 08:50:17; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33785
18; 6254.5; 16-AUG-2008 09:01:21; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;33785
19; 6497.4; 16-AUG-2008 09:05:24; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;33785
20; 6842.7; 16-AUG-2008 09:11:10; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;33785
21; 7053.7; 16-AUG-2008 09:14:41; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33785
22; 7291.0; 16-AUG-2008 09:18:38; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;33785
23; 7628.7; 16-AUG-2008 09:24:16; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33785
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080816_092743_000058702071_00165_33786_1726.N1
1; 1799.9; 16-AUG-2008 09:27:43; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;33786
2; 2111.7; 16-AUG-2008 09:32:54; Bright; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;33786
3; 2501.5; 16-AUG-2008 09:39:24; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33786
4; 2597.3; 16-AUG-2008 09:41:00; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33786
5; 2693.7; 16-AUG-2008 09:42:36; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33786
6; 3014.4; 16-AUG-2008 09:47:57; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33786
7; 3438.0; 16-AUG-2008 09:55:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33786
8; 4192.9; 16-AUG-2008 10:07:36; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;33786
9; 4367.9; 16-AUG-2008 10:10:31; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33786
10; 4554.8; 16-AUG-2008 10:13:38; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;33786
11; 4723.7; 16-AUG-2008 10:16:26; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;33786
12; 4935.7; 16-AUG-2008 10:19:58; Dark ; 58.5; 14; 58Alp Ori ; 0.87; 3000;occ; 117; 0;33786
13; 5128.5; 16-AUG-2008 10:23:11; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;33786
14; 5214.2; 16-AUG-2008 10:24:37; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;33786
15; 5309.7; 16-AUG-2008 10:26:12; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;33786
16; 5420.5; 16-AUG-2008 10:28:03; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33786
17; 5591.1; 16-AUG-2008 10:30:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33786
18; 6255.7; 16-AUG-2008 10:41:58; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;33786
19; 6498.1; 16-AUG-2008 10:46:01; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33786
20; 6843.5; 16-AUG-2008 10:51:46; Dark ; 65.0; 84; Alp Phe ; 2.40; 4500;occ; 130; 0;33786
21; 7054.0; 16-AUG-2008 10:55:17; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33786
22; 7291.3; 16-AUG-2008 10:59:14; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;33786
23; 7628.7; 16-AUG-2008 11:04:51; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33786
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080816_110818_000058722071_00166_33787_1727.N1
1; 1799.8; 16-AUG-2008 11:08:18; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;33787
2; 2111.3; 16-AUG-2008 11:13:30; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;33787
3; 2501.2; 16-AUG-2008 11:20:00; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33787
4; 2597.1; 16-AUG-2008 11:21:36; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;33787
5; 2693.5; 16-AUG-2008 11:23:12; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;33787
6; 3014.1; 16-AUG-2008 11:28:33; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33787
7; 3437.9; 16-AUG-2008 11:35:37; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33787
8; 4192.8; 16-AUG-2008 11:48:11; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;33787
9; 4367.9; 16-AUG-2008 11:51:07; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33787
10; 4555.0; 16-AUG-2008 11:54:14; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;33787
11; 4723.8; 16-AUG-2008 11:57:02; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;33787
12; 4936.1; 16-AUG-2008 12:00:35; Dark ; 52.0; 14; 58Alp Ori ; 0.87; 3000;occ; 104; 0;33787
13; 5129.3; 16-AUG-2008 12:03:48; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;33787
14; 5214.8; 16-AUG-2008 12:05:13; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;33787
15; 5310.4; 16-AUG-2008 12:06:49; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;33787
16; 5421.3; 16-AUG-2008 12:08:40; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;33787
17; 5591.8; 16-AUG-2008 12:11:30; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33787
18; 6256.8; 16-AUG-2008 12:22:35; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;33787
19; 6498.7; 16-AUG-2008 12:26:37; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33787
20; 6844.4; 16-AUG-2008 12:32:23; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;33787

```

```

21; 7054.4; 16-AUG-2008 12:35:53; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33787
22; 7291.8; 16-AUG-2008 12:39:50; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;33787
23; 7628.8; 16-AUG-2008 12:45:27; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;33787
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080816_124540_000057412071_00167_33788_1728.N1
1; 1605.5; 16-AUG-2008 12:45:40; Bright; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 25;33788
2; 1799.8; 16-AUG-2008 12:48:54; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;33788
3; 2111.1; 16-AUG-2008 12:54:06; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;33788
4; 2501.1; 16-AUG-2008 13:00:36; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;33788
5; 2597.2; 16-AUG-2008 13:02:12; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33788
6; 2693.3; 16-AUG-2008 13:03:48; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33788
7; 3014.0; 16-AUG-2008 13:09:08; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33788
8; 3438.1; 16-AUG-2008 13:16:13; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33788
9; 4192.9; 16-AUG-2008 13:28:47; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;33788
10; 4368.0; 16-AUG-2008 13:31:42; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33788
11; 4555.1; 16-AUG-2008 13:34:50; Dark ; 50.5; 28; 12Bet Tau ; 1.65; 15200;occ; 101; 0;33788
12; 4724.2; 16-AUG-2008 13:37:39; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33788
13; 4936.6; 16-AUG-2008 13:41:11; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;33788
14; 5129.9; 16-AUG-2008 13:44:24; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;33788
15; 5215.6; 16-AUG-2008 13:45:50; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;33788
16; 5311.2; 16-AUG-2008 13:47:26; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;33788
17; 5422.1; 16-AUG-2008 13:49:17; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;33788
18; 5592.6; 16-AUG-2008 13:52:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33788
19; 6258.0; 16-AUG-2008 14:03:12; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;33788
20; 6499.5; 16-AUG-2008 14:07:14; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33788
21; 6845.1; 16-AUG-2008 14:13:00; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;33788
22; 7054.8; 16-AUG-2008 14:16:29; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;33788
23; 7292.3; 16-AUG-2008 14:20:27; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;33788
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080816_142603_000057122071_00168_33789_1729.N1
1; 1593.1; 16-AUG-2008 14:26:03; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;33789
2; 1799.8; 16-AUG-2008 14:29:30; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;33789
3; 2110.8; 16-AUG-2008 14:34:41; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;33789
4; 2500.9; 16-AUG-2008 14:41:11; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33789
5; 2597.2; 16-AUG-2008 14:42:47; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33789
6; 2693.2; 16-AUG-2008 14:44:24; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33789
7; 3013.8; 16-AUG-2008 14:49:44; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33789
8; 3438.2; 16-AUG-2008 14:56:48; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33789
9; 4192.9; 16-AUG-2008 15:09:23; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;33789
10; 4368.1; 16-AUG-2008 15:12:18; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33789
11; 4555.6; 16-AUG-2008 15:15:26; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;33789
12; 4724.5; 16-AUG-2008 15:18:15; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;33789
13; 4937.1; 16-AUG-2008 15:21:47; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;33789
14; 5130.6; 16-AUG-2008 15:25:01; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;33789
15; 5216.3; 16-AUG-2008 15:26:27; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;33789
16; 5312.1; 16-AUG-2008 15:28:02; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;33789
17; 5422.8; 16-AUG-2008 15:29:53; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;33789
18; 5593.4; 16-AUG-2008 15:32:44; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33789
19; 6259.2; 16-AUG-2008 15:43:50; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;33789
20; 6500.2; 16-AUG-2008 15:47:51; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33789
21; 6846.1; 16-AUG-2008 15:53:36; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;33789
22; 7055.3; 16-AUG-2008 15:57:06; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;33789
23; 7292.8; 16-AUG-2008 16:01:03; Dark ; 13.0; 18; 24Alp PsA ; 1.17; 9700;occ; 26; 0;33789
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080816_160103_000058402071_00169_33790_1730.N1
1; 1256.8; 16-AUG-2008 16:01:03; Dark ; 56.0; 18; 24Alp PsA ; 1.17; 9700;occ; 112; 0;33790
2; 1593.2; 16-AUG-2008 16:06:39; Bright; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;33790
3; 1799.8; 16-AUG-2008 16:10:06; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;33790
4; 2110.5; 16-AUG-2008 16:15:17; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;33790
5; 2500.8; 16-AUG-2008 16:21:47; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33790
6; 2596.9; 16-AUG-2008 16:23:23; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33790
7; 2692.9; 16-AUG-2008 16:24:59; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33790
8; 3013.4; 16-AUG-2008 16:30:20; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33790
9; 3438.1; 16-AUG-2008 16:37:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33790
10; 4192.7; 16-AUG-2008 16:49:59; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;33790
11; 4368.4; 16-AUG-2008 16:52:55; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33790
12; 4555.7; 16-AUG-2008 16:56:02; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;33790
13; 4724.7; 16-AUG-2008 16:58:51; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;33790
14; 4937.5; 16-AUG-2008 17:02:24; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;33790
15; 5131.1; 16-AUG-2008 17:05:37; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;33790
16; 5216.8; 16-AUG-2008 17:07:03; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;33790

```

```

17; 5313.0; 16-AUG-2008 17:08:39; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;33790
18; 5423.5; 16-AUG-2008 17:10:30; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;33790
19; 5594.2; 16-AUG-2008 17:13:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33790
20; 6260.5; 16-AUG-2008 17:24:27; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;33790
21; 6500.9; 16-AUG-2008 17:28:27; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33790
22; 6846.9; 16-AUG-2008 17:34:13; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;33790
23; 7055.5; 16-AUG-2008 17:37:42; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33790
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080816_174140_000056512071_00170_33791_1731.N1
 1; 1257.2; 16-AUG-2008 17:41:40; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;33791
 2; 1593.4; 16-AUG-2008 17:47:16; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33791
 3; 1799.7; 16-AUG-2008 17:50:42; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;33791
 4; 2110.3; 16-AUG-2008 17:55:53; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;33791
 5; 2500.6; 16-AUG-2008 18:02:23; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33791
 6; 2596.8; 16-AUG-2008 18:03:59; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33791
 7; 2692.8; 16-AUG-2008 18:05:35; Bright; 55.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 110; 0;33791
 8; 3013.1; 16-AUG-2008 18:10:55; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33791
 9; 3438.0; 16-AUG-2008 18:18:00; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33791
10; 4192.6; 16-AUG-2008 18:30:35; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;33791
11; 4368.1; 16-AUG-2008 18:33:30; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;33791
12; 4555.9; 16-AUG-2008 18:36:38; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;33791
13; 4724.9; 16-AUG-2008 18:39:27; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;33791
14; 4937.9; 16-AUG-2008 18:43:00; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;33791
15; 5131.8; 16-AUG-2008 18:46:14; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;33791
16; 5217.6; 16-AUG-2008 18:47:40; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;33791
17; 5313.7; 16-AUG-2008 18:49:16; Dark ; 57.5; 7; 19Bet Ori ; 0.10; 14000;occ; 115; 0;33791
18; 5424.1; 16-AUG-2008 18:51:06; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;33791
19; 5594.9; 16-AUG-2008 18:53:57; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33791
20; 6261.6; 16-AUG-2008 19:05:04; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;33791
21; 6501.6; 16-AUG-2008 19:09:04; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;33791
22; 6847.6; 16-AUG-2008 19:14:50; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;33791
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080816_191547_000062282071_00171_33792_1732.N1
 1; 869.2; 16-AUG-2008 19:15:47; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 115;33792
 2; 1020.0; 16-AUG-2008 19:18:18; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;33792
 3; 1257.6; 16-AUG-2008 19:22:16; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;33792
 4; 1799.7; 16-AUG-2008 19:31:18; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33792
 5; 2109.9; 16-AUG-2008 19:36:28; Bright; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;33792
 6; 2500.3; 16-AUG-2008 19:42:59; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33792
 7; 2596.6; 16-AUG-2008 19:44:35; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33792
 8; 2692.6; 16-AUG-2008 19:46:11; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;33792
 9; 3012.9; 16-AUG-2008 19:51:31; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33792
10; 3437.9; 16-AUG-2008 19:58:36; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33792
11; 4192.4; 16-AUG-2008 20:11:11; Bright; 62.0; 6; 13Alp Aur ; 0.08; 3400;occ; 124; 0;33792
12; 4368.2; 16-AUG-2008 20:14:07; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33792
13; 4556.1; 16-AUG-2008 20:17:14; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;33792
14; 4725.2; 16-AUG-2008 20:20:03; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;33792
15; 4938.3; 16-AUG-2008 20:23:37; Dark ; 55.0; 14; 58Alp Ori ; 0.87; 3000;occ; 110; 0;33792
16; 5132.4; 16-AUG-2008 20:26:51; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;33792
17; 5218.0; 16-AUG-2008 20:28:16; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;33792
18; 5314.5; 16-AUG-2008 20:29:53; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;33792
19; 5424.8; 16-AUG-2008 20:31:43; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;33792
20; 5595.6; 16-AUG-2008 20:34:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33792
21; 6262.8; 16-AUG-2008 20:45:41; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;33792
22; 6502.1; 16-AUG-2008 20:49:40; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33792
23; 6848.5; 16-AUG-2008 20:55:27; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;33792
24; 7056.1; 16-AUG-2008 20:58:54; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33792
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080817_013016_000042782071_00174_33795_6283.N1
 1; -805.6; 17-AUG-2008 01:30:16; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 20;33795
 2; -718.9; 17-AUG-2008 01:31:43; Dark ; 53.0; 7; 19Bet Ori ; 0.10; 14000;occ; 106; 0;33795
 3; -438.0; 17-AUG-2008 01:36:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33795
 4; 230.4; 17-AUG-2008 01:47:32; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;33796
 5; 468.3; 17-AUG-2008 01:51:30; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;33796
 6; 815.0; 17-AUG-2008 01:57:17; Dark ; 55.5; 84; Alp Phe ; 2.40; 4500;occ; 111; 0;33796
 7; 1021.3; 17-AUG-2008 02:00:43; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33796
 8; 1259.2; 17-AUG-2008 02:04:41; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;33796
 9; 1594.0; 17-AUG-2008 02:10:16; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;33796
10; 1799.5; 17-AUG-2008 02:13:41; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;33796
11; 2108.7; 17-AUG-2008 02:18:50; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;33796
12; 2499.6; 17-AUG-2008 02:25:21; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;33796

```



```

13; 2596.3; 17-AUG-2008 02:26:58; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33796
14; 2691.8; 17-AUG-2008 02:28:34; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;33796
15; 3011.7; 17-AUG-2008 02:33:53; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;33796
16; 3437.8; 17-AUG-2008 02:41:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33796
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080817_025334_000053162071_00175_33796_6284.N1
 1;-1843.9; 17-AUG-2008 02:53:34; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;33796
 2;-1667.3; 17-AUG-2008 02:56:30; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33796
 3;-1479.1; 17-AUG-2008 02:59:39; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;33796
 4;-1309.8; 17-AUG-2008 03:02:28; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33796
 5;-1095.8; 17-AUG-2008 03:06:02; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;33796
 6; -901.1; 17-AUG-2008 03:09:17; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;33796
 7; -815.1; 17-AUG-2008 03:10:43; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;33796
 8; -718.1; 17-AUG-2008 03:12:20; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;33796
 9; -608.2; 17-AUG-2008 03:14:10; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;33796
10; -437.3; 17-AUG-2008 03:17:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33796
11; 231.6; 17-AUG-2008 03:28:09; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33797
12; 469.1; 17-AUG-2008 03:32:07; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33797
13; 815.8; 17-AUG-2008 03:37:54; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;33797
14; 1021.9; 17-AUG-2008 03:41:20; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33797
15; 1259.7; 17-AUG-2008 03:45:17; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;33797
16; 1594.0; 17-AUG-2008 03:50:52; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33797
17; 1799.7; 17-AUG-2008 03:54:17; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;33797
18; 2108.4; 17-AUG-2008 03:59:26; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;33797
19; 2499.5; 17-AUG-2008 04:05:57; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33797
20; 2596.4; 17-AUG-2008 04:07:34; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33797
21; 2691.8; 17-AUG-2008 04:09:09; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;33797
22; 3011.8; 17-AUG-2008 04:14:29; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;33797
23; 3438.0; 17-AUG-2008 04:21:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33797
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080817_043410_000053182071_00176_33797_6285.N1
 1;-1844.1; 17-AUG-2008 04:34:10; Bright; 46.0; 6; 13Alp Aur ; 0.08; 3400;occ; 92; 0;33797
 2;-1667.3; 17-AUG-2008 04:37:06; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33797
 3;-1479.0; 17-AUG-2008 04:40:15; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;33797
 4;-1309.6; 17-AUG-2008 04:43:04; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;33797
 5;-1095.4; 17-AUG-2008 04:46:38; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;33797
 6; -900.4; 17-AUG-2008 04:49:53; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;33797
 7; -814.4; 17-AUG-2008 04:51:19; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;33797
 8; -717.3; 17-AUG-2008 04:52:56; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;33797
 9; -607.8; 17-AUG-2008 04:54:46; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;33797
10; -436.5; 17-AUG-2008 04:57:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33797
11; 232.8; 17-AUG-2008 05:08:46; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;33798
12; 469.7; 17-AUG-2008 05:12:43; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33798
13; 816.6; 17-AUG-2008 05:18:30; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;33798
14; 1022.2; 17-AUG-2008 05:21:56; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33798
15; 1260.0; 17-AUG-2008 05:25:54; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;33798
16; 1594.1; 17-AUG-2008 05:31:28; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33798
17; 1799.7; 17-AUG-2008 05:34:53; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;33798
18; 1918.5; 17-AUG-2008 05:36:52; Bright; 27.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 54; 0;33798
19; 2108.1; 17-AUG-2008 05:40:02; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;33798
20; 2499.3; 17-AUG-2008 05:46:33; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;33798
21; 2596.2; 17-AUG-2008 05:48:10; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33798
22; 2691.6; 17-AUG-2008 05:49:45; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33798
23; 3011.4; 17-AUG-2008 05:55:05; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33798
24; 3438.0; 17-AUG-2008 06:02:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33798
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080817_202403_000045382071_00186_33807_6286.N1
 1; 825.5; 17-AUG-2008 20:24:03; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 3;33807
 2; 1025.3; 17-AUG-2008 20:27:22; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;33807
 3; 1263.6; 17-AUG-2008 20:31:21; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;33807
 4; 1595.1; 17-AUG-2008 20:36:52; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33807
 5; 1799.5; 17-AUG-2008 20:40:17; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;33807
 6; 1916.5; 17-AUG-2008 20:42:14; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;33807
 7; 2105.6; 17-AUG-2008 20:45:23; Bright; 46.0; 61; 8Eps Peg ; 2.10; 3900;occ; 92; 0;33807
 8; 2497.7; 17-AUG-2008 20:51:55; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33807
 9; 2595.5; 17-AUG-2008 20:53:33; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;33807
10; 2690.0; 17-AUG-2008 20:55:07; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33807
11; 3009.1; 17-AUG-2008 21:00:26; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33807
12; 3437.6; 17-AUG-2008 21:07:35; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33807
13; 4190.8; 17-AUG-2008 21:20:08; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;33807
14; 4369.2; 17-AUG-2008 21:23:06; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;33807

```

```

15; 4558.9; 17-AUG-2008 21:26:16; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;33807
16; 4728.9; 17-AUG-2008 21:29:06; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33807
17; 4945.1; 17-AUG-2008 21:32:42; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;33807
18; 5142.0; 17-AUG-2008 21:35:59; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;33807
19; 5228.1; 17-AUG-2008 21:37:25; Dark ; 47.0; 125; 44Iot Ori ; 2.77; 30000;occ; 94; 0;33807
20; 5327.1; 17-AUG-2008 21:39:04; Dark ; 36.5; 7; 19Bet Ori ; 0.10; 14000;occ; 73; 0;33807
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080817_213810_000061052071_00186_33807_6287.N1
 1; -762.8; 17-AUG-2008 21:38:10; Dark ; 47.0; 125; 44Iot Ori ; 2.77; 30000;occ; 94; 90;33807
 2; -708.8; 17-AUG-2008 21:39:04; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;33807
 3; -600.4; 17-AUG-2008 21:40:53; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;33807
 4; -428.7; 17-AUG-2008 21:43:44; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33807
 5; 244.9; 17-AUG-2008 21:54:58; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;33808
 6; 476.4; 17-AUG-2008 21:58:49; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33808
 7; 824.8; 17-AUG-2008 22:04:38; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;33808
 8; 1025.7; 17-AUG-2008 22:07:59; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33808
 9; 1264.0; 17-AUG-2008 22:11:57; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;33808
10; 1595.2; 17-AUG-2008 22:17:28; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33808
11; 1799.6; 17-AUG-2008 22:20:53; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33808
12; 1916.3; 17-AUG-2008 22:22:49; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;33808
13; 2105.3; 17-AUG-2008 22:25:58; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;33808
14; 2497.4; 17-AUG-2008 22:32:30; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33808
15; 2595.3; 17-AUG-2008 22:34:08; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33808
16; 2689.8; 17-AUG-2008 22:35:43; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;33808
17; 3008.8; 17-AUG-2008 22:41:02; Bright; 39.5; 89; 5Alp Cep ; 2.45; 8000;occ; 79; 0;33808
18; 3437.6; 17-AUG-2008 22:48:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33808
19; 4190.7; 17-AUG-2008 23:00:44; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;33808
20; 4369.3; 17-AUG-2008 23:03:42; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;33808
21; 4559.1; 17-AUG-2008 23:06:52; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;33808
22; 4729.1; 17-AUG-2008 23:09:42; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;33808
23; 4945.5; 17-AUG-2008 23:13:19; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33808
24; 5142.6; 17-AUG-2008 23:16:36; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;33808
25; 5228.8; 17-AUG-2008 23:18:02; Dark ; 44.5; 125; 44Iot Ori ; 2.77; 30000;occ; 89; 0;33808
26; 5327.9; 17-AUG-2008 23:19:41; Dark ; 14.5; 7; 19Bet Ori ; 0.10; 14000;occ; 29; 0;33808
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080817_231941_000060932071_00187_33808_6288.N1
 1; -708.0; 17-AUG-2008 23:19:41; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;33808
 2; -599.8; 17-AUG-2008 23:21:29; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;33808
 3; -428.0; 17-AUG-2008 23:24:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33808
 4; 246.1; 17-AUG-2008 23:35:35; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;33809
 5; 477.0; 17-AUG-2008 23:39:26; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33809
 6; 825.6; 17-AUG-2008 23:45:14; Dark ; 61.5; 84; Alp Phe ; 2.40; 4500;occ; 123; 0;33809
 7; 1026.0; 17-AUG-2008 23:48:35; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33809
 8; 1264.3; 17-AUG-2008 23:52:33; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;33809
 9; 1595.2; 17-AUG-2008 23:58:04; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33809
10; 1799.4; 18-AUG-2008 00:01:28; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;33809
11; 1916.1; 18-AUG-2008 00:03:25; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;33809
12; 2105.0; 18-AUG-2008 00:06:34; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;33809
13; 2497.2; 18-AUG-2008 00:13:06; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33809
14; 2595.3; 18-AUG-2008 00:14:44; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33809
15; 2689.6; 18-AUG-2008 00:16:18; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33809
16; 3008.6; 18-AUG-2008 00:21:37; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33809
17; 3437.5; 18-AUG-2008 00:28:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33809
18; 4190.6; 18-AUG-2008 00:41:19; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;33809
19; 4369.4; 18-AUG-2008 00:44:18; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33809
20; 4559.4; 18-AUG-2008 00:47:28; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;33809
21; 4729.4; 18-AUG-2008 00:50:18; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;33809
22; 4946.1; 18-AUG-2008 00:53:55; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;33809
23; 5143.2; 18-AUG-2008 00:57:12; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;33809
24; 5229.7; 18-AUG-2008 00:58:39; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;33809
25; 5328.8; 18-AUG-2008 01:00:18; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;33809
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080817_061446_000034802071_00177_33798_1733.N1
 1; -1844.2; 17-AUG-2008 06:14:46; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;33798
 2; -1667.3; 17-AUG-2008 06:17:42; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;33798
 3; -1478.8; 17-AUG-2008 06:20:51; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;33798
 4; -1309.3; 17-AUG-2008 06:23:40; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;33798
 5; -1094.9; 17-AUG-2008 06:27:15; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33798
 6; -899.8; 17-AUG-2008 06:30:30; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;33798
 7; -813.8; 17-AUG-2008 06:31:56; Dark ; 46.5; 125; 44Iot Ori ; 2.77; 30000;occ; 93; 0;33798
 8; -716.4; 17-AUG-2008 06:33:33; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;33798

```

```

9; -607.0; 17-AUG-2008 06:35:23; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;33798
10; -435.7; 17-AUG-2008 06:38:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33798
11; 234.0; 17-AUG-2008 06:49:24; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33799
12; 470.4; 17-AUG-2008 06:53:20; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33799
13; 817.4; 17-AUG-2008 06:59:07; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;33799
14; 1022.6; 17-AUG-2008 07:02:32; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33799
15; 1260.5; 17-AUG-2008 07:06:30; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;33799
16; 1594.2; 17-AUG-2008 07:12:04; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33799
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080817_071529_000060622071_00178_33799_1734.N1
1; 1799.7; 17-AUG-2008 07:15:29; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33799
2; 1918.2; 17-AUG-2008 07:17:28; Bright; 27.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 54; 0;33799
3; 2107.8; 17-AUG-2008 07:20:37; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;33799
4; 2499.0; 17-AUG-2008 07:27:09; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33799
5; 2596.2; 17-AUG-2008 07:28:46; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33799
6; 2691.4; 17-AUG-2008 07:30:21; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33799
7; 3011.2; 17-AUG-2008 07:35:41; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33799
8; 3437.9; 17-AUG-2008 07:42:48; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33799
9; 4191.8; 17-AUG-2008 07:55:22; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;33799
10; 4368.9; 17-AUG-2008 07:58:19; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;33799
11; 4557.5; 17-AUG-2008 08:01:27; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;33799
12; 4726.9; 17-AUG-2008 08:04:17; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;33799
13; 4941.5; 17-AUG-2008 08:07:51; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;33799
14; 5136.9; 17-AUG-2008 08:11:07; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;33799
15; 5222.8; 17-AUG-2008 08:12:32; Dark ; 44.0; 125; 44Iot Ori ; 2.77; 30000;occ; 88; 0;33799
16; 5320.3; 17-AUG-2008 08:14:10; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;33799
17; 5429.7; 17-AUG-2008 08:15:59; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33799
18; 5601.0; 17-AUG-2008 08:18:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33799
19; 6271.2; 17-AUG-2008 08:30:01; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;33799
20; 6506.9; 17-AUG-2008 08:33:57; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;33799
21; 6854.3; 17-AUG-2008 08:39:44; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;33799
22; 7058.8; 17-AUG-2008 08:43:09; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33799
23; 7296.9; 17-AUG-2008 08:47:07; Dark ; 57.0; 18; 24Alp PsA ; 1.17; 9700;occ; 114; 0;33799
24; 7630.3; 17-AUG-2008 08:52:40; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33799
25; 7835.5; 17-AUG-2008 08:56:05; Bright; 27.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 54; 0;33799
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080817_085605_000058712071_00179_33800_1735.N1
1; 1799.6; 17-AUG-2008 08:56:05; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33800
2; 1918.1; 17-AUG-2008 08:58:04; Bright; 34.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 68; 0;33800
3; 2107.6; 17-AUG-2008 09:01:13; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;33800
4; 2499.0; 17-AUG-2008 09:07:45; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33800
5; 2596.0; 17-AUG-2008 09:09:22; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33800
6; 2691.2; 17-AUG-2008 09:10:57; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33800
7; 3010.9; 17-AUG-2008 09:16:16; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33800
8; 3437.8; 17-AUG-2008 09:23:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33800
9; 4191.7; 17-AUG-2008 09:35:57; Bright; 46.5; 6; 13Alp Aur ; 0.08; 3400;occ; 93; 0;33800
10; 4369.0; 17-AUG-2008 09:38:55; Bright; 38.0; 107; 37The Aur ; 2.65; 11000;occ; 76; 0;33800
11; 4557.6; 17-AUG-2008 09:42:03; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;33800
12; 4727.2; 17-AUG-2008 09:44:53; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;33800
13; 4941.9; 17-AUG-2008 09:48:28; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;33800
14; 5137.5; 17-AUG-2008 09:51:43; Dark ; 48.5; 30; 46Eps Ori ; 1.69; 30000;occ; 97; 0;33800
15; 5223.4; 17-AUG-2008 09:53:09; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;33800
16; 5321.1; 17-AUG-2008 09:54:47; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;33800
17; 5430.4; 17-AUG-2008 09:56:36; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;33800
18; 5601.7; 17-AUG-2008 09:59:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33800
19; 6272.3; 17-AUG-2008 10:10:38; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;33800
20; 6507.6; 17-AUG-2008 10:14:33; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33800
21; 6855.0; 17-AUG-2008 10:20:21; Dark ; 64.5; 84; Alp Phe ; 2.40; 4500;occ; 129; 0;33800
22; 7059.2; 17-AUG-2008 10:23:45; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33800
23; 7297.2; 17-AUG-2008 10:27:43; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;33800
24; 7630.3; 17-AUG-2008 10:33:16; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33800
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080817_103641_000058732071_00180_33801_1736.N1
1; 1799.6; 17-AUG-2008 10:36:41; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;33801
2; 1917.8; 17-AUG-2008 10:38:39; Bright; 34.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 68; 0;33801
3; 2107.3; 17-AUG-2008 10:41:49; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;33801
4; 2498.7; 17-AUG-2008 10:48:20; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33801
5; 2595.9; 17-AUG-2008 10:49:57; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33801
6; 2691.0; 17-AUG-2008 10:51:32; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33801
7; 3010.5; 17-AUG-2008 10:56:52; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33801
8; 3437.7; 17-AUG-2008 11:03:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33801

```



```

9; 4191.6; 17-AUG-2008 11:16:33; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;33801
10; 4368.9; 17-AUG-2008 11:19:30; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33801
11; 4557.8; 17-AUG-2008 11:22:39; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;33801
12; 4727.4; 17-AUG-2008 11:25:29; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33801
13; 4942.4; 17-AUG-2008 11:29:04; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;33801
14; 5138.0; 17-AUG-2008 11:32:20; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;33801
15; 5224.0; 17-AUG-2008 11:33:46; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;33801
16; 5321.9; 17-AUG-2008 11:35:23; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;33801
17; 5431.0; 17-AUG-2008 11:37:13; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;33801
18; 5602.5; 17-AUG-2008 11:40:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33801
19; 6273.4; 17-AUG-2008 11:51:15; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;33801
20; 6508.3; 17-AUG-2008 11:55:10; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33801
21; 6855.8; 17-AUG-2008 12:00:57; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;33801
22; 7059.4; 17-AUG-2008 12:04:21; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33801
23; 7297.6; 17-AUG-2008 12:08:19; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;33801
24; 7630.3; 17-AUG-2008 12:13:52; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33801
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080817_121431_000057182071_00181_33802_1737.N1
1; 1633.5; 17-AUG-2008 12:14:31; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 78;33802
2; 1799.5; 17-AUG-2008 12:17:17; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;33802
3; 1917.6; 17-AUG-2008 12:19:15; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33802
4; 2107.0; 17-AUG-2008 12:22:24; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;33802
5; 2498.6; 17-AUG-2008 12:28:56; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;33802
6; 2595.9; 17-AUG-2008 12:30:33; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33802
7; 2690.9; 17-AUG-2008 12:32:08; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;33802
8; 3010.3; 17-AUG-2008 12:37:28; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33802
9; 3437.9; 17-AUG-2008 12:44:35; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33802
10; 4191.4; 17-AUG-2008 12:57:09; Bright; 47.0; 6; 13Alp Aur ; 0.08; 3400;occ; 94; 0;33802
11; 4369.1; 17-AUG-2008 13:00:06; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;33802
12; 4558.0; 17-AUG-2008 13:03:15; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;33802
13; 4727.7; 17-AUG-2008 13:06:05; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;33802
14; 4942.8; 17-AUG-2008 13:09:40; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;33802
15; 5138.8; 17-AUG-2008 13:12:56; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;33802
16; 5224.8; 17-AUG-2008 13:14:22; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;33802
17; 5323.0; 17-AUG-2008 13:16:00; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;33802
18; 5431.8; 17-AUG-2008 13:17:49; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;33802
19; 5603.2; 17-AUG-2008 13:20:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33802
20; 6274.7; 17-AUG-2008 13:31:52; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;33802
21; 6509.0; 17-AUG-2008 13:35:46; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33802
22; 6856.7; 17-AUG-2008 13:41:34; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;33802
23; 7059.8; 17-AUG-2008 13:44:57; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;33802
24; 7297.9; 17-AUG-2008 13:48:55; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;33802
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080817_135428_000057542071_00182_33803_1738.N1
1; 1594.7; 17-AUG-2008 13:54:28; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33803
2; 1799.6; 17-AUG-2008 13:57:53; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;33803
3; 1917.4; 17-AUG-2008 13:59:51; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33803
4; 2106.7; 17-AUG-2008 14:03:00; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;33803
5; 2498.5; 17-AUG-2008 14:09:32; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33803
6; 2595.8; 17-AUG-2008 14:11:09; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33803
7; 2690.7; 17-AUG-2008 14:12:44; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;33803
8; 3010.1; 17-AUG-2008 14:18:03; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33803
9; 3437.9; 17-AUG-2008 14:25:11; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33803
10; 4191.3; 17-AUG-2008 14:37:45; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;33803
11; 4369.2; 17-AUG-2008 14:40:42; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33803
12; 4558.4; 17-AUG-2008 14:43:52; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;33803
13; 4728.0; 17-AUG-2008 14:46:41; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;33803
14; 4943.5; 17-AUG-2008 14:50:17; Dark ; 52.5; 14; 58Alp Ori ; 0.87; 3000;occ; 105; 0;33803
15; 5139.5; 17-AUG-2008 14:53:33; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;33803
16; 5225.6; 17-AUG-2008 14:54:59; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;33803
17; 5323.8; 17-AUG-2008 14:56:37; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;33803
18; 5432.6; 17-AUG-2008 14:58:26; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;33803
19; 5604.1; 17-AUG-2008 15:01:17; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33803
20; 6275.9; 17-AUG-2008 15:12:29; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33803
21; 6509.7; 17-AUG-2008 15:16:23; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;33803
22; 6857.6; 17-AUG-2008 15:22:11; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;33803
23; 7060.3; 17-AUG-2008 15:25:33; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33803
24; 7298.4; 17-AUG-2008 15:29:32; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;33803
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080817_152932_000058382071_00183_33804_1739.N1
1; 1263.0; 17-AUG-2008 15:29:32; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 1;33804

```

2;	1594.7;	17-AUG-2008	15:35:04;	Bright;	42.0;	142;	49Del Cap	;	2.85;	8900;occ;	84;	0;33804	
3;	1799.5;	17-AUG-2008	15:38:29;	Bright;	42.0;	154;	22Bet Aqr	;	2.90;	5700;occ;	84;	0;33804	
4;	1917.2;	17-AUG-2008	15:40:26;	Bright;	47.5;	162;	34Alp Aqr	;	2.94;	5350;occ;	95;	0;33804	
5;	2106.4;	17-AUG-2008	15:43:36;	Bright;	42.5;	61;	8Eps Peg	;	2.10;	3900;occ;	85;	0;33804	
6;	2498.2;	17-AUG-2008	15:50:07;	Bright;	38.5;	92;	53Eps Cyg	;	2.50;	4500;occ;	77;	0;33804	
7;	2595.7;	17-AUG-2008	15:51:45;	Bright;	36.5;	66;	37Gam Cyg	;	2.21;	5900;occ;	73;	0;33804	
8;	2690.5;	17-AUG-2008	15:53:20;	Bright;	38.5;	19;	50Alp Cyg	;	1.25;	10500;occ;	77;	0;33804	
9;	3009.9;	17-AUG-2008	15:58:39;	Bright;	38.0;	89;	5Alp Cep	;	2.45;	8000;occ;	76;	0;33804	
10;	3437.8;	17-AUG-2008	16:05:47;	Bright;	34.0;	49;	1Alp UMi	;	1.99;	6300;occ;	68;	0;33804	
11;	4191.4;	17-AUG-2008	16:18:21;	Bright;	45.5;	6;	13Alp Aur	;	0.08;	3400;occ;	91;	0;33804	
12;	4369.2;	17-AUG-2008	16:21:18;	Bright;	39.0;	107;	37The Aur	;	2.65;	11000;occ;	78;	0;33804	
13;	4558.5;	17-AUG-2008	16:24:28;	Dark	;	50.0;	28;	12Bet Tau	;	1.65;	15200;occ;	100;	0;33804
14;	4728.2;	17-AUG-2008	16:27:17;	Dark	;	39.0;	44;	24Gam Gem	;	1.93;	11000;occ;	78;	0;33804
15;	4943.9;	17-AUG-2008	16:30:53;	Dark	;	49.0;	14;	58Alp Ori	;	0.87;	3000;occ;	98;	0;33804
16;	5140.1;	17-AUG-2008	16:34:09;	Dark	;	51.0;	30;	46Eps Ori	;	1.69;	30000;occ;	102;	0;33804
17;	5226.3;	17-AUG-2008	16:35:35;	Dark	;	46.5;	125;	44Iot Ori	;	2.77;	30000;occ;	93;	0;33804
18;	5324.7;	17-AUG-2008	16:37:14;	Dark	;	67.0;	7;	19Bet Ori	;	0.10;	14000;occ;	134;	0;33804
19;	5433.4;	17-AUG-2008	16:39:03;	Dark	;	45.5;	101;	11Alp Lep	;	2.58;	7000;occ;	91;	0;33804
20;	5604.9;	17-AUG-2008	16:41:54;	Dark	;	59.5;	0;		;	0.00;	0;occ;	119;	0;33804
21;	6277.4;	17-AUG-2008	16:53:07;	Dark	;	49.0;	157;	The1Eri	;	2.91;	9300;occ;	98;	0;33804
22;	6510.4;	17-AUG-2008	16:57:00;	Dark	;	44.5;	9;	Alp Eri	;	0.45;	24000;occ;	89;	0;33804
23;	6858.4;	17-AUG-2008	17:02:48;	Dark	;	51.5;	84;	Alp Phe	;	2.40;	4500;occ;	103;	0;33804
24;	7060.6;	17-AUG-2008	17:06:10;	Dark	;	40.5;	31;	Alp Gru	;	1.73;	15200;occ;	81;	0;33804
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080817_170610_000060652071_00184_33805_1740.N1													
1;	1024.6;	17-AUG-2008	17:06:10;	Dark	;	41.0;	31;	Alp Gru	;	1.73;	15200;occ;	82;	0;33805
2;	1262.9;	17-AUG-2008	17:10:08;	Dark	;	56.0;	18;	24Alp PsA	;	1.17;	9700;occ;	112;	0;33805
3;	1594.9;	17-AUG-2008	17:15:40;	Bright;	43.5;	142;	49Del Cap	;	2.85;	8900;occ;	87;	0;33805	
4;	1799.5;	17-AUG-2008	17:19:05;	Bright;	41.0;	154;	22Bet Aqr	;	2.90;	5700;occ;	82;	0;33805	
5;	1917.0;	17-AUG-2008	17:21:02;	Bright;	46.0;	162;	34Alp Aqr	;	2.94;	5350;occ;	92;	0;33805	
6;	2106.2;	17-AUG-2008	17:24:11;	Bright;	43.0;	61;	8Eps Peg	;	2.10;	3900;occ;	86;	0;33805	
7;	2498.0;	17-AUG-2008	17:30:43;	Bright;	38.5;	92;	53Eps Cyg	;	2.50;	4500;occ;	77;	0;33805	
8;	2595.7;	17-AUG-2008	17:32:21;	Bright;	37.0;	66;	37Gam Cyg	;	2.21;	5900;occ;	74;	0;33805	
9;	2690.4;	17-AUG-2008	17:33:56;	Bright;	49.0;	19;	50Alp Cyg	;	1.25;	10500;occ;	98;	0;33805	
10;	3009.6;	17-AUG-2008	17:39:15;	Bright;	38.5;	89;	5Alp Cep	;	2.45;	8000;occ;	77;	0;33805	
11;	3437.8;	17-AUG-2008	17:46:23;	Bright;	35.5;	49;	1Alp UMi	;	1.99;	6300;occ;	71;	0;33805	
12;	4191.3;	17-AUG-2008	17:58:56;	Bright;	48.0;	6;	13Alp Aur	;	0.08;	3400;occ;	96;	0;33805	
13;	4369.3;	17-AUG-2008	18:01:54;	Bright;	40.0;	107;	37The Aur	;	2.65;	11000;occ;	80;	0;33805	
14;	4558.7;	17-AUG-2008	18:05:04;	Dark	;	50.0;	28;	12Bet Tau	;	1.65;	15200;occ;	100;	0;33805
15;	4728.5;	17-AUG-2008	18:07:54;	Dark	;	40.5;	44;	24Gam Gem	;	1.93;	11000;occ;	81;	0;33805
16;	4944.4;	17-AUG-2008	18:11:30;	Dark	;	51.0;	14;	58Alp Ori	;	0.87;	3000;occ;	102;	0;33805
17;	5140.7;	17-AUG-2008	18:14:46;	Dark	;	52.0;	30;	46Eps Ori	;	1.69;	30000;occ;	104;	0;33805
18;	5226.9;	17-AUG-2008	18:16:12;	Dark	;	47.5;	125;	44Iot Ori	;	2.77;	30000;occ;	95;	0;33805
19;	5325.6;	17-AUG-2008	18:17:51;	Dark	;	59.0;	7;	19Bet Ori	;	0.10;	14000;occ;	118;	0;33805
20;	5434.1;	17-AUG-2008	18:19:39;	Dark	;	45.5;	101;	11Alp Lep	;	2.58;	7000;occ;	91;	0;33805
21;	5605.7;	17-AUG-2008	18:22:31;	Dark	;	59.0;	0;		;	0.00;	0;occ;	118;	0;33805
22;	6278.5;	17-AUG-2008	18:33:44;	Dark	;	50.5;	157;	The1Eri	;	2.91;	9300;occ;	101;	0;33805
23;	6511.1;	17-AUG-2008	18:37:36;	Dark	;	46.0;	9;	Alp Eri	;	0.45;	24000;occ;	92;	0;33805
24;	6859.3;	17-AUG-2008	18:43:24;	Dark	;	60.0;	84;	Alp Phe	;	2.40;	4500;occ;	120;	0;33805
25;	7061.0;	17-AUG-2008	18:46:46;	Dark	;	29.0;	31;	Alp Gru	;	1.73;	15200;occ;	58;	0;33805
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080817_184646_000058952071_00185_33806_1741.N1													
1;	1025.0;	17-AUG-2008	18:46:46;	Dark	;	41.5;	31;	Alp Gru	;	1.73;	15200;occ;	83;	0;33806
2;	1263.3;	17-AUG-2008	18:50:44;	Dark	;	53.5;	18;	24Alp PsA	;	1.17;	9700;occ;	107;	0;33806
3;	1594.9;	17-AUG-2008	18:56:16;	Bright;	42.5;	142;	49Del Cap	;	2.85;	8900;occ;	85;	0;33806	
4;	1799.6;	17-AUG-2008	18:59:41;	Bright;	40.5;	154;	22Bet Aqr	;	2.90;	5700;occ;	81;	0;33806	
5;	1916.8;	17-AUG-2008	19:01:38;	Bright;	46.0;	162;	34Alp Aqr	;	2.94;	5350;occ;	92;	0;33806	
6;	2105.9;	17-AUG-2008	19:04:47;	Bright;	44.0;	61;	8Eps Peg	;	2.10;	3900;occ;	88;	0;33806	
7;	2497.9;	17-AUG-2008	19:11:19;	Bright;	38.5;	92;	53Eps Cyg	;	2.50;	4500;occ;	77;	0;33806	
8;	2595.6;	17-AUG-2008	19:12:57;	Bright;	37.5;	66;	37Gam Cyg	;	2.21;	5900;occ;	75;	0;33806	
9;	2690.2;	17-AUG-2008	19:14:31;	Bright;	54.0;	19;	50Alp Cyg	;	1.25;	10500;occ;	108;	0;33806	
10;	3009.4;	17-AUG-2008	19:19:51;	Bright;	37.5;	89;	5Alp Cep	;	2.45;	8000;occ;	75;	0;33806	
11;	3437.7;	17-AUG-2008	19:26:59;	Bright;	36.0;	49;	1Alp UMi	;	1.99;	6300;occ;	72;	0;33806	
12;	4190.9;	17-AUG-2008	19:39:32;	Bright;	47.5;	6;	13Alp Aur	;	0.08;	3400;occ;	95;	0;33806	
13;	4369.2;	17-AUG-2008	19:42:30;	Bright;	40.5;	107;	37The Aur	;	2.65;	11000;occ;	81;	0;33806	
14;	4558.9;	17-AUG-2008	19:45:40;	Dark	;	51.0;	28;	12Bet Tau	;	1.65;	15200;occ;	102;	0;33806
15;	4728.7;	17-AUG-2008	19:48:30;	Dark	;	39.0;	44;	24Gam Gem	;	1.93;	11000;occ;	78;	0;33806
16;	4944.8;	17-AUG-2008	19:52:06;	Dark	;	61.0;	14;	58Alp Ori	;	0.87;	3000;occ;	122;	0;33806
17;	5141.3;	17-AUG-2008	19:55:23;	Dark	;	50.5;	30;	46Eps Ori	;	1.69;	30000;occ;	101;	0;33806
18;	5227.6;	17-AUG-2008	19:56:49;	Dark	;	47.5;	125;	44Iot Ori	;	2.77;	30000;occ;	95;	0;33806

```

19; 5326.4; 17-AUG-2008 19:58:28; Dark ; 54.0; 7; 19Bet Ori ; 0.10; 14000;occ; 108; 0;33806
20; 5434.8; 17-AUG-2008 20:00:16; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;33806
21; 5606.4; 17-AUG-2008 20:03:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33806
22; 6279.7; 17-AUG-2008 20:14:21; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;33806
23; 6511.7; 17-AUG-2008 20:18:13; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33806
24; 6860.0; 17-AUG-2008 20:24:01; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;33806
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080818_010037_000041592071_00188_33809_6289.N1
1; -688.1; 18-AUG-2008 01:00:37; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 38;33809
2; -599.0; 18-AUG-2008 01:02:06; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33809
3; -427.2; 18-AUG-2008 01:04:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33809
4; 247.3; 18-AUG-2008 01:16:12; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;33810
5; 477.8; 18-AUG-2008 01:20:03; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;33810
6; 826.4; 18-AUG-2008 01:25:51; Dark ; 61.0; 84; Alp Phe ; 2.40; 4500;occ; 122; 0;33810
7; 1026.3; 18-AUG-2008 01:29:11; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33810
8; 1264.9; 18-AUG-2008 01:33:10; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;33810
9; 1595.4; 18-AUG-2008 01:38:40; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33810
10; 1799.4; 18-AUG-2008 01:42:04; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;33810
11; 1915.9; 18-AUG-2008 01:44:01; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;33810
12; 2104.7; 18-AUG-2008 01:47:09; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;33810
13; 2497.1; 18-AUG-2008 01:53:42; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;33810
14; 2595.2; 18-AUG-2008 01:55:20; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33810
15; 2689.5; 18-AUG-2008 01:56:54; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;33810
16; 3008.3; 18-AUG-2008 02:02:13; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33810
17; 3437.6; 18-AUG-2008 02:09:22; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33810
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080818_022155_000053182071_00189_33810_6290.N1
1;-1845.3; 18-AUG-2008 02:21:55; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;33810
2;-1666.3; 18-AUG-2008 02:24:54; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;33810
3;-1476.3; 18-AUG-2008 02:28:04; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;33810
4;-1306.1; 18-AUG-2008 02:30:55; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;33810
5;-1089.3; 18-AUG-2008 02:34:31; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;33810
6; -892.0; 18-AUG-2008 02:37:49; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;33810
7; -805.5; 18-AUG-2008 02:39:15; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;33810
8; -706.1; 18-AUG-2008 02:40:55; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;33810
9; -598.4; 18-AUG-2008 02:42:42; Dark ; 42.5; 101; 11Alp Lep ; 2.58; 7000;occ; 85; 0;33810
10; -426.4; 18-AUG-2008 02:45:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33810
11; 248.5; 18-AUG-2008 02:56:49; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;33811
12; 478.5; 18-AUG-2008 03:00:39; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33811
13; 827.3; 18-AUG-2008 03:06:28; Dark ; 60.0; 84; Alp Phe ; 2.40; 4500;occ; 120; 0;33811
14; 1026.8; 18-AUG-2008 03:09:47; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33811
15; 1265.3; 18-AUG-2008 03:13:46; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;33811
16; 1595.7; 18-AUG-2008 03:19:16; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33811
17; 1799.6; 18-AUG-2008 03:22:40; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;33811
18; 1915.8; 18-AUG-2008 03:24:36; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;33811
19; 2104.5; 18-AUG-2008 03:27:45; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;33811
20; 2497.0; 18-AUG-2008 03:34:18; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33811
21; 2595.2; 18-AUG-2008 03:35:56; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33811
22; 2689.4; 18-AUG-2008 03:37:30; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33811
23; 3008.1; 18-AUG-2008 03:42:49; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;33811
24; 3437.7; 18-AUG-2008 03:49:58; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33811
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080818_040231_000053152071_00190_33811_6291.N1
1;-1845.4; 18-AUG-2008 04:02:31; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;33811
2;-1666.3; 18-AUG-2008 04:05:30; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;33811
3;-1476.1; 18-AUG-2008 04:08:41; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;33811
4;-1305.9; 18-AUG-2008 04:11:31; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33811
5;-1088.9; 18-AUG-2008 04:15:08; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33811
6; -891.3; 18-AUG-2008 04:18:25; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;33811
7; -804.9; 18-AUG-2008 04:19:52; Dark ; 48.0; 125; 44Iot Ori ; 2.77; 30000;occ; 96; 0;33811
8; -705.2; 18-AUG-2008 04:21:31; Dark ; 58.5; 7; 19Bet Ori ; 0.10; 14000;occ; 117; 0;33811
9; -597.6; 18-AUG-2008 04:23:19; Dark ; 43.0; 101; 11Alp Lep ; 2.58; 7000;occ; 86; 0;33811
10; -425.6; 18-AUG-2008 04:26:11; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33811
11; 249.7; 18-AUG-2008 04:37:26; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;33812
12; 479.2; 18-AUG-2008 04:41:16; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33812
13; 827.9; 18-AUG-2008 04:47:05; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;33812
14; 1027.2; 18-AUG-2008 04:50:24; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33812
15; 1265.7; 18-AUG-2008 04:54:22; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;33812
16; 1595.7; 18-AUG-2008 04:59:52; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33812
17; 1799.4; 18-AUG-2008 05:03:16; Bright; 42.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 84; 0;33812
18; 1915.5; 18-AUG-2008 05:05:12; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;33812

```



```

19; 2496.9; 18-AUG-2008 05:14:53; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33812
20; 2595.1; 18-AUG-2008 05:16:32; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33812
21; 2689.2; 18-AUG-2008 05:18:06; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33812
22; 3008.0; 18-AUG-2008 05:23:25; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33812
23; 3437.8; 18-AUG-2008 05:30:34; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;33812
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080818_054307_000053172071_00191_33812_6292.N1
 1; -1845.5; 18-AUG-2008 05:43:07; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;33812
 2; -1666.3; 18-AUG-2008 05:46:06; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33812
 3; -1475.9; 18-AUG-2008 05:49:17; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;33812
 4; -1305.6; 18-AUG-2008 05:52:07; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;33812
 5; -1088.4; 18-AUG-2008 05:55:44; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;33812
 6; -890.7; 18-AUG-2008 05:59:02; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;33812
 7; -804.3; 18-AUG-2008 06:00:28; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;33812
 8; -704.5; 18-AUG-2008 06:02:08; Dark ; 60.0; 7; 19Bet Ori ; 0.10; 14000;occ; 120; 0;33812
 9; -596.9; 18-AUG-2008 06:03:56; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;33812
10; -424.8; 18-AUG-2008 06:06:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33812
11; 250.8; 18-AUG-2008 06:18:03; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33813
12; 479.8; 18-AUG-2008 06:21:52; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33813
13; 828.7; 18-AUG-2008 06:27:41; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;33813
14; 1027.5; 18-AUG-2008 06:31:00; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33813
15; 1266.1; 18-AUG-2008 06:34:59; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;33813
16; 1595.7; 18-AUG-2008 06:40:28; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33813
17; 1799.5; 18-AUG-2008 06:43:52; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;33813
18; 1915.4; 18-AUG-2008 06:45:48; Bright; 47.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 94; 0;33813
19; 2496.7; 18-AUG-2008 06:55:29; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33813
20; 2595.1; 18-AUG-2008 06:57:08; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33813
21; 2689.1; 18-AUG-2008 06:58:42; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;33813
22; 3007.7; 18-AUG-2008 07:04:00; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33813
23; 3437.7; 18-AUG-2008 07:11:10; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33813
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080818_195301_000041522071_00200_33821_6293.N1
 1; 861.2; 18-AUG-2008 19:53:01; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 52;33821
 2; 1030.1; 18-AUG-2008 19:55:50; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33821
 3; 1269.1; 18-AUG-2008 19:59:49; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;33821
 4; 1596.7; 18-AUG-2008 20:05:17; Bright; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;33821
 5; 1799.4; 18-AUG-2008 20:08:39; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33821
 6; 1913.6; 18-AUG-2008 20:10:34; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;33821
 7; 2101.7; 18-AUG-2008 20:13:42; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;33821
 8; 2495.4; 18-AUG-2008 20:20:15; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;33821
 9; 2594.4; 18-AUG-2008 20:21:54; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33821
10; 2687.7; 18-AUG-2008 20:23:28; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;33821
11; 3005.7; 18-AUG-2008 20:28:46; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33821
12; 3437.3; 18-AUG-2008 20:35:57; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33821
13; 4189.3; 18-AUG-2008 20:48:29; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;33821
14; 4370.1; 18-AUG-2008 20:51:30; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33821
15; 4561.8; 18-AUG-2008 20:54:42; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;33821
16; 4732.6; 18-AUG-2008 20:57:33; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;33821
17; 4951.8; 18-AUG-2008 21:01:12; Dark ; 61.5; 14; 58Alp Ori ; 0.87; 3000;occ; 123; 0;33821
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080818_210112_000064842071_00200_33821_6294.N1
 1; -1084.1; 18-AUG-2008 21:01:12; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;33821
 2; -884.6; 18-AUG-2008 21:04:31; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;33821
 3; -797.8; 18-AUG-2008 21:05:58; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;33821
 4; -696.5; 18-AUG-2008 21:07:39; Dark ; 64.5; 7; 19Bet Ori ; 0.10; 14000;occ; 129; 0;33821
 5; -590.4; 18-AUG-2008 21:09:26; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;33821
 6; -501.0; 18-AUG-2008 21:10:55; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;33821
 7; -417.6; 18-AUG-2008 21:12:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33821
 8; 261.6; 18-AUG-2008 21:23:38; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;33822
 9; 485.7; 18-AUG-2008 21:27:22; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33822
10; 835.9; 18-AUG-2008 21:33:12; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;33822
11; 1030.5; 18-AUG-2008 21:36:26; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33822
12; 1269.5; 18-AUG-2008 21:40:25; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;33822
13; 1596.7; 18-AUG-2008 21:45:53; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33822
14; 1799.3; 18-AUG-2008 21:49:15; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33822
15; 1913.4; 18-AUG-2008 21:51:09; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;33822
16; 2101.6; 18-AUG-2008 21:54:17; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;33822
17; 2495.2; 18-AUG-2008 22:00:51; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33822
18; 2594.3; 18-AUG-2008 22:02:30; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33822
19; 2687.6; 18-AUG-2008 22:04:03; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33822
20; 3005.5; 18-AUG-2008 22:09:21; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;33822

```

```

21; 3437.3; 18-AUG-2008 22:16:33; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33822
22; 4189.2; 18-AUG-2008 22:29:05; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;33822
23; 4370.2; 18-AUG-2008 22:32:06; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33822
24; 4561.9; 18-AUG-2008 22:35:18; Dark ; 55.5; 28; 12Bet Tau ; 1.65; 15200;occ; 111; 0;33822
25; 4732.8; 18-AUG-2008 22:38:09; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33822
26; 4952.2; 18-AUG-2008 22:41:48; Dark ; 59.5; 14; 58Alp Ori ; 0.87; 3000;occ; 119; 0;33822
27; 5151.8; 18-AUG-2008 22:45:08; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;33822
28; 5238.7; 18-AUG-2008 22:46:35; Dark ; 47.0; 125; 44Iot Ori ; 2.77; 30000;occ; 94; 0;33822
29; 5340.2; 18-AUG-2008 22:48:16; Dark ; 60.5; 7; 19Bet Ori ; 0.10; 14000;occ; 121; 0;33822
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080818_224838_000060702071_00201_33822_6295.N1
1; -673.6; 18-AUG-2008 22:48:38; Dark ; 61.0; 7; 19Bet Ori ; 0.10; 14000;occ; 122; 44;33822
2; -589.5; 18-AUG-2008 22:50:02; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;33822
3; -500.6; 18-AUG-2008 22:51:31; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;33822
4; -416.8; 18-AUG-2008 22:52:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33822
5; 262.9; 18-AUG-2008 23:04:15; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33823
6; 486.4; 18-AUG-2008 23:07:58; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33823
7; 836.6; 18-AUG-2008 23:13:48; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;33823
8; 1030.7; 18-AUG-2008 23:17:03; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33823
9; 1269.8; 18-AUG-2008 23:21:02; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;33823
10; 1596.8; 18-AUG-2008 23:26:29; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33823
11; 1799.3; 18-AUG-2008 23:29:51; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33823
12; 1913.1; 18-AUG-2008 23:31:45; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;33823
13; 2101.1; 18-AUG-2008 23:34:53; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;33823
14; 2495.1; 18-AUG-2008 23:41:27; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;33823
15; 2594.2; 18-AUG-2008 23:43:06; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33823
16; 2687.4; 18-AUG-2008 23:44:39; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33823
17; 3005.2; 18-AUG-2008 23:49:57; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33823
18; 3437.2; 18-AUG-2008 23:57:09; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33823
19; 4189.1; 19-AUG-2008 00:09:41; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;33823
20; 4370.2; 19-AUG-2008 00:12:42; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33823
21; 4562.2; 19-AUG-2008 00:15:54; Dark ; 55.0; 28; 12Bet Tau ; 1.65; 15200;occ; 110; 0;33823
22; 4733.1; 19-AUG-2008 00:18:45; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;33823
23; 4952.6; 19-AUG-2008 00:22:24; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;33823
24; 5152.5; 19-AUG-2008 00:25:44; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;33823
25; 5239.4; 19-AUG-2008 00:27:11; Dark ; 45.0; 125; 44Iot Ori ; 2.77; 30000;occ; 90; 0;33823
26; 5341.1; 19-AUG-2008 00:28:53; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 0;33823
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080818_072343_000034832071_00192_33813_1742.N1
1; -1845.6; 18-AUG-2008 07:23:43; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;33813
2; -1666.1; 18-AUG-2008 07:26:42; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33813
3; -1475.7; 18-AUG-2008 07:29:53; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;33813
4; -1305.4; 18-AUG-2008 07:32:43; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;33813
5; -1087.9; 18-AUG-2008 07:36:21; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33813
6; -890.0; 18-AUG-2008 07:39:39; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;33813
7; -803.4; 18-AUG-2008 07:41:05; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;33813
8; -703.6; 18-AUG-2008 07:42:45; Dark ; 59.0; 7; 19Bet Ori ; 0.10; 14000;occ; 118; 0;33813
9; -596.2; 18-AUG-2008 07:44:32; Dark ; 45.5; 101; 11Alp Lep ; 2.58; 7000;occ; 91; 0;33813
10; -424.0; 18-AUG-2008 07:47:25; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33813
11; 252.1; 18-AUG-2008 07:58:41; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;33814
12; 480.5; 18-AUG-2008 08:02:29; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33814
13; 829.6; 18-AUG-2008 08:08:18; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;33814
14; 1027.8; 18-AUG-2008 08:11:36; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33814
15; 1266.4; 18-AUG-2008 08:15:35; Dark ; 55.0; 18; 24Alp PsA ; 1.17; 9700;occ; 110; 0;33814
16; 1595.9; 18-AUG-2008 08:21:04; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33814
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080818_082428_000060572071_00193_33814_1743.N1
1; 1799.4; 18-AUG-2008 08:24:28; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33814
2; 1915.2; 18-AUG-2008 08:26:24; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;33814
3; 2496.6; 18-AUG-2008 08:36:05; Bright; 40.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 80; 0;33814
4; 2594.9; 18-AUG-2008 08:37:43; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33814
5; 2688.9; 18-AUG-2008 08:39:17; Bright; 40.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 80; 0;33814
6; 3007.4; 18-AUG-2008 08:44:36; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33814
7; 3437.7; 18-AUG-2008 08:51:46; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33814
8; 4190.2; 18-AUG-2008 09:04:19; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;33814
9; 4369.9; 18-AUG-2008 09:07:18; Bright; 45.0; 107; 37The Aur ; 2.65; 11000;occ; 90; 0;33814
10; 4560.5; 18-AUG-2008 09:10:29; Dark ; 54.5; 28; 12Bet Tau ; 1.65; 15200;occ; 109; 0;33814
11; 4730.9; 18-AUG-2008 09:13:19; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;33814
12; 4948.5; 18-AUG-2008 09:16:57; Dark ; 51.5; 14; 58Alp Ori ; 0.87; 3000;occ; 103; 0;33814
13; 5146.6; 18-AUG-2008 09:20:15; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;33814
14; 5233.0; 18-AUG-2008 09:21:42; Dark ; 47.0; 125; 44Iot Ori ; 2.77; 30000;occ; 94; 0;33814

```

15; 5333.2; 18-AUG-2008 09:23:22; Dark ; 55.5; 7; 19Bet Ori ; 0.10; 14000;occ; 111; 0;33814  
 16; 5440.5; 18-AUG-2008 09:25:09; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;33814  
 17; 5612.7; 18-AUG-2008 09:28:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33814  
 18; 6289.2; 18-AUG-2008 09:39:18; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;33814  
 19; 6517.0; 18-AUG-2008 09:43:06; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33814  
 20; 6866.3; 18-AUG-2008 09:48:55; Dark ; 63.0; 84; Alp Phe ; 2.40; 4500;occ; 126; 0;33814  
 21; 7064.0; 18-AUG-2008 09:52:13; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33814  
 22; 7302.7; 18-AUG-2008 09:56:11; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;33814  
 23; 7632.0; 18-AUG-2008 10:01:41; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;33814  
 24; 7835.3; 18-AUG-2008 10:05:04; Bright; 22.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 44; 0;33814

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080818\_100504\_000058742071\_00194\_33815\_1744.N1

1; 1799.5; 18-AUG-2008 10:05:04; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33815  
 2; 1915.0; 18-AUG-2008 10:06:59; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;33815  
 3; 2496.4; 18-AUG-2008 10:16:41; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33815  
 4; 2594.9; 18-AUG-2008 10:18:19; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;33815  
 5; 2688.7; 18-AUG-2008 10:19:53; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33815  
 6; 3007.2; 18-AUG-2008 10:25:12; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33815  
 7; 3437.4; 18-AUG-2008 10:32:22; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33815  
 8; 4190.1; 18-AUG-2008 10:44:55; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400;occ; 101; 0;33815  
 9; 4369.9; 18-AUG-2008 10:47:54; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33815  
 10; 4560.6; 18-AUG-2008 10:51:05; Dark ; 51.0; 28; 12Bet Tau ; 1.65; 15200;occ; 102; 0;33815  
 11; 4731.1; 18-AUG-2008 10:53:56; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;33815  
 12; 4948.9; 18-AUG-2008 10:57:33; Dark ; 53.5; 14; 58Alp Ori ; 0.87; 3000;occ; 107; 0;33815  
 13; 5147.2; 18-AUG-2008 11:00:52; Dark ; 49.0; 30; 46Eps Ori ; 1.69; 30000;occ; 98; 0;33815  
 14; 5233.9; 18-AUG-2008 11:02:18; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;33815  
 15; 5334.0; 18-AUG-2008 11:03:58; Dark ; 63.0; 7; 19Bet Ori ; 0.10; 14000;occ; 126; 0;33815  
 16; 5441.2; 18-AUG-2008 11:05:46; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;33815  
 17; 5613.5; 18-AUG-2008 11:08:38; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33815  
 18; 6290.4; 18-AUG-2008 11:19:55; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;33815  
 19; 6517.6; 18-AUG-2008 11:23:42; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33815  
 20; 6867.0; 18-AUG-2008 11:29:31; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;33815  
 21; 7064.4; 18-AUG-2008 11:32:49; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33815  
 22; 7303.0; 18-AUG-2008 11:36:47; Dark ; 56.5; 18; 24Alp PsA ; 1.17; 9700;occ; 113; 0;33815  
 23; 7632.0; 18-AUG-2008 11:42:16; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33815

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080818\_114540\_000058402071\_00195\_33816\_1745.N1

1; 1799.4; 18-AUG-2008 11:45:40; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;33816  
 2; 1914.7; 18-AUG-2008 11:47:35; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;33816  
 3; 2103.2; 18-AUG-2008 11:50:43; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;33816  
 4; 2496.2; 18-AUG-2008 11:57:17; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;33816  
 5; 2594.7; 18-AUG-2008 11:58:55; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;33816  
 6; 2688.5; 18-AUG-2008 12:00:29; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33816  
 7; 3007.0; 18-AUG-2008 12:05:47; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33816  
 8; 4189.9; 18-AUG-2008 12:25:30; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;33816  
 9; 4369.9; 18-AUG-2008 12:28:30; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33816  
 10; 4560.8; 18-AUG-2008 12:31:41; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;33816  
 11; 4731.3; 18-AUG-2008 12:34:32; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33816  
 12; 4949.4; 18-AUG-2008 12:38:10; Dark ; 56.5; 14; 58Alp Ori ; 0.87; 3000;occ; 113; 0;33816  
 13; 5147.8; 18-AUG-2008 12:41:28; Dark ; 48.0; 30; 46Eps Ori ; 1.69; 30000;occ; 96; 0;33816  
 14; 5234.5; 18-AUG-2008 12:42:55; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;33816  
 15; 5334.9; 18-AUG-2008 12:44:35; Dark ; 67.5; 7; 19Bet Ori ; 0.10; 14000;occ; 135; 0;33816  
 16; 5442.0; 18-AUG-2008 12:46:22; Dark ; 44.0; 101; 11Alp Lep ; 2.58; 7000;occ; 88; 0;33816  
 17; 5532.8; 18-AUG-2008 12:47:53; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;33816  
 18; 5614.3; 18-AUG-2008 12:49:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33816  
 19; 6291.6; 18-AUG-2008 13:00:32; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33816  
 20; 6518.3; 18-AUG-2008 13:04:19; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33816  
 21; 6867.8; 18-AUG-2008 13:10:08; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;33816  
 22; 7064.7; 18-AUG-2008 13:13:25; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33816  
 23; 7303.5; 18-AUG-2008 13:17:24; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;33816  
 24; 7632.0; 18-AUG-2008 13:22:52; Bright; 8.0; 142; 49Del Cap ; 2.85; 8900;occ; 16; 0;33816

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080818\_132252\_000057602071\_00196\_33817\_1746.N1

1; 1596.2; 18-AUG-2008 13:22:52; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;33817  
 2; 1799.5; 18-AUG-2008 13:26:16; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;33817  
 3; 1914.6; 18-AUG-2008 13:28:11; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;33817  
 4; 2103.0; 18-AUG-2008 13:31:19; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;33817  
 5; 2496.1; 18-AUG-2008 13:37:52; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33817  
 6; 2594.8; 18-AUG-2008 13:39:31; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33817  
 7; 2688.5; 18-AUG-2008 13:41:05; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33817  
 8; 3006.8; 18-AUG-2008 13:46:23; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33817



```

9; 3437.7; 18-AUG-2008 13:53:34; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33817
10; 4189.9; 18-AUG-2008 14:06:06; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;33817
11; 4370.0; 18-AUG-2008 14:09:06; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33817
12; 4561.1; 18-AUG-2008 14:12:17; Dark ; 51.5; 28; 12Bet Tau ; 1.65; 15200;occ; 103; 0;33817
13; 4731.7; 18-AUG-2008 14:15:08; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;33817
14; 4949.9; 18-AUG-2008 14:18:46; Dark ; 60.5; 14; 58Alp Ori ; 0.87; 3000;occ; 121; 0;33817
15; 5148.5; 18-AUG-2008 14:22:05; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;33817
16; 5235.3; 18-AUG-2008 14:23:31; Dark ; 47.5; 125; 44Iot Ori ; 2.77; 30000;occ; 95; 0;33817
17; 5336.0; 18-AUG-2008 14:25:12; Dark ; 61.0; 7; 19Bet Ori ; 0.10; 14000;occ; 122; 0;33817
18; 5442.8; 18-AUG-2008 14:26:59; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;33817
19; 5533.2; 18-AUG-2008 14:28:29; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;33817
20; 5615.1; 18-AUG-2008 14:29:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33817
21; 6292.8; 18-AUG-2008 14:41:09; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;33817
22; 6519.1; 18-AUG-2008 14:44:55; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33817
23; 6868.8; 18-AUG-2008 14:50:45; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;33817
24; 7065.1; 18-AUG-2008 14:54:01; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33817
25; 7304.0; 18-AUG-2008 14:58:00; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;33817
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080818_150328_000055092071_00197_33818_1747.N1
1; 1596.4; 18-AUG-2008 15:03:28; Bright; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;33818
2; 1799.6; 18-AUG-2008 15:06:52; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33818
3; 1914.4; 18-AUG-2008 15:08:46; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;33818
4; 2102.6; 18-AUG-2008 15:11:55; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;33818
5; 2496.0; 18-AUG-2008 15:18:28; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33818
6; 2594.8; 18-AUG-2008 15:20:07; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33818
7; 2688.3; 18-AUG-2008 15:21:40; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33818
8; 3006.6; 18-AUG-2008 15:26:59; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33818
9; 3437.7; 18-AUG-2008 15:34:10; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33818
10; 4189.8; 18-AUG-2008 15:46:42; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;33818
11; 4370.2; 18-AUG-2008 15:49:42; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;33818
12; 4561.5; 18-AUG-2008 15:52:54; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;33818
13; 4732.0; 18-AUG-2008 15:55:44; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;33818
14; 4950.4; 18-AUG-2008 15:59:23; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;33818
15; 5032.4; 18-AUG-2008 16:00:44; Dark ; 56.0; 27; 24Gam Ori ; 1.64; 26000;occ; 112; 0;33818
16; 5149.3; 18-AUG-2008 16:02:41; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;33818
17; 5236.1; 18-AUG-2008 16:04:08; Dark ; 47.0; 125; 44Iot Ori ; 2.77; 30000;occ; 94; 0;33818
18; 5336.9; 18-AUG-2008 16:05:49; Dark ; 62.5; 7; 19Bet Ori ; 0.10; 14000;occ; 125; 0;33818
19; 5443.8; 18-AUG-2008 16:07:36; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;33818
20; 5533.8; 18-AUG-2008 16:09:06; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33818
21; 5616.0; 18-AUG-2008 16:10:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33818
22; 6294.1; 18-AUG-2008 16:21:46; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33818
23; 6519.8; 18-AUG-2008 16:25:32; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33818
24; 6869.6; 18-AUG-2008 16:31:22; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;33818
25; 7065.5; 18-AUG-2008 16:34:38; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33818
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080818_064352_000000402071_00192_33813_1751.N1
1; 1799.5; 18-AUG-2008 06:43:52; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;33813
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080818_163837_000058412071_00198_33819_1748.N1
1; 1268.5; 18-AUG-2008 16:38:37; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;33819
2; 1596.4; 18-AUG-2008 16:44:04; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33819
3; 1799.5; 18-AUG-2008 16:47:28; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;33819
4; 1914.2; 18-AUG-2008 16:49:22; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;33819
5; 2102.3; 18-AUG-2008 16:52:30; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;33819
6; 2495.8; 18-AUG-2008 16:59:04; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33819
7; 2594.6; 18-AUG-2008 17:00:43; Bright; 39.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 78; 0;33819
8; 2688.2; 18-AUG-2008 17:02:16; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33819
9; 3006.3; 18-AUG-2008 17:07:34; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33819
10; 3437.6; 18-AUG-2008 17:14:46; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33819
11; 4189.7; 18-AUG-2008 17:27:18; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;33819
12; 4370.1; 18-AUG-2008 17:30:18; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33819
13; 4561.6; 18-AUG-2008 17:33:30; Dark ; 53.0; 28; 12Bet Tau ; 1.65; 15200;occ; 106; 0;33819
14; 4732.3; 18-AUG-2008 17:36:20; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;33819
15; 4950.9; 18-AUG-2008 17:39:59; Dark ; 56.5; 14; 58Alp Ori ; 0.87; 3000;occ; 113; 0;33819
16; 5033.0; 18-AUG-2008 17:41:21; Dark ; 56.5; 27; 24Gam Ori ; 1.64; 26000;occ; 113; 0;33819
17; 5149.9; 18-AUG-2008 17:43:18; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;33819
18; 5236.8; 18-AUG-2008 17:44:45; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;33819
19; 5337.8; 18-AUG-2008 17:46:26; Dark ; 68.5; 7; 19Bet Ori ; 0.10; 14000;occ; 137; 0;33819
20; 5444.4; 18-AUG-2008 17:48:12; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;33819
21; 5534.3; 18-AUG-2008 17:49:42; Dark ; 37.0; 177; 1Zet CMA ; 3.02; 26000;occ; 74; 0;33819
22; 5616.8; 18-AUG-2008 17:51:05; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33819

```

```

23; 6295.2; 18-AUG-2008 18:02:23; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;33819
24; 6520.5; 18-AUG-2008 18:06:09; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33819
25; 6870.4; 18-AUG-2008 18:11:58; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;33819
26; 7065.9; 18-AUG-2008 18:15:14; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33819
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080818_181544_000058592071_00199_33820_1749.N1
1; 1059.9; 18-AUG-2008 18:15:44; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 60;33820
2; 1268.8; 18-AUG-2008 18:19:13; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;33820
3; 1596.7; 18-AUG-2008 18:24:41; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33820
4; 1799.4; 18-AUG-2008 18:28:03; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33820
5; 1914.0; 18-AUG-2008 18:29:58; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;33820
6; 2102.1; 18-AUG-2008 18:33:06; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;33820
7; 2495.6; 18-AUG-2008 18:39:40; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33820
8; 2594.5; 18-AUG-2008 18:41:19; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33820
9; 2687.9; 18-AUG-2008 18:42:52; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33820
10; 3006.0; 18-AUG-2008 18:48:10; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33820
11; 3437.5; 18-AUG-2008 18:55:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33820
12; 4189.5; 18-AUG-2008 19:07:54; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;33820
13; 4370.2; 18-AUG-2008 19:10:54; Bright; 59.0; 107; 37The Aur ; 2.65; 11000;occ; 118; 0;33820
14; 4561.7; 18-AUG-2008 19:14:06; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;33820
15; 4732.5; 18-AUG-2008 19:16:57; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33820
16; 4951.3; 18-AUG-2008 19:20:35; Dark ; 58.5; 14; 58Alp Ori ; 0.87; 3000;occ; 117; 0;33820
17; 5150.6; 18-AUG-2008 19:23:55; Dark ; 46.5; 30; 46Eps Ori ; 1.69; 30000;occ; 93; 0;33820
18; 5237.5; 18-AUG-2008 19:25:22; Dark ; 46.0; 125; 44Tot Ori ; 2.77; 30000;occ; 92; 0;33820
19; 5338.6; 18-AUG-2008 19:27:03; Dark ; 56.5; 7; 19Bet Ori ; 0.10; 14000;occ; 113; 0;33820
20; 5444.9; 18-AUG-2008 19:28:49; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;33820
21; 5534.7; 18-AUG-2008 19:30:19; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33820
22; 5617.6; 18-AUG-2008 19:31:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33820
23; 6296.4; 18-AUG-2008 19:43:00; Dark ; 49.5; 157; The1Eri ; 2.91; 9300;occ; 99; 0;33820
24; 6521.1; 18-AUG-2008 19:46:45; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;33820
25; 6871.1; 18-AUG-2008 19:52:35; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;33820
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080819_002936_000058232071_00202_33823_6296.N1
1; -651.8; 19-AUG-2008 00:29:36; Dark ; 56.0; 7; 19Bet Ori ; 0.10; 14000;occ; 112; 86;33823
2; -588.7; 19-AUG-2008 00:30:39; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;33823
3; -416.0; 19-AUG-2008 00:33:32; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33823
4; 264.0; 19-AUG-2008 00:44:52; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;33824
5; 487.0; 19-AUG-2008 00:48:35; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33824
6; 837.4; 19-AUG-2008 00:54:25; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;33824
7; 1031.0; 19-AUG-2008 00:57:39; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33824
8; 1270.2; 19-AUG-2008 01:01:38; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;33824
9; 1596.9; 19-AUG-2008 01:07:05; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33824
10; 1799.4; 19-AUG-2008 01:10:27; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;33824
11; 1913.1; 19-AUG-2008 01:12:21; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;33824
12; 2100.9; 19-AUG-2008 01:15:28; Bright; 45.0; 61; 8Eps Peg ; 2.10; 3900;occ; 90; 0;33824
13; 2494.9; 19-AUG-2008 01:22:03; Bright; 39.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 79; 0;33824
14; 2594.0; 19-AUG-2008 01:23:42; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33824
15; 2687.3; 19-AUG-2008 01:25:15; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;33824
16; 3005.1; 19-AUG-2008 01:30:33; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33824
17; 3437.2; 19-AUG-2008 01:37:45; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33824
18; 4188.9; 19-AUG-2008 01:50:17; Bright; 44.0; 6; 13Alp Aur ; 0.08; 3400;occ; 88; 0;33824
19; 4370.3; 19-AUG-2008 01:53:18; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;33824
20; 4562.4; 19-AUG-2008 01:56:30; Dark ; 56.0; 28; 12Bet Tau ; 1.65; 15200;occ; 112; 0;33824
21; 4733.3; 19-AUG-2008 01:59:21; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33824
22; 4953.1; 19-AUG-2008 02:03:01; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;33824
23; 5036.1; 19-AUG-2008 02:04:24; Dark ; 55.5; 27; 24Gam Ori ; 1.64; 26000;occ; 111; 0;33824
24; 5153.2; 19-AUG-2008 02:06:21; Dark ; 18.5; 30; 46Eps Ori ; 1.69; 30000;occ; 37; 0;33824
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080819_020621_000043532071_00203_33824_6297.N1
1; -882.7; 19-AUG-2008 02:06:21; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;33824
2; -693.9; 19-AUG-2008 02:09:30; Dark ; 59.5; 7; 19Bet Ori ; 0.10; 14000;occ; 119; 0;33824
3; -588.1; 19-AUG-2008 02:11:15; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;33824
4; -415.2; 19-AUG-2008 02:14:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33824
5; 265.4; 19-AUG-2008 02:25:29; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;33825
6; 487.9; 19-AUG-2008 02:29:11; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33825
7; 838.2; 19-AUG-2008 02:35:02; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;33825
8; 1031.5; 19-AUG-2008 02:38:15; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33825
9; 1270.7; 19-AUG-2008 02:42:14; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;33825
10; 1597.2; 19-AUG-2008 02:47:41; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33825
11; 1799.5; 19-AUG-2008 02:51:03; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33825
12; 1913.0; 19-AUG-2008 02:52:56; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;33825

```

```

13; 2100.8; 19-AUG-2008 02:56:04; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;33825
14; 2494.9; 19-AUG-2008 03:02:38; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33825
15; 2594.0; 19-AUG-2008 03:04:18; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33825
16; 2687.2; 19-AUG-2008 03:05:51; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;33825
17; 3004.8; 19-AUG-2008 03:11:08; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;33825
18; 3437.4; 19-AUG-2008 03:18:21; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33825
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080819_033052_000053162071_00204_33825_6298.N1
 1;-1847.1; 19-AUG-2008 03:30:52; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;33825
 2;-1665.4; 19-AUG-2008 03:33:54; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33825
 3;-1473.3; 19-AUG-2008 03:37:06; Dark ; 52.0; 28; 12Bet Tau ; 1.65; 15200;occ; 104; 0;33825
 4;-1302.3; 19-AUG-2008 03:39:57; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;33825
 5;-1082.3; 19-AUG-2008 03:43:37; Dark ; 56.5; 14; 58Alp Ori ; 0.87; 3000;occ; 113; 0;33825
 6; -999.0; 19-AUG-2008 03:45:00; Dark ; 54.0; 27; 24Gam Ori ; 1.64; 26000;occ; 108; 0;33825
 7; -882.0; 19-AUG-2008 03:46:57; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;33825
 8; -794.9; 19-AUG-2008 03:48:25; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;33825
 9; -692.9; 19-AUG-2008 03:50:06; Dark ; 61.5; 7; 19Bet Ori ; 0.10; 14000;occ; 123; 0;33825
10; -587.2; 19-AUG-2008 03:51:52; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;33825
11; -499.0; 19-AUG-2008 03:53:20; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;33825
12; -414.3; 19-AUG-2008 03:54:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33825
13; 266.5; 19-AUG-2008 04:06:06; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33826
14; 488.6; 19-AUG-2008 04:09:48; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33826
15; 839.2; 19-AUG-2008 04:15:39; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;33826
16; 1032.0; 19-AUG-2008 04:18:51; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33826
17; 1271.1; 19-AUG-2008 04:22:51; Dark ; 53.5; 18; 24Alp PsA ; 1.17; 9700;occ; 107; 0;33826
18; 1597.3; 19-AUG-2008 04:28:17; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;33826
19; 1799.4; 19-AUG-2008 04:31:39; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;33826
20; 1913.0; 19-AUG-2008 04:33:32; Bright; 46.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 92; 0;33826
21; 2100.7; 19-AUG-2008 04:36:40; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;33826
22; 2494.8; 19-AUG-2008 04:43:14; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33826
23; 2594.1; 19-AUG-2008 04:44:54; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33826
24; 2687.2; 19-AUG-2008 04:46:27; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33826
25; 3004.8; 19-AUG-2008 04:51:44; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33826
26; 3437.6; 19-AUG-2008 04:58:57; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;33826
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080819_051128_000053202071_00205_33826_6299.N1
 1;-1847.2; 19-AUG-2008 05:11:28; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;33826
 2;-1665.3; 19-AUG-2008 05:14:30; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;33826
 3;-1473.0; 19-AUG-2008 05:17:42; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;33826
 4;-1301.9; 19-AUG-2008 05:20:34; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;33826
 5;-1081.7; 19-AUG-2008 05:24:14; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33826
 6; -998.3; 19-AUG-2008 05:25:37; Dark ; 51.0; 27; 24Gam Ori ; 1.64; 26000;occ; 102; 0;33826
 7; -881.2; 19-AUG-2008 05:27:34; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;33826
 8; -794.2; 19-AUG-2008 05:29:01; Dark ; 47.0; 125; 44Iot Ori ; 2.77; 30000;occ; 94; 0;33826
 9; -692.0; 19-AUG-2008 05:30:43; Dark ; 70.0; 7; 19Bet Ori ; 0.10; 14000;occ; 140; 0;33826
10; -586.3; 19-AUG-2008 05:32:29; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;33826
11; -413.5; 19-AUG-2008 05:35:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33826
12; 267.8; 19-AUG-2008 05:46:43; Dark ; 53.5; 157; The1Eri ; 2.91; 9300;occ; 107; 0;33827
13; 489.3; 19-AUG-2008 05:50:25; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33827
14; 839.9; 19-AUG-2008 05:56:15; Dark ; 62.0; 84; Alp Phe ; 2.40; 4500;occ; 124; 0;33827
15; 1032.4; 19-AUG-2008 05:59:28; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33827
16; 1271.4; 19-AUG-2008 06:03:27; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;33827
17; 1597.5; 19-AUG-2008 06:08:53; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33827
18; 1799.4; 19-AUG-2008 06:12:15; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;33827
19; 1912.8; 19-AUG-2008 06:14:08; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;33827
20; 2100.4; 19-AUG-2008 06:17:16; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;33827
21; 2494.7; 19-AUG-2008 06:23:50; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33827
22; 2594.1; 19-AUG-2008 06:25:30; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33827
23; 2687.1; 19-AUG-2008 06:27:03; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33827
24; 3004.5; 19-AUG-2008 06:32:20; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33827
25; 3437.5; 19-AUG-2008 06:39:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33827
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080819_210454_000041772071_00215_33836_6300.N1
 1; 1035.2; 19-AUG-2008 21:04:54; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33836
 2; 1274.8; 19-AUG-2008 21:08:54; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;33836
 3; 1598.3; 19-AUG-2008 21:14:17; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33836
 4; 1799.4; 19-AUG-2008 21:17:38; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33836
 5; 1911.1; 19-AUG-2008 21:19:30; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;33836
 6; 2098.2; 19-AUG-2008 21:22:37; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;33836
 7; 2493.4; 19-AUG-2008 21:29:12; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33836
 8; 2593.5; 19-AUG-2008 21:30:52; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33836

```



9; 2685.7; 19-AUG-2008 21:32:25; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;33836  
 10; 3002.4; 19-AUG-2008 21:37:41; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33836  
 11; 3437.1; 19-AUG-2008 21:44:56; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33836  
 12; 4187.5; 19-AUG-2008 21:57:26; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;33836  
 13; 4371.2; 19-AUG-2008 22:00:30; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33836  
 14; 4564.9; 19-AUG-2008 22:03:44; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;33836  
 15; 4736.7; 19-AUG-2008 22:06:35; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;33836  
 16; 4959.2; 19-AUG-2008 22:10:18; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;33836  
 17; 5044.4; 19-AUG-2008 22:11:43; Dark ; 54.0; 27; 24Gam Ori ; 1.64; 26000;occ; 108; 0;33836  
 18; 5161.5; 19-AUG-2008 22:13:40; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;33836

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080819\_221423\_000061702071\_00215\_33836\_6301.N1

1; -831.8; 19-AUG-2008 22:14:23; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 85;33836  
 2; -745.8; 19-AUG-2008 22:15:49; Dark ; 45.5; 1; 9Alp CMA ;-1.44; 11000;occ; 91; 0;33836  
 3; -578.7; 19-AUG-2008 22:18:36; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;33836  
 4; -405.3; 19-AUG-2008 22:21:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33836  
 5; 279.9; 19-AUG-2008 22:32:55; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;33837  
 6; 496.0; 19-AUG-2008 22:36:31; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33837  
 7; 847.5; 19-AUG-2008 22:42:22; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;33837  
 8; 1035.6; 19-AUG-2008 22:45:30; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33837  
 9; 1275.1; 19-AUG-2008 22:49:30; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;33837  
 10; 1598.5; 19-AUG-2008 22:54:53; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33837  
 11; 1799.4; 19-AUG-2008 22:58:14; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33837  
 12; 1910.9; 19-AUG-2008 23:00:06; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;33837  
 13; 2098.0; 19-AUG-2008 23:03:13; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;33837  
 14; 2493.2; 19-AUG-2008 23:09:48; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33837  
 15; 2593.4; 19-AUG-2008 23:11:28; Bright; 38.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 77; 0;33837  
 16; 2685.4; 19-AUG-2008 23:13:00; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33837  
 17; 3002.1; 19-AUG-2008 23:18:17; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33837  
 18; 3437.2; 19-AUG-2008 23:25:32; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33837  
 19; 4187.4; 19-AUG-2008 23:38:02; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;33837  
 20; 4371.2; 19-AUG-2008 23:41:06; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33837  
 21; 4565.2; 19-AUG-2008 23:44:20; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;33837  
 22; 4737.0; 19-AUG-2008 23:47:12; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;33837  
 23; 4959.6; 19-AUG-2008 23:50:54; Dark ; 61.5; 14; 58Alp Ori ; 0.87; 3000;occ; 123; 0;33837  
 24; 5045.1; 19-AUG-2008 23:52:20; Dark ; 54.0; 27; 24Gam Ori ; 1.64; 26000;occ; 108; 0;33837  
 25; 5162.3; 19-AUG-2008 23:54:17; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;33837  
 26; 5290.4; 19-AUG-2008 23:56:25; Dark ; 48.5; 1; 9Alp CMA ;-1.44; 11000;occ; 97; 0;33837

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080819\_235913\_000057912071\_00216\_33837\_6302.N1

1; -577.9; 19-AUG-2008 23:59:13; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;33837  
 2; -404.5; 20-AUG-2008 00:02:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33837  
 3; 280.9; 20-AUG-2008 00:13:31; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33838  
 4; 496.6; 20-AUG-2008 00:17:07; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33838  
 5; 848.3; 20-AUG-2008 00:22:59; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;33838  
 6; 1035.9; 20-AUG-2008 00:26:06; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33838  
 7; 1275.6; 20-AUG-2008 00:30:06; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;33838  
 8; 1598.5; 20-AUG-2008 00:35:29; Bright; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;33838  
 9; 1799.4; 20-AUG-2008 00:38:50; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33838  
 10; 1910.6; 20-AUG-2008 00:40:41; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;33838  
 11; 2097.8; 20-AUG-2008 00:43:48; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33838  
 12; 2493.1; 20-AUG-2008 00:50:24; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33838  
 13; 2593.4; 20-AUG-2008 00:52:04; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33838  
 14; 2685.3; 20-AUG-2008 00:53:36; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33838  
 15; 3002.0; 20-AUG-2008 00:58:53; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33838  
 16; 3437.1; 20-AUG-2008 01:06:08; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33838  
 17; 4187.4; 20-AUG-2008 01:18:38; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;33838  
 18; 4371.3; 20-AUG-2008 01:21:42; Bright; 49.0; 107; 37The Aur ; 2.65; 11000;occ; 98; 0;33838  
 19; 4565.5; 20-AUG-2008 01:24:56; Dark ; 42.0; 28; 12Bet Tau ; 1.65; 15200;occ; 84; 0;33838  
 20; 4640.2; 20-AUG-2008 01:26:11; Dark ; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;33838  
 21; 4737.2; 20-AUG-2008 01:27:48; Dark ; 42.0; 44; 24Gam Gem ; 1.93; 11000;occ; 84; 0;33838  
 22; 4960.2; 20-AUG-2008 01:31:31; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;33838  
 23; 5045.8; 20-AUG-2008 01:32:56; Dark ; 52.5; 27; 24Gam Ori ; 1.64; 26000;occ; 105; 0;33838  
 24; 5163.0; 20-AUG-2008 01:34:54; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;33838

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080819\_065204\_000034852071\_00206\_33827\_1752.N1

1; -1847.2; 19-AUG-2008 06:52:04; Bright; 52.0; 6; 13Alp Aur ; 0.08; 3400;occ; 104; 0;33827  
 2; -1665.1; 19-AUG-2008 06:55:06; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33827  
 3; -1472.8; 19-AUG-2008 06:58:19; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;33827  
 4; -1301.7; 19-AUG-2008 07:01:10; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33827  
 5; -1081.1; 19-AUG-2008 07:04:50; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33827

6; -997.6; 19-AUG-2008 07:06:14; Dark ; 52.5; 27; 24Gam Ori ; 1.64; 26000;occ; 105; 0;33827  
7; -880.6; 19-AUG-2008 07:08:11; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;33827  
8; -793.5; 19-AUG-2008 07:09:38; Dark ; 46.0; 125; 44Iot Ori ; 2.77; 30000;occ; 92; 0;33827  
9; -691.0; 19-AUG-2008 07:11:20; Dark ; 63.5; 7; 19Bet Ori ; 0.10; 14000;occ; 127; 0;33827  
10; -585.6; 19-AUG-2008 07:13:06; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;33827  
11; -412.7; 19-AUG-2008 07:15:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33827  
12; 269.0; 19-AUG-2008 07:27:20; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;33828  
13; 489.9; 19-AUG-2008 07:31:01; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33828  
14; 840.7; 19-AUG-2008 07:36:52; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;33828  
15; 1032.7; 19-AUG-2008 07:40:04; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33828  
16; 1271.9; 19-AUG-2008 07:44:03; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;33828  
17; 1597.6; 19-AUG-2008 07:49:29; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33828

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080819\_075251\_000060542071\_00207\_33828\_1753.N1

1; 1799.4; 19-AUG-2008 07:52:51; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33828  
2; 1912.6; 19-AUG-2008 07:54:44; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;33828  
3; 2100.2; 19-AUG-2008 07:57:52; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;33828  
4; 2494.5; 19-AUG-2008 08:04:26; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33828  
5; 2594.1; 19-AUG-2008 08:06:05; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33828  
6; 2686.9; 19-AUG-2008 08:07:38; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33828  
7; 3004.3; 19-AUG-2008 08:12:56; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33828  
8; 3437.5; 19-AUG-2008 08:20:09; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33828  
9; 4188.7; 19-AUG-2008 08:32:40; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;33828  
10; 4370.9; 19-AUG-2008 08:35:42; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;33828  
11; 4563.4; 19-AUG-2008 08:38:55; Dark ; 55.5; 28; 12Bet Tau ; 1.65; 15200;occ; 111; 0;33828  
12; 4734.6; 19-AUG-2008 08:41:46; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33828  
13; 4955.2; 19-AUG-2008 08:45:27; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;33828  
14; 5039.0; 19-AUG-2008 08:46:50; Dark ; 54.5; 27; 24Gam Ori ; 1.64; 26000;occ; 109; 0;33828  
15; 5156.1; 19-AUG-2008 08:48:48; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;33828  
16; 5243.2; 19-AUG-2008 08:50:15; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;33828  
17; 5345.8; 19-AUG-2008 08:51:57; Dark ; 61.0; 7; 19Bet Ori ; 0.10; 14000;occ; 122; 0;33828  
18; 5451.1; 19-AUG-2008 08:53:42; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;33828  
19; 5624.0; 19-AUG-2008 08:56:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33828  
20; 6306.1; 19-AUG-2008 09:07:58; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;33828  
21; 6526.5; 19-AUG-2008 09:11:38; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33828  
22; 6877.4; 19-AUG-2008 09:17:29; Dark ; 65.0; 84; Alp Phe ; 2.40; 4500;occ; 130; 0;33828  
23; 7068.9; 19-AUG-2008 09:20:40; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33828  
24; 7308.1; 19-AUG-2008 09:24:40; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;33828  
25; 7633.6; 19-AUG-2008 09:30:05; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33828  
26; 7835.4; 19-AUG-2008 09:33:27; Bright; 18.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 37; 0;33828

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080819\_093327\_000058762071\_00208\_33829\_1754.N1

1; 1799.5; 19-AUG-2008 09:33:27; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33829  
2; 1912.4; 19-AUG-2008 09:35:20; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;33829  
3; 2099.9; 19-AUG-2008 09:38:27; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;33829  
4; 2494.3; 19-AUG-2008 09:45:02; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33829  
5; 2593.9; 19-AUG-2008 09:46:41; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33829  
6; 2686.8; 19-AUG-2008 09:48:14; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;33829  
7; 3004.0; 19-AUG-2008 09:53:31; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33829  
8; 3437.5; 19-AUG-2008 10:00:45; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33829  
9; 4188.5; 19-AUG-2008 10:13:16; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;33829  
10; 4370.9; 19-AUG-2008 10:16:18; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33829  
11; 4563.6; 19-AUG-2008 10:19:31; Dark ; 52.5; 28; 12Bet Tau ; 1.65; 15200;occ; 105; 0;33829  
12; 4734.8; 19-AUG-2008 10:22:22; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;33829  
13; 4955.7; 19-AUG-2008 10:26:03; Dark ; 59.5; 14; 58Alp Ori ; 0.87; 3000;occ; 119; 0;33829  
14; 5039.7; 19-AUG-2008 10:27:27; Dark ; 56.5; 27; 24Gam Ori ; 1.64; 26000;occ; 113; 0;33829  
15; 5156.7; 19-AUG-2008 10:29:24; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;33829  
16; 5244.0; 19-AUG-2008 10:30:51; Dark ; 45.5; 125; 44Iot Ori ; 2.77; 30000;occ; 91; 0;33829  
17; 5346.8; 19-AUG-2008 10:32:34; Dark ; 60.0; 7; 19Bet Ori ; 0.10; 14000;occ; 120; 0;33829  
18; 5451.8; 19-AUG-2008 10:34:19; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;33829  
19; 5624.8; 19-AUG-2008 10:37:12; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33829  
20; 6307.3; 19-AUG-2008 10:48:35; Dark ; 50.0; 157; The1Eri ; 2.91; 9300;occ; 100; 0;33829  
21; 6527.2; 19-AUG-2008 10:52:15; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33829  
22; 6878.1; 19-AUG-2008 10:58:05; Dark ; 56.5; 84; Alp Phe ; 2.40; 4500;occ; 113; 0;33829  
23; 7069.2; 19-AUG-2008 11:01:17; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33829  
24; 7308.6; 19-AUG-2008 11:05:16; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;33829  
25; 7633.6; 19-AUG-2008 11:10:41; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33829

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080819\_111403\_000058752071\_00209\_33830\_1755.N1

1; 1799.3; 19-AUG-2008 11:14:03; Bright; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;33830  
2; 1912.1; 19-AUG-2008 11:15:55; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;33830

3;	2099.6;	19-AUG-2008	11:19:03;	Bright;	41.0;	61;	8Eps Peg	; 2.10;	3900;occ;	82;	0;33830
4;	2494.1;	19-AUG-2008	11:25:37;	Bright;	36.0;	92;	53Eps Cyg	; 2.50;	4500;occ;	72;	0;33830
5;	2593.9;	19-AUG-2008	11:27:17;	Bright;	37.0;	66;	37Gam Cyg	; 2.21;	5900;occ;	74;	0;33830
6;	2686.6;	19-AUG-2008	11:28:50;	Bright;	38.5;	19;	50Alp Cyg	; 1.25;	10500;occ;	77;	0;33830
7;	3003.8;	19-AUG-2008	11:34:07;	Bright;	38.0;	89;	5Alp Cep	; 2.45;	8000;occ;	76;	0;33830
8;	3437.2;	19-AUG-2008	11:41:20;	Bright;	36.5;	49;	1Alp UMi	; 1.99;	6300;occ;	73;	0;33830
9;	4188.3;	19-AUG-2008	11:53:51;	Bright;	47.0;	6;	13Alp Aur	; 0.08;	3400;occ;	94;	0;33830
10;	4371.0;	19-AUG-2008	11:56:54;	Bright;	39.5;	107;	37The Aur	; 2.65;	11000;occ;	79;	0;33830
11;	4563.7;	19-AUG-2008	12:00:07;	Dark	; 52.0;	28;	12Bet Tau	; 1.65;	15200;occ;	104;	0;33830
12;	4735.0;	19-AUG-2008	12:02:58;	Dark	; 40.0;	44;	24Gam Gem	; 1.93;	11000;occ;	80;	0;33830
13;	4956.2;	19-AUG-2008	12:06:39;	Dark	; 62.0;	14;	58Alp Ori	; 0.87;	3000;occ;	124;	0;33830
14;	5040.3;	19-AUG-2008	12:08:03;	Dark	; 56.0;	27;	24Gam Ori	; 1.64;	26000;occ;	112;	0;33830
15;	5157.4;	19-AUG-2008	12:10:01;	Dark	; 53.0;	30;	46Eps Ori	; 1.69;	30000;occ;	106;	0;33830
16;	5244.6;	19-AUG-2008	12:11:28;	Dark	; 47.5;	125;	44Iot Ori	; 2.77;	30000;occ;	95;	0;33830
17;	5347.7;	19-AUG-2008	12:13:11;	Dark	; 58.0;	7;	19Bet Ori	; 0.10;	14000;occ;	116;	0;33830
18;	5452.6;	19-AUG-2008	12:14:56;	Dark	; 47.0;	101;	11Alp Lep	; 2.58;	7000;occ;	94;	0;33830
19;	5625.6;	19-AUG-2008	12:17:49;	Dark	; 59.5;	0;		; 0.00;	0;occ;	119;	0;33830
20;	6308.4;	19-AUG-2008	12:29:12;	Dark	; 52.0;	157;	The1Eri	; 2.91;	9300;occ;	104;	0;33830
21;	6527.9;	19-AUG-2008	12:32:51;	Dark	; 46.5;	9;	Alp Eri	; 0.45;	24000;occ;	93;	0;33830
22;	6878.9;	19-AUG-2008	12:38:42;	Dark	; 52.5;	84;	Alp Phe	; 2.40;	4500;occ;	105;	0;33830
23;	7069.6;	19-AUG-2008	12:41:53;	Dark	; 39.0;	31;	Alp Gru	; 1.73;	15200;occ;	78;	0;33830
24;	7308.9;	19-AUG-2008	12:45:52;	Dark	; 54.0;	18;	24Alp PsA	; 1.17;	9700;occ;	108;	0;33830
25;	7633.8;	19-AUG-2008	12:51:17;	Bright;	41.0;	142;	49Del Cap	; 2.85;	8900;occ;	82;	0;33830
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080819_125137_000057432071_00210_33831_1756.N1											
1;	1618.0;	19-AUG-2008	12:51:37;	Bright;	41.5;	142;	49Del Cap	; 2.85;	8900;occ;	83;	40;33831
2;	1799.4;	19-AUG-2008	12:54:38;	Bright;	40.0;	154;	22Bet Aqr	; 2.90;	5700;occ;	80;	0;33831
3;	1912.0;	19-AUG-2008	12:56:31;	Bright;	45.0;	162;	34Alp Aqr	; 2.94;	5350;occ;	90;	0;33831
4;	2099.4;	19-AUG-2008	12:59:38;	Bright;	42.5;	61;	8Eps Peg	; 2.10;	3900;occ;	85;	0;33831
5;	2494.1;	19-AUG-2008	13:06:13;	Bright;	38.5;	92;	53Eps Cyg	; 2.50;	4500;occ;	77;	0;33831
6;	2593.8;	19-AUG-2008	13:07:53;	Bright;	37.5;	66;	37Gam Cyg	; 2.21;	5900;occ;	75;	0;33831
7;	2686.5;	19-AUG-2008	13:09:26;	Bright;	35.0;	19;	50Alp Cyg	; 1.25;	10500;occ;	70;	0;33831
8;	3003.5;	19-AUG-2008	13:14:43;	Bright;	38.0;	89;	5Alp Cep	; 2.45;	8000;occ;	76;	0;33831
9;	3437.5;	19-AUG-2008	13:21:56;	Bright;	36.5;	49;	1Alp UMi	; 1.99;	6300;occ;	73;	0;33831
10;	4188.2;	19-AUG-2008	13:34:27;	Bright;	48.5;	6;	13Alp Aur	; 0.08;	3400;occ;	97;	0;33831
11;	4371.0;	19-AUG-2008	13:37:30;	Bright;	40.5;	107;	37The Aur	; 2.65;	11000;occ;	81;	0;33831
12;	4564.0;	19-AUG-2008	13:40:43;	Dark	; 55.5;	28;	12Bet Tau	; 1.65;	15200;occ;	111;	0;33831
13;	4735.5;	19-AUG-2008	13:43:35;	Dark	; 44.0;	44;	24Gam Gem	; 1.93;	11000;occ;	88;	0;33831
14;	4956.7;	19-AUG-2008	13:47:16;	Dark	; 58.5;	14;	58Alp Ori	; 0.87;	3000;occ;	117;	0;33831
15;	5041.1;	19-AUG-2008	13:48:40;	Dark	; 57.5;	27;	24Gam Ori	; 1.64;	26000;occ;	115;	0;33831
16;	5158.2;	19-AUG-2008	13:50:37;	Dark	; 52.5;	30;	46Eps Ori	; 1.69;	30000;occ;	105;	0;33831
17;	5245.4;	19-AUG-2008	13:52:04;	Dark	; 48.0;	125;	44Iot Ori	; 2.77;	30000;occ;	96;	0;33831
18;	5348.6;	19-AUG-2008	13:53:48;	Dark	; 59.5;	7;	19Bet Ori	; 0.10;	14000;occ;	119;	0;33831
19;	5453.4;	19-AUG-2008	13:55:32;	Dark	; 48.0;	101;	11Alp Lep	; 2.58;	7000;occ;	96;	0;33831
20;	5626.5;	19-AUG-2008	13:58:25;	Dark	; 59.0;	0;		; 0.00;	0;occ;	118;	0;33831
21;	6309.7;	19-AUG-2008	14:09:49;	Dark	; 53.5;	157;	The1Eri	; 2.91;	9300;occ;	107;	0;33831
22;	6528.6;	19-AUG-2008	14:13:28;	Dark	; 45.0;	9;	Alp Eri	; 0.45;	24000;occ;	90;	0;33831
23;	6879.7;	19-AUG-2008	14:19:19;	Dark	; 54.0;	84;	Alp Phe	; 2.40;	4500;occ;	108;	0;33831
24;	7070.0;	19-AUG-2008	14:22:29;	Dark	; 39.5;	31;	Alp Gru	; 1.73;	15200;occ;	79;	0;33831
25;	7309.3;	19-AUG-2008	14:26:28;	Dark	; 52.5;	18;	24Alp PsA	; 1.17;	9700;occ;	105;	0;33831
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080819_143153_000055112071_00211_33832_1757.N1											
1;	1598.1;	19-AUG-2008	14:31:53;	Bright;	41.5;	142;	49Del Cap	; 2.85;	8900;occ;	83;	0;33832
2;	1799.5;	19-AUG-2008	14:35:14;	Bright;	40.5;	154;	22Bet Aqr	; 2.90;	5700;occ;	81;	0;33832
3;	1911.9;	19-AUG-2008	14:37:07;	Bright;	45.5;	162;	34Alp Aqr	; 2.94;	5350;occ;	91;	0;33832
4;	2099.3;	19-AUG-2008	14:40:14;	Bright;	42.5;	61;	8Eps Peg	; 2.10;	3900;occ;	85;	0;33832
5;	2494.0;	19-AUG-2008	14:46:49;	Bright;	37.5;	92;	53Eps Cyg	; 2.50;	4500;occ;	75;	0;33832
6;	2593.8;	19-AUG-2008	14:48:29;	Bright;	35.5;	66;	37Gam Cyg	; 2.21;	5900;occ;	71;	0;33832
7;	2686.4;	19-AUG-2008	14:50:01;	Bright;	37.5;	19;	50Alp Cyg	; 1.25;	10500;occ;	75;	0;33832
8;	3003.4;	19-AUG-2008	14:55:18;	Bright;	37.0;	89;	5Alp Cep	; 2.45;	8000;occ;	74;	0;33832
9;	3437.5;	19-AUG-2008	15:02:32;	Bright;	34.0;	49;	1Alp UMi	; 1.99;	6300;occ;	68;	0;33832
10;	4188.3;	19-AUG-2008	15:15:03;	Bright;	51.0;	6;	13Alp Aur	; 0.08;	3400;occ;	102;	0;33832
11;	4371.1;	19-AUG-2008	15:18:06;	Bright;	39.0;	107;	37The Aur	; 2.65;	11000;occ;	78;	0;33832
12;	4564.3;	19-AUG-2008	15:21:19;	Dark	; 51.5;	28;	12Bet Tau	; 1.65;	15200;occ;	103;	0;33832
13;	4735.8;	19-AUG-2008	15:24:11;	Dark	; 42.5;	44;	24Gam Gem	; 1.93;	11000;occ;	85;	0;33832
14;	4957.3;	19-AUG-2008	15:27:52;	Dark	; 55.5;	14;	58Alp Ori	; 0.87;	3000;occ;	111;	0;33832
15;	5041.8;	19-AUG-2008	15:29:17;	Dark	; 57.5;	27;	24Gam Ori	; 1.64;	26000;occ;	115;	0;33832
16;	5159.0;	19-AUG-2008	15:31:14;	Dark	; 52.5;	30;	46Eps Ori	; 1.69;	30000;occ;	105;	0;33832
17;	5246.3;	19-AUG-2008	15:32:41;	Dark	; 43.5;	125;	44Iot Ori	; 2.77;	30000;occ;	87;	0;33832
18;	5349.7;	19-AUG-2008	15:34:25;	Dark	; 61.0;	7;	19Bet Ori	; 0.10;	14000;occ;	122;	0;33832



```

19; 5454.3; 19-AUG-2008 15:36:09; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;33832
20; 5627.3; 19-AUG-2008 15:39:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33832
21; 6311.0; 19-AUG-2008 15:50:26; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;33832
22; 6529.3; 19-AUG-2008 15:54:04; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33832
23; 6880.6; 19-AUG-2008 15:59:55; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;33832
24; 7070.4; 19-AUG-2008 16:03:05; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33832
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080819_160705_000058412071_00212_33833_1758.N1
 1; 1273.8; 19-AUG-2008 16:07:05; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;33833
 2; 1598.0; 19-AUG-2008 16:12:29; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33833
 3; 1799.4; 19-AUG-2008 16:15:50; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33833
 4; 1911.6; 19-AUG-2008 16:17:42; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;33833
 5; 2099.0; 19-AUG-2008 16:20:50; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;33833
 6; 2493.8; 19-AUG-2008 16:27:25; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33833
 7; 2593.7; 19-AUG-2008 16:29:05; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33833
 8; 2686.1; 19-AUG-2008 16:30:37; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33833
 9; 3003.3; 19-AUG-2008 16:35:54; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33833
10; 3437.4; 19-AUG-2008 16:43:08; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33833
11; 4188.1; 19-AUG-2008 16:55:39; Bright; 64.0; 6; 13Alp Aur ; 0.08; 3400;occ; 128; 0;33833
12; 4371.1; 19-AUG-2008 16:58:42; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;33833
13; 4564.5; 19-AUG-2008 17:01:55; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;33833
14; 4736.1; 19-AUG-2008 17:04:47; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;33833
15; 4957.8; 19-AUG-2008 17:08:29; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;33833
16; 5042.4; 19-AUG-2008 17:09:53; Dark ; 54.0; 27; 24Gam Ori ; 1.64; 26000;occ; 108; 0;33833
17; 5159.7; 19-AUG-2008 17:11:51; Dark ; 50.0; 30; 46Eps Ori ; 1.69; 30000;occ; 100; 0;33833
18; 5246.9; 19-AUG-2008 17:13:18; Dark ; 48.5; 125; 44Iot Ori ; 2.77; 30000;occ; 97; 0;33833
19; 5350.6; 19-AUG-2008 17:15:01; Dark ; 55.0; 7; 19Bet Ori ; 0.10; 14000;occ; 110; 0;33833
20; 5455.0; 19-AUG-2008 17:16:46; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;33833
21; 5628.2; 19-AUG-2008 17:19:39; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33833
22; 6312.2; 19-AUG-2008 17:31:03; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;33833
23; 6530.0; 19-AUG-2008 17:34:41; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33833
24; 6881.3; 19-AUG-2008 17:40:32; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;33833
25; 7070.7; 19-AUG-2008 17:43:42; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;33833
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080819_174741_000056572071_00213_33834_1759.N1
 1; 1274.2; 19-AUG-2008 17:47:41; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;33834
 2; 1598.2; 19-AUG-2008 17:53:05; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33834
 3; 1799.5; 19-AUG-2008 17:56:26; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33834
 4; 1911.4; 19-AUG-2008 17:58:18; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;33834
 5; 2098.8; 19-AUG-2008 18:01:26; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;33834
 6; 2493.7; 19-AUG-2008 18:08:01; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;33834
 7; 2593.7; 19-AUG-2008 18:09:41; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33834
 8; 2685.9; 19-AUG-2008 18:11:13; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33834
 9; 3002.9; 19-AUG-2008 18:16:30; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33834
10; 3437.3; 19-AUG-2008 18:23:44; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;33834
11; 4188.0; 19-AUG-2008 18:36:15; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;33834
12; 4371.1; 19-AUG-2008 18:39:18; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;33834
13; 4564.7; 19-AUG-2008 18:42:32; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;33834
14; 4736.3; 19-AUG-2008 18:45:23; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33834
15; 4958.2; 19-AUG-2008 18:49:05; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;33834
16; 5043.1; 19-AUG-2008 18:50:30; Dark ; 54.0; 27; 24Gam Ori ; 1.64; 26000;occ; 108; 0;33834
17; 5160.4; 19-AUG-2008 18:52:27; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;33834
18; 5247.7; 19-AUG-2008 18:53:55; Dark ; 47.0; 125; 44Iot Ori ; 2.77; 30000;occ; 94; 0;33834
19; 5351.4; 19-AUG-2008 18:55:38; Dark ; 57.0; 7; 19Bet Ori ; 0.10; 14000;occ; 114; 0;33834
20; 5455.7; 19-AUG-2008 18:57:23; Dark ; 43.5; 101; 11Alp Lep ; 2.58; 7000;occ; 87; 0;33834
21; 5629.0; 19-AUG-2008 19:00:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33834
22; 6313.4; 19-AUG-2008 19:11:40; Dark ; 52.0; 157; The1Eri ; 2.91; 9300;occ; 104; 0;33834
23; 6530.6; 19-AUG-2008 19:15:18; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;33834
24; 6882.0; 19-AUG-2008 19:21:09; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;33834
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080819_192418_000060762071_00214_33835_1760.N1
 1; 1035.0; 19-AUG-2008 19:24:18; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33835
 2; 1274.5; 19-AUG-2008 19:28:17; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;33835
 3; 1598.3; 19-AUG-2008 19:33:41; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33835
 4; 1799.5; 19-AUG-2008 19:37:02; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33835
 5; 1911.2; 19-AUG-2008 19:38:54; Bright; 46.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 93; 0;33835
 6; 2098.5; 19-AUG-2008 19:42:01; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;33835
 7; 2493.5; 19-AUG-2008 19:48:36; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33835
 8; 2593.6; 19-AUG-2008 19:50:16; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33835
 9; 2685.7; 19-AUG-2008 19:51:49; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33835
10; 3002.7; 19-AUG-2008 19:57:06; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33835

```

```

11; 3437.2; 19-AUG-2008 20:04:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33835
12; 4187.7; 19-AUG-2008 20:16:51; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;33835
13; 4371.3; 19-AUG-2008 20:19:54; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;33835
14; 4564.9; 19-AUG-2008 20:23:08; Dark ; 53.5; 28; 12Bet Tau ; 1.65; 15200;occ; 107; 0;33835
15; 4736.5; 19-AUG-2008 20:25:59; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33835
16; 4958.7; 19-AUG-2008 20:29:42; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;33835
17; 5043.8; 19-AUG-2008 20:31:07; Dark ; 52.5; 27; 24Gam Ori ; 1.64; 26000;occ; 105; 0;33835
18; 5160.9; 19-AUG-2008 20:33:04; Dark ; 54.5; 30; 46Eps Ori ; 1.69; 30000;occ; 109; 0;33835
19; 5248.2; 19-AUG-2008 20:34:31; Dark ; 46.5; 125; 44Tot Ori ; 2.77; 30000;occ; 93; 0;33835
20; 5352.2; 19-AUG-2008 20:36:15; Dark ; 59.0; 7; 19Bet Ori ; 0.10; 14000;occ; 118; 0;33835
21; 5456.4; 19-AUG-2008 20:37:59; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;33835
22; 5629.8; 19-AUG-2008 20:40:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33835
23; 6314.4; 19-AUG-2008 20:52:17; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33835
24; 6531.2; 19-AUG-2008 20:55:54; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33835
25; 6882.7; 19-AUG-2008 21:01:46; Dark ; 60.5; 84; Alp Phe ; 2.40; 4500;occ; 121; 0;33835
26; 7071.2; 19-AUG-2008 21:04:54; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33835
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080820_013529_000043102071_00217_33838_6303.N1
1; -837.9; 20-AUG-2008 01:35:29; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 70;33838
2; -745.0; 20-AUG-2008 01:37:01; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;33838
3; -376.9; 20-AUG-2008 01:43:09; Dark ; 56.5; 0; ; 0.00; 0;occ; 113; 0;33838
4; 282.2; 20-AUG-2008 01:54:09; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;33839
5; 497.3; 20-AUG-2008 01:57:44; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33839
6; 849.1; 20-AUG-2008 02:03:36; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;33839
7; 1036.3; 20-AUG-2008 02:06:43; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33839
8; 1276.0; 20-AUG-2008 02:10:42; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;33839
9; 1598.8; 20-AUG-2008 02:16:05; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33839
10; 1799.4; 20-AUG-2008 02:19:26; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33839
11; 1910.5; 20-AUG-2008 02:21:17; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;33839
12; 2097.6; 20-AUG-2008 02:24:24; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;33839
13; 2493.0; 20-AUG-2008 02:30:59; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33839
14; 2593.3; 20-AUG-2008 02:32:40; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33839
15; 2685.2; 20-AUG-2008 02:34:12; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;33839
16; 3001.7; 20-AUG-2008 02:39:28; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33839
17; 3437.2; 20-AUG-2008 02:46:44; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33839
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080820_025914_000053192071_00218_33839_6304.N1
1; -1848.7; 20-AUG-2008 02:59:14; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;33839
2; -1664.5; 20-AUG-2008 03:02:18; Bright; 46.0; 107; 37The Aur ; 2.65; 11000;occ; 92; 0;33839
3; -1470.3; 20-AUG-2008 03:05:32; Dark ; 42.0; 28; 12Bet Tau ; 1.65; 15200;occ; 84; 0;33839
4; -1395.5; 20-AUG-2008 03:06:47; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;33839
5; -1298.3; 20-AUG-2008 03:08:24; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;33839
6; -1075.2; 20-AUG-2008 03:12:07; Dark ; 58.0; 14; 58Alp Ori ; 0.87; 3000;occ; 116; 0;33839
7; -989.3; 20-AUG-2008 03:13:33; Dark ; 55.0; 27; 24Gam Ori ; 1.64; 26000;occ; 110; 0;33839
8; -872.1; 20-AUG-2008 03:15:30; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;33839
9; -744.7; 20-AUG-2008 03:17:38; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;33839
10; -386.9; 20-AUG-2008 03:23:35; Dark ; 56.0; 0; ; 0.00; 0;occ; 112; 0;33839
11; 283.5; 20-AUG-2008 03:34:46; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33840
12; 498.1; 20-AUG-2008 03:38:20; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33840
13; 850.0; 20-AUG-2008 03:44:12; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;33840
14; 1036.8; 20-AUG-2008 03:47:19; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33840
15; 1212.3; 20-AUG-2008 03:50:15; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;33840
16; 1599.0; 20-AUG-2008 03:56:41; Bright; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;33840
17; 1799.5; 20-AUG-2008 04:00:02; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33840
18; 1910.6; 20-AUG-2008 04:01:53; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;33840
19; 2097.3; 20-AUG-2008 04:05:00; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;33840
20; 2493.0; 20-AUG-2008 04:11:35; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33840
21; 2593.4; 20-AUG-2008 04:13:16; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33840
22; 2685.2; 20-AUG-2008 04:14:48; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33840
23; 3001.7; 20-AUG-2008 04:20:04; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;33840
24; 3437.4; 20-AUG-2008 04:27:20; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33840
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080820_043949_000053212071_00219_33840_6305.N1
1; -1848.8; 20-AUG-2008 04:39:49; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;33840
2; -1664.6; 20-AUG-2008 04:42:54; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;33840
3; -1470.1; 20-AUG-2008 04:46:08; Dark ; 33.0; 28; 12Bet Tau ; 1.65; 15200;occ; 66; 0;33840
4; -1395.3; 20-AUG-2008 04:47:23; Dark ; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;33840
5; -1298.1; 20-AUG-2008 04:49:00; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;33840
6; -1074.7; 20-AUG-2008 04:52:44; Dark ; 62.5; 14; 58Alp Ori ; 0.87; 3000;occ; 125; 0;33840
7; -988.7; 20-AUG-2008 04:54:10; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;33840
8; -871.5; 20-AUG-2008 04:56:07; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;33840

```

```

9; -744.2; 20-AUG-2008 04:58:14; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;33840
10; -575.5; 20-AUG-2008 05:01:03; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;33840
11; -393.1; 20-AUG-2008 05:04:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33840
12; 284.6; 20-AUG-2008 05:15:23; Dark ; 54.5; 157; The1Eri ; 2.91; 9300;occ; 109; 0;33841
13; 498.7; 20-AUG-2008 05:18:57; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33841
14; 850.8; 20-AUG-2008 05:24:49; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;33841
15; 1037.1; 20-AUG-2008 05:27:55; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33841
16; 1212.5; 20-AUG-2008 05:30:51; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;33841
17; 1599.1; 20-AUG-2008 05:37:17; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33841
18; 1799.5; 20-AUG-2008 05:40:38; Bright; 41.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 82; 0;33841
19; 1910.3; 20-AUG-2008 05:42:29; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;33841
20; 2097.1; 20-AUG-2008 05:45:35; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;33841
21; 2492.9; 20-AUG-2008 05:52:11; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33841
22; 2593.5; 20-AUG-2008 05:53:52; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33841
23; 2685.1; 20-AUG-2008 05:55:23; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33841
24; 3001.4; 20-AUG-2008 06:00:40; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33841
25; 3437.3; 20-AUG-2008 06:07:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33841
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080820_203022_000044702071_00229_33850_6306.N1
1; 860.0; 20-AUG-2008 20:30:22; Dark ; 58.0; 84; Alp Phe ; 2.40; 4500;occ; 116; 5;33850
2; 1040.0; 20-AUG-2008 20:33:22; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33850
3; 1280.1; 20-AUG-2008 20:37:22; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;33850
4; 1599.9; 20-AUG-2008 20:42:42; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33850
5; 1799.5; 20-AUG-2008 20:46:01; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33850
6; 1908.9; 20-AUG-2008 20:47:51; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;33850
7; 2095.0; 20-AUG-2008 20:50:57; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;33850
8; 2491.7; 20-AUG-2008 20:57:33; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33850
9; 2593.1; 20-AUG-2008 20:59:15; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33850
10; 2683.9; 20-AUG-2008 21:00:46; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;33850
11; 2999.3; 20-AUG-2008 21:06:01; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;33850
12; 3437.0; 20-AUG-2008 21:13:19; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33850
13; 4185.9; 20-AUG-2008 21:25:48; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;33850
14; 4372.1; 20-AUG-2008 21:28:54; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;33850
15; 4643.0; 20-AUG-2008 21:33:25; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;33850
16; 4740.6; 20-AUG-2008 21:35:02; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;33850
17; 4966.3; 20-AUG-2008 21:38:48; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;33850
18; 5171.6; 20-AUG-2008 21:42:13; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;33850
19; 5295.7; 20-AUG-2008 21:44:17; Dark ; 35.0; 1; 9Alp CMA ; -1.44; 11000;occ; 70; 0;33850
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080820_214417_000060812071_00229_33850_6307.N1
1; -740.2; 20-AUG-2008 21:44:17; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;33850
2; -567.5; 20-AUG-2008 21:47:10; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;33850
3; -388.3; 20-AUG-2008 21:50:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33850
4; 296.8; 20-AUG-2008 22:01:34; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33851
5; 505.4; 20-AUG-2008 22:05:03; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33851
6; 858.2; 20-AUG-2008 22:10:56; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;33851
7; 1040.3; 20-AUG-2008 22:13:58; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33851
8; 1280.5; 20-AUG-2008 22:17:58; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;33851
9; 1600.0; 20-AUG-2008 22:23:18; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33851
10; 1799.6; 20-AUG-2008 22:26:37; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33851
11; 1908.6; 20-AUG-2008 22:28:26; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;33851
12; 2094.8; 20-AUG-2008 22:31:32; Bright; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;33851
13; 2491.6; 20-AUG-2008 22:38:09; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;33851
14; 2593.0; 20-AUG-2008 22:39:51; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33851
15; 2683.8; 20-AUG-2008 22:41:21; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33851
16; 2999.1; 20-AUG-2008 22:46:37; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33851
17; 3437.0; 20-AUG-2008 22:53:55; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33851
18; 4185.7; 20-AUG-2008 23:06:23; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;33851
19; 4372.1; 20-AUG-2008 23:09:30; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;33851
20; 4643.3; 20-AUG-2008 23:14:01; Dark ; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;33851
21; 4740.8; 20-AUG-2008 23:15:38; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;33851
22; 4966.8; 20-AUG-2008 23:19:24; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;33851
23; 5172.4; 20-AUG-2008 23:22:50; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000;occ; 110; 0;33851
24; 5296.0; 20-AUG-2008 23:24:54; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;33851
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080820_232458_000060812071_00230_33851_6308.N1
1; -735.8; 20-AUG-2008 23:24:58; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 8;33851
2; -566.8; 20-AUG-2008 23:27:47; Dark ; 45.0; 101; 11Alp Lep ; 2.58; 7000;occ; 90; 0;33851
3; -387.9; 20-AUG-2008 23:30:46; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33851
4; 298.0; 20-AUG-2008 23:42:11; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;33852
5; 506.0; 20-AUG-2008 23:45:39; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;33852

```



```

6; 858.9; 20-AUG-2008 23:51:32; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;33852
7; 1040.7; 20-AUG-2008 23:54:34; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33852
8; 1280.8; 20-AUG-2008 23:58:34; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;33852
9; 1600.2; 21-AUG-2008 00:03:54; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33852
10; 1799.5; 21-AUG-2008 00:07:13; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33852
11; 1908.5; 21-AUG-2008 00:09:02; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;33852
12; 2094.6; 21-AUG-2008 00:12:08; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;33852
13; 2491.4; 21-AUG-2008 00:18:45; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33852
14; 2593.0; 21-AUG-2008 00:20:26; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33852
15; 2683.7; 21-AUG-2008 00:21:57; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;33852
16; 2998.9; 21-AUG-2008 00:27:12; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33852
17; 3437.0; 21-AUG-2008 00:34:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33852
18; 4185.6; 21-AUG-2008 00:46:59; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400;occ; 101; 0;33852
19; 4372.2; 21-AUG-2008 00:50:06; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;33852
20; 4643.5; 21-AUG-2008 00:54:37; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;33852
21; 4741.1; 21-AUG-2008 00:56:15; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33852
22; 4967.3; 21-AUG-2008 01:00:01; Dark ; 59.5; 14; 58Alp Ori ; 0.87; 3000;occ; 119; 0;33852
23; 5173.2; 21-AUG-2008 01:03:27; Dark ; 51.5; 30; 46Eps Ori ; 1.69; 30000;occ; 103; 0;33852
24; 5296.4; 21-AUG-2008 01:05:30; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;33852
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080820_062025_000034892071_00220_33841_1761.N1
1; -1848.9; 20-AUG-2008 06:20:25; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;33841
2; -1664.4; 20-AUG-2008 06:23:30; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;33841
3; -1469.8; 20-AUG-2008 06:26:44; Dark ; 33.0; 28; 12Bet Tau ; 1.65; 15200;occ; 66; 0;33841
4; -1395.0; 20-AUG-2008 06:27:59; Dark ; 52.0; 151; 13Mu Gem ; 2.89; 3000;occ; 104; 0;33841
5; -1297.8; 20-AUG-2008 06:29:37; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33841
6; -1074.2; 20-AUG-2008 06:33:20; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33841
7; -988.0; 20-AUG-2008 06:34:46; Dark ; 47.0; 27; 24Gam Ori ; 1.64; 26000;occ; 94; 0;33841
8; -870.8; 20-AUG-2008 06:36:44; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;33841
9; -743.8; 20-AUG-2008 06:38:50; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;33841
10; -574.8; 20-AUG-2008 06:41:39; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;33841
11; -392.6; 20-AUG-2008 06:44:42; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33841
12; 285.9; 20-AUG-2008 06:56:00; Dark ; 53.0; 157; The1Eri ; 2.91; 9300;occ; 106; 0;33842
13; 499.4; 20-AUG-2008 06:59:34; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33842
14; 851.5; 20-AUG-2008 07:05:26; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;33842
15; 1037.4; 20-AUG-2008 07:08:32; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33842
16; 1213.0; 20-AUG-2008 07:11:27; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;33842
17; 1599.2; 20-AUG-2008 07:17:53; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33842
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080820_072114_000060452071_00221_33842_1762.N1
1; 1799.4; 20-AUG-2008 07:21:14; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33842
2; 1910.2; 20-AUG-2008 07:23:04; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;33842
3; 2096.8; 20-AUG-2008 07:26:11; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;33842
4; 2492.7; 20-AUG-2008 07:32:47; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;33842
5; 2593.3; 20-AUG-2008 07:34:28; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33842
6; 2684.9; 20-AUG-2008 07:35:59; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33842
7; 3001.2; 20-AUG-2008 07:41:16; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33842
8; 3437.3; 20-AUG-2008 07:48:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33842
9; 4186.9; 20-AUG-2008 08:01:01; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;33842
10; 4371.6; 20-AUG-2008 08:04:06; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33842
11; 4641.2; 20-AUG-2008 08:08:35; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;33842
12; 4738.4; 20-AUG-2008 08:10:13; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33842
13; 4962.3; 20-AUG-2008 08:13:57; Dark ; 62.0; 14; 58Alp Ori ; 0.87; 3000;occ; 124; 0;33842
14; 5048.7; 20-AUG-2008 08:15:23; Dark ; 38.0; 27; 24Gam Ori ; 1.64; 26000;occ; 76; 0;33842
15; 5166.0; 20-AUG-2008 08:17:20; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;33842
16; 5292.6; 20-AUG-2008 08:19:27; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;33842
17; 5462.0; 20-AUG-2008 08:22:16; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;33842
18; 5643.8; 20-AUG-2008 08:25:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33842
19; 6323.0; 20-AUG-2008 08:36:37; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33842
20; 6536.0; 20-AUG-2008 08:40:10; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33842
21; 6888.1; 20-AUG-2008 08:46:02; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;33842
22; 7073.7; 20-AUG-2008 08:49:08; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;33842
23; 7249.2; 20-AUG-2008 08:52:04; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;33842
24; 7635.2; 20-AUG-2008 08:58:29; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33842
25; 7835.4; 20-AUG-2008 09:01:50; Bright; 9.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 19; 0;33842
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080820_090150_000058772071_00222_33843_1763.N1
1; 1799.5; 20-AUG-2008 09:01:50; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33843
2; 1910.0; 20-AUG-2008 09:03:40; Bright; 45.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 91; 0;33843
3; 2096.8; 20-AUG-2008 09:06:47; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;33843
4; 2492.6; 20-AUG-2008 09:13:23; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33843

```

```

5; 2593.3; 20-AUG-2008 09:15:03; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;33843
6; 2684.8; 20-AUG-2008 09:16:35; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33843
7; 3001.0; 20-AUG-2008 09:21:51; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33843
8; 3437.3; 20-AUG-2008 09:29:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33843
9; 4186.8; 20-AUG-2008 09:41:37; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;33843
10; 4371.7; 20-AUG-2008 09:44:42; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33843
11; 4641.4; 20-AUG-2008 09:49:12; Dark ; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;33843
12; 4738.7; 20-AUG-2008 09:50:49; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;33843
13; 4962.8; 20-AUG-2008 09:54:33; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;33843
14; 5049.5; 20-AUG-2008 09:56:00; Dark ; 38.0; 27; 24Gam Ori ; 1.64; 26000;occ; 76; 0;33843
15; 5166.6; 20-AUG-2008 09:57:57; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;33843
16; 5292.9; 20-AUG-2008 10:00:03; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;33843
17; 5462.9; 20-AUG-2008 10:02:53; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;33843
18; 5644.3; 20-AUG-2008 10:05:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33843
19; 6324.3; 20-AUG-2008 10:17:14; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;33843
20; 6536.6; 20-AUG-2008 10:20:47; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33843
21; 6888.9; 20-AUG-2008 10:26:39; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;33843
22; 7074.0; 20-AUG-2008 10:29:44; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33843
23; 7249.4; 20-AUG-2008 10:32:40; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;33843
24; 7635.3; 20-AUG-2008 10:39:05; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33843
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080820_104226_000058762071_00223_33844_1764.N1
1; 1799.5; 20-AUG-2008 10:42:26; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33844
2; 1909.8; 20-AUG-2008 10:44:16; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;33844
3; 2096.5; 20-AUG-2008 10:47:23; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33844
4; 2492.4; 20-AUG-2008 10:53:58; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33844
5; 2593.3; 20-AUG-2008 10:55:39; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33844
6; 2684.7; 20-AUG-2008 10:57:11; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;33844
7; 3000.6; 20-AUG-2008 11:02:27; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33844
8; 3437.2; 20-AUG-2008 11:09:43; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33844
9; 4186.7; 20-AUG-2008 11:22:13; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;33844
10; 4371.6; 20-AUG-2008 11:25:18; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33844
11; 4641.7; 20-AUG-2008 11:29:48; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;33844
12; 4738.9; 20-AUG-2008 11:31:25; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;33844
13; 4963.2; 20-AUG-2008 11:35:09; Dark ; 63.0; 14; 58Alp Ori ; 0.87; 3000;occ; 126; 0;33844
14; 5050.1; 20-AUG-2008 11:36:36; Dark ; 28.0; 27; 24Gam Ori ; 1.64; 26000;occ; 56; 0;33844
15; 5167.4; 20-AUG-2008 11:38:33; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;33844
16; 5293.3; 20-AUG-2008 11:40:39; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;33844
17; 5463.6; 20-AUG-2008 11:43:30; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;33844
18; 5644.7; 20-AUG-2008 11:46:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33844
19; 6325.4; 20-AUG-2008 11:57:51; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;33844
20; 6537.3; 20-AUG-2008 12:01:23; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33844
21; 6889.7; 20-AUG-2008 12:07:16; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;33844
22; 7074.2; 20-AUG-2008 12:10:20; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33844
23; 7249.8; 20-AUG-2008 12:13:16; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;33844
24; 7635.3; 20-AUG-2008 12:19:41; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33844
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080820_122301_000054892071_00224_33845_1765.N1
1; 1799.5; 20-AUG-2008 12:23:01; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33845
2; 1909.7; 20-AUG-2008 12:24:52; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;33845
3; 2096.1; 20-AUG-2008 12:27:58; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33845
4; 2492.4; 20-AUG-2008 12:34:34; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33845
5; 2593.3; 20-AUG-2008 12:36:15; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33845
6; 2684.5; 20-AUG-2008 12:37:46; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33845
7; 3000.6; 20-AUG-2008 12:43:03; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33845
8; 3437.3; 20-AUG-2008 12:50:19; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33845
9; 4186.6; 20-AUG-2008 13:02:49; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;33845
10; 4371.9; 20-AUG-2008 13:05:54; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;33845
11; 4641.9; 20-AUG-2008 13:10:24; Dark ; 52.0; 151; 13Mu Gem ; 2.89; 3000;occ; 104; 0;33845
12; 4739.3; 20-AUG-2008 13:12:01; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;33845
13; 4963.8; 20-AUG-2008 13:15:46; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;33845
14; 5050.8; 20-AUG-2008 13:17:13; Dark ; 28.0; 27; 24Gam Ori ; 1.64; 26000;occ; 56; 0;33845
15; 5168.1; 20-AUG-2008 13:19:10; Dark ; 49.5; 30; 46Eps Ori ; 1.69; 30000;occ; 99; 0;33845
16; 5293.7; 20-AUG-2008 13:21:16; Dark ; 52.5; 1; 9Alp CMa ; -1.44; 11000;occ; 105; 0;33845
17; 5464.5; 20-AUG-2008 13:24:06; Dark ; 47.0; 101; 11Alp Lep ; 2.58; 7000;occ; 94; 0;33845
18; 5645.2; 20-AUG-2008 13:27:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33845
19; 6326.7; 20-AUG-2008 13:38:29; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33845
20; 6538.0; 20-AUG-2008 13:42:00; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33845
21; 6890.4; 20-AUG-2008 13:47:52; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;33845
22; 7074.6; 20-AUG-2008 13:50:57; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33845

```

```

23; 7250.1; 20-AUG-2008 13:53:52; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;33845
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080820_140017_000056892071_00225_33846_1766.N1
1; 1599.7; 20-AUG-2008 14:00:17; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33846
2; 1799.6; 20-AUG-2008 14:03:37; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33846
3; 1909.6; 20-AUG-2008 14:05:27; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;33846
4; 2096.0; 20-AUG-2008 14:08:34; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33846
5; 2492.3; 20-AUG-2008 14:15:10; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33846
6; 2593.2; 20-AUG-2008 14:16:51; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;33846
7; 2684.5; 20-AUG-2008 14:18:22; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33846
8; 3000.3; 20-AUG-2008 14:23:38; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33846
9; 3437.3; 20-AUG-2008 14:30:55; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33846
10; 4186.5; 20-AUG-2008 14:43:24; Bright; 59.0; 6; 13Alp Aur ; 0.08; 3400;occ; 118; 0;33846
11; 4371.9; 20-AUG-2008 14:46:30; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33846
12; 4642.2; 20-AUG-2008 14:51:00; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;33846
13; 4739.6; 20-AUG-2008 14:52:37; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;33846
14; 4964.4; 20-AUG-2008 14:56:22; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000;occ; 109; 0;33846
15; 5169.0; 20-AUG-2008 14:59:47; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;33846
16; 5294.2; 20-AUG-2008 15:01:52; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;33846
17; 5465.2; 20-AUG-2008 15:04:43; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;33846
18; 5645.7; 20-AUG-2008 15:07:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33846
19; 6327.9; 20-AUG-2008 15:19:06; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33846
20; 6538.7; 20-AUG-2008 15:22:36; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33846
21; 6891.3; 20-AUG-2008 15:28:29; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;33846
22; 7075.1; 20-AUG-2008 15:31:33; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33846
23; 7250.4; 20-AUG-2008 15:34:28; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;33846
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080820_153428_000058992071_00226_33847_1767.N1
1; 1214.4; 20-AUG-2008 15:34:28; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;33847
2; 1599.7; 20-AUG-2008 15:40:53; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33847
3; 1799.6; 20-AUG-2008 15:44:13; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33847
4; 1909.4; 20-AUG-2008 15:46:03; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;33847
5; 2095.8; 20-AUG-2008 15:49:09; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33847
6; 2492.0; 20-AUG-2008 15:55:46; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33847
7; 2593.2; 20-AUG-2008 15:57:27; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33847
8; 2684.4; 20-AUG-2008 15:58:58; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;33847
9; 3000.2; 20-AUG-2008 16:04:14; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;33847
10; 3437.3; 20-AUG-2008 16:11:31; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33847
11; 4186.3; 20-AUG-2008 16:24:00; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;33847
12; 4372.1; 20-AUG-2008 16:27:06; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;33847
13; 4642.4; 20-AUG-2008 16:31:36; Dark ; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;33847
14; 4740.1; 20-AUG-2008 16:33:14; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33847
15; 4964.8; 20-AUG-2008 16:36:59; Dark ; 57.0; 14; 58Alp Ori ; 0.87; 3000;occ; 114; 0;33847
16; 5169.7; 20-AUG-2008 16:40:23; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;33847
17; 5294.6; 20-AUG-2008 16:42:28; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;33847
18; 5466.0; 20-AUG-2008 16:45:20; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;33847
19; 5646.2; 20-AUG-2008 16:48:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33847
20; 6329.3; 20-AUG-2008 16:59:43; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;33847
21; 6539.4; 20-AUG-2008 17:03:13; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33847
22; 6892.1; 20-AUG-2008 17:09:06; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;33847
23; 7075.4; 20-AUG-2008 17:12:09; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;33847
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080820_171209_000059022071_00227_33848_1768.N1
1; 1039.4; 20-AUG-2008 17:12:09; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33848
2; 1279.3; 20-AUG-2008 17:16:09; Dark ; 55.5; 18; 24Alp PsA ; 1.17; 9700;occ; 111; 0;33848
3; 1599.8; 20-AUG-2008 17:21:30; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33848
4; 1799.6; 20-AUG-2008 17:24:49; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33848
5; 1909.3; 20-AUG-2008 17:26:39; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;33848
6; 2095.5; 20-AUG-2008 17:29:45; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;33848
7; 2491.9; 20-AUG-2008 17:36:22; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33848
8; 2593.1; 20-AUG-2008 17:38:03; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33848
9; 2684.2; 20-AUG-2008 17:39:34; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33848
10; 3000.0; 20-AUG-2008 17:44:50; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33848
11; 3437.3; 20-AUG-2008 17:52:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33848
12; 4186.1; 20-AUG-2008 18:04:36; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;33848
13; 4372.1; 20-AUG-2008 18:07:42; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;33848
14; 4642.6; 20-AUG-2008 18:12:12; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;33848
15; 4740.3; 20-AUG-2008 18:13:50; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33848
16; 4965.4; 20-AUG-2008 18:17:35; Dark ; 53.0; 14; 58Alp Ori ; 0.87; 3000;occ; 106; 0;33848
17; 5170.5; 20-AUG-2008 18:21:00; Dark ; 50.5; 30; 46Eps Ori ; 1.69; 30000;occ; 101; 0;33848
18; 5295.0; 20-AUG-2008 18:23:05; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;33848

```



```

19; 5466.8; 20-AUG-2008 18:25:57; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;33848
20; 5646.7; 20-AUG-2008 18:28:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33848
21; 6330.5; 20-AUG-2008 18:40:20; Dark ; 51.5; 157; The1Eri ; 2.91; 9300;occ; 103; 0;33848
22; 6540.1; 20-AUG-2008 18:43:50; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33848
23; 6892.8; 20-AUG-2008 18:49:43; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;33848
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080820_185246_000059112071_00228_33849_1769.N1
 1; 1039.8; 20-AUG-2008 18:52:46; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33849
 2; 1279.8; 20-AUG-2008 18:56:46; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;33849
 3; 1599.9; 20-AUG-2008 19:02:06; Bright; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;33849
 4; 1799.7; 20-AUG-2008 19:05:25; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33849
 5; 1909.0; 20-AUG-2008 19:07:15; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;33849
 6; 2095.3; 20-AUG-2008 19:10:21; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;33849
 7; 2491.8; 20-AUG-2008 19:16:58; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33849
 8; 2593.1; 20-AUG-2008 19:18:39; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33849
 9; 2684.1; 20-AUG-2008 19:20:10; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33849
10; 2999.5; 20-AUG-2008 19:25:25; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33849
11; 3437.2; 20-AUG-2008 19:32:43; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33849
12; 4186.0; 20-AUG-2008 19:45:12; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400;occ; 97; 0;33849
13; 4372.1; 20-AUG-2008 19:48:18; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;33849
14; 4642.8; 20-AUG-2008 19:52:49; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;33849
15; 4740.4; 20-AUG-2008 19:54:26; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33849
16; 4965.8; 20-AUG-2008 19:58:12; Dark ; 60.5; 14; 58Alp Ori ; 0.87; 3000;occ; 121; 0;33849
17; 5171.1; 20-AUG-2008 20:01:37; Dark ; 54.5; 30; 46Eps Ori ; 1.69; 30000;occ; 109; 0;33849
18; 5295.3; 20-AUG-2008 20:03:41; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;33849
19; 5467.6; 20-AUG-2008 20:06:33; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;33849
20; 5647.1; 20-AUG-2008 20:09:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33849
21; 6331.6; 20-AUG-2008 20:20:57; Dark ; 50.5; 157; The1Eri ; 2.91; 9300;occ; 101; 0;33849
22; 6540.6; 20-AUG-2008 20:24:26; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33849
23; 6893.4; 20-AUG-2008 20:30:19; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;33849
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080821_010530_000042082071_00231_33852_6309.N1
 1; -739.4; 21-AUG-2008 01:05:30; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 0;33852
 2; -565.8; 21-AUG-2008 01:08:23; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;33852
 3; -387.4; 21-AUG-2008 01:11:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33852
 4; 299.3; 21-AUG-2008 01:22:49; Dark ; 52.5; 157; The1Eri ; 2.91; 9300;occ; 105; 0;33853
 5; 506.7; 21-AUG-2008 01:26:16; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33853
 6; 859.7; 21-AUG-2008 01:32:09; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;33853
 7; 1041.0; 21-AUG-2008 01:35:10; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33853
 8; 1281.1; 21-AUG-2008 01:39:10; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;33853
 9; 1600.4; 21-AUG-2008 01:44:30; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33853
10; 1799.6; 21-AUG-2008 01:47:49; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33853
11; 1908.2; 21-AUG-2008 01:49:37; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;33853
12; 2094.4; 21-AUG-2008 01:52:44; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;33853
13; 2491.3; 21-AUG-2008 01:59:21; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;33853
14; 2592.9; 21-AUG-2008 02:01:02; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;33853
15; 2683.6; 21-AUG-2008 02:02:33; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;33853
16; 2998.7; 21-AUG-2008 02:07:48; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33853
17; 3436.9; 21-AUG-2008 02:15:06; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33853
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080821_022735_000053222071_00232_33853_6310.N1
 1; -1850.5; 21-AUG-2008 02:27:35; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;33853
 2; -1663.6; 21-AUG-2008 02:30:42; Bright; 54.5; 107; 37The Aur ; 2.65; 11000;occ; 109; 0;33853
 3; -1392.1; 21-AUG-2008 02:35:13; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;33853
 4; -1294.3; 21-AUG-2008 02:36:51; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33853
 5; -1068.0; 21-AUG-2008 02:40:37; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;33853
 6; -861.8; 21-AUG-2008 02:44:03; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;33853
 7; -739.0; 21-AUG-2008 02:46:06; Dark ; 39.0; 1; 9Alp CMa ; -1.44; 11000;occ; 78; 0;33853
 8; -565.1; 21-AUG-2008 02:49:00; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;33853
 9; -386.9; 21-AUG-2008 02:51:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33853
10; 300.6; 21-AUG-2008 03:03:26; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;33854
11; 507.4; 21-AUG-2008 03:06:53; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33854
12; 860.6; 21-AUG-2008 03:12:46; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;33854
13; 1041.4; 21-AUG-2008 03:15:47; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;33854
14; 1281.6; 21-AUG-2008 03:19:47; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;33854
15; 1600.5; 21-AUG-2008 03:25:06; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33854
16; 1799.6; 21-AUG-2008 03:28:25; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33854
17; 1908.2; 21-AUG-2008 03:30:13; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;33854
18; 2094.3; 21-AUG-2008 03:33:19; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;33854
19; 2491.3; 21-AUG-2008 03:39:56; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33854
20; 2593.0; 21-AUG-2008 03:41:38; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33854

```

```

21; 2683.5; 21-AUG-2008 03:43:09; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33854
22; 2998.6; 21-AUG-2008 03:48:24; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33854
23; 3437.1; 21-AUG-2008 03:55:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33854
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080821_040810_000053232071_00233_33854_6311.N1
1; -1850.7; 21-AUG-2008 04:08:10; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;33854
2; -1663.5; 21-AUG-2008 04:11:18; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;33854
3; -1391.8; 21-AUG-2008 04:15:49; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;33854
4; -1294.1; 21-AUG-2008 04:17:27; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;33854
5; -1067.6; 21-AUG-2008 04:21:14; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;33854
6; -861.1; 21-AUG-2008 04:24:40; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;33854
7; -738.6; 21-AUG-2008 04:26:43; Dark ; 40.0; 1; 9Alp CMa ; -1.44; 11000;occ; 80; 0;33854
8; -564.3; 21-AUG-2008 04:29:37; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;33854
9; -386.4; 21-AUG-2008 04:32:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33854
10; 301.6; 21-AUG-2008 04:44:03; Dark ; 51.0; 157; The1Eri ; 2.91; 9300;occ; 102; 0;33855
11; 508.1; 21-AUG-2008 04:47:29; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33855
12; 861.3; 21-AUG-2008 04:53:22; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;33855
13; 1041.6; 21-AUG-2008 04:56:23; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33855
14; 1281.9; 21-AUG-2008 05:00:23; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;33855
15; 1600.7; 21-AUG-2008 05:05:42; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33855
16; 1799.6; 21-AUG-2008 05:09:01; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33855
17; 1908.0; 21-AUG-2008 05:10:49; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;33855
18; 2094.1; 21-AUG-2008 05:13:55; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;33855
19; 2491.2; 21-AUG-2008 05:20:32; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33855
20; 2592.9; 21-AUG-2008 05:22:14; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33855
21; 2683.4; 21-AUG-2008 05:23:45; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33855
22; 2998.4; 21-AUG-2008 05:29:00; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;33855
23; 3437.1; 21-AUG-2008 05:36:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33855
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080821_054846_000053222071_00234_33855_6312.N1
1; -1850.8; 21-AUG-2008 05:48:46; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;33855
2; -1663.6; 21-AUG-2008 05:51:54; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;33855
3; -1391.6; 21-AUG-2008 05:56:26; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;33855
4; -1293.8; 21-AUG-2008 05:58:03; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;33855
5; -1067.0; 21-AUG-2008 06:01:50; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;33855
6; -860.4; 21-AUG-2008 06:05:17; Dark ; 54.5; 30; 46Eps Ori ; 1.69; 30000;occ; 109; 0;33855
7; -738.2; 21-AUG-2008 06:07:19; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;33855
8; -563.5; 21-AUG-2008 06:10:14; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;33855
9; -385.9; 21-AUG-2008 06:13:11; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33855
10; 302.8; 21-AUG-2008 06:24:40; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;33856
11; 508.7; 21-AUG-2008 06:28:06; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;33856
12; 862.1; 21-AUG-2008 06:33:59; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;33856
13; 1042.0; 21-AUG-2008 06:36:59; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33856
14; 1282.2; 21-AUG-2008 06:40:59; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;33856
15; 1600.8; 21-AUG-2008 06:46:18; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33856
16; 1799.6; 21-AUG-2008 06:49:37; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33856
17; 1907.9; 21-AUG-2008 06:51:25; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;33856
18; 2093.9; 21-AUG-2008 06:54:31; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33856
19; 2491.1; 21-AUG-2008 07:01:08; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33856
20; 2592.9; 21-AUG-2008 07:02:50; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33856
21; 2683.3; 21-AUG-2008 07:04:20; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33856
22; 2998.2; 21-AUG-2008 07:09:35; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33856
23; 3437.1; 21-AUG-2008 07:16:54; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33856
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080821_195931_000040912071_00243_33864_6313.N1
1; 906.9; 21-AUG-2008 19:59:31; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 78;33864
2; 1044.5; 21-AUG-2008 20:01:49; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33864
3; 1285.0; 21-AUG-2008 20:05:50; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;33864
4; 1601.7; 21-AUG-2008 20:11:06; Bright; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;33864
5; 1799.7; 21-AUG-2008 20:14:24; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33864
6; 2092.2; 21-AUG-2008 20:19:17; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;33864
7; 2490.1; 21-AUG-2008 20:25:55; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33864
8; 2592.7; 21-AUG-2008 20:27:37; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;33864
9; 2682.3; 21-AUG-2008 20:29:07; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;33864
10; 2996.4; 21-AUG-2008 20:34:21; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33864
11; 3436.7; 21-AUG-2008 20:41:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33864
12; 4183.8; 21-AUG-2008 20:54:08; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;33864
13; 4372.9; 21-AUG-2008 20:57:17; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;33864
14; 4646.5; 21-AUG-2008 21:01:51; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;33864
15; 4744.6; 21-AUG-2008 21:03:29; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;33864
16; 4973.8; 21-AUG-2008 21:07:18; Dark ; 24.5; 14; 58Alp Ori ; 0.87; 3000;occ; 49; 0;33864

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080821\_210718\_000064132071\_00243\_33864\_6314.N1

1; -1062.1; 21-AUG-2008 21:07:18; Dark ; 57.5; 14; 58Alp Ori ; 0.87; 3000;occ; 115; 0;33864  
 2; -853.5; 21-AUG-2008 21:10:47; Dark ; 53.0; 30; 46Eps Ori ; 1.69; 30000;occ; 106; 0;33864  
 3; -734.5; 21-AUG-2008 21:12:46; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;33864  
 4; -556.0; 21-AUG-2008 21:15:44; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;33864  
 5; -381.3; 21-AUG-2008 21:18:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33864  
 6; 313.9; 21-AUG-2008 21:30:14; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;33865  
 7; 514.6; 21-AUG-2008 21:33:35; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33865  
 8; 868.6; 21-AUG-2008 21:39:29; Dark ; 58.5; 84; Alp Phe ; 2.40; 4500;occ; 117; 0;33865  
 9; 1044.8; 21-AUG-2008 21:42:25; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;33865  
 10; 1285.4; 21-AUG-2008 21:46:26; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;33865  
 11; 1601.7; 21-AUG-2008 21:51:42; Bright; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;33865  
 12; 1799.8; 21-AUG-2008 21:55:00; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33865  
 13; 2092.0; 21-AUG-2008 21:59:52; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;33865  
 14; 2490.0; 21-AUG-2008 22:06:30; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33865  
 15; 2592.5; 21-AUG-2008 22:08:13; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33865  
 16; 2682.2; 21-AUG-2008 22:09:43; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33865  
 17; 2996.2; 21-AUG-2008 22:14:57; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33865  
 18; 3436.6; 21-AUG-2008 22:22:17; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33865  
 19; 4183.6; 21-AUG-2008 22:34:44; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400;occ; 101; 0;33865  
 20; 4372.9; 21-AUG-2008 22:37:53; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33865  
 21; 4646.7; 21-AUG-2008 22:42:27; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;33865  
 22; 4744.9; 21-AUG-2008 22:44:05; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;33865  
 23; 4974.3; 21-AUG-2008 22:47:55; Dark ; 60.0; 14; 58Alp Ori ; 0.87; 3000;occ; 120; 0;33865  
 24; 5183.0; 21-AUG-2008 22:51:23; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;33865  
 25; 5301.8; 21-AUG-2008 22:53:22; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;33865

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080821\_072922\_000034922071\_00235\_33856\_1770.N1

1; -1850.9; 21-AUG-2008 07:29:22; Bright; 47.5; 6; 13Alp Aur ; 0.08; 3400;occ; 95; 0;33856  
 2; -1663.5; 21-AUG-2008 07:32:30; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;33856  
 3; -1391.3; 21-AUG-2008 07:37:02; Dark ; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;33856  
 4; -1293.5; 21-AUG-2008 07:38:40; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;33856  
 5; -1066.5; 21-AUG-2008 07:42:27; Dark ; 63.5; 14; 58Alp Ori ; 0.87; 3000;occ; 127; 0;33856  
 6; -859.6; 21-AUG-2008 07:45:53; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;33856  
 7; -737.8; 21-AUG-2008 07:47:55; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;33856  
 8; -562.6; 21-AUG-2008 07:50:50; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;33856  
 9; -385.4; 21-AUG-2008 07:53:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33856  
 10; 304.2; 21-AUG-2008 08:05:17; Dark ; 49.0; 157; The1Eri ; 2.91; 9300;occ; 98; 0;33857  
 11; 509.4; 21-AUG-2008 08:08:42; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;33857  
 12; 862.8; 21-AUG-2008 08:14:36; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;33857  
 13; 1042.3; 21-AUG-2008 08:17:35; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33857  
 14; 1282.6; 21-AUG-2008 08:21:36; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;33857  
 15; 1601.0; 21-AUG-2008 08:26:54; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33857

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080821\_101049\_000058772071\_00237\_33858\_1772.N1

1; 1799.7; 21-AUG-2008 10:10:49; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33858  
 2; 1907.7; 21-AUG-2008 10:12:37; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;33858  
 3; 2093.5; 21-AUG-2008 10:15:42; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;33858  
 4; 2490.8; 21-AUG-2008 10:22:20; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33858  
 5; 2592.8; 21-AUG-2008 10:24:02; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33858  
 6; 2683.0; 21-AUG-2008 10:25:32; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33858  
 7; 2997.7; 21-AUG-2008 10:30:47; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33858  
 8; 3436.8; 21-AUG-2008 10:38:06; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33858  
 9; 4184.7; 21-AUG-2008 10:50:34; Bright; 51.0; 6; 13Alp Aur ; 0.08; 3400;occ; 102; 0;33858  
 10; 4372.4; 21-AUG-2008 10:53:41; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;33858  
 11; 4645.1; 21-AUG-2008 10:58:14; Dark ; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;33858  
 12; 4743.0; 21-AUG-2008 10:59:52; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33858  
 13; 4970.5; 21-AUG-2008 11:03:39; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;33858  
 14; 5177.8; 21-AUG-2008 11:07:07; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;33858  
 15; 5298.9; 21-AUG-2008 11:09:08; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;33858  
 16; 5474.8; 21-AUG-2008 11:12:04; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;33858  
 17; 5651.4; 21-AUG-2008 11:15:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33858  
 18; 6342.5; 21-AUG-2008 11:26:31; Dark ; 47.0; 157; The1Eri ; 2.91; 9300;occ; 94; 0;33858  
 19; 6546.5; 21-AUG-2008 11:29:56; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33858  
 20; 6900.1; 21-AUG-2008 11:35:49; Dark ; 54.0; 84; Alp Phe ; 2.40; 4500;occ; 108; 0;33858  
 21; 7078.8; 21-AUG-2008 11:38:48; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33858  
 22; 7319.2; 21-AUG-2008 11:42:48; Dark ; 54.0; 18; 24Alp PsA ; 1.17; 9700;occ; 108; 0;33858  
 23; 7637.0; 21-AUG-2008 11:48:06; Bright; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;33858

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080821\_115124\_000058542071\_00238\_33859\_1773.N1

1; 1799.6; 21-AUG-2008 11:51:24; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 81; 0;33859



```

2; 1907.4; 21-AUG-2008 11:53:12; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;33859
3; 2093.2; 21-AUG-2008 11:56:18; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33859
4; 2490.7; 21-AUG-2008 12:02:56; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;33859
5; 2592.8; 21-AUG-2008 12:04:38; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33859
6; 2683.0; 21-AUG-2008 12:06:08; Bright; 53.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 106; 0;33859
7; 2997.5; 21-AUG-2008 12:11:22; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33859
8; 3437.0; 21-AUG-2008 12:18:42; Bright; 41.0; 49; 1Alp UMi ; 1.99; 6300;occ; 82; 0;33859
9; 4184.5; 21-AUG-2008 12:31:09; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;33859
10; 4372.5; 21-AUG-2008 12:34:17; Bright; 46.0; 107; 37The Aur ; 2.65; 11000;occ; 92; 0;33859
11; 4645.3; 21-AUG-2008 12:38:50; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;33859
12; 4743.2; 21-AUG-2008 12:40:28; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;33859
13; 4971.1; 21-AUG-2008 12:44:16; Dark ; 54.0; 14; 58Alp Ori ; 0.87; 3000;occ; 108; 0;33859
14; 5178.5; 21-AUG-2008 12:47:43; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;33859
15; 5299.4; 21-AUG-2008 12:49:44; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;33859
16; 5475.7; 21-AUG-2008 12:52:40; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;33859
17; 5651.9; 21-AUG-2008 12:55:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33859
18; 6343.8; 21-AUG-2008 13:07:09; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;33859
19; 6547.2; 21-AUG-2008 13:10:32; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33859
20; 6900.9; 21-AUG-2008 13:16:26; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;33859
21; 7079.2; 21-AUG-2008 13:19:24; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33859
22; 7319.6; 21-AUG-2008 13:23:24; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;33859
23; 7637.1; 21-AUG-2008 13:28:42; Bright; 16.5; 142; 49Del Cap ; 2.85; 8900;occ; 33; 0;33859
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080821_132842_000057702071_00239_33860_1774.N1
1; 1601.2; 21-AUG-2008 13:28:42; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33860
2; 1799.7; 21-AUG-2008 13:32:00; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33860
3; 1907.3; 21-AUG-2008 13:33:48; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;33860
4; 2093.0; 21-AUG-2008 13:36:54; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33860
5; 2490.7; 21-AUG-2008 13:43:31; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33860
6; 2592.7; 21-AUG-2008 13:45:13; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33860
7; 2682.9; 21-AUG-2008 13:46:44; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33860
8; 2997.3; 21-AUG-2008 13:51:58; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33860
9; 3437.1; 21-AUG-2008 13:59:18; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33860
10; 4184.6; 21-AUG-2008 14:11:45; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;33860
11; 4372.8; 21-AUG-2008 14:14:53; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;33860
12; 4645.6; 21-AUG-2008 14:19:26; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;33860
13; 4743.6; 21-AUG-2008 14:21:04; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33860
14; 4971.7; 21-AUG-2008 14:24:52; Dark ; 56.5; 14; 58Alp Ori ; 0.87; 3000;occ; 113; 0;33860
15; 5179.4; 21-AUG-2008 14:28:20; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;33860
16; 5299.9; 21-AUG-2008 14:30:21; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;33860
17; 5476.6; 21-AUG-2008 14:33:17; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;33860
18; 5652.4; 21-AUG-2008 14:36:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33860
19; 6345.0; 21-AUG-2008 14:47:46; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;33860
20; 6548.0; 21-AUG-2008 14:51:09; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33860
21; 6901.7; 21-AUG-2008 14:57:02; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;33860
22; 7079.6; 21-AUG-2008 15:00:00; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33860
23; 7320.0; 21-AUG-2008 15:04:01; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;33860
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080821_225621_000058972071_00244_33865_6315.N1
1; -555.2; 21-AUG-2008 22:56:21; Dark ; 44.5; 101; 11Alp Lep ; 2.58; 7000;occ; 89; 0;33865
2; -380.4; 21-AUG-2008 22:59:16; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33865
3; 315.1; 21-AUG-2008 23:10:51; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;33866
4; 515.2; 21-AUG-2008 23:14:11; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;33866
5; 869.4; 21-AUG-2008 23:20:06; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;33866
6; 1045.1; 21-AUG-2008 23:23:01; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33866
7; 1285.8; 21-AUG-2008 23:27:02; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;33866
8; 1601.7; 21-AUG-2008 23:32:18; Bright; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;33866
9; 1799.7; 21-AUG-2008 23:35:36; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33866
10; 2091.6; 21-AUG-2008 23:40:28; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;33866
11; 2489.9; 21-AUG-2008 23:47:06; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33866
12; 2592.5; 21-AUG-2008 23:48:49; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33866
13; 2682.1; 21-AUG-2008 23:50:18; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;33866
14; 2995.9; 21-AUG-2008 23:55:32; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33866
15; 3436.6; 22-AUG-2008 00:02:53; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33866
16; 4183.4; 22-AUG-2008 00:15:20; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;33866
17; 4372.9; 22-AUG-2008 00:18:29; Bright; 39.0; 107; 37The Aur ; 2.65; 11000;occ; 78; 0;33866
18; 4647.0; 22-AUG-2008 00:23:03; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;33866
19; 4745.1; 22-AUG-2008 00:24:41; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;33866
20; 4974.8; 22-AUG-2008 00:28:31; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;33866
21; 5183.8; 22-AUG-2008 00:32:00; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;33866

```

```

22; 5302.1; 22-AUG-2008 00:33:58; Dark ; 40.5; 1; 9Alp CMa ; -1.44; 11000; occ; 81; 0; 33866
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080821_150918_000055152071_00240_33861_1775.N1
1; 1601.4; 21-AUG-2008 15:09:18; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900; occ; 83; 0; 33861
2; 1799.8; 21-AUG-2008 15:12:36; Bright; 40.5; 154; 22Bet Aqr ; 2.90; 5700; occ; 81; 0; 33861
3; 1907.2; 21-AUG-2008 15:14:24; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350; occ; 88; 0; 33861
4; 2092.9; 21-AUG-2008 15:17:30; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900; occ; 82; 0; 33861
5; 2490.6; 21-AUG-2008 15:24:07; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500; occ; 75; 0; 33861
6; 2592.8; 21-AUG-2008 15:25:49; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900; occ; 73; 0; 33861
7; 2682.8; 21-AUG-2008 15:27:19; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500; occ; 75; 0; 33861
8; 2997.1; 21-AUG-2008 15:32:34; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000; occ; 76; 0; 33861
9; 3437.1; 21-AUG-2008 15:39:54; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300; occ; 71; 0; 33861
10; 4184.5; 21-AUG-2008 15:52:21; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400; occ; 103; 0; 33861
11; 4372.9; 21-AUG-2008 15:55:30; Bright; 42.0; 107; 37The Aur ; 2.65; 11000; occ; 84; 0; 33861
12; 4645.9; 21-AUG-2008 16:00:03; Dark ; 49.5; 151; 13Mu Gem ; 2.89; 3000; occ; 99; 0; 33861
13; 4744.0; 21-AUG-2008 16:01:41; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000; occ; 85; 0; 33861
14; 4972.3; 21-AUG-2008 16:05:29; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000; occ; 128; 0; 33861
15; 5180.2; 21-AUG-2008 16:08:57; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000; occ; 104; 0; 33861
16; 5300.3; 21-AUG-2008 16:10:57; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000; occ; 91; 0; 33861
17; 5477.5; 21-AUG-2008 16:13:54; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000; occ; 97; 0; 33861
18; 5653.0; 21-AUG-2008 16:16:50; Dark ; 59.0; 0; ; 0.00; 0; occ; 118; 0; 33861
19; 6346.3; 21-AUG-2008 16:28:23; Dark ; 43.0; 157; The1Eri ; 2.91; 9300; occ; 86; 0; 33861
20; 6548.7; 21-AUG-2008 16:31:45; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000; occ; 89; 0; 33861
21; 6902.5; 21-AUG-2008 16:37:39; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500; occ; 99; 0; 33861
22; 7079.9; 21-AUG-2008 16:40:37; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200; occ; 75; 0; 33861
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080821_164056_000058902071_00241_33862_1776.N1
1; 1063.4; 21-AUG-2008 16:40:56; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200; occ; 76; 39; 33862
2; 1284.5; 21-AUG-2008 16:44:37; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700; occ; 109; 0; 33862
3; 1601.3; 21-AUG-2008 16:49:54; Bright; 42.5; 142; 49Del Cap ; 2.85; 8900; occ; 85; 0; 33862
4; 1799.8; 21-AUG-2008 16:53:12; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700; occ; 80; 0; 33862
5; 1907.0; 21-AUG-2008 16:55:00; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350; occ; 89; 0; 33862
6; 2092.6; 21-AUG-2008 16:58:05; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900; occ; 84; 0; 33862
7; 2490.4; 21-AUG-2008 17:04:43; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500; occ; 70; 0; 33862
8; 2592.8; 21-AUG-2008 17:06:25; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900; occ; 74; 0; 33862
9; 2682.6; 21-AUG-2008 17:07:55; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500; occ; 76; 0; 33862
10; 2997.0; 21-AUG-2008 17:13:10; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000; occ; 76; 0; 33862
11; 3436.9; 21-AUG-2008 17:20:30; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300; occ; 73; 0; 33862
12; 4184.3; 21-AUG-2008 17:32:57; Bright; 50.5; 6; 13Alp Aur ; 0.08; 3400; occ; 101; 0; 33862
13; 4372.9; 21-AUG-2008 17:36:05; Bright; 41.5; 107; 37The Aur ; 2.65; 11000; occ; 83; 0; 33862
14; 4646.1; 21-AUG-2008 17:40:39; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000; occ; 98; 0; 33862
15; 4744.1; 21-AUG-2008 17:42:17; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000; occ; 86; 0; 33862
16; 4972.8; 21-AUG-2008 17:46:05; Dark ; 54.5; 14; 58Alp Ori ; 0.87; 3000; occ; 109; 0; 33862
17; 5180.9; 21-AUG-2008 17:49:34; Dark ; 54.5; 30; 46Eps Ori ; 1.69; 30000; occ; 109; 0; 33862
18; 5300.7; 21-AUG-2008 17:51:33; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000; occ; 99; 0; 33862
19; 5478.3; 21-AUG-2008 17:54:31; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000; occ; 100; 0; 33862
20; 5653.5; 21-AUG-2008 17:57:26; Dark ; 59.5; 0; ; 0.00; 0; occ; 119; 0; 33862
21; 6347.5; 21-AUG-2008 18:09:00; Dark ; 43.0; 157; The1Eri ; 2.91; 9300; occ; 86; 0; 33862
22; 6549.3; 21-AUG-2008 18:12:22; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000; occ; 89; 0; 33862
23; 6903.3; 21-AUG-2008 18:18:16; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500; occ; 101; 0; 33862
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080821_182113_000059182071_00242_33863_1777.N1
1; 1044.2; 21-AUG-2008 18:21:13; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200; occ; 85; 0; 33863
2; 1284.8; 21-AUG-2008 18:25:13; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700; occ; 101; 0; 33863
3; 1601.5; 21-AUG-2008 18:30:30; Bright; 40.0; 142; 49Del Cap ; 2.85; 8900; occ; 80; 0; 33863
4; 1799.8; 21-AUG-2008 18:33:48; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700; occ; 80; 0; 33863
5; 1906.8; 21-AUG-2008 18:35:35; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350; occ; 88; 0; 33863
6; 2092.3; 21-AUG-2008 18:38:41; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900; occ; 83; 0; 33863
7; 2490.3; 21-AUG-2008 18:45:19; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500; occ; 76; 0; 33863
8; 2592.8; 21-AUG-2008 18:47:01; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900; occ; 76; 0; 33863
9; 2682.5; 21-AUG-2008 18:48:31; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500; occ; 75; 0; 33863
10; 2996.8; 21-AUG-2008 18:53:45; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000; occ; 74; 0; 33863
11; 3436.7; 21-AUG-2008 19:01:05; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300; occ; 74; 0; 33863
12; 4184.1; 21-AUG-2008 19:13:33; Bright; 48.5; 6; 13Alp Aur ; 0.08; 3400; occ; 97; 0; 33863
13; 4372.9; 21-AUG-2008 19:16:41; Bright; 40.0; 107; 37The Aur ; 2.65; 11000; occ; 80; 0; 33863
14; 4646.3; 21-AUG-2008 19:21:15; Dark ; 48.5; 151; 13Mu Gem ; 2.89; 3000; occ; 97; 0; 33863
15; 4744.3; 21-AUG-2008 19:22:53; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000; occ; 87; 0; 33863
16; 4973.2; 21-AUG-2008 19:26:42; Dark ; 61.5; 14; 58Alp Ori ; 0.87; 3000; occ; 123; 0; 33863
17; 5181.6; 21-AUG-2008 19:30:10; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000; occ; 110; 0; 33863
18; 5301.1; 21-AUG-2008 19:32:10; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000; occ; 89; 0; 33863
19; 5479.0; 21-AUG-2008 19:35:08; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000; occ; 96; 0; 33863

```

```

20; 5653.9; 21-AUG-2008 19:38:03; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33863
21; 6348.8; 21-AUG-2008 19:49:37; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;33863
22; 6549.9; 21-AUG-2008 19:52:59; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33863
23; 6903.9; 21-AUG-2008 19:58:52; Dark ; 59.0; 84; Alp Phe ; 2.40; 4500;occ; 118; 0;33863
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080822_003658_000055932071_00245_33866_6316.N1
1; -554.4; 22-AUG-2008 00:36:58; Dark ; 51.0; 101; 11Alp Lep ; 2.58; 7000;occ; 102; 0;33866
2; -379.5; 22-AUG-2008 00:39:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33866
3; 316.3; 22-AUG-2008 00:51:28; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;33867
4; 515.8; 22-AUG-2008 00:54:48; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33867
5; 870.1; 22-AUG-2008 01:00:42; Dark ; 54.5; 84; Alp Phe ; 2.40; 4500;occ; 109; 0;33867
6; 1045.4; 22-AUG-2008 01:03:38; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;33867
7; 1286.1; 22-AUG-2008 01:07:38; Dark ; 53.0; 18; 24Alp PsA ; 1.17; 9700;occ; 106; 0;33867
8; 1601.8; 22-AUG-2008 01:12:54; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33867
9; 1799.7; 22-AUG-2008 01:16:12; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33867
10; 2091.4; 22-AUG-2008 01:21:04; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;33867
11; 2489.8; 22-AUG-2008 01:27:42; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33867
12; 2592.5; 22-AUG-2008 01:29:25; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33867
13; 2682.0; 22-AUG-2008 01:30:54; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;33867
14; 2995.7; 22-AUG-2008 01:36:08; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33867
15; 3436.6; 22-AUG-2008 01:43:29; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33867
16; 4183.4; 22-AUG-2008 01:55:56; Bright; 49.5; 6; 13Alp Aur ; 0.08; 3400;occ; 99; 0;33867
17; 4372.9; 22-AUG-2008 01:59:05; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;33867
18; 4647.2; 22-AUG-2008 02:03:39; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;33867
19; 4745.4; 22-AUG-2008 02:05:18; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33867
20; 4975.4; 22-AUG-2008 02:09:08; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;33867
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080822_021237_000043222071_00246_33867_6317.N1
1; -851.2; 22-AUG-2008 02:12:37; Dark ; 52.5; 30; 46Eps Ori ; 1.69; 30000;occ; 105; 0;33867
2; -733.2; 22-AUG-2008 02:14:35; Dark ; 39.5; 1; 9Alp CMa ; -1.44; 11000;occ; 79; 0;33867
3; -553.6; 22-AUG-2008 02:17:34; Dark ; 49.0; 101; 11Alp Lep ; 2.58; 7000;occ; 98; 0;33867
4; -378.7; 22-AUG-2008 02:20:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33867
5; 317.6; 22-AUG-2008 02:32:06; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;33868
6; 516.6; 22-AUG-2008 02:35:25; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33868
7; 870.9; 22-AUG-2008 02:41:19; Dark ; 53.0; 84; Alp Phe ; 2.40; 4500;occ; 106; 0;33868
8; 1045.8; 22-AUG-2008 02:44:14; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33868
9; 1286.5; 22-AUG-2008 02:48:15; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;33868
10; 1602.2; 22-AUG-2008 02:53:30; Bright; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;33868
11; 1799.9; 22-AUG-2008 02:56:48; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33868
12; 1906.3; 22-AUG-2008 02:58:34; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;33868
13; 2091.4; 22-AUG-2008 03:01:39; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33868
14; 2489.8; 22-AUG-2008 03:08:18; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33868
15; 2592.6; 22-AUG-2008 03:10:01; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33868
16; 2682.0; 22-AUG-2008 03:11:30; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33868
17; 2995.6; 22-AUG-2008 03:16:44; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;33868
18; 3436.8; 22-AUG-2008 03:24:05; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33868
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080822_033631_000053212071_00247_33868_6318.N1
1; -1852.6; 22-AUG-2008 03:36:31; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;33868
2; -1662.8; 22-AUG-2008 03:39:41; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;33868
3; -1388.5; 22-AUG-2008 03:44:16; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;33868
4; -1290.2; 22-AUG-2008 03:45:54; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33868
5; -1060.0; 22-AUG-2008 03:49:44; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;33868
6; -850.6; 22-AUG-2008 03:53:13; Dark ; 54.5; 30; 46Eps Ori ; 1.69; 30000;occ; 109; 0;33868
7; -732.8; 22-AUG-2008 03:55:11; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;33868
8; -552.7; 22-AUG-2008 03:58:11; Dark ; 48.0; 101; 11Alp Lep ; 2.58; 7000;occ; 96; 0;33868
9; -377.8; 22-AUG-2008 04:01:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33868
10; 319.0; 22-AUG-2008 04:12:43; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;33869
11; 517.4; 22-AUG-2008 04:16:01; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33869
12; 871.8; 22-AUG-2008 04:21:56; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;33869
13; 1046.1; 22-AUG-2008 04:24:50; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33869
14; 1287.0; 22-AUG-2008 04:28:51; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;33869
15; 1602.3; 22-AUG-2008 04:34:06; Bright; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;33869
16; 1799.9; 22-AUG-2008 04:37:24; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33869
17; 1906.0; 22-AUG-2008 04:39:10; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;33869
18; 2091.3; 22-AUG-2008 04:42:15; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;33869
19; 2489.9; 22-AUG-2008 04:48:54; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;33869
20; 2592.7; 22-AUG-2008 04:50:37; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33869
21; 2682.0; 22-AUG-2008 04:52:06; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;33869
22; 2995.6; 22-AUG-2008 04:57:20; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33869
23; 3437.0; 22-AUG-2008 05:04:41; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;33869

```



/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080822\_051707\_000053252071\_00248\_33869\_6319.N1

1; -1852.7; 22-AUG-2008 05:17:07; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;33869  
 2; -1662.7; 22-AUG-2008 05:20:17; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;33869  
 3; -1388.1; 22-AUG-2008 05:24:52; Dark ; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;33869  
 4; -1289.8; 22-AUG-2008 05:26:30; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;33869  
 5; -1059.4; 22-AUG-2008 05:30:21; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;33869  
 6; -849.6; 22-AUG-2008 05:33:50; Dark ; 55.5; 30; 46Eps Ori ; 1.69; 30000;occ; 111; 0;33869  
 7; -732.3; 22-AUG-2008 05:35:48; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;33869  
 8; -551.7; 22-AUG-2008 05:38:48; Dark ; 48.5; 101; 11Alp Lep ; 2.58; 7000;occ; 97; 0;33869  
 9; -376.9; 22-AUG-2008 05:41:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33869  
 10; 320.2; 22-AUG-2008 05:53:20; Dark ; 35.0; 157; The1Eri ; 2.91; 9300;occ; 70; 0;33870  
 11; 518.0; 22-AUG-2008 05:56:38; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33870  
 12; 872.5; 22-AUG-2008 06:02:32; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;33870  
 13; 1046.5; 22-AUG-2008 06:05:26; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;33870  
 14; 1287.4; 22-AUG-2008 06:09:27; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;33870  
 15; 1602.4; 22-AUG-2008 06:14:42; Bright; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33870  
 16; 1799.9; 22-AUG-2008 06:18:00; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33870  
 17; 1905.9; 22-AUG-2008 06:19:46; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;33870  
 18; 2091.1; 22-AUG-2008 06:22:51; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;33870  
 19; 2489.7; 22-AUG-2008 06:29:30; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33870  
 20; 2592.7; 22-AUG-2008 06:31:13; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33870  
 21; 2681.9; 22-AUG-2008 06:32:42; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33870  
 22; 2995.4; 22-AUG-2008 06:37:55; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33870  
 23; 3436.9; 22-AUG-2008 06:45:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33870

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080822\_065743\_000034912071\_00249\_33870\_1778.N1

1; -1852.9; 22-AUG-2008 06:57:43; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;33870  
 2; -1662.7; 22-AUG-2008 07:00:53; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;33870  
 3; -1387.9; 22-AUG-2008 07:05:28; Dark ; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;33870  
 4; -1289.6; 22-AUG-2008 07:07:06; Dark ; 41.0; 44; 24Gam Gem ; 1.93; 11000;occ; 82; 0;33870  
 5; -1058.8; 22-AUG-2008 07:10:57; Dark ; 65.0; 14; 58Alp Ori ; 0.87; 3000;occ; 130; 0;33870  
 6; -848.9; 22-AUG-2008 07:14:27; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;33870  
 7; -731.9; 22-AUG-2008 07:16:24; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;33870  
 8; -550.9; 22-AUG-2008 07:19:25; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;33870  
 9; -376.0; 22-AUG-2008 07:22:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33870  
 10; 321.4; 22-AUG-2008 07:33:57; Dark ; 35.0; 157; The1Eri ; 2.91; 9300;occ; 70; 0;33871  
 11; 518.7; 22-AUG-2008 07:37:15; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;33871  
 12; 873.2; 22-AUG-2008 07:43:09; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;33871  
 13; 1046.7; 22-AUG-2008 07:46:03; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33871  
 14; 1287.8; 22-AUG-2008 07:50:04; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;33871  
 15; 1602.5; 22-AUG-2008 07:55:18; Bright; 36.0; 142; 49Del Cap ; 2.85; 8900;occ; 72; 0;33871

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080822\_075518\_000060762071\_00250\_33871\_1779.N1

1; 1602.5; 22-AUG-2008 07:55:18; Bright; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33871  
 2; 1800.1; 22-AUG-2008 07:58:36; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33871  
 3; 1905.7; 22-AUG-2008 08:00:22; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;33871  
 4; 2090.9; 22-AUG-2008 08:03:27; Bright; 59.0; 61; 8Eps Peg ; 2.10; 3900;occ; 118; 0;33871  
 5; 2489.6; 22-AUG-2008 08:10:06; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33871  
 6; 2592.7; 22-AUG-2008 08:11:49; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33871  
 7; 2681.8; 22-AUG-2008 08:13:18; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33871  
 8; 2995.3; 22-AUG-2008 08:18:31; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33871  
 9; 3436.7; 22-AUG-2008 08:25:53; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33871  
 10; 4183.0; 22-AUG-2008 08:38:19; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;33871  
 11; 4373.3; 22-AUG-2008 08:41:29; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;33871  
 12; 4648.3; 22-AUG-2008 08:46:04; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;33871  
 13; 4746.7; 22-AUG-2008 08:47:43; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;33871  
 14; 4977.7; 22-AUG-2008 08:51:34; Dark ; 65.0; 14; 58Alp Ori ; 0.87; 3000;occ; 130; 0;33871  
 15; 5187.9; 22-AUG-2008 08:55:04; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000;occ; 110; 0;33871  
 16; 5304.5; 22-AUG-2008 08:57:00; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;33871  
 17; 5485.9; 22-AUG-2008 09:00:02; Dark ; 50.5; 101; 11Alp Lep ; 2.58; 7000;occ; 101; 0;33871  
 18; 5660.8; 22-AUG-2008 09:02:57; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33871  
 19; 6358.4; 22-AUG-2008 09:14:34; Dark ; 33.0; 157; The1Eri ; 2.91; 9300;occ; 66; 0;33871  
 20; 6555.2; 22-AUG-2008 09:17:51; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;33871  
 21; 6909.8; 22-AUG-2008 09:23:46; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;33871  
 22; 7082.9; 22-AUG-2008 09:26:39; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33871  
 23; 7323.9; 22-AUG-2008 09:30:40; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;33871  
 24; 7638.5; 22-AUG-2008 09:35:54; Bright; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;33871

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080822\_093912\_000058402071\_00251\_33872\_1780.N1

1; 1800.0; 22-AUG-2008 09:39:12; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33872  
 2; 1905.7; 22-AUG-2008 09:40:58; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;33872

```

3; 2090.7; 22-AUG-2008 09:44:03; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;33872
4; 2489.5; 22-AUG-2008 09:50:41; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33872
5; 2592.7; 22-AUG-2008 09:52:25; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;33872
6; 2681.6; 22-AUG-2008 09:53:53; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;33872
7; 2995.0; 22-AUG-2008 09:59:07; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33872
8; 3436.7; 22-AUG-2008 10:06:29; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33872
9; 4182.8; 22-AUG-2008 10:18:55; Bright; 53.5; 6; 13Alp Aur ; 0.08; 3400;occ; 107; 0;33872
10; 4373.4; 22-AUG-2008 10:22:05; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;33872
11; 4648.6; 22-AUG-2008 10:26:40; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;33872
12; 4747.0; 22-AUG-2008 10:28:19; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;33872
13; 4978.2; 22-AUG-2008 10:32:10; Dark ; 65.0; 14; 58Alp Ori ; 0.87; 3000;occ; 130; 0;33872
14; 5188.6; 22-AUG-2008 10:35:40; Dark ; 52.0; 30; 46Eps Ori ; 1.69; 30000;occ; 104; 0;33872
15; 5305.0; 22-AUG-2008 10:37:37; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;33872
16; 5486.7; 22-AUG-2008 10:40:39; Dark ; 49.5; 101; 11Alp Lep ; 2.58; 7000;occ; 99; 0;33872
17; 5661.7; 22-AUG-2008 10:43:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33872
18; 6359.7; 22-AUG-2008 10:55:12; Dark ; 33.0; 157; The1Eri ; 2.91; 9300;occ; 66; 0;33872
19; 6555.9; 22-AUG-2008 10:58:28; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33872
20; 6910.7; 22-AUG-2008 11:04:23; Dark ; 59.5; 84; Alp Phe ; 2.40; 4500;occ; 119; 0;33872
21; 7083.3; 22-AUG-2008 11:07:15; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33872
22; 7324.3; 22-AUG-2008 11:11:16; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;33872
23; 7638.6; 22-AUG-2008 11:16:30; Bright; 1.5; 142; 49Del Cap ; 2.85; 8900;occ; 3; 0;33872
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080822_111630_000057722071_00252_33873_1781.N1
1; 1602.7; 22-AUG-2008 11:16:30; Bright; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33873
2; 1800.0; 22-AUG-2008 11:19:48; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33873
3; 1905.6; 22-AUG-2008 11:21:33; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;33873
4; 2090.5; 22-AUG-2008 11:24:38; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33873
5; 2489.4; 22-AUG-2008 11:31:17; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;33873
6; 2592.6; 22-AUG-2008 11:33:00; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33873
7; 2681.6; 22-AUG-2008 11:34:29; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33873
8; 2994.7; 22-AUG-2008 11:39:42; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33873
9; 3436.6; 22-AUG-2008 11:47:04; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33873
10; 4182.6; 22-AUG-2008 11:59:30; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;33873
11; 4373.4; 22-AUG-2008 12:02:41; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;33873
12; 4648.7; 22-AUG-2008 12:07:16; Dark ; 55.5; 151; 13Mu Gem ; 2.89; 3000;occ; 111; 0;33873
13; 4747.2; 22-AUG-2008 12:08:55; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33873
14; 4978.8; 22-AUG-2008 12:12:46; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33873
15; 5189.3; 22-AUG-2008 12:16:17; Dark ; 53.5; 30; 46Eps Ori ; 1.69; 30000;occ; 107; 0;33873
16; 5305.4; 22-AUG-2008 12:18:13; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;33873
17; 5487.6; 22-AUG-2008 12:21:15; Dark ; 46.5; 101; 11Alp Lep ; 2.58; 7000;occ; 93; 0;33873
18; 5662.6; 22-AUG-2008 12:24:10; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33873
19; 6360.8; 22-AUG-2008 12:35:49; Dark ; 32.0; 157; The1Eri ; 2.91; 9300;occ; 64; 0;33873
20; 6556.5; 22-AUG-2008 12:39:04; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33873
21; 6911.4; 22-AUG-2008 12:44:59; Dark ; 53.5; 84; Alp Phe ; 2.40; 4500;occ; 107; 0;33873
22; 7083.5; 22-AUG-2008 12:47:51; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33873
23; 7324.6; 22-AUG-2008 12:51:52; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;33873
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080822_125706_000057682071_00253_33874_1782.N1
1; 1602.9; 22-AUG-2008 12:57:06; Bright; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;33874
2; 1800.1; 22-AUG-2008 13:00:24; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33874
3; 1905.4; 22-AUG-2008 13:02:09; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;33874
4; 2090.3; 22-AUG-2008 13:05:14; Bright; 43.0; 61; 8Eps Peg ; 2.10; 3900;occ; 86; 0;33874
5; 2489.4; 22-AUG-2008 13:11:53; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33874
6; 2592.7; 22-AUG-2008 13:13:36; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33874
7; 2681.5; 22-AUG-2008 13:15:05; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33874
8; 2994.6; 22-AUG-2008 13:20:18; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33874
9; 3436.8; 22-AUG-2008 13:27:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33874
10; 4182.5; 22-AUG-2008 13:40:06; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;33874
11; 4373.6; 22-AUG-2008 13:43:17; Bright; 42.0; 107; 37The Aur ; 2.65; 11000;occ; 84; 0;33874
12; 4649.2; 22-AUG-2008 13:47:53; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;33874
13; 4747.7; 22-AUG-2008 13:49:31; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;33874
14; 4979.3; 22-AUG-2008 13:53:23; Dark ; 55.5; 14; 58Alp Ori ; 0.87; 3000;occ; 111; 0;33874
15; 5190.2; 22-AUG-2008 13:56:54; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;33874
16; 5305.9; 22-AUG-2008 13:58:49; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;33874
17; 5488.5; 22-AUG-2008 14:01:52; Dark ; 46.0; 101; 11Alp Lep ; 2.58; 7000;occ; 92; 0;33874
18; 5663.5; 22-AUG-2008 14:04:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33874
19; 6362.1; 22-AUG-2008 14:16:26; Dark ; 32.0; 157; The1Eri ; 2.91; 9300;occ; 64; 0;33874
20; 6557.2; 22-AUG-2008 14:19:41; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33874
21; 6912.1; 22-AUG-2008 14:25:36; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;33874
22; 7083.9; 22-AUG-2008 14:28:27; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33874

```

```

23; 7325.0; 22-AUG-2008 14:32:29; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;33874
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080822_143301_000058042071_00254_33875_1783.N1
1; 1321.1; 22-AUG-2008 14:33:01; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 64;33875
2; 1603.1; 22-AUG-2008 14:37:43; Bright; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;33875
3; 1800.1; 22-AUG-2008 14:41:00; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33875
4; 1905.4; 22-AUG-2008 14:42:45; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;33875
5; 2090.3; 22-AUG-2008 14:45:50; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33875
6; 2489.3; 22-AUG-2008 14:52:29; Bright; 45.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 91; 0;33875
7; 2592.7; 22-AUG-2008 14:54:12; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33875
8; 2681.5; 22-AUG-2008 14:55:41; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33875
9; 2994.4; 22-AUG-2008 15:00:54; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33875
10; 3436.9; 22-AUG-2008 15:08:16; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33875
11; 4182.4; 22-AUG-2008 15:20:42; Bright; 55.0; 6; 13Alp Aur ; 0.08; 3400;occ; 110; 0;33875
12; 4373.8; 22-AUG-2008 15:23:53; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;33875
13; 4649.5; 22-AUG-2008 15:28:29; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;33875
14; 4748.1; 22-AUG-2008 15:30:08; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;33875
15; 4979.9; 22-AUG-2008 15:33:59; Dark ; 56.0; 14; 58Alp Ori ; 0.87; 3000;occ; 112; 0;33875
16; 5191.1; 22-AUG-2008 15:37:31; Dark ; 51.0; 30; 46Eps Ori ; 1.69; 30000;occ; 102; 0;33875
17; 5306.4; 22-AUG-2008 15:39:26; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;33875
18; 5489.4; 22-AUG-2008 15:42:29; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;33875
19; 5664.5; 22-AUG-2008 15:45:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33875
20; 6363.5; 22-AUG-2008 15:57:03; Dark ; 30.0; 157; The1Eri ; 2.91; 9300;occ; 60; 0;33875
21; 6557.9; 22-AUG-2008 16:00:17; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33875
22; 6912.8; 22-AUG-2008 16:06:12; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;33875
23; 7084.2; 22-AUG-2008 16:09:04; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33875
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080822_160904_000059162071_00255_33876_1784.N1
1; 1048.3; 22-AUG-2008 16:09:04; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33876
2; 1289.4; 22-AUG-2008 16:13:05; Dark ; 54.5; 18; 24Alp PsA ; 1.17; 9700;occ; 109; 0;33876
3; 1603.2; 22-AUG-2008 16:18:19; Dark ; 52.5; 142; 49Del Cap ; 2.85; 8900;occ; 105; 0;33876
4; 1800.2; 22-AUG-2008 16:21:36; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33876
5; 1905.2; 22-AUG-2008 16:23:21; Bright; 44.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 89; 0;33876
6; 2090.0; 22-AUG-2008 16:26:25; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33876
7; 2489.1; 22-AUG-2008 16:33:05; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;33876
8; 2592.7; 22-AUG-2008 16:34:48; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;33876
9; 2681.3; 22-AUG-2008 16:36:17; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33876
10; 2994.3; 22-AUG-2008 16:41:30; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;33876
11; 3436.7; 22-AUG-2008 16:48:52; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33876
12; 4182.2; 22-AUG-2008 17:01:18; Bright; 51.5; 6; 13Alp Aur ; 0.08; 3400;occ; 103; 0;33876
13; 4373.7; 22-AUG-2008 17:04:29; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;33876
14; 4649.7; 22-AUG-2008 17:09:05; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;33876
15; 4748.4; 22-AUG-2008 17:10:44; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;33876
16; 4980.4; 22-AUG-2008 17:14:36; Dark ; 65.0; 14; 58Alp Ori ; 0.87; 3000;occ; 130; 0;33876
17; 5191.7; 22-AUG-2008 17:18:07; Dark ; 56.0; 30; 46Eps Ori ; 1.69; 30000;occ; 112; 0;33876
18; 5306.7; 22-AUG-2008 17:20:02; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;33876
19; 5490.3; 22-AUG-2008 17:23:06; Dark ; 50.0; 101; 11Alp Lep ; 2.58; 7000;occ; 100; 0;33876
20; 5665.4; 22-AUG-2008 17:26:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33876
21; 6364.6; 22-AUG-2008 17:37:40; Dark ; 30.0; 157; The1Eri ; 2.91; 9300;occ; 60; 0;33876
22; 6558.6; 22-AUG-2008 17:40:54; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33876
23; 6913.6; 22-AUG-2008 17:46:49; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;33876
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080822_174732_000060142071_00256_33877_1785.N1
1; 920.1; 22-AUG-2008 17:47:32; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 85;33877
2; 1048.6; 22-AUG-2008 17:49:40; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;33877
3; 1289.7; 22-AUG-2008 17:53:41; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;33877
4; 1603.3; 22-AUG-2008 17:58:55; Dark ; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;33877
5; 1800.2; 22-AUG-2008 18:02:12; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33877
6; 1905.0; 22-AUG-2008 18:03:56; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;33877
7; 2089.8; 22-AUG-2008 18:07:01; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;33877
8; 2489.1; 22-AUG-2008 18:13:41; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33877
9; 2592.6; 22-AUG-2008 18:15:24; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33877
10; 2681.2; 22-AUG-2008 18:16:53; Bright; 39.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 79; 0;33877
11; 2994.0; 22-AUG-2008 18:22:05; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33877
12; 3436.7; 22-AUG-2008 18:29:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33877
13; 4182.0; 22-AUG-2008 18:41:53; Bright; 50.0; 6; 13Alp Aur ; 0.08; 3400;occ; 100; 0;33877
14; 4373.8; 22-AUG-2008 18:45:05; Bright; 42.5; 107; 37The Aur ; 2.65; 11000;occ; 85; 0;33877
15; 4649.9; 22-AUG-2008 18:49:41; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;33877
16; 4748.5; 22-AUG-2008 18:51:20; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;33877
17; 4980.9; 22-AUG-2008 18:55:12; Dark ; 64.0; 14; 58Alp Ori ; 0.87; 3000;occ; 128; 0;33877
18; 5192.6; 22-AUG-2008 18:58:44; Dark ; 54.0; 30; 46Eps Ori ; 1.69; 30000;occ; 108; 0;33877

```



```

19; 5307.1; 22-AUG-2008 19:00:39; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;33877
20; 5491.0; 22-AUG-2008 19:03:42; Dark ; 47.5; 101; 11Alp Lep ; 2.58; 7000;occ; 95; 0;33877
21; 5666.3; 22-AUG-2008 19:06:38; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33877
22; 6365.8; 22-AUG-2008 19:18:17; Dark ; 29.0; 157; The1Eri ; 2.91; 9300;occ; 58; 0;33877
23; 6559.2; 22-AUG-2008 19:21:31; Dark ; 55.5; 9; Alp Eri ; 0.45; 24000;occ; 111; 0;33877
24; 6914.4; 22-AUG-2008 19:27:26; Dark ; 20.0; 84; Alp Phe ; 2.40; 4500;occ; 40; 0;33877
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080822_192726_000048472071_00257_33878_1786.N1
1; 878.4; 22-AUG-2008 19:27:26; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;33878
2; 1048.9; 22-AUG-2008 19:30:16; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33878
3; 1290.0; 22-AUG-2008 19:34:17; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;33878
4; 1603.3; 22-AUG-2008 19:39:31; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;33878
5; 1800.1; 22-AUG-2008 19:42:48; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33878
6; 1904.9; 22-AUG-2008 19:44:32; Bright; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;33878
7; 2089.6; 22-AUG-2008 19:47:37; Bright; 43.5; 61; 8Eps Peg ; 2.10; 3900;occ; 87; 0;33878
8; 2489.0; 22-AUG-2008 19:54:16; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33878
9; 2592.6; 22-AUG-2008 19:56:00; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33878
10; 2681.1; 22-AUG-2008 19:57:28; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;33878
11; 2993.8; 22-AUG-2008 20:02:41; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33878
12; 3436.5; 22-AUG-2008 20:10:04; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33878
13; 4181.8; 22-AUG-2008 20:22:29; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;33878
14; 4373.8; 22-AUG-2008 20:25:41; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;33878
15; 4650.1; 22-AUG-2008 20:30:18; Dark ; 53.5; 151; 13Mu Gem ; 2.89; 3000;occ; 107; 0;33878
16; 4748.8; 22-AUG-2008 20:31:56; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;33878
17; 4981.5; 22-AUG-2008 20:35:49; Dark ; 59.0; 14; 58Alp Ori ; 0.87; 3000;occ; 118; 0;33878
18; 5193.3; 22-AUG-2008 20:39:21; Dark ; 55.0; 30; 46Eps Ori ; 1.69; 30000;occ; 110; 0;33878
19; 5307.5; 22-AUG-2008 20:41:15; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;33878
20; 5491.8; 22-AUG-2008 20:44:19; Dark ; 50.5; 101; 11Alp Lep ; 2.58; 7000;occ; 101; 0;33878
21; 5667.1; 22-AUG-2008 20:47:15; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33878
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080823_203554_000044882071_00272_33893_6320.N1
1; 847.4; 23-AUG-2008 20:35:54; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 22;33893
2; 1053.6; 23-AUG-2008 20:39:20; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;33893
3; 1295.2; 23-AUG-2008 20:43:21; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;33893
4; 1605.2; 23-AUG-2008 20:48:31; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;33893
5; 1800.6; 23-AUG-2008 20:51:47; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33893
6; 1903.1; 23-AUG-2008 20:53:29; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;33893
7; 2087.0; 23-AUG-2008 20:56:33; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;33893
8; 2488.0; 23-AUG-2008 21:03:14; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33893
9; 2592.6; 23-AUG-2008 21:04:59; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33893
10; 2679.8; 23-AUG-2008 21:06:26; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;33893
11; 2991.0; 23-AUG-2008 21:11:37; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33893
12; 3436.3; 23-AUG-2008 21:19:03; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33893
13; 4217.7; 23-AUG-2008 21:32:04; Bright; 41.5; 42; 34Bet Aur ; 1.90; 10200;occ; 83; 0;33893
14; 4436.3; 23-AUG-2008 21:35:43; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;33893
15; 4654.0; 23-AUG-2008 21:39:20; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;33893
16; 4753.3; 23-AUG-2008 21:40:59; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;33893
17; 4844.0; 23-AUG-2008 21:42:30; Dark ; 38.0; 153; 3Bet CMi ; 2.89; 13100;occ; 76; 0;33893
18; 5314.2; 23-AUG-2008 21:50:20; Dark ; 22.0; 1; 9Alp CMa ; -1.44; 11000;occ; 44; 0;33893
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080823_215020_000060552071_00272_33893_6321.N1
1; -721.7; 23-AUG-2008 21:50:20; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 0;33893
2; -633.6; 23-AUG-2008 21:51:48; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33893
3; -545.8; 23-AUG-2008 21:53:16; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;33893
4; -355.0; 23-AUG-2008 21:56:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33893
5; -136.4; 23-AUG-2008 22:00:06; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;33893
6; 533.7; 23-AUG-2008 22:11:16; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33894
7; 836.7; 23-AUG-2008 22:16:19; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;33894
8; 1053.9; 23-AUG-2008 22:19:56; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33894
9; 1295.6; 23-AUG-2008 22:23:58; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;33894
10; 1605.3; 23-AUG-2008 22:29:07; Dark ; 56.0; 142; 49Del Cap ; 2.85; 8900;occ; 112; 0;33894
11; 1800.6; 23-AUG-2008 22:32:23; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33894
12; 1902.8; 23-AUG-2008 22:34:05; Bright; 43.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 87; 0;33894
13; 2086.8; 23-AUG-2008 22:37:09; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;33894
14; 2487.9; 23-AUG-2008 22:43:50; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33894
15; 2592.6; 23-AUG-2008 22:45:35; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33894
16; 2679.9; 23-AUG-2008 22:47:02; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;33894
17; 2990.9; 23-AUG-2008 22:52:13; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33894
18; 3436.3; 23-AUG-2008 22:59:38; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33894
19; 4217.6; 23-AUG-2008 23:12:40; Bright; 39.5; 42; 34Bet Aur ; 1.90; 10200;occ; 79; 0;33894
20; 4436.4; 23-AUG-2008 23:16:18; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;33894

```

```

21; 4654.3; 23-AUG-2008 23:19:56; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;33894
22; 4753.5; 23-AUG-2008 23:21:36; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;33894
23; 4844.0; 23-AUG-2008 23:23:06; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;33894
24; 5314.6; 23-AUG-2008 23:30:57; Dark ; 19.5; 1; 9Alp CMA ; -1.44; 11000;occ; 39; 0;33894
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080823_233057_000056032071_00273_33894_6322.N1
1; -721.2; 23-AUG-2008 23:30:57; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;33894
2; -633.4; 23-AUG-2008 23:32:25; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33894
3; -545.5; 23-AUG-2008 23:33:52; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33894
4; -464.7; 23-AUG-2008 23:35:13; Dark ; 42.0; 177; 1Zet CMA ; 3.02; 26000;occ; 84; 0;33894
5; -354.1; 23-AUG-2008 23:37:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33894
6; -136.0; 23-AUG-2008 23:40:42; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;33894
7; 534.4; 23-AUG-2008 23:51:52; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33895
8; 837.0; 23-AUG-2008 23:56:55; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33895
9; 1054.1; 24-AUG-2008 00:00:32; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33895
10; 1295.9; 24-AUG-2008 00:04:34; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;33895
11; 1605.3; 24-AUG-2008 00:09:43; Dark ; 55.5; 142; 49Del Cap ; 2.85; 8900;occ; 111; 0;33895
12; 1800.6; 24-AUG-2008 00:12:59; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33895
13; 1902.8; 24-AUG-2008 00:14:41; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33895
14; 2086.6; 24-AUG-2008 00:17:45; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;33895
15; 2487.7; 24-AUG-2008 00:24:26; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33895
16; 2592.6; 24-AUG-2008 00:26:10; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33895
17; 2679.7; 24-AUG-2008 00:27:38; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;33895
18; 2990.8; 24-AUG-2008 00:32:49; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;33895
19; 3436.3; 24-AUG-2008 00:40:14; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33895
20; 4217.6; 24-AUG-2008 00:53:15; Bright; 42.5; 42; 34Bet Aur ; 1.90; 10200;occ; 85; 0;33895
21; 4436.7; 24-AUG-2008 00:56:55; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;33895
22; 4654.5; 24-AUG-2008 01:00:32; Dark ; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;33895
23; 4753.9; 24-AUG-2008 01:02:12; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33895
24; 4844.4; 24-AUG-2008 01:03:42; Dark ; 38.0; 153; 3Bet CMI ; 2.89; 13100;occ; 76; 0;33895
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080823_084119_000013562071_00265_33886_1787.N1
1; 224.5; 23-AUG-2008 08:41:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
2; 496.1; 23-AUG-2008 08:45:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
3; 742.1; 23-AUG-2008 08:49:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
4; 848.9; 23-AUG-2008 08:51:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
5; 1142.6; 23-AUG-2008 08:56:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
6; 1521.1; 23-AUG-2008 09:02:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080823_091306_000054852071_00265_33886_1788.N1
1; 2131.1; 23-AUG-2008 09:13:06; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
2; 2469.0; 23-AUG-2008 09:18:44; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
3; 2984.3; 23-AUG-2008 09:27:19; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
4; 3096.8; 23-AUG-2008 09:29:12; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
5; 3350.3; 23-AUG-2008 09:33:25; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
6; 3543.0; 23-AUG-2008 09:36:38; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
7; 4166.4; 23-AUG-2008 09:47:01; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
8; 4517.6; 23-AUG-2008 09:52:52; Bright; 59.0; 0; ; 0.00; 0;occ; 118; 0;33886
9; 6261.2; 23-AUG-2008 10:21:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
10; 6532.3; 23-AUG-2008 10:26:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
11; 6778.5; 23-AUG-2008 10:30:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
12; 6885.3; 23-AUG-2008 10:32:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
13; 7178.8; 23-AUG-2008 10:37:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
14; 7557.1; 23-AUG-2008 10:43:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33886
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080823_105343_000055312071_00266_33887_1789.N1
1; 2131.9; 23-AUG-2008 10:53:43; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;33887
2; 2469.7; 23-AUG-2008 10:59:20; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;33887
3; 2983.9; 23-AUG-2008 11:07:55; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;33887
4; 3097.7; 23-AUG-2008 11:09:48; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;33887
5; 3350.3; 23-AUG-2008 11:14:01; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;33887
6; 3543.0; 23-AUG-2008 11:17:14; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;33887
7; 4166.5; 23-AUG-2008 11:27:37; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;33887
8; 4517.8; 23-AUG-2008 11:33:28; Bright; 59.0; 0; ; 0.00; 0;occ; 118; 0;33887
9; 6510.5; 23-AUG-2008 12:06:41; Dark ; 101.5; 9; Alp Eri ; 0.45; 24000;occ; 203; 0;33887
10; 6820.4; 23-AUG-2008 12:11:51; Dark ; 89.0; 148; Alp Tuc ; 2.88; 4100;occ; 178; 0;33887
11; 7035.4; 23-AUG-2008 12:15:26; Dark ; 92.5; 31; Alp Gru ; 1.73; 15200;occ; 185; 0;33887
12; 7268.2; 23-AUG-2008 12:19:19; Dark ; 112.5; 18; 24Alp PsA ; 1.17; 9700;occ; 225; 0;33887
13; 7585.2; 23-AUG-2008 12:24:36; Dark ; 78.0; 142; 49Del Cap ; 2.85; 8900;occ; 156; 0;33887
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080823_122507_000057942071_00267_33888_1790.N1
1; 1580.8; 23-AUG-2008 12:25:07; Dark ; 111.0; 142; 49Del Cap ; 2.85; 8900;occ; 222; 63;33888
2; 1844.0; 23-AUG-2008 12:29:30; Bright; 94.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 188; 0;33888

```

```

3; 2030.8; 23-AUG-2008 12:32:37; Bright; 96.5; 61; 8Eps Peg ; 2.10; 3900;occ; 193; 0;33888
4; 2437.9; 23-AUG-2008 12:39:24; Bright; 87.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 175; 0;33888
5; 2634.1; 23-AUG-2008 12:42:41; Bright; 84.0; 144; 18Del Cyg ; 2.86; 11000;occ; 168; 0;33888
6; 2940.4; 23-AUG-2008 12:47:47; Bright; 89.0; 89; 5Alp Cep ; 2.45; 8000;occ; 178; 0;33888
7; 3384.7; 23-AUG-2008 12:55:11; Bright; 88.0; 49; 1Alp UMi ; 1.99; 6300;occ; 176; 0;33888
8; 4158.7; 23-AUG-2008 13:08:05; Bright; 99.5; 42; 34Bet Aur ; 1.90; 10200;occ; 199; 0;33888
9; 4313.6; 23-AUG-2008 13:10:40; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;33888
10; 4384.2; 23-AUG-2008 13:11:51; Bright; 85.5; 24; 66Alp Gem ; 1.58; 10200;occ; 171; 0;33888
11; 4594.5; 23-AUG-2008 13:15:21; Dark ; 108.5; 151; 13Mu Gem ; 2.89; 3000;occ; 217; 0;33888
12; 4791.3; 23-AUG-2008 13:18:38; Dark ; 89.0; 153; 3Bet CMi ; 2.89; 13100;occ; 178; 0;33888
13; 5259.1; 23-AUG-2008 13:26:26; Dark ; 96.5; 1; 9Alp CMa ; -1.44; 11000;occ; 193; 0;33888
14; 5437.0; 23-AUG-2008 13:29:23; Dark ; 94.0; 23; 21Eps CMa ; 1.50; 26000;occ; 188; 0;33888
15; 5676.2; 23-AUG-2008 13:33:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33888
16; 6511.2; 23-AUG-2008 13:47:18; Dark ; 102.0; 9; Alp Eri ; 0.45; 24000;occ; 204; 0;33888
17; 6820.7; 23-AUG-2008 13:52:27; Dark ; 90.0; 148; Alp Tuc ; 2.88; 4100;occ; 180; 0;33888
18; 7035.9; 23-AUG-2008 13:56:02; Dark ; 92.0; 31; Alp Gru ; 1.73; 15200;occ; 184; 0;33888
19; 7268.7; 23-AUG-2008 13:59:55; Dark ; 107.0; 18; 24Alp PsA ; 1.17; 9700;occ; 214; 0;33888
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080823_140512_000055772071_00268_33889_1791.N1
1; 1549.6; 23-AUG-2008 14:05:12; Dark ; 97.0; 142; 49Del Cap ; 2.85; 8900;occ; 194; 0;33889
2; 1843.9; 23-AUG-2008 14:10:06; Bright; 94.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 188; 0;33889
3; 2030.7; 23-AUG-2008 14:13:13; Bright; 98.5; 61; 8Eps Peg ; 2.10; 3900;occ; 197; 0;33889
4; 2437.9; 23-AUG-2008 14:20:00; Bright; 85.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 171; 0;33889
5; 2634.4; 23-AUG-2008 14:23:17; Bright; 84.0; 144; 18Del Cyg ; 2.86; 11000;occ; 168; 0;33889
6; 2940.5; 23-AUG-2008 14:28:23; Bright; 88.0; 89; 5Alp Cep ; 2.45; 8000;occ; 176; 0;33889
7; 3384.7; 23-AUG-2008 14:35:47; Bright; 85.5; 49; 1Alp UMi ; 1.99; 6300;occ; 171; 0;33889
8; 4158.7; 23-AUG-2008 14:48:41; Bright; 101.0; 42; 34Bet Aur ; 1.90; 10200;occ; 202; 0;33889
9; 4313.7; 23-AUG-2008 14:51:16; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;33889
10; 4384.4; 23-AUG-2008 14:52:27; Bright; 87.0; 24; 66Alp Gem ; 1.58; 10200;occ; 174; 0;33889
11; 4594.7; 23-AUG-2008 14:55:57; Dark ; 105.5; 151; 13Mu Gem ; 2.89; 3000;occ; 211; 0;33889
12; 4791.6; 23-AUG-2008 14:59:14; Dark ; 88.0; 153; 3Bet CMi ; 2.89; 13100;occ; 176; 0;33889
13; 5259.7; 23-AUG-2008 15:07:02; Dark ; 99.5; 1; 9Alp CMa ; -1.44; 11000;occ; 199; 0;33889
14; 5437.4; 23-AUG-2008 15:10:00; Dark ; 94.0; 23; 21Eps CMa ; 1.50; 26000;occ; 188; 0;33889
15; 5677.2; 23-AUG-2008 15:14:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;33889
16; 6567.1; 23-AUG-2008 15:28:49; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33889
17; 6871.6; 23-AUG-2008 15:33:54; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;33889
18; 7088.6; 23-AUG-2008 15:37:31; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;33889
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080823_154133_000058322071_00269_33890_1792.N1
1; 1294.3; 23-AUG-2008 15:41:33; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;33890
2; 1604.9; 23-AUG-2008 15:46:43; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33890
3; 1800.5; 23-AUG-2008 15:49:59; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33890
4; 1903.4; 23-AUG-2008 15:51:42; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;33890
5; 2087.5; 23-AUG-2008 15:54:46; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33890
6; 2488.3; 23-AUG-2008 16:01:27; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;33890
7; 2592.7; 23-AUG-2008 16:03:11; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33890
8; 2680.2; 23-AUG-2008 16:04:38; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33890
9; 2991.7; 23-AUG-2008 16:09:50; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33890
10; 3436.6; 23-AUG-2008 16:17:15; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;33890
11; 4218.0; 23-AUG-2008 16:30:16; Bright; 42.5; 42; 34Bet Aur ; 1.90; 10200;occ; 85; 0;33890
12; 4436.0; 23-AUG-2008 16:33:54; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;33890
13; 4653.3; 23-AUG-2008 16:37:32; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;33890
14; 4752.6; 23-AUG-2008 16:39:11; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33890
15; 4843.2; 23-AUG-2008 16:40:42; Dark ; 37.0; 153; 3Bet CMi ; 2.89; 13100;occ; 74; 0;33890
16; 5313.1; 23-AUG-2008 16:48:31; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;33890
17; 5401.2; 23-AUG-2008 16:49:59; Dark ; 37.5; 179; 240mi2CMa ; 3.03; 24000;occ; 75; 0;33890
18; 5489.1; 23-AUG-2008 16:51:27; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;33890
19; 5569.4; 23-AUG-2008 16:52:48; Dark ; 40.0; 177; 1Zet CMa ; 3.02; 26000;occ; 80; 0;33890
20; 5678.2; 23-AUG-2008 16:54:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33890
21; 5898.6; 23-AUG-2008 16:58:17; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;33890
22; 6567.9; 23-AUG-2008 17:09:26; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33890
23; 6872.0; 23-AUG-2008 17:14:30; Dark ; 44.5; 148; Alp Tuc ; 2.88; 4100;occ; 89; 0;33890
24; 7089.1; 23-AUG-2008 17:18:07; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;33890
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080823_171807_000058652071_00270_33891_1793.N1
1; 1053.1; 23-AUG-2008 17:18:07; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;33891
2; 1294.6; 23-AUG-2008 17:22:09; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;33891
3; 1605.0; 23-AUG-2008 17:27:19; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;33891
4; 1800.6; 23-AUG-2008 17:30:35; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33891
5; 1903.4; 23-AUG-2008 17:32:18; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;33891
6; 2087.4; 23-AUG-2008 17:35:22; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;33891

```



7; 2488.0; 23-AUG-2008 17:42:02; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33891  
8; 2592.6; 23-AUG-2008 17:43:47; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33891  
9; 2680.0; 23-AUG-2008 17:45:14; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33891  
10; 2991.6; 23-AUG-2008 17:50:26; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33891  
11; 3436.4; 23-AUG-2008 17:57:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33891  
12; 4218.0; 23-AUG-2008 18:10:52; Bright; 41.0; 42; 34Bet Aur ; 1.90; 10200;occ; 82; 0;33891  
13; 4436.1; 23-AUG-2008 18:14:30; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;33891  
14; 4653.6; 23-AUG-2008 18:18:08; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;33891  
15; 4752.8; 23-AUG-2008 18:19:47; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;33891  
16; 4843.3; 23-AUG-2008 18:21:18; Dark ; 39.0; 153; 3Bet CMi ; 2.89; 13100;occ; 78; 0;33891  
17; 5313.4; 23-AUG-2008 18:29:08; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;33891  
18; 5401.7; 23-AUG-2008 18:30:36; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;33891  
19; 5489.4; 23-AUG-2008 18:32:04; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;33891  
20; 5569.8; 23-AUG-2008 18:33:24; Dark ; 38.0; 177; 1Zet CMa ; 3.02; 26000;occ; 76; 0;33891  
21; 5679.1; 23-AUG-2008 18:35:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33891  
22; 5898.9; 23-AUG-2008 18:38:53; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;33891  
23; 6568.5; 23-AUG-2008 18:50:03; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33891  
24; 6872.2; 23-AUG-2008 18:55:06; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;33891

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080823\_185844\_000058652071\_00271\_33892\_1794.N1

1; 1053.3; 23-AUG-2008 18:58:44; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;33892  
2; 1295.0; 23-AUG-2008 19:02:45; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;33892  
3; 1605.1; 23-AUG-2008 19:07:55; Dark ; 56.0; 142; 49Del Cap ; 2.85; 8900;occ; 112; 0;33892  
4; 1800.6; 23-AUG-2008 19:11:11; Bright; 40.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 80; 0;33892  
5; 1903.3; 23-AUG-2008 19:12:54; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33892  
6; 2087.2; 23-AUG-2008 19:15:57; Bright; 42.5; 61; 8Eps Peg ; 2.10; 3900;occ; 85; 0;33892  
7; 2488.0; 23-AUG-2008 19:22:38; Bright; 40.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 81; 0;33892  
8; 2592.6; 23-AUG-2008 19:24:23; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33892  
9; 2679.9; 23-AUG-2008 19:25:50; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;33892  
10; 2991.2; 23-AUG-2008 19:31:01; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33892  
11; 3436.4; 23-AUG-2008 19:38:27; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33892  
12; 4217.8; 23-AUG-2008 19:51:28; Bright; 42.0; 42; 34Bet Aur ; 1.90; 10200;occ; 84; 0;33892  
13; 4436.2; 23-AUG-2008 19:55:06; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;33892  
14; 4653.8; 23-AUG-2008 19:58:44; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;33892  
15; 4753.0; 23-AUG-2008 20:00:23; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33892  
16; 4843.6; 23-AUG-2008 20:01:54; Dark ; 39.5; 153; 3Bet CMi ; 2.89; 13100;occ; 79; 0;33892  
17; 5313.8; 23-AUG-2008 20:09:44; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;33892  
18; 5401.9; 23-AUG-2008 20:11:12; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;33892  
19; 5489.8; 23-AUG-2008 20:12:40; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;33892  
20; 5570.3; 23-AUG-2008 20:14:01; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;33892  
21; 5680.0; 23-AUG-2008 20:15:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33892  
22; 5899.2; 23-AUG-2008 20:19:29; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;33892  
23; 6569.0; 23-AUG-2008 20:30:39; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33892  
24; 6872.4; 23-AUG-2008 20:35:43; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;33892

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080824\_011133\_000041892071\_00274\_33895\_6323.N1

1; -720.8; 24-AUG-2008 01:11:33; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;33895  
2; -633.0; 24-AUG-2008 01:13:01; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;33895  
3; -545.1; 24-AUG-2008 01:14:29; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;33895  
4; -463.9; 24-AUG-2008 01:15:50; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;33895  
5; -353.1; 24-AUG-2008 01:17:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33895  
6; -135.7; 24-AUG-2008 01:21:18; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33895  
7; 535.1; 24-AUG-2008 01:32:29; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33896  
8; 837.3; 24-AUG-2008 01:37:31; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;33896  
9; 1054.4; 24-AUG-2008 01:41:08; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33896  
10; 1296.3; 24-AUG-2008 01:45:10; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;33896  
11; 1605.6; 24-AUG-2008 01:50:19; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;33896  
12; 1800.6; 24-AUG-2008 01:53:34; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33896  
13; 1902.7; 24-AUG-2008 01:55:16; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;33896  
14; 2086.5; 24-AUG-2008 01:58:20; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;33896  
15; 2487.6; 24-AUG-2008 02:05:01; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;33896  
16; 2592.6; 24-AUG-2008 02:06:46; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33896  
17; 2679.6; 24-AUG-2008 02:08:13; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33896  
18; 2990.6; 24-AUG-2008 02:13:24; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;33896  
19; 3436.3; 24-AUG-2008 02:20:50; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;33896

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080824\_023351\_000052882071\_00275\_33896\_6324.N1

1; -1818.3; 24-AUG-2008 02:33:51; Bright; 52.5; 42; 34Bet Aur ; 1.90; 10200;occ; 105; 0;33896  
2; -1599.0; 24-AUG-2008 02:37:31; Bright; 34.0; 24; 66Alp Gem ; 1.58; 10200;occ; 68; 0;33896  
3; -1381.1; 24-AUG-2008 02:41:09; Dark ; 55.5; 151; 13Mu Gem ; 2.89; 3000;occ; 111; 0;33896  
4; -1281.5; 24-AUG-2008 02:42:48; Dark ; 42.5; 44; 24Gam Gem ; 1.93; 11000;occ; 85; 0;33896

```

5; -1191.2; 24-AUG-2008 02:44:18; Dark ; 38.0; 153; 3Bet CMI ; 2.89; 13100;occ; 76; 0;33896
6; -720.3; 24-AUG-2008 02:52:09; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;33896
7; -632.5; 24-AUG-2008 02:53:37; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;33896
8; -544.6; 24-AUG-2008 02:55:05; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;33896
9; -463.5; 24-AUG-2008 02:56:26; Dark ; 41.0; 177; 1Zet CMA ; 3.02; 26000;occ; 82; 0;33896
10; -352.2; 24-AUG-2008 02:58:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33896
11; -135.3; 24-AUG-2008 03:01:54; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;33896
12; 535.8; 24-AUG-2008 03:13:05; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33897
13; 837.7; 24-AUG-2008 03:18:07; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33897
14; 1054.9; 24-AUG-2008 03:21:45; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33897
15; 1296.6; 24-AUG-2008 03:25:46; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;33897
16; 1605.7; 24-AUG-2008 03:30:55; Dark ; 56.0; 142; 49Del Cap ; 2.85; 8900;occ; 112; 0;33897
17; 1800.8; 24-AUG-2008 03:34:10; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33897
18; 1902.8; 24-AUG-2008 03:35:52; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33897
19; 2086.4; 24-AUG-2008 03:38:56; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33897
20; 2487.8; 24-AUG-2008 03:45:37; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33897
21; 2592.8; 24-AUG-2008 03:47:22; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33897
22; 2679.6; 24-AUG-2008 03:48:49; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33897
23; 2990.4; 24-AUG-2008 03:54:00; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33897
24; 3436.5; 24-AUG-2008 04:01:26; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33897
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080824_041427_000052902071_00276_33897_6325.N1
1; -1818.4; 24-AUG-2008 04:14:27; Bright; 46.5; 42; 34Bet Aur ; 1.90; 10200;occ; 93; 0;33897
2; -1598.9; 24-AUG-2008 04:18:07; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;33897
3; -1380.9; 24-AUG-2008 04:21:45; Dark ; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;33897
4; -1281.3; 24-AUG-2008 04:23:24; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33897
5; -1191.1; 24-AUG-2008 04:24:55; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;33897
6; -719.8; 24-AUG-2008 04:32:46; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;33897
7; -632.1; 24-AUG-2008 04:34:14; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;33897
8; -544.3; 24-AUG-2008 04:35:41; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;33897
9; -351.2; 24-AUG-2008 04:38:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33897
10; -134.9; 24-AUG-2008 04:42:31; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;33897
11; 536.3; 24-AUG-2008 04:53:42; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33898
12; 838.0; 24-AUG-2008 04:58:44; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33898
13; 1055.2; 24-AUG-2008 05:02:21; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33898
14; 1296.9; 24-AUG-2008 05:06:23; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;33898
15; 1605.8; 24-AUG-2008 05:11:31; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;33898
16; 1800.9; 24-AUG-2008 05:14:47; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33898
17; 1902.7; 24-AUG-2008 05:16:28; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;33898
18; 2086.3; 24-AUG-2008 05:19:32; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;33898
19; 2487.7; 24-AUG-2008 05:26:13; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33898
20; 2592.8; 24-AUG-2008 05:27:58; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33898
21; 2679.6; 24-AUG-2008 05:29:25; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33898
22; 2990.4; 24-AUG-2008 05:34:36; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33898
23; 3436.5; 24-AUG-2008 05:42:02; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33898
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080824_055503_000052902071_00277_33898_6326.N1
1; -1818.4; 24-AUG-2008 05:55:03; Bright; 42.5; 42; 34Bet Aur ; 1.90; 10200;occ; 85; 0;33898
2; -1598.8; 24-AUG-2008 05:58:43; Bright; 42.5; 24; 66Alp Gem ; 1.58; 10200;occ; 85; 0;33898
3; -1380.6; 24-AUG-2008 06:02:21; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;33898
4; -1280.9; 24-AUG-2008 06:04:01; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33898
5; -1190.7; 24-AUG-2008 06:05:31; Dark ; 39.5; 153; 3Bet CMI ; 2.89; 13100;occ; 79; 0;33898
6; -719.4; 24-AUG-2008 06:13:22; Dark ; 55.0; 1; 9Alp CMA ; -1.44; 11000;occ; 110; 0;33898
7; -631.8; 24-AUG-2008 06:14:50; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33898
8; -544.0; 24-AUG-2008 06:16:18; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33898
9; -462.3; 24-AUG-2008 06:17:39; Dark ; 41.5; 177; 1Zet CMA ; 3.02; 26000;occ; 83; 0;33898
10; -350.3; 24-AUG-2008 06:19:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33898
11; -134.5; 24-AUG-2008 06:23:07; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;33898
12; 537.1; 24-AUG-2008 06:34:19; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33899
13; 838.2; 24-AUG-2008 06:39:20; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;33899
14; 1055.5; 24-AUG-2008 06:42:57; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33899
15; 1297.2; 24-AUG-2008 06:46:59; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;33899
16; 1605.9; 24-AUG-2008 06:52:08; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;33899
17; 1800.9; 24-AUG-2008 06:55:23; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33899
18; 1902.5; 24-AUG-2008 06:57:04; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;33899
19; 2086.1; 24-AUG-2008 07:00:08; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33899
20; 2487.6; 24-AUG-2008 07:06:49; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33899
21; 2592.7; 24-AUG-2008 07:08:34; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33899
22; 2679.5; 24-AUG-2008 07:10:01; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33899
23; 2990.0; 24-AUG-2008 07:15:12; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33899

```

```

24; 3436.4; 24-AUG-2008 07:22:38; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33899
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080824_200747_000038282071_00286_33907_6327.N1
1; 1057.8; 24-AUG-2008 20:07:47; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;33907
2; 1299.9; 24-AUG-2008 20:11:49; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;33907
3; 1606.8; 24-AUG-2008 20:16:56; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;33907
4; 1801.1; 24-AUG-2008 20:20:10; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33907
5; 1901.7; 24-AUG-2008 20:21:51; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;33907
6; 2085.0; 24-AUG-2008 20:24:54; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33907
7; 2487.1; 24-AUG-2008 20:31:36; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33907
8; 2592.9; 24-AUG-2008 20:33:22; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33907
9; 2679.0; 24-AUG-2008 20:34:48; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33907
10; 2988.8; 24-AUG-2008 20:39:58; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33907
11; 3436.2; 24-AUG-2008 20:47:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33907
12; 4217.0; 24-AUG-2008 21:00:26; Bright; 42.5; 42; 34Bet Aur ; 1.90; 10200;occ; 85; 0;33907
13; 4438.4; 24-AUG-2008 21:04:08; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;33907
14; 4657.7; 24-AUG-2008 21:07:47; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;33907
15; 4757.7; 24-AUG-2008 21:09:27; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33907
16; 4847.5; 24-AUG-2008 21:10:57; Dark ; 38.5; 153; 3Bet CMi ; 2.89; 13100;occ; 77; 0;33907
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080824_211850_000060792071_00286_33907_6328.N1
1; -715.1; 24-AUG-2008 21:18:50; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;33907
2; -628.3; 24-AUG-2008 21:20:17; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;33907
3; -540.3; 24-AUG-2008 21:21:45; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;33907
4; -457.3; 24-AUG-2008 21:23:08; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;33907
5; -341.8; 24-AUG-2008 21:25:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33907
6; -131.3; 24-AUG-2008 21:28:34; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;33907
7; 542.9; 24-AUG-2008 21:39:48; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33908
8; 840.7; 24-AUG-2008 21:44:46; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;33908
9; 1058.1; 24-AUG-2008 21:48:23; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33908
10; 1300.2; 24-AUG-2008 21:52:25; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;33908
11; 1606.9; 24-AUG-2008 21:57:32; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33908
12; 1801.1; 24-AUG-2008 22:00:46; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33908
13; 1901.5; 24-AUG-2008 22:02:26; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33908
14; 2084.8; 24-AUG-2008 22:05:30; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33908
15; 2487.1; 24-AUG-2008 22:12:12; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33908
16; 2592.8; 24-AUG-2008 22:13:58; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33908
17; 2679.0; 24-AUG-2008 22:15:24; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;33908
18; 2988.5; 24-AUG-2008 22:20:33; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;33908
19; 3436.2; 24-AUG-2008 22:28:01; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33908
20; 4216.8; 24-AUG-2008 22:41:02; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;33908
21; 4438.5; 24-AUG-2008 22:44:43; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;33908
22; 4657.9; 24-AUG-2008 22:48:23; Dark ; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;33908
23; 4757.9; 24-AUG-2008 22:50:03; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;33908
24; 4847.8; 24-AUG-2008 22:51:33; Dark ; 39.0; 153; 3Bet CMi ; 2.89; 13100;occ; 78; 0;33908
25; 5321.3; 24-AUG-2008 22:59:26; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;33908
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080824_225926_000060802071_00287_33908_6329.N1
1; -714.6; 24-AUG-2008 22:59:26; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;33908
2; -627.9; 24-AUG-2008 23:00:53; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;33908
3; -540.1; 24-AUG-2008 23:02:21; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33908
4; -457.1; 24-AUG-2008 23:03:44; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;33908
5; -340.8; 24-AUG-2008 23:05:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33908
6; -131.0; 24-AUG-2008 23:09:10; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33908
7; 543.5; 24-AUG-2008 23:20:24; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33909
8; 840.9; 24-AUG-2008 23:25:22; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;33909
9; 1058.3; 24-AUG-2008 23:28:59; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33909
10; 1300.5; 24-AUG-2008 23:33:01; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;33909
11; 1607.0; 24-AUG-2008 23:38:08; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;33909
12; 1801.2; 24-AUG-2008 23:41:22; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33909
13; 1901.5; 24-AUG-2008 23:43:02; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33909
14; 2084.7; 24-AUG-2008 23:46:05; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33909
15; 2487.1; 24-AUG-2008 23:52:48; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33909
16; 2592.9; 24-AUG-2008 23:54:34; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33909
17; 2678.8; 24-AUG-2008 23:56:00; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;33909
18; 2988.3; 25-AUG-2008 00:01:09; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;33909
19; 3436.2; 25-AUG-2008 00:08:37; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33909
20; 4216.8; 25-AUG-2008 00:21:38; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;33909
21; 4438.7; 25-AUG-2008 00:25:19; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;33909
22; 4658.3; 25-AUG-2008 00:28:59; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;33909
23; 4758.2; 25-AUG-2008 00:30:39; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;33909

```



```

24; 4848.0; 25-AUG-2008 00:32:09; Dark ; 37.5; 153; 3Bet CMI ; 2.89; 13100;occ; 75; 0;33909
25; 5321.7; 25-AUG-2008 00:40:02; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;33909
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080824_073539_000034792071_00278_33899_1795.N1
1; -1818.5; 24-AUG-2008 07:35:39; Bright; 43.0; 42; 34Bet Aur ; 1.90; 10200;occ; 86; 0;33899
2; -1598.6; 24-AUG-2008 07:39:19; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;33899
3; -1380.3; 24-AUG-2008 07:42:57; Dark ; 54.5; 151; 13Mu Gem ; 2.89; 3000;occ; 109; 0;33899
4; -1280.6; 24-AUG-2008 07:44:37; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33899
5; -1190.6; 24-AUG-2008 07:46:07; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;33899
6; -718.9; 24-AUG-2008 07:53:59; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;33899
7; -631.4; 24-AUG-2008 07:55:26; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;33899
8; -543.6; 24-AUG-2008 07:56:54; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33899
9; -461.8; 24-AUG-2008 07:58:16; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;33899
10; -349.3; 24-AUG-2008 08:00:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33899
11; -134.2; 24-AUG-2008 08:03:43; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;33899
12; 537.7; 24-AUG-2008 08:14:55; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33900
13; 838.5; 24-AUG-2008 08:19:56; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;33900
14; 1055.7; 24-AUG-2008 08:23:33; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33900
15; 1297.7; 24-AUG-2008 08:27:35; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;33900
16; 1605.9; 24-AUG-2008 08:32:43; Dark ; 55.5; 142; 49Del Cap ; 2.85; 8900;occ; 111; 0;33900
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080824_083322_000060392071_00279_33900_1796.N1
1; 1644.4; 24-AUG-2008 08:33:22; Dark ; 56.0; 142; 49Del Cap ; 2.85; 8900;occ; 112; 77;33900
2; 1800.9; 24-AUG-2008 08:35:59; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33900
3; 1902.4; 24-AUG-2008 08:37:40; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33900
4; 2086.0; 24-AUG-2008 08:40:44; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33900
5; 2487.5; 24-AUG-2008 08:47:25; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33900
6; 2592.7; 24-AUG-2008 08:49:10; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33900
7; 2679.4; 24-AUG-2008 08:50:37; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;33900
8; 2989.9; 24-AUG-2008 08:55:48; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33900
9; 3436.2; 24-AUG-2008 09:03:14; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33900
10; 4217.3; 24-AUG-2008 09:16:15; Bright; 42.0; 42; 34Bet Aur ; 1.90; 10200;occ; 84; 0;33900
11; 4437.5; 24-AUG-2008 09:19:55; Bright; 33.5; 24; 66Alp Gem ; 1.58; 10200;occ; 67; 0;33900
12; 4655.9; 24-AUG-2008 09:23:33; Dark ; 55.0; 151; 13Mu Gem ; 2.89; 3000;occ; 110; 0;33900
13; 4755.6; 24-AUG-2008 09:25:13; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;33900
14; 4845.7; 24-AUG-2008 09:26:43; Dark ; 37.5; 153; 3Bet CMI ; 2.89; 13100;occ; 75; 0;33900
15; 5317.5; 24-AUG-2008 09:34:35; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;33900
16; 5404.8; 24-AUG-2008 09:36:02; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;33900
17; 5492.7; 24-AUG-2008 09:37:30; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;33900
18; 5574.7; 24-AUG-2008 09:38:52; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;33900
19; 5687.5; 24-AUG-2008 09:40:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33900
20; 5902.1; 24-AUG-2008 09:44:20; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;33900
21; 6574.2; 24-AUG-2008 09:55:32; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;33900
22; 6874.6; 24-AUG-2008 10:00:32; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33900
23; 7091.9; 24-AUG-2008 10:04:10; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33900
24; 7333.9; 24-AUG-2008 10:08:12; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;33900
25; 7642.1; 24-AUG-2008 10:13:20; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33900
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080824_101634_000058942071_00280_33901_1797.N1
1; 1801.0; 24-AUG-2008 10:16:34; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33901
2; 1902.3; 24-AUG-2008 10:18:16; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;33901
3; 2085.8; 24-AUG-2008 10:21:19; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33901
4; 2487.4; 24-AUG-2008 10:28:01; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33901
5; 2592.7; 24-AUG-2008 10:29:46; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33901
6; 2679.3; 24-AUG-2008 10:31:13; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33901
7; 2989.7; 24-AUG-2008 10:36:23; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33901
8; 3436.3; 24-AUG-2008 10:43:50; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33901
9; 4217.3; 24-AUG-2008 10:56:51; Bright; 45.0; 42; 34Bet Aur ; 1.90; 10200;occ; 90; 0;33901
10; 4437.5; 24-AUG-2008 11:00:31; Bright; 46.0; 24; 66Alp Gem ; 1.58; 10200;occ; 92; 0;33901
11; 4656.1; 24-AUG-2008 11:04:10; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;33901
12; 4755.9; 24-AUG-2008 11:05:49; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;33901
13; 4845.9; 24-AUG-2008 11:07:19; Dark ; 38.0; 153; 3Bet CMI ; 2.89; 13100;occ; 76; 0;33901
14; 5317.9; 24-AUG-2008 11:15:11; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;33901
15; 5405.1; 24-AUG-2008 11:16:39; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;33901
16; 5493.2; 24-AUG-2008 11:18:07; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;33901
17; 5575.2; 24-AUG-2008 11:19:29; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;33901
18; 5688.4; 24-AUG-2008 11:21:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33901
19; 5902.4; 24-AUG-2008 11:24:56; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;33901
20; 6574.9; 24-AUG-2008 11:36:08; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33901
21; 6874.9; 24-AUG-2008 11:41:08; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33901
22; 7092.2; 24-AUG-2008 11:44:46; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33901

```

```

23; 7334.2; 24-AUG-2008 11:48:48; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;33901
24; 7642.1; 24-AUG-2008 11:53:56; Dark ; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;33901
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080824_115417_000060182071_00281_33902_1798.N1
1; 1627.3; 24-AUG-2008 11:54:17; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 42;33902
2; 1801.0; 24-AUG-2008 11:57:10; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33902
3; 1902.2; 24-AUG-2008 11:58:52; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33902
4; 2085.6; 24-AUG-2008 12:01:55; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33902
5; 2487.3; 24-AUG-2008 12:08:37; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;33902
6; 2592.8; 24-AUG-2008 12:10:22; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33902
7; 2679.3; 24-AUG-2008 12:11:49; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33902
8; 2989.6; 24-AUG-2008 12:16:59; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33902
9; 3436.3; 24-AUG-2008 12:24:26; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33902
10; 4217.2; 24-AUG-2008 12:37:27; Bright; 42.0; 42; 34Bet Aur ; 1.90; 10200;occ; 84; 0;33902
11; 4437.7; 24-AUG-2008 12:41:07; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;33902
12; 4656.3; 24-AUG-2008 12:44:46; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;33902
13; 4756.1; 24-AUG-2008 12:46:25; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33902
14; 4846.2; 24-AUG-2008 12:47:56; Dark ; 36.0; 153; 3Bet CMi ; 2.89; 13100;occ; 72; 0;33902
15; 5318.4; 24-AUG-2008 12:55:48; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;33902
16; 5405.7; 24-AUG-2008 12:57:15; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;33902
17; 5493.5; 24-AUG-2008 12:58:43; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;33902
18; 5575.9; 24-AUG-2008 13:00:05; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;33902
19; 5689.3; 24-AUG-2008 13:01:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33902
20; 5902.8; 24-AUG-2008 13:05:32; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;33902
21; 6575.5; 24-AUG-2008 13:16:45; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33902
22; 6875.2; 24-AUG-2008 13:21:44; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33902
23; 7092.5; 24-AUG-2008 13:25:22; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33902
24; 7334.5; 24-AUG-2008 13:29:24; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;33902
25; 7642.2; 24-AUG-2008 13:34:32; Dark ; 4.0; 142; 49Del Cap ; 2.85; 8900;occ; 8; 0;33902
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080824_133432_000057752071_00282_33903_1799.N1
1; 1606.4; 24-AUG-2008 13:34:32; Dark ; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;33903
2; 1801.1; 24-AUG-2008 13:37:46; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33903
3; 1902.1; 24-AUG-2008 13:39:27; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33903
4; 2085.5; 24-AUG-2008 13:42:31; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;33903
5; 2487.3; 24-AUG-2008 13:49:13; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33903
6; 2592.8; 24-AUG-2008 13:50:58; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33903
7; 2679.2; 24-AUG-2008 13:52:24; Bright; 53.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 106; 0;33903
8; 2989.5; 24-AUG-2008 13:57:35; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33903
9; 3436.5; 24-AUG-2008 14:05:02; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33903
10; 4217.4; 24-AUG-2008 14:18:03; Bright; 42.5; 42; 34Bet Aur ; 1.90; 10200;occ; 85; 0;33903
11; 4437.9; 24-AUG-2008 14:21:43; Bright; 44.0; 24; 66Alp Gem ; 1.58; 10200;occ; 88; 0;33903
12; 4656.6; 24-AUG-2008 14:25:22; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;33903
13; 4756.5; 24-AUG-2008 14:27:02; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33903
14; 4846.6; 24-AUG-2008 14:28:32; Dark ; 36.5; 153; 3Bet CMi ; 2.89; 13100;occ; 73; 0;33903
15; 5318.9; 24-AUG-2008 14:36:24; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;33903
16; 5406.1; 24-AUG-2008 14:37:51; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;33903
17; 5494.0; 24-AUG-2008 14:39:19; Dark ; 38.0; 23; 21Eps CMa ; 1.50; 26000;occ; 76; 0;33903
18; 5576.3; 24-AUG-2008 14:40:42; Dark ; 39.0; 177; 1Zet CMa ; 3.02; 26000;occ; 78; 0;33903
19; 5690.3; 24-AUG-2008 14:42:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33903
20; 5903.2; 24-AUG-2008 14:46:08; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;33903
21; 6576.3; 24-AUG-2008 14:57:21; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33903
22; 6875.5; 24-AUG-2008 15:02:21; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;33903
23; 7092.8; 24-AUG-2008 15:05:58; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;33903
24; 7334.9; 24-AUG-2008 15:10:00; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;33903
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080824_151508_000055282071_00283_33904_1800.N1
1; 1606.5; 24-AUG-2008 15:15:08; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33904
2; 1801.0; 24-AUG-2008 15:18:22; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33904
3; 1902.0; 24-AUG-2008 15:20:03; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33904
4; 2085.3; 24-AUG-2008 15:23:06; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33904
5; 2487.3; 24-AUG-2008 15:29:48; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33904
6; 2592.9; 24-AUG-2008 15:31:34; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;33904
7; 2679.2; 24-AUG-2008 15:33:00; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33904
8; 2989.4; 24-AUG-2008 15:38:11; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33904
9; 3436.4; 24-AUG-2008 15:45:38; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33904
10; 4217.2; 24-AUG-2008 15:58:38; Bright; 42.0; 42; 34Bet Aur ; 1.90; 10200;occ; 84; 0;33904
11; 4438.1; 24-AUG-2008 16:02:19; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;33904
12; 4657.1; 24-AUG-2008 16:05:58; Dark ; 52.0; 151; 13Mu Gem ; 2.89; 3000;occ; 104; 0;33904
13; 4756.8; 24-AUG-2008 16:07:38; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;33904
14; 4846.7; 24-AUG-2008 16:09:08; Dark ; 38.5; 153; 3Bet CMi ; 2.89; 13100;occ; 77; 0;33904

```

15; 5319.5; 24-AUG-2008 16:17:01; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;33904  
 16; 5406.5; 24-AUG-2008 16:18:28; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;33904  
 17; 5494.5; 24-AUG-2008 16:19:56; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33904  
 18; 5577.1; 24-AUG-2008 16:21:18; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;33904  
 19; 5691.4; 24-AUG-2008 16:23:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33904  
 20; 5903.6; 24-AUG-2008 16:26:45; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;33904  
 21; 6577.0; 24-AUG-2008 16:37:58; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33904  
 22; 6875.8; 24-AUG-2008 16:42:57; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33904  
 23; 7093.2; 24-AUG-2008 16:46:34; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33904

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080824\_164634\_000058572071\_00284\_33905\_1801.N1

1; 1057.2; 24-AUG-2008 16:46:34; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33905  
 2; 1299.3; 24-AUG-2008 16:50:36; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;33905  
 3; 1606.7; 24-AUG-2008 16:55:44; Dark ; 56.0; 142; 49Del Cap ; 2.85; 8900;occ; 112; 0;33905  
 4; 1801.2; 24-AUG-2008 16:58:58; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33905  
 5; 1901.8; 24-AUG-2008 17:00:39; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33905  
 6; 2085.2; 24-AUG-2008 17:03:42; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33905  
 7; 2487.3; 24-AUG-2008 17:10:24; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33905  
 8; 2592.8; 24-AUG-2008 17:12:10; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33905  
 9; 2679.2; 24-AUG-2008 17:13:36; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33905  
 10; 2989.1; 24-AUG-2008 17:18:46; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33905  
 11; 3436.3; 24-AUG-2008 17:26:13; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33905  
 12; 4217.2; 24-AUG-2008 17:39:14; Bright; 43.5; 42; 34Bet Aur ; 1.90; 10200;occ; 87; 0;33905  
 13; 4438.2; 24-AUG-2008 17:42:55; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;33905  
 14; 4657.3; 24-AUG-2008 17:46:34; Dark ; 53.5; 151; 13Mu Gem ; 2.89; 3000;occ; 107; 0;33905  
 15; 4757.2; 24-AUG-2008 17:48:14; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;33905  
 16; 4847.0; 24-AUG-2008 17:49:44; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;33905  
 17; 5320.1; 24-AUG-2008 17:57:37; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;33905  
 18; 5406.9; 24-AUG-2008 17:59:04; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;33905  
 19; 5494.8; 24-AUG-2008 18:00:32; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;33905  
 20; 5577.6; 24-AUG-2008 18:01:55; Dark ; 38.5; 177; 1Zet CMA ; 3.02; 26000;occ; 77; 0;33905  
 21; 5692.3; 24-AUG-2008 18:03:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33905  
 22; 5904.0; 24-AUG-2008 18:07:21; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;33905  
 23; 6577.6; 24-AUG-2008 18:18:35; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33905  
 24; 6876.1; 24-AUG-2008 18:23:33; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;33905

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080824\_182711\_000060572071\_00285\_33906\_1802.N1

1; 1057.5; 24-AUG-2008 18:27:11; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33906  
 2; 1299.6; 24-AUG-2008 18:31:13; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;33906  
 3; 1606.8; 24-AUG-2008 18:36:20; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;33906  
 4; 1801.1; 24-AUG-2008 18:39:34; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33906  
 5; 1901.8; 24-AUG-2008 18:41:15; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;33906  
 6; 2085.1; 24-AUG-2008 18:44:18; Bright; 42.0; 61; 8Eps Peg ; 2.10; 3900;occ; 84; 0;33906  
 7; 2487.3; 24-AUG-2008 18:51:00; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;33906  
 8; 2592.9; 24-AUG-2008 18:52:46; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33906  
 9; 2679.1; 24-AUG-2008 18:54:12; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33906  
 10; 2988.8; 24-AUG-2008 18:59:22; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33906  
 11; 3436.3; 24-AUG-2008 19:06:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33906  
 12; 4217.2; 24-AUG-2008 19:19:50; Bright; 41.0; 42; 34Bet Aur ; 1.90; 10200;occ; 82; 0;33906  
 13; 4438.4; 24-AUG-2008 19:23:31; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;33906  
 14; 4657.4; 24-AUG-2008 19:27:11; Dark ; 54.5; 151; 13Mu Gem ; 2.89; 3000;occ; 109; 0;33906  
 15; 4757.5; 24-AUG-2008 19:28:51; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;33906  
 16; 4847.2; 24-AUG-2008 19:30:20; Dark ; 39.0; 153; 3Bet CMI ; 2.89; 13100;occ; 78; 0;33906  
 17; 5320.4; 24-AUG-2008 19:38:13; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;33906  
 18; 5407.2; 24-AUG-2008 19:39:40; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;33906  
 19; 5495.2; 24-AUG-2008 19:41:08; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;33906  
 20; 5578.2; 24-AUG-2008 19:42:31; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;33906  
 21; 5693.3; 24-AUG-2008 19:44:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33906  
 22; 5904.3; 24-AUG-2008 19:47:57; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;33906  
 23; 6578.2; 24-AUG-2008 19:59:11; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33906  
 24; 6876.3; 24-AUG-2008 20:04:09; Dark ; 46.0; 148; Alp Tuc ; 2.88; 4100;occ; 92; 0;33906  
 25; 7093.8; 24-AUG-2008 20:07:47; Dark ; 21.0; 31; Alp Gru ; 1.73; 15200;occ; 42; 0;33906

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080825\_004024\_000055782071\_00288\_33909\_6330.N1

1; -692.7; 25-AUG-2008 00:40:24; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 43;33909  
 2; -627.5; 25-AUG-2008 00:41:29; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;33909  
 3; -539.6; 25-AUG-2008 00:42:57; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;33909  
 4; -339.8; 25-AUG-2008 00:46:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33909  
 5; -130.6; 25-AUG-2008 00:49:46; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33909  
 6; 544.2; 25-AUG-2008 01:01:01; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33910  
 7; 841.1; 25-AUG-2008 01:05:58; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;33910



```

8; 1058.7; 25-AUG-2008 01:09:35; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33910
9; 1300.8; 25-AUG-2008 01:13:37; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;33910
10; 1607.1; 25-AUG-2008 01:18:44; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33910
11; 1801.2; 25-AUG-2008 01:21:58; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33910
12; 1901.2; 25-AUG-2008 01:23:38; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;33910
13; 2084.5; 25-AUG-2008 01:26:41; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33910
14; 2487.0; 25-AUG-2008 01:33:24; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33910
15; 2592.9; 25-AUG-2008 01:35:10; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33910
16; 2678.8; 25-AUG-2008 01:36:35; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33910
17; 2988.1; 25-AUG-2008 01:41:45; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33910
18; 3436.1; 25-AUG-2008 01:49:13; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;33910
19; 4216.8; 25-AUG-2008 02:02:13; Bright; 26.0; 42; 34Bet Aur ; 1.90; 10200;occ; 52; 0;33910
20; 4438.9; 25-AUG-2008 02:05:56; Bright; 33.5; 24; 66Alp Gem ; 1.58; 10200;occ; 67; 0;33910
21; 4658.6; 25-AUG-2008 02:09:35; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;33910
22; 4758.6; 25-AUG-2008 02:11:15; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33910
23; 4848.2; 25-AUG-2008 02:12:45; Dark ; 37.5; 153; 3Bet Cmi ; 2.89; 13100;occ; 75; 0;33910
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080825_022039_000041822071_00289_33910_6331.N1
1; -713.7; 25-AUG-2008 02:20:39; Dark ; 47.0; 1; 9Alp Cma ; -1.44; 11000;occ; 94; 0;33910
2; -627.2; 25-AUG-2008 02:22:05; Dark ; 39.0; 179; 240mi2Cma ; 3.03; 24000;occ; 78; 0;33910
3; -539.2; 25-AUG-2008 02:23:33; Dark ; 44.0; 23; 21Eps Cma ; 1.50; 26000;occ; 88; 0;33910
4; -338.9; 25-AUG-2008 02:26:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33910
5; -130.2; 25-AUG-2008 02:30:22; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33910
6; 544.8; 25-AUG-2008 02:41:37; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33911
7; 841.4; 25-AUG-2008 02:46:34; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;33911
8; 1059.0; 25-AUG-2008 02:50:12; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33911
9; 1301.2; 25-AUG-2008 02:54:14; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;33911
10; 1607.4; 25-AUG-2008 02:59:20; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;33911
11; 1801.3; 25-AUG-2008 03:02:34; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33911
12; 1901.1; 25-AUG-2008 03:04:14; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33911
13; 2084.3; 25-AUG-2008 03:07:17; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33911
14; 2487.0; 25-AUG-2008 03:14:00; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33911
15; 2593.0; 25-AUG-2008 03:15:46; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;33911
16; 2678.8; 25-AUG-2008 03:17:11; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33911
17; 2988.0; 25-AUG-2008 03:22:21; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;33911
18; 3436.2; 25-AUG-2008 03:29:49; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33911
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080825_034249_000052882071_00290_33911_6332.N1
1; -1819.3; 25-AUG-2008 03:42:49; Bright; 26.0; 42; 34Bet Aur ; 1.90; 10200;occ; 52; 0;33911
2; -1597.0; 25-AUG-2008 03:46:31; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;33911
3; -1377.1; 25-AUG-2008 03:50:11; Dark ; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;33911
4; -1277.0; 25-AUG-2008 03:51:51; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;33911
5; -1187.5; 25-AUG-2008 03:53:21; Dark ; 38.0; 153; 3Bet Cmi ; 2.89; 13100;occ; 76; 0;33911
6; -713.2; 25-AUG-2008 04:01:15; Dark ; 50.5; 1; 9Alp Cma ; -1.44; 11000;occ; 101; 0;33911
7; -626.8; 25-AUG-2008 04:02:42; Dark ; 40.0; 179; 240mi2Cma ; 3.03; 24000;occ; 80; 0;33911
8; -539.0; 25-AUG-2008 04:04:10; Dark ; 43.5; 23; 21Eps Cma ; 1.50; 26000;occ; 87; 0;33911
9; -455.1; 25-AUG-2008 04:05:33; Dark ; 40.0; 177; 1Zet Cma ; 3.02; 26000;occ; 80; 0;33911
10; -337.9; 25-AUG-2008 04:07:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33911
11; -129.9; 25-AUG-2008 04:10:59; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33911
12; 545.5; 25-AUG-2008 04:22:14; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33912
13; 841.8; 25-AUG-2008 04:27:10; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;33912
14; 1059.3; 25-AUG-2008 04:30:48; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;33912
15; 1301.6; 25-AUG-2008 04:34:50; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;33912
16; 1607.4; 25-AUG-2008 04:39:56; Dark ; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;33912
17; 1801.5; 25-AUG-2008 04:43:10; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33912
18; 1901.1; 25-AUG-2008 04:44:50; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33912
19; 2084.2; 25-AUG-2008 04:47:53; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33912
20; 2486.9; 25-AUG-2008 04:54:35; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;33912
21; 2593.0; 25-AUG-2008 04:56:22; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33912
22; 2678.8; 25-AUG-2008 04:57:47; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33912
23; 2987.8; 25-AUG-2008 05:02:56; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33912
24; 3436.2; 25-AUG-2008 05:10:25; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33912
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080825_052708_000050692071_00291_33912_6333.N1
1; -1596.8; 25-AUG-2008 05:27:08; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33912
2; -1376.9; 25-AUG-2008 05:30:48; Dark ; 50.0; 151; 13Mu Gem ; 2.89; 3000;occ; 100; 0;33912
3; -1276.6; 25-AUG-2008 05:32:28; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33912
4; -1187.3; 25-AUG-2008 05:33:57; Dark ; 39.0; 153; 3Bet Cmi ; 2.89; 13100;occ; 78; 0;33912
5; -712.8; 25-AUG-2008 05:41:52; Dark ; 55.5; 1; 9Alp Cma ; -1.44; 11000;occ; 111; 0;33912
6; -626.4; 25-AUG-2008 05:43:18; Dark ; 38.0; 179; 240mi2Cma ; 3.03; 24000;occ; 76; 0;33912
7; -538.6; 25-AUG-2008 05:44:46; Dark ; 43.0; 23; 21Eps Cma ; 1.50; 26000;occ; 86; 0;33912

```

```

8; -454.6; 25-AUG-2008 05:46:10; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;33912
9; -336.9; 25-AUG-2008 05:48:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33912
10; -129.5; 25-AUG-2008 05:51:35; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;33912
11; 546.1; 25-AUG-2008 06:02:51; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33913
12; 845.0; 25-AUG-2008 06:07:49; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;33913
13; 1059.6; 25-AUG-2008 06:11:24; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33913
14; 1301.9; 25-AUG-2008 06:15:26; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;33913
15; 1607.6; 25-AUG-2008 06:20:32; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;33913
16; 1801.5; 25-AUG-2008 06:23:46; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33913
17; 1900.9; 25-AUG-2008 06:25:25; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33913
18; 2084.0; 25-AUG-2008 06:28:28; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;33913
19; 2486.9; 25-AUG-2008 06:35:11; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33913
20; 2593.0; 25-AUG-2008 06:36:57; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33913
21; 2678.6; 25-AUG-2008 06:38:23; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33913
22; 2987.7; 25-AUG-2008 06:43:32; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33913
23; 3436.1; 25-AUG-2008 06:51:01; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33913
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080825_193614_000038272071_00300_33921_6334.N1
1; 1061.8; 25-AUG-2008 19:36:14; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;33921
2; 1304.4; 25-AUG-2008 19:40:16; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;33921
3; 1608.5; 25-AUG-2008 19:45:20; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;33921
4; 1801.6; 25-AUG-2008 19:48:34; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33921
5; 1900.2; 25-AUG-2008 19:50:12; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33921
6; 2082.9; 25-AUG-2008 19:53:15; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33921
7; 2486.6; 25-AUG-2008 19:59:59; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33921
8; 2593.3; 25-AUG-2008 20:01:45; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;33921
9; 2678.2; 25-AUG-2008 20:03:10; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33921
10; 2986.3; 25-AUG-2008 20:08:18; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33921
11; 3436.0; 25-AUG-2008 20:15:48; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33921
12; 4440.5; 25-AUG-2008 20:32:32; Bright; 33.5; 24; 66Alp Gem ; 1.58; 10200;occ; 67; 0;33921
13; 4661.5; 25-AUG-2008 20:36:13; Dark ; 56.0; 151; 13Mu Gem ; 2.89; 3000;occ; 112; 0;33921
14; 4762.2; 25-AUG-2008 20:37:54; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;33921
15; 4851.1; 25-AUG-2008 20:39:23; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;33921
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080825_204719_000055972071_00300_33921_6335.N1
1; -708.4; 25-AUG-2008 20:47:19; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;33921
2; -622.8; 25-AUG-2008 20:48:45; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33921
3; -535.0; 25-AUG-2008 20:50:13; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;33921
4; -351.5; 25-AUG-2008 20:53:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33921
5; -126.2; 25-AUG-2008 20:57:02; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;33921
6; 551.8; 25-AUG-2008 21:08:20; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33922
7; 1062.1; 25-AUG-2008 21:16:50; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33922
8; 1304.7; 25-AUG-2008 21:20:53; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;33922
9; 1608.6; 25-AUG-2008 21:25:56; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;33922
10; 1801.8; 25-AUG-2008 21:29:10; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33922
11; 1900.2; 25-AUG-2008 21:30:48; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33922
12; 2082.7; 25-AUG-2008 21:33:51; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33922
13; 2486.5; 25-AUG-2008 21:40:34; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33922
14; 2593.4; 25-AUG-2008 21:42:21; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33922
15; 2678.2; 25-AUG-2008 21:43:46; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;33922
16; 2986.1; 25-AUG-2008 21:48:54; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33922
17; 3435.8; 25-AUG-2008 21:56:24; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33922
18; 4440.6; 25-AUG-2008 22:13:08; Bright; 34.0; 24; 66Alp Gem ; 1.58; 10200;occ; 68; 0;33922
19; 4661.7; 25-AUG-2008 22:16:50; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;33922
20; 4762.5; 25-AUG-2008 22:18:30; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;33922
21; 4851.4; 25-AUG-2008 22:19:59; Dark ; 37.5; 153; 3Bet CMI ; 2.89; 13100;occ; 75; 0;33922
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080825_222756_000061392071_00301_33922_6336.N1
1; -707.9; 25-AUG-2008 22:27:56; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;33922
2; -622.5; 25-AUG-2008 22:29:21; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33922
3; -534.6; 25-AUG-2008 22:30:49; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;33922
4; -448.8; 25-AUG-2008 22:32:15; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;33922
5; -351.0; 25-AUG-2008 22:33:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33922
6; -125.8; 25-AUG-2008 22:37:38; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;33922
7; 552.5; 25-AUG-2008 22:48:56; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33923
8; 1062.4; 25-AUG-2008 22:57:26; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33923
9; 1305.1; 25-AUG-2008 23:01:29; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;33923
10; 1608.7; 25-AUG-2008 23:06:32; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;33923
11; 1801.7; 25-AUG-2008 23:09:45; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33923
12; 1900.0; 25-AUG-2008 23:11:24; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;33923
13; 2082.6; 25-AUG-2008 23:14:26; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33923

```

```

14; 2486.5; 25-AUG-2008 23:21:10; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33923
15; 2593.4; 25-AUG-2008 23:22:57; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33923
16; 2678.1; 25-AUG-2008 23:24:22; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33923
17; 2986.0; 25-AUG-2008 23:29:30; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33923
18; 3435.9; 25-AUG-2008 23:37:00; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33923
19; 4440.7; 25-AUG-2008 23:53:44; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;33923
20; 4661.9; 25-AUG-2008 23:57:26; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;33923
21; 4762.8; 25-AUG-2008 23:59:06; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;33923
22; 4851.6; 26-AUG-2008 00:00:35; Dark ; 37.5; 153; 3Bet CMi ; 2.89; 13100;occ; 75; 0;33923
23; 5328.4; 26-AUG-2008 00:08:32; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;33923
24; 5413.7; 26-AUG-2008 00:09:57; Dark ; 17.5; 179; 240mi2CMa ; 3.03; 24000;occ; 35; 0;33923
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080825_070744_000032462071_00292_33913_1803.N1
1;-1596.7; 25-AUG-2008 07:07:44; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;33913
2;-1376.6; 25-AUG-2008 07:11:24; Dark ; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;33913
3;-1276.4; 25-AUG-2008 07:13:04; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;33913
4;-1187.0; 25-AUG-2008 07:14:33; Dark ; 40.0; 153; 3Bet CMi ; 2.89; 13100;occ; 80; 0;33913
5; -712.3; 25-AUG-2008 07:22:28; Dark ; 54.5; 1; 9Alp CMa ; -1.44; 11000;occ; 109; 0;33913
6; -626.1; 25-AUG-2008 07:23:54; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;33913
7; -538.1; 25-AUG-2008 07:25:22; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;33913
8; -454.0; 25-AUG-2008 07:26:46; Dark ; 40.5; 177; 1Zet CMa ; 3.02; 26000;occ; 81; 0;33913
9; -335.9; 25-AUG-2008 07:28:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33913
10; -129.1; 25-AUG-2008 07:32:11; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;33913
11; 546.8; 25-AUG-2008 07:43:27; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;33914
12; 1059.8; 25-AUG-2008 07:52:00; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33914
13; 1302.2; 25-AUG-2008 07:56:03; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;33914
14; 1607.7; 25-AUG-2008 08:01:08; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33914
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080825_080149_000062112071_00293_33914_1804.N1
1; 1648.7; 25-AUG-2008 08:01:49; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 82;33914
2; 1801.6; 25-AUG-2008 08:04:22; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33914
3; 1900.9; 25-AUG-2008 08:06:01; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33914
4; 2083.8; 25-AUG-2008 08:09:04; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33914
5; 2486.9; 25-AUG-2008 08:15:47; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;33914
6; 2593.0; 25-AUG-2008 08:17:33; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33914
7; 2678.6; 25-AUG-2008 08:18:59; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33914
8; 2987.6; 25-AUG-2008 08:24:08; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33914
9; 3436.1; 25-AUG-2008 08:31:37; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33914
10; 4439.3; 25-AUG-2008 08:48:20; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;33914
11; 4659.7; 25-AUG-2008 08:52:00; Dark ; 54.5; 151; 13Mu Gem ; 2.89; 3000;occ; 109; 0;33914
12; 4759.9; 25-AUG-2008 08:53:40; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;33914
13; 4849.3; 25-AUG-2008 08:55:10; Dark ; 38.5; 153; 3Bet CMi ; 2.89; 13100;occ; 77; 0;33914
14; 5324.1; 25-AUG-2008 09:03:05; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;33914
15; 5410.2; 25-AUG-2008 09:04:31; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;33914
16; 5498.1; 25-AUG-2008 09:05:59; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;33914
17; 5582.5; 25-AUG-2008 09:07:23; Dark ; 41.0; 177; 1Zet CMa ; 3.02; 26000;occ; 82; 0;33914
18; 5700.9; 25-AUG-2008 09:09:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33914
19; 5907.2; 25-AUG-2008 09:12:48; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;33914
20; 6583.3; 25-AUG-2008 09:24:04; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33914
21; 7096.0; 25-AUG-2008 09:32:36; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33914
22; 7338.4; 25-AUG-2008 09:36:39; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;33914
23; 7643.8; 25-AUG-2008 09:41:44; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;33914
24; 7837.3; 25-AUG-2008 09:44:58; Bright; 22.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 45; 0;33914
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080825_094458_000058922071_00294_33915_1805.N1
1; 1801.4; 25-AUG-2008 09:44:58; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33915
2; 1900.8; 25-AUG-2008 09:46:37; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33915
3; 2083.7; 25-AUG-2008 09:49:40; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33915
4; 2486.8; 25-AUG-2008 09:56:23; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33915
5; 2593.0; 25-AUG-2008 09:58:09; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;33915
6; 2678.5; 25-AUG-2008 09:59:35; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33915
7; 2987.3; 25-AUG-2008 10:04:44; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33915
8; 3436.0; 25-AUG-2008 10:12:12; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33915
9; 4439.5; 25-AUG-2008 10:28:56; Bright; 34.0; 24; 66Alp Gem ; 1.58; 10200;occ; 68; 0;33915
10; 4659.8; 25-AUG-2008 10:32:36; Dark ; 59.5; 151; 13Mu Gem ; 2.89; 3000;occ; 119; 0;33915
11; 4760.2; 25-AUG-2008 10:34:17; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33915
12; 4849.5; 25-AUG-2008 10:35:46; Dark ; 38.0; 153; 3Bet CMi ; 2.89; 13100;occ; 76; 0;33915
13; 5324.6; 25-AUG-2008 10:43:41; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;33915
14; 5410.6; 25-AUG-2008 10:45:07; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;33915
15; 5498.5; 25-AUG-2008 10:46:35; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;33915
16; 5583.0; 25-AUG-2008 10:47:59; Dark ; 40.0; 177; 1Zet CMa ; 3.02; 26000;occ; 80; 0;33915

```



```

17; 5701.9; 25-AUG-2008 10:49:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33915
18; 5907.5; 25-AUG-2008 10:53:24; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;33915
19; 6583.9; 25-AUG-2008 11:04:40; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33915
20; 7096.3; 25-AUG-2008 11:13:13; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33915
21; 7338.6; 25-AUG-2008 11:17:15; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;33915
22; 7643.9; 25-AUG-2008 11:22:20; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;33915
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080825_112534_000055852071_00295_33916_1806.N1
 1; 1801.5; 25-AUG-2008 11:25:34; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33916
 2; 1900.6; 25-AUG-2008 11:27:13; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33916
 3; 2083.5; 25-AUG-2008 11:30:16; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;33916
 4; 2486.7; 25-AUG-2008 11:36:59; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33916
 5; 2593.0; 25-AUG-2008 11:38:45; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;33916
 6; 2678.4; 25-AUG-2008 11:40:11; Bright; 53.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 106; 0;33916
 7; 2987.2; 25-AUG-2008 11:45:19; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33916
 8; 3436.0; 25-AUG-2008 11:52:48; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33916
 9; 4439.6; 25-AUG-2008 12:09:32; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33916
10; 4660.1; 25-AUG-2008 12:13:12; Dark ; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;33916
11; 4760.6; 25-AUG-2008 12:14:53; Dark ; 41.5; 44; 24Gam Gem ; 1.93; 11000;occ; 83; 0;33916
12; 4849.7; 25-AUG-2008 12:16:22; Dark ; 37.0; 153; 3Bet CMI ; 2.89; 13100;occ; 74; 0;33916
13; 5325.0; 25-AUG-2008 12:24:17; Dark ; 47.0; 1; 9Alp CMa ;-1.44; 11000;occ; 94; 0;33916
14; 5411.0; 25-AUG-2008 12:25:43; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;33916
15; 5498.9; 25-AUG-2008 12:27:11; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;33916
16; 5583.6; 25-AUG-2008 12:28:36; Dark ; 40.0; 177; 1Zet CMa ; 3.02; 26000;occ; 80; 0;33916
17; 5702.8; 25-AUG-2008 12:30:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33916
18; 5907.8; 25-AUG-2008 12:34:00; Dark ; 49.5; 2; Alp Car ;-0.74; 7000;occ; 99; 0;33916
19; 6584.5; 25-AUG-2008 12:45:17; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33916
20; 7096.5; 25-AUG-2008 12:53:49; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;33916
21; 7339.0; 25-AUG-2008 12:57:51; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;33916
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080825_130256_000057802071_00296_33917_1807.N1
 1; 1608.1; 25-AUG-2008 13:02:56; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33917
 2; 1801.8; 25-AUG-2008 13:06:10; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33917
 3; 1900.6; 25-AUG-2008 13:07:49; Bright; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;33917
 4; 2083.4; 25-AUG-2008 13:10:51; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33917
 5; 2486.7; 25-AUG-2008 13:17:35; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33917
 6; 2593.2; 25-AUG-2008 13:19:21; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33917
 7; 2678.4; 25-AUG-2008 13:20:46; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33917
 8; 2987.0; 25-AUG-2008 13:25:55; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33917
 9; 3436.0; 25-AUG-2008 13:33:24; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33917
10; 4439.9; 25-AUG-2008 13:50:08; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;33917
11; 4660.4; 25-AUG-2008 13:53:48; Dark ; 51.5; 151; 13Mu Gem ; 2.89; 3000;occ; 103; 0;33917
12; 4760.9; 25-AUG-2008 13:55:29; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33917
13; 4850.1; 25-AUG-2008 13:56:58; Dark ; 37.5; 153; 3Bet CMI ; 2.89; 13100;occ; 75; 0;33917
14; 5325.6; 25-AUG-2008 14:04:54; Dark ; 49.0; 1; 9Alp CMa ;-1.44; 11000;occ; 98; 0;33917
15; 5411.4; 25-AUG-2008 14:06:19; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;33917
16; 5499.5; 25-AUG-2008 14:07:48; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;33917
17; 5584.2; 25-AUG-2008 14:09:12; Dark ; 38.5; 177; 1Zet CMa ; 3.02; 26000;occ; 77; 0;33917
18; 5703.8; 25-AUG-2008 14:11:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33917
19; 5908.3; 25-AUG-2008 14:14:36; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;33917
20; 6585.2; 25-AUG-2008 14:25:53; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33917
21; 7096.9; 25-AUG-2008 14:34:25; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;33917
22; 7339.4; 25-AUG-2008 14:38:27; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;33917
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080825_144332_000055272071_00297_33918_1808.N1
 1; 1608.2; 25-AUG-2008 14:43:32; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33918
 2; 1801.7; 25-AUG-2008 14:46:46; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33918
 3; 1900.6; 25-AUG-2008 14:48:25; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33918
 4; 2083.4; 25-AUG-2008 14:51:27; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33918
 5; 2486.8; 25-AUG-2008 14:58:11; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;33918
 6; 2593.3; 25-AUG-2008 14:59:57; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33918
 7; 2678.5; 25-AUG-2008 15:01:22; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33918
 8; 2986.9; 25-AUG-2008 15:06:31; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33918
 9; 3436.1; 25-AUG-2008 15:14:00; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33918
10; 4440.2; 25-AUG-2008 15:30:44; Bright; 53.0; 24; 66Alp Gem ; 1.58; 10200;occ; 106; 0;33918
11; 4660.8; 25-AUG-2008 15:34:25; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;33918
12; 4761.4; 25-AUG-2008 15:36:05; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;33918
13; 4850.5; 25-AUG-2008 15:37:34; Dark ; 38.5; 153; 3Bet CMI ; 2.89; 13100;occ; 77; 0;33918
14; 5326.3; 25-AUG-2008 15:45:30; Dark ; 47.5; 1; 9Alp CMa ;-1.44; 11000;occ; 95; 0;33918
15; 5411.9; 25-AUG-2008 15:46:56; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;33918
16; 5499.9; 25-AUG-2008 15:48:24; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;33918

```

```

17; 5585.0; 25-AUG-2008 15:49:49; Dark ; 40.5; 177; 1Zet CMA ; 3.02; 26000;occ; 81; 0;33918
18; 5704.9; 25-AUG-2008 15:51:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33918
19; 5908.8; 25-AUG-2008 15:55:13; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;33918
20; 6586.0; 25-AUG-2008 16:06:30; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33918
21; 7097.3; 25-AUG-2008 16:15:01; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;33918
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080825_161904_000058322071_00298_33919_1809.N1
 1; 1303.9; 25-AUG-2008 16:19:04; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;33919
 2; 1608.2; 25-AUG-2008 16:24:08; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33919
 3; 1801.7; 25-AUG-2008 16:27:22; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33919
 4; 1900.5; 25-AUG-2008 16:29:00; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;33919
 5; 2083.1; 25-AUG-2008 16:32:03; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;33919
 6; 2486.6; 25-AUG-2008 16:38:47; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33919
 7; 2593.2; 25-AUG-2008 16:40:33; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33919
 8; 2678.4; 25-AUG-2008 16:41:58; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33919
 9; 2986.7; 25-AUG-2008 16:47:07; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;33919
10; 3436.0; 25-AUG-2008 16:54:36; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33919
11; 4440.3; 25-AUG-2008 17:11:20; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;33919
12; 4661.0; 25-AUG-2008 17:15:01; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;33919
13; 4761.6; 25-AUG-2008 17:16:42; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;33919
14; 4850.7; 25-AUG-2008 17:18:11; Dark ; 39.0; 153; 3Bet CMi ; 2.89; 13100;occ; 78; 0;33919
15; 5326.8; 25-AUG-2008 17:26:07; Dark ; 50.0; 1; 9Alp CMA ;-1.44; 11000;occ; 100; 0;33919
16; 5412.4; 25-AUG-2008 17:27:32; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;33919
17; 5500.4; 25-AUG-2008 17:29:00; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;33919
18; 5585.5; 25-AUG-2008 17:30:25; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;33919
19; 5705.9; 25-AUG-2008 17:32:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33919
20; 5909.1; 25-AUG-2008 17:35:49; Dark ; 47.5; 2; Alp Car ;-0.74; 7000;occ; 95; 0;33919
21; 6586.6; 25-AUG-2008 17:47:07; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33919
22; 7097.6; 25-AUG-2008 17:55:38; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33919
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080825_175538_000055792071_00299_33920_1810.N1
 1; 1061.6; 25-AUG-2008 17:55:38; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33920
 2; 1304.1; 25-AUG-2008 17:59:40; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;33920
 3; 1608.5; 25-AUG-2008 18:04:44; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;33920
 4; 1801.7; 25-AUG-2008 18:07:58; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;33920
 5; 1900.4; 25-AUG-2008 18:09:36; Bright; 42.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 85; 0;33920
 6; 2083.0; 25-AUG-2008 18:12:39; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33920
 7; 2486.6; 25-AUG-2008 18:19:23; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33920
 8; 2593.3; 25-AUG-2008 18:21:09; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33920
 9; 2678.4; 25-AUG-2008 18:22:34; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33920
10; 2986.5; 25-AUG-2008 18:27:42; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33920
11; 3436.0; 25-AUG-2008 18:35:12; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33920
12; 4440.4; 25-AUG-2008 18:51:56; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;33920
13; 4661.2; 25-AUG-2008 18:55:37; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;33920
14; 4761.9; 25-AUG-2008 18:57:18; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33920
15; 4851.0; 25-AUG-2008 18:58:47; Dark ; 39.0; 153; 3Bet CMi ; 2.89; 13100;occ; 78; 0;33920
16; 5327.2; 25-AUG-2008 19:06:43; Dark ; 52.0; 1; 9Alp CMA ;-1.44; 11000;occ; 104; 0;33920
17; 5412.6; 25-AUG-2008 19:08:09; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;33920
18; 5500.7; 25-AUG-2008 19:09:37; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33920
19; 5586.0; 25-AUG-2008 19:11:02; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33920
20; 5683.9; 25-AUG-2008 19:12:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33920
21; 5909.5; 25-AUG-2008 19:16:25; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;33920
22; 6587.2; 25-AUG-2008 19:27:43; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;33920
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080826_000911_000056012071_00302_33923_6337.N1
 1; -668.4; 26-AUG-2008 00:09:11; Dark ; 47.0; 1; 9Alp CMA ;-1.44; 11000;occ; 94; 78;33923
 2; -622.2; 26-AUG-2008 00:09:57; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;33923
 3; -534.2; 26-AUG-2008 00:11:25; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33923
 4; -448.4; 26-AUG-2008 00:12:51; Dark ; 41.5; 177; 1Zet CMA ; 3.02; 26000;occ; 83; 0;33923
 5; -350.4; 26-AUG-2008 00:14:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33923
 6; -125.5; 26-AUG-2008 00:18:14; Dark ; 52.5; 2; Alp Car ;-0.74; 7000;occ; 105; 0;33923
 7; 553.1; 26-AUG-2008 00:29:33; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33924
 8; 1062.6; 26-AUG-2008 00:38:02; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33924
 9; 1305.3; 26-AUG-2008 00:42:05; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;33924
10; 1608.8; 26-AUG-2008 00:47:08; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;33924
11; 1801.8; 26-AUG-2008 00:50:21; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33924
12; 1899.9; 26-AUG-2008 00:51:59; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;33924
13; 2082.5; 26-AUG-2008 00:55:02; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33924
14; 2486.5; 26-AUG-2008 01:01:46; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33924
15; 2593.4; 26-AUG-2008 01:03:33; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33924
16; 2678.1; 26-AUG-2008 01:04:58; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;33924

```

```

17; 2985.8; 26-AUG-2008 01:10:05; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33924
18; 3435.8; 26-AUG-2008 01:17:35; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33924
19; 4440.8; 26-AUG-2008 01:34:20; Bright; 53.0; 24; 66Alp Gem ; 1.58; 10200;occ; 106; 0;33924
20; 4662.2; 26-AUG-2008 01:38:02; Dark ; 53.5; 151; 13Mu Gem ; 2.89; 3000;occ; 107; 0;33924
21; 4763.1; 26-AUG-2008 01:39:43; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;33924
22; 4891.8; 26-AUG-2008 01:41:51; Dark ; 41.0; 8; 10Alp CMi ; 0.40; 6500;occ; 82; 0;33924
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080826_014908_000041752071_00303_33924_6338.N1
 1; -707.0; 26-AUG-2008 01:49:08; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;33924
 2; -533.8; 26-AUG-2008 01:52:02; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;33924
 3; -349.9; 26-AUG-2008 01:55:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33924
 4; -125.0; 26-AUG-2008 01:58:50; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;33924
 5; 553.7; 26-AUG-2008 02:10:09; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33925
 6; 1062.9; 26-AUG-2008 02:18:38; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33925
 7; 1305.7; 26-AUG-2008 02:22:41; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;33925
 8; 1609.0; 26-AUG-2008 02:27:44; Dark ; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;33925
 9; 1801.9; 26-AUG-2008 02:30:57; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33925
10; 1899.8; 26-AUG-2008 02:32:35; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;33925
11; 2082.3; 26-AUG-2008 02:35:38; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33925
12; 2486.4; 26-AUG-2008 02:42:22; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;33925
13; 2593.5; 26-AUG-2008 02:44:09; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33925
14; 2678.1; 26-AUG-2008 02:45:33; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33925
15; 2985.7; 26-AUG-2008 02:50:41; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;33925
16; 3435.9; 26-AUG-2008 02:58:11; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33925
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080826_031456_000050642071_00304_33925_6339.N1
 1; -1594.9; 26-AUG-2008 03:14:56; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33925
 2; -1373.3; 26-AUG-2008 03:18:38; Dark ; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;33925
 3; -1272.5; 26-AUG-2008 03:20:19; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33925
 4; -1143.8; 26-AUG-2008 03:22:27; Dark ; 44.0; 8; 10Alp CMi ; 0.40; 6500;occ; 88; 0;33925
 5; -706.5; 26-AUG-2008 03:29:45; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;33925
 6; -621.3; 26-AUG-2008 03:31:10; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;33925
 7; -533.3; 26-AUG-2008 03:32:38; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;33925
 8; -447.0; 26-AUG-2008 03:34:04; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;33925
 9; -349.3; 26-AUG-2008 03:35:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33925
10; -124.5; 26-AUG-2008 03:39:27; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33925
11; 554.5; 26-AUG-2008 03:50:46; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33926
12; 1063.4; 26-AUG-2008 03:59:15; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;33926
13; 1306.0; 26-AUG-2008 04:03:17; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;33926
14; 1609.2; 26-AUG-2008 04:08:21; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;33926
15; 1802.1; 26-AUG-2008 04:11:33; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33926
16; 1899.8; 26-AUG-2008 04:13:11; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;33926
17; 2082.4; 26-AUG-2008 04:16:14; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33926
18; 2486.5; 26-AUG-2008 04:22:58; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;33926
19; 2593.7; 26-AUG-2008 04:24:45; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33926
20; 2678.2; 26-AUG-2008 04:26:09; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;33926
21; 2985.7; 26-AUG-2008 04:31:17; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33926
22; 3436.0; 26-AUG-2008 04:38:47; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33926
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080826_045533_000050662071_00305_33926_6340.N1
 1; -1594.8; 26-AUG-2008 04:55:33; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;33926
 2; -1373.0; 26-AUG-2008 04:59:14; Dark ; 50.5; 151; 13Mu Gem ; 2.89; 3000;occ; 101; 0;33926
 3; -1272.1; 26-AUG-2008 05:00:55; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;33926
 4; -1143.5; 26-AUG-2008 05:03:04; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;33926
 5; -705.9; 26-AUG-2008 05:10:21; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;33926
 6; -620.8; 26-AUG-2008 05:11:47; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;33926
 7; -532.9; 26-AUG-2008 05:13:14; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;33926
 8; -446.3; 26-AUG-2008 05:14:41; Dark ; 40.5; 177; 1Zet CMA ; 3.02; 26000;occ; 81; 0;33926
 9; -348.7; 26-AUG-2008 05:16:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33926
10; -124.2; 26-AUG-2008 05:20:03; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;33926
11; 555.1; 26-AUG-2008 05:31:22; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33927
12; 1063.7; 26-AUG-2008 05:39:51; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33927
13; 1306.3; 26-AUG-2008 05:43:54; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;33927
14; 1609.4; 26-AUG-2008 05:48:57; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;33927
15; 1802.1; 26-AUG-2008 05:52:09; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33927
16; 1899.8; 26-AUG-2008 05:53:47; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33927
17; 2082.2; 26-AUG-2008 05:56:50; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33927
18; 2486.5; 26-AUG-2008 06:03:34; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;33927
19; 2593.7; 26-AUG-2008 06:05:21; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33927
20; 2678.1; 26-AUG-2008 06:06:45; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33927
21; 2985.5; 26-AUG-2008 06:11:53; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33927

```



```

22; 3436.0; 26-AUG-2008 06:19:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33927
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080826_204517_000042772071_00315_33936_6341.N1
1; 1066.2; 26-AUG-2008 20:45:17; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33936
2; 1309.1; 26-AUG-2008 20:49:20; Dark ; 52.0; 18; 24Alp PsA ; 1.17; 9700;occ; 104; 0;33936
3; 1610.5; 26-AUG-2008 20:54:21; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;33936
4; 1802.6; 26-AUG-2008 20:57:33; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33936
5; 1899.0; 26-AUG-2008 20:59:10; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;33936
6; 2081.2; 26-AUG-2008 21:02:12; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33936
7; 2486.4; 26-AUG-2008 21:08:57; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33936
8; 2594.0; 26-AUG-2008 21:10:45; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33936
9; 2677.8; 26-AUG-2008 21:12:08; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;33936
10; 2984.1; 26-AUG-2008 21:17:15; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33936
11; 3435.7; 26-AUG-2008 21:24:46; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33936
12; 4442.5; 26-AUG-2008 21:41:33; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33936
13; 4665.7; 26-AUG-2008 21:45:16; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;33936
14; 4767.1; 26-AUG-2008 21:46:58; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;33936
15; 4895.0; 26-AUG-2008 21:49:06; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;33936
16; 5335.1; 26-AUG-2008 21:56:26; Dark ; 9.0; 1; 9Alp CMA ; -1.44; 11000;occ; 18; 0;33936
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080826_215626_000060672071_00315_33936_6342.N1
1; -700.8; 26-AUG-2008 21:56:26; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;33936
2; -616.7; 26-AUG-2008 21:57:50; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33936
3; -528.6; 26-AUG-2008 21:59:18; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;33936
4; -440.4; 26-AUG-2008 22:00:46; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;33936
5; -343.0; 26-AUG-2008 22:02:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33936
6; -120.3; 26-AUG-2008 22:06:06; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33936
7; 561.4; 26-AUG-2008 22:17:28; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33937
8; 1066.5; 26-AUG-2008 22:25:53; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33937
9; 1309.4; 26-AUG-2008 22:29:56; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;33937
10; 1610.6; 26-AUG-2008 22:34:57; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;33937
11; 1802.7; 26-AUG-2008 22:38:09; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33937
12; 1898.9; 26-AUG-2008 22:39:45; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;33937
13; 2081.0; 26-AUG-2008 22:42:48; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33937
14; 2486.3; 26-AUG-2008 22:49:33; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;33937
15; 2594.1; 26-AUG-2008 22:51:21; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;33937
16; 2677.8; 26-AUG-2008 22:52:44; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33937
17; 2984.0; 26-AUG-2008 22:57:51; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;33937
18; 3435.7; 26-AUG-2008 23:05:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33937
19; 4442.7; 26-AUG-2008 23:22:09; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;33937
20; 4665.9; 26-AUG-2008 23:25:52; Dark ; 52.0; 151; 13Mu Gem ; 2.89; 3000;occ; 104; 0;33937
21; 4767.4; 26-AUG-2008 23:27:34; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33937
22; 4895.2; 26-AUG-2008 23:29:42; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;33937
23; 5335.6; 26-AUG-2008 23:37:02; Dark ; 31.5; 1; 9Alp CMA ; -1.44; 11000;occ; 63; 0;33937
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080826_233702_000056402071_00316_33937_6343.N1
1; -700.3; 26-AUG-2008 23:37:02; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;33937
2; -616.2; 26-AUG-2008 23:38:26; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;33937
3; -528.3; 26-AUG-2008 23:39:54; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;33937
4; -439.8; 26-AUG-2008 23:41:23; Dark ; 42.5; 177; 1Zet CMA ; 3.02; 26000;occ; 85; 0;33937
5; -342.5; 26-AUG-2008 23:43:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33937
6; -120.0; 26-AUG-2008 23:46:42; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33937
7; 562.1; 26-AUG-2008 23:58:04; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33938
8; 1066.7; 27-AUG-2008 00:06:29; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33938
9; 1309.7; 27-AUG-2008 00:10:32; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;33938
10; 1610.6; 27-AUG-2008 00:15:33; Dark ; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;33938
11; 1802.7; 27-AUG-2008 00:18:45; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33938
12; 1898.9; 27-AUG-2008 00:20:21; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33938
13; 2080.8; 27-AUG-2008 00:23:23; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33938
14; 2486.2; 27-AUG-2008 00:30:09; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33938
15; 2594.1; 27-AUG-2008 00:31:57; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33938
16; 2677.7; 27-AUG-2008 00:33:20; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;33938
17; 2983.8; 27-AUG-2008 00:38:26; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33938
18; 3435.7; 27-AUG-2008 00:45:58; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33938
19; 4442.8; 27-AUG-2008 01:02:45; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;33938
20; 4666.2; 27-AUG-2008 01:06:29; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;33938
21; 4767.8; 27-AUG-2008 01:08:10; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33938
22; 4895.4; 27-AUG-2008 01:10:18; Dark ; 45.0; 8; 10Alp CMi ; 0.40; 6500;occ; 90; 0;33938
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080826_063609_000032532071_00306_33927_1811.N1
1; -1594.6; 26-AUG-2008 06:36:09; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;33927
2; -1372.8; 26-AUG-2008 06:39:51; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;33927

```

```

3;-1271.8; 26-AUG-2008 06:41:32; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33927
4;-1143.3; 26-AUG-2008 06:43:40; Dark ; 51.5; 8; 10Alp CMI ; 0.40; 6500;occ; 103; 0;33927
5; -705.4; 26-AUG-2008 06:50:58; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;33927
6; -620.4; 26-AUG-2008 06:52:23; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;33927
7; -532.4; 26-AUG-2008 06:53:51; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;33927
8; -445.7; 26-AUG-2008 06:55:18; Dark ; 41.0; 177; 1Zet CMA ; 3.02; 26000;occ; 82; 0;33927
9; -348.1; 26-AUG-2008 06:56:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33927
10; -123.8; 26-AUG-2008 07:00:40; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;33927
11; 555.8; 26-AUG-2008 07:11:59; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33928
12; 1063.9; 26-AUG-2008 07:20:27; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33928
13; 1306.7; 26-AUG-2008 07:24:30; Dark ; 51.5; 18; 24Alp PsA ; 1.17; 9700;occ; 103; 0;33928
14; 1609.5; 26-AUG-2008 07:29:33; Dark ; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;33928
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080826_073245_000058882071_00307_33928_1812.N1
1; 1802.2; 26-AUG-2008 07:32:45; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33928
2; 1899.6; 26-AUG-2008 07:34:23; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;33928
3; 2082.1; 26-AUG-2008 07:37:25; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33928
4; 2486.5; 26-AUG-2008 07:44:10; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;33928
5; 2593.7; 26-AUG-2008 07:45:57; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33928
6; 2678.1; 26-AUG-2008 07:47:21; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33928
7; 2985.4; 26-AUG-2008 07:52:29; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33928
8; 3435.9; 26-AUG-2008 07:59:59; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;33928
9; 4441.5; 26-AUG-2008 08:16:45; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;33928
10; 4663.5; 26-AUG-2008 08:20:27; Dark ; 53.5; 151; 13Mu Gem ; 2.89; 3000;occ; 107; 0;33928
11; 4764.5; 26-AUG-2008 08:22:08; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;33928
12; 4893.0; 26-AUG-2008 08:24:16; Dark ; 38.0; 8; 10Alp CMI ; 0.40; 6500;occ; 76; 0;33928
13; 5331.1; 26-AUG-2008 08:31:34; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;33928
14; 5416.0; 26-AUG-2008 08:32:59; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;33928
15; 5503.9; 26-AUG-2008 08:34:27; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;33928
16; 5590.7; 26-AUG-2008 08:35:54; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;33928
17; 5688.3; 26-AUG-2008 08:37:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33928
18; 5912.6; 26-AUG-2008 08:41:16; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;33928
19; 6592.3; 26-AUG-2008 08:52:36; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;33928
20; 7100.2; 26-AUG-2008 09:01:03; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33928
21; 7343.0; 26-AUG-2008 09:05:06; Dark ; 51.0; 18; 24Alp PsA ; 1.17; 9700;occ; 102; 0;33928
22; 7645.6; 26-AUG-2008 09:10:09; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;33928
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080826_091321_000058932071_00308_33929_1813.N1
1; 1802.2; 26-AUG-2008 09:13:21; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33929
2; 1899.6; 26-AUG-2008 09:14:59; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33929
3; 2082.0; 26-AUG-2008 09:18:01; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33929
4; 2486.4; 26-AUG-2008 09:24:46; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;33929
5; 2593.8; 26-AUG-2008 09:26:33; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33929
6; 2678.1; 26-AUG-2008 09:27:57; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33929
7; 2985.1; 26-AUG-2008 09:33:04; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33929
8; 3435.9; 26-AUG-2008 09:40:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33929
9; 4441.7; 26-AUG-2008 09:57:21; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;33929
10; 4663.8; 26-AUG-2008 10:01:03; Dark ; 54.0; 151; 13Mu Gem ; 2.89; 3000;occ; 108; 0;33929
11; 4764.8; 26-AUG-2008 10:02:44; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33929
12; 4893.2; 26-AUG-2008 10:04:52; Dark ; 37.5; 8; 10Alp CMI ; 0.40; 6500;occ; 75; 0;33929
13; 5331.5; 26-AUG-2008 10:12:11; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;33929
14; 5416.5; 26-AUG-2008 10:13:36; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;33929
15; 5504.3; 26-AUG-2008 10:15:04; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;33929
16; 5591.3; 26-AUG-2008 10:16:31; Dark ; 41.0; 177; 1Zet CMA ; 3.02; 26000;occ; 82; 0;33929
17; 5688.9; 26-AUG-2008 10:18:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33929
18; 5912.9; 26-AUG-2008 10:21:52; Dark ; 48.0; 2; Alp Car ; -0.74; 7000;occ; 96; 0;33929
19; 6592.9; 26-AUG-2008 10:33:12; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33929
20; 7100.4; 26-AUG-2008 10:41:40; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33929
21; 7343.2; 26-AUG-2008 10:45:42; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;33929
22; 7645.7; 26-AUG-2008 10:50:45; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;33929
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080826_105357_000058702071_00309_33930_1816.N1
1; 1802.2; 26-AUG-2008 10:53:57; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33930
2; 1899.7; 26-AUG-2008 10:55:35; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;33930
3; 2081.8; 26-AUG-2008 10:58:37; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;33930
4; 2486.4; 26-AUG-2008 11:05:21; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;33930
5; 2593.7; 26-AUG-2008 11:07:09; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33930
6; 2678.0; 26-AUG-2008 11:08:33; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33930
7; 2985.0; 26-AUG-2008 11:13:40; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;33930
8; 3435.8; 26-AUG-2008 11:21:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33930
9; 4441.7; 26-AUG-2008 11:37:57; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;33930

```

```

10; 4664.0; 26-AUG-2008 11:41:39; Dark ; 49.5; 151; 13Mu Gem ; 2.89; 3000;occ; 99; 0;33930
11; 4765.1; 26-AUG-2008 11:43:20; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33930
12; 4893.5; 26-AUG-2008 11:45:29; Dark ; 38.0; 8; 10Alp CMi ; 0.40; 6500;occ; 76; 0;33930
13; 5332.0; 26-AUG-2008 11:52:47; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;33930
14; 5416.8; 26-AUG-2008 11:54:12; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;33930
15; 5504.8; 26-AUG-2008 11:55:40; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;33930
16; 5591.9; 26-AUG-2008 11:57:07; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;33930
17; 5689.4; 26-AUG-2008 11:58:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33930
18; 5913.3; 26-AUG-2008 12:02:28; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;33930
19; 6593.6; 26-AUG-2008 12:13:49; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33930
20; 7100.6; 26-AUG-2008 12:22:16; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33930
21; 7343.6; 26-AUG-2008 12:26:19; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;33930
22; 7645.7; 26-AUG-2008 12:31:21; Dark ; 26.5; 142; 49Del Cap ; 2.85; 8900;occ; 53; 0;33930
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080826_123121_000057802071_00310_33931_1819.N1
1; 1609.9; 26-AUG-2008 12:31:21; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;33931
2; 1802.4; 26-AUG-2008 12:34:33; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33931
3; 1899.5; 26-AUG-2008 12:36:10; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;33931
4; 2081.8; 26-AUG-2008 12:39:13; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;33931
5; 2486.4; 26-AUG-2008 12:45:57; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33931
6; 2593.9; 26-AUG-2008 12:47:45; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33931
7; 2678.0; 26-AUG-2008 12:49:09; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33931
8; 2984.8; 26-AUG-2008 12:54:16; Bright; 38.5; 89; 5Alp Cep ; 2.45; 8000;occ; 77; 0;33931
9; 3435.8; 26-AUG-2008 13:01:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33931
10; 4441.9; 26-AUG-2008 13:18:33; Bright; 41.0; 24; 66Alp Gem ; 1.58; 10200;occ; 82; 0;33931
11; 4664.3; 26-AUG-2008 13:22:15; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;33931
12; 4765.5; 26-AUG-2008 13:23:56; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33931
13; 4893.8; 26-AUG-2008 13:26:05; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;33931
14; 5332.6; 26-AUG-2008 13:33:23; Dark ; 49.5; 1; 9Alp CMA ; -1.44; 11000;occ; 99; 0;33931
15; 5417.3; 26-AUG-2008 13:34:48; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;33931
16; 5505.2; 26-AUG-2008 13:36:16; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;33931
17; 5592.5; 26-AUG-2008 13:37:43; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;33931
18; 5690.0; 26-AUG-2008 13:39:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33931
19; 5913.7; 26-AUG-2008 13:43:05; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33931
20; 6594.2; 26-AUG-2008 13:54:25; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;33931
21; 7101.1; 26-AUG-2008 14:02:52; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33931
22; 7343.9; 26-AUG-2008 14:06:55; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;33931
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080826_141157_000057532071_00311_33932_1820.N1
1; 1610.1; 26-AUG-2008 14:11:57; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;33932
2; 1802.4; 26-AUG-2008 14:15:09; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33932
3; 1899.5; 26-AUG-2008 14:16:46; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;33932
4; 2081.7; 26-AUG-2008 14:19:49; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;33932
5; 2486.5; 26-AUG-2008 14:26:33; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33932
6; 2593.9; 26-AUG-2008 14:28:21; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;33932
7; 2678.0; 26-AUG-2008 14:29:45; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33932
8; 2984.8; 26-AUG-2008 14:34:52; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33932
9; 3435.9; 26-AUG-2008 14:42:23; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33932
10; 4442.2; 26-AUG-2008 14:59:09; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33932
11; 4664.7; 26-AUG-2008 15:02:52; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;33932
12; 4765.9; 26-AUG-2008 15:04:33; Dark ; 45.0; 44; 24Gam Gem ; 1.93; 11000;occ; 90; 0;33932
13; 4894.1; 26-AUG-2008 15:06:41; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;33932
14; 5333.3; 26-AUG-2008 15:14:00; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;33932
15; 5417.7; 26-AUG-2008 15:15:24; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;33932
16; 5505.8; 26-AUG-2008 15:16:53; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33932
17; 5593.1; 26-AUG-2008 15:18:20; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;33932
18; 5690.6; 26-AUG-2008 15:19:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33932
19; 5914.1; 26-AUG-2008 15:23:41; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33932
20; 6594.9; 26-AUG-2008 15:35:02; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33932
21; 7101.4; 26-AUG-2008 15:43:28; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33932
22; 7344.2; 26-AUG-2008 15:47:31; Dark ; 19.5; 18; 24Alp PsA ; 1.17; 9700;occ; 39; 0;33932
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080826_154731_000041982071_00312_33933_1821.N1
1; 1308.3; 26-AUG-2008 15:47:31; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;33933
2; 1610.2; 26-AUG-2008 15:52:33; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;33933
3; 1802.5; 26-AUG-2008 15:55:45; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33933
4; 1899.3; 26-AUG-2008 15:57:22; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;33933
5; 2081.5; 26-AUG-2008 16:00:24; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33933
6; 2486.4; 26-AUG-2008 16:07:09; Bright; 39.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 78; 0;33933
7; 2594.0; 26-AUG-2008 16:08:57; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33933
8; 2677.9; 26-AUG-2008 16:10:21; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33933

```



```

9; 2984.6; 26-AUG-2008 16:15:27; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;33933
10; 3435.8; 26-AUG-2008 16:22:59; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33933
11; 4442.3; 26-AUG-2008 16:39:45; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;33933
12; 4664.9; 26-AUG-2008 16:43:28; Dark ; 52.5; 151; 13Mu Gem ; 2.89; 3000;occ; 105; 0;33933
13; 4766.3; 26-AUG-2008 16:45:09; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;33933
14; 4894.3; 26-AUG-2008 16:47:17; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;33933
15; 5333.8; 26-AUG-2008 16:54:37; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;33933
16; 5418.2; 26-AUG-2008 16:56:01; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;33933
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080826_165729_000016362071_00312_33933_1822.N1
1; -529.8; 26-AUG-2008 16:57:29; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;33933
2; -442.1; 26-AUG-2008 16:58:57; Dark ; 41.0; 177; 1Zet CMa ; 3.02; 26000;occ; 82; 0;33933
3; -344.8; 26-AUG-2008 17:00:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33933
4; -121.5; 26-AUG-2008 17:04:17; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;33933
5; 559.6; 26-AUG-2008 17:15:38; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33934
6; 1065.8; 26-AUG-2008 17:24:05; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33934
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080826_172418_000060542071_00313_33934_1823.N1
1; 1078.8; 26-AUG-2008 17:24:18; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 26;33934
2; 1308.5; 26-AUG-2008 17:28:07; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;33934
3; 1610.3; 26-AUG-2008 17:33:09; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 2;33934
4; 1802.5; 26-AUG-2008 17:36:21; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33934
5; 1899.2; 26-AUG-2008 17:37:58; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;33934
6; 2081.4; 26-AUG-2008 17:41:00; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;33934
7; 2486.3; 26-AUG-2008 17:47:45; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33934
8; 2594.0; 26-AUG-2008 17:49:33; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33934
9; 2677.9; 26-AUG-2008 17:50:57; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33934
10; 2984.5; 26-AUG-2008 17:56:03; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33934
11; 3435.8; 26-AUG-2008 18:03:35; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33934
12; 4442.4; 26-AUG-2008 18:20:21; Bright; 44.5; 24; 66Alp Gem ; 1.58; 10200;occ; 89; 0;33934
13; 4665.2; 26-AUG-2008 18:24:04; Dark ; 54.5; 151; 13Mu Gem ; 2.89; 3000;occ; 109; 0;33934
14; 4766.6; 26-AUG-2008 18:25:45; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;33934
15; 4894.5; 26-AUG-2008 18:27:53; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;33934
16; 5334.3; 26-AUG-2008 18:35:13; Dark ; 52.5; 1; 9Alp CMa ; -1.44; 11000;occ; 105; 0;33934
17; 5418.5; 26-AUG-2008 18:36:37; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;33934
18; 5506.5; 26-AUG-2008 18:38:05; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;33934
19; 5594.5; 26-AUG-2008 18:39:33; Dark ; 41.0; 177; 1Zet CMa ; 3.02; 26000;occ; 82; 0;33934
20; 5691.8; 26-AUG-2008 18:41:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33934
21; 5914.9; 26-AUG-2008 18:44:54; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;33934
22; 6596.2; 26-AUG-2008 18:56:15; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;33934
23; 7102.0; 26-AUG-2008 19:04:41; Dark ; 31.0; 31; Alp Gru ; 1.73; 15200;occ; 62; 0;33934
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080826_190441_000055782071_00314_33935_1824.N1
1; 1066.0; 26-AUG-2008 19:04:41; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33935
2; 1308.9; 26-AUG-2008 19:08:44; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;33935
3; 1610.4; 26-AUG-2008 19:13:45; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33935
4; 1802.6; 26-AUG-2008 19:16:57; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33935
5; 1899.1; 26-AUG-2008 19:18:34; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;33935
6; 2081.3; 26-AUG-2008 19:21:36; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33935
7; 2486.4; 26-AUG-2008 19:28:21; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;33935
8; 2594.0; 26-AUG-2008 19:30:09; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33935
9; 2677.8; 26-AUG-2008 19:31:33; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;33935
10; 2984.3; 26-AUG-2008 19:36:39; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33935
11; 3435.7; 26-AUG-2008 19:44:10; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33935
12; 4442.5; 26-AUG-2008 20:00:57; Bright; 34.0; 24; 66Alp Gem ; 1.58; 10200;occ; 68; 0;33935
13; 4665.5; 26-AUG-2008 20:04:40; Dark ; 53.0; 151; 13Mu Gem ; 2.89; 3000;occ; 106; 0;33935
14; 4766.9; 26-AUG-2008 20:06:22; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33935
15; 4894.7; 26-AUG-2008 20:08:29; Dark ; 42.0; 8; 10Alp CMi ; 0.40; 6500;occ; 84; 0;33935
16; 5334.6; 26-AUG-2008 20:15:49; Dark ; 55.0; 1; 9Alp CMa ; -1.44; 11000;occ; 110; 0;33935
17; 5418.8; 26-AUG-2008 20:17:14; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;33935
18; 5506.8; 26-AUG-2008 20:18:42; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;33935
19; 5594.9; 26-AUG-2008 20:20:10; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;33935
20; 5692.3; 26-AUG-2008 20:21:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33935
21; 5915.2; 26-AUG-2008 20:25:30; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;33935
22; 6596.7; 26-AUG-2008 20:36:51; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33935
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080827_011738_000041682071_00317_33938_6344.N1
1; -699.8; 27-AUG-2008 01:17:38; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;33938
2; -527.8; 27-AUG-2008 01:20:30; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;33938
3; -439.2; 27-AUG-2008 01:21:59; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;33938
4; -341.9; 27-AUG-2008 01:23:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33938
5; -119.6; 27-AUG-2008 01:27:19; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33938

```

```

6; 562.7; 27-AUG-2008 01:38:41; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33939
7; 1067.0; 27-AUG-2008 01:47:05; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33939
8; 1310.0; 27-AUG-2008 01:51:08; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;33939
9; 1610.6; 27-AUG-2008 01:56:09; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33939
10; 1802.6; 27-AUG-2008 01:59:21; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33939
11; 1898.7; 27-AUG-2008 02:00:57; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;33939
12; 2080.7; 27-AUG-2008 02:03:59; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33939
13; 2486.2; 27-AUG-2008 02:10:44; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;33939
14; 2594.3; 27-AUG-2008 02:12:33; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;33939
15; 2677.6; 27-AUG-2008 02:13:56; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33939
16; 2983.7; 27-AUG-2008 02:19:02; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;33939
17; 3435.7; 27-AUG-2008 02:26:34; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33939
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080827_024321_000050622071_00318_33939_6345.N1
1;-1592.8; 27-AUG-2008 02:43:21; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;33939
2;-1369.4; 27-AUG-2008 02:47:05; Dark ; 51.0; 151; 13Mu Gem ; 2.89; 3000;occ; 102; 0;33939
3;-1267.7; 27-AUG-2008 02:48:46; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33939
4;-1140.2; 27-AUG-2008 02:50:54; Dark ; 43.5; 8; 10Alp CMi ; 0.40; 6500;occ; 87; 0;33939
5; -699.2; 27-AUG-2008 02:58:15; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;33939
6; -615.4; 27-AUG-2008 02:59:39; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;33939
7; -527.2; 27-AUG-2008 03:01:07; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;33939
8; -341.3; 27-AUG-2008 03:04:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33939
9; -119.1; 27-AUG-2008 03:07:55; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;33939
10; 563.4; 27-AUG-2008 03:19:18; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33940
11; 1067.4; 27-AUG-2008 03:27:42; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;33940
12; 1310.5; 27-AUG-2008 03:31:45; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;33940
13; 1611.0; 27-AUG-2008 03:36:45; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;33940
14; 1802.8; 27-AUG-2008 03:39:57; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33940
15; 1898.8; 27-AUG-2008 03:41:33; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;33940
16; 2080.7; 27-AUG-2008 03:44:35; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33940
17; 2486.3; 27-AUG-2008 03:51:20; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;33940
18; 2594.4; 27-AUG-2008 03:53:09; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33940
19; 2677.8; 27-AUG-2008 03:54:32; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;33940
20; 2983.6; 27-AUG-2008 03:59:38; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;33940
21; 3435.8; 27-AUG-2008 04:07:10; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33940
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080827_042357_000050642071_00319_33940_6346.N1
1;-1592.7; 27-AUG-2008 04:23:57; Bright; 52.0; 24; 66Alp Gem ; 1.58; 10200;occ; 104; 0;33940
2;-1369.0; 27-AUG-2008 04:27:41; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;33940
3;-1267.3; 27-AUG-2008 04:29:23; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;33940
4;-1139.9; 27-AUG-2008 04:31:30; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;33940
5; -698.7; 27-AUG-2008 04:38:51; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;33940
6; -614.9; 27-AUG-2008 04:40:15; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;33940
7; -527.0; 27-AUG-2008 04:41:43; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;33940
8; -438.0; 27-AUG-2008 04:43:12; Dark ; 40.0; 177; 1Zet CMa ; 3.02; 26000;occ; 80; 0;33940
9; -340.7; 27-AUG-2008 04:44:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33940
10; -118.7; 27-AUG-2008 04:48:31; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33940
11; 564.1; 27-AUG-2008 04:59:54; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33941
12; 1067.7; 27-AUG-2008 05:08:18; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33941
13; 1310.8; 27-AUG-2008 05:12:21; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;33941
14; 1611.1; 27-AUG-2008 05:17:21; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;33941
15; 1802.8; 27-AUG-2008 05:20:33; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;33941
16; 1898.8; 27-AUG-2008 05:22:09; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;33941
17; 2080.6; 27-AUG-2008 05:25:11; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33941
18; 2486.3; 27-AUG-2008 05:31:57; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33941
19; 2594.4; 27-AUG-2008 05:33:45; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33941
20; 2677.7; 27-AUG-2008 05:35:08; Bright; 52.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 104; 0;33941
21; 2983.5; 27-AUG-2008 05:40:14; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33941
22; 3435.8; 27-AUG-2008 05:47:46; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33941
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080827_060434_000050642071_00320_33941_6347.N1
1;-1592.5; 27-AUG-2008 06:04:34; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;33941
2;-1368.7; 27-AUG-2008 06:08:17; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;33941
3;-1267.1; 27-AUG-2008 06:09:59; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;33941
4;-1139.6; 27-AUG-2008 06:12:07; Dark ; 42.5; 8; 10Alp CMi ; 0.40; 6500;occ; 85; 0;33941
5; -698.2; 27-AUG-2008 06:19:28; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;33941
6; -614.7; 27-AUG-2008 06:20:51; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;33941
7; -526.5; 27-AUG-2008 06:22:20; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;33941
8; -437.6; 27-AUG-2008 06:23:49; Dark ; 41.5; 177; 1Zet CMa ; 3.02; 26000;occ; 83; 0;33941
9; -340.1; 27-AUG-2008 06:25:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33941
10; -118.3; 27-AUG-2008 06:29:08; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;33941

```

11; 564.7; 27-AUG-2008 06:40:31; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33942  
 12; 1068.0; 27-AUG-2008 06:48:54; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;33942  
 13; 1311.1; 27-AUG-2008 06:52:57; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;33942  
 14; 1611.2; 27-AUG-2008 06:57:57; Dark ; 55.0; 142; 49Del Cap ; 2.85; 8900;occ; 110; 0;33942  
 15; 1803.0; 27-AUG-2008 07:01:09; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33942  
 16; 1898.7; 27-AUG-2008 07:02:45; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33942  
 17; 2080.4; 27-AUG-2008 07:05:47; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33942  
 18; 2486.3; 27-AUG-2008 07:12:32; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;33942  
 19; 2594.5; 27-AUG-2008 07:14:21; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33942  
 20; 2677.7; 27-AUG-2008 07:15:44; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33942  
 21; 2983.4; 27-AUG-2008 07:20:50; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33942  
 22; 3435.7; 27-AUG-2008 07:28:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33942

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080827\_201121\_000040132071\_00329\_33950\_6348.N1

1; 927.6; 27-AUG-2008 20:11:21; Dark ; 30.0; 84; Alp Phe ; 2.40; 4500;occ; 60; 0;33950  
 2; 1070.2; 27-AUG-2008 20:13:44; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33950  
 3; 1313.5; 27-AUG-2008 20:17:47; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;33950  
 4; 1612.2; 27-AUG-2008 20:22:46; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;33950  
 5; 1803.5; 27-AUG-2008 20:25:57; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33950  
 6; 1898.1; 27-AUG-2008 20:27:32; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;33950  
 7; 2079.6; 27-AUG-2008 20:30:33; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33950  
 8; 2486.1; 27-AUG-2008 20:37:20; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33950  
 9; 2595.0; 27-AUG-2008 20:39:09; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33950  
 10; 2677.5; 27-AUG-2008 20:40:31; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33950  
 11; 2982.3; 27-AUG-2008 20:45:36; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;33950  
 12; 3435.5; 27-AUG-2008 20:53:09; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33950  
 13; 4444.7; 27-AUG-2008 21:09:58; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33950  
 14; 4599.3; 27-AUG-2008 21:12:33; Bright; 43.5; 170; 27Eps Gem ; 3.00; 9700;occ; 87; 0;33950  
 15; 4772.0; 27-AUG-2008 21:15:26; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;33950  
 16; 4898.8; 27-AUG-2008 21:17:32; Dark ; 42.0; 8; 10Alp CMi ; 0.40; 6500;occ; 84; 0;33950

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080827\_212456\_000056432071\_00329\_33950\_6349.N1

1; -693.4; 27-AUG-2008 21:24:56; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;33950  
 2; -610.6; 27-AUG-2008 21:26:19; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;33950  
 3; -522.6; 27-AUG-2008 21:27:47; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;33950  
 4; -421.2; 27-AUG-2008 21:29:28; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;33950  
 5; -334.8; 27-AUG-2008 21:30:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33950  
 6; -114.7; 27-AUG-2008 21:34:35; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;33950  
 7; 570.4; 27-AUG-2008 21:46:00; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33951  
 8; 928.3; 27-AUG-2008 21:51:58; Dark ; 30.0; 84; Alp Phe ; 2.40; 4500;occ; 60; 0;33951  
 9; 1070.5; 27-AUG-2008 21:54:20; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33951  
 10; 1313.7; 27-AUG-2008 21:58:23; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;33951  
 11; 1612.4; 27-AUG-2008 22:03:22; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;33951  
 12; 1803.6; 27-AUG-2008 22:06:33; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33951  
 13; 1898.0; 27-AUG-2008 22:08:07; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;33951  
 14; 2079.5; 27-AUG-2008 22:11:09; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33951  
 15; 2486.1; 27-AUG-2008 22:17:55; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;33951  
 16; 2595.1; 27-AUG-2008 22:19:45; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33951  
 17; 2677.5; 27-AUG-2008 22:21:07; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;33951  
 18; 2982.1; 27-AUG-2008 22:26:12; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;33951  
 19; 3435.6; 27-AUG-2008 22:33:45; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33951  
 20; 4444.8; 27-AUG-2008 22:50:34; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33951  
 21; 4599.5; 27-AUG-2008 22:53:09; Bright; 45.0; 170; 27Eps Gem ; 3.00; 9700;occ; 90; 0;33951  
 22; 4772.3; 27-AUG-2008 22:56:02; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33951  
 23; 4899.0; 27-AUG-2008 22:58:08; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;33951

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080827\_230532\_000060592071\_00330\_33951\_6350.N1

1; -692.9; 27-AUG-2008 23:05:32; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;33951  
 2; -610.3; 27-AUG-2008 23:06:55; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;33951  
 3; -522.1; 27-AUG-2008 23:08:23; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;33951  
 4; -420.8; 27-AUG-2008 23:10:04; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;33951  
 5; -334.2; 27-AUG-2008 23:11:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33951  
 6; -114.3; 27-AUG-2008 23:15:11; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;33951  
 7; 571.0; 27-AUG-2008 23:26:36; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33952  
 8; 928.8; 27-AUG-2008 23:32:34; Dark ; 33.0; 84; Alp Phe ; 2.40; 4500;occ; 66; 0;33952  
 9; 1070.7; 27-AUG-2008 23:34:56; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33952  
 10; 1314.1; 27-AUG-2008 23:38:59; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;33952  
 11; 1612.5; 27-AUG-2008 23:43:58; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;33952  
 12; 1803.6; 27-AUG-2008 23:47:09; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;33952  
 13; 1897.9; 27-AUG-2008 23:48:43; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;33952  
 14; 2079.4; 27-AUG-2008 23:51:45; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33952



```

15; 2486.2; 27-AUG-2008 23:58:31; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33952
16; 2595.0; 28-AUG-2008 00:00:20; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33952
17; 2677.5; 28-AUG-2008 00:01:43; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;33952
18; 2981.9; 28-AUG-2008 00:06:47; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33952
19; 3435.5; 28-AUG-2008 00:14:21; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33952
20; 4445.0; 28-AUG-2008 00:31:10; Bright; 39.5; 24; 66Alp Gem ; 1.58; 10200;occ; 79; 0;33952
21; 4599.7; 28-AUG-2008 00:33:45; Bright; 43.5; 170; 27Eps Gem ; 3.00; 9700;occ; 87; 0;33952
22; 4772.6; 28-AUG-2008 00:36:38; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;33952
23; 4899.2; 28-AUG-2008 00:38:45; Dark ; 44.5; 8; 10Alp CMi ; 0.40; 6500;occ; 89; 0;33952
24; 5343.5; 28-AUG-2008 00:46:09; Dark ; 23.0; 1; 9Alp CMa ; -1.44; 11000;occ; 46; 0;33952
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080827_074510_000010862071_00321_33942_1825.N1
1; -1592.4; 27-AUG-2008 07:45:10; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;33942
2; -1368.4; 27-AUG-2008 07:48:54; Dark ; 36.0; 151; 13Mu Gem ; 2.89; 3000;occ; 72; 0;33942
3; -1266.7; 27-AUG-2008 07:50:35; Dark ; 47.0; 44; 24Gam Gem ; 1.93; 11000;occ; 94; 0;33942
4; -1139.3; 27-AUG-2008 07:52:43; Dark ; 40.0; 8; 10Alp CMi ; 0.40; 6500;occ; 80; 0;33942
5; -697.7; 27-AUG-2008 08:00:04; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;33942
6; -614.3; 27-AUG-2008 08:01:28; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;33942
7; -526.0; 27-AUG-2008 08:02:56; Dark ; 18.5; 23; 21Eps CMa ; 1.50; 26000;occ; 37; 0;33942
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080827_080315_000000082071_00321_33942_1826.N1
1; -507.5; 27-AUG-2008 08:03:15; Dark ; 26.0; 23; 21Eps CMa ; 1.50; 26000;occ; 52; 37;33942
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080827_080322_000021522071_00321_33942_1827.N1
1; -500.0; 27-AUG-2008 08:03:22; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 52;33942
2; -436.9; 27-AUG-2008 08:04:25; Dark ; 41.5; 177; 1Zet CMa ; 3.02; 26000;occ; 83; 0;33942
3; -339.5; 27-AUG-2008 08:06:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33942
4; -117.9; 27-AUG-2008 08:09:44; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;33942
5; 565.3; 27-AUG-2008 08:21:07; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33943
6; 1068.3; 27-AUG-2008 08:29:30; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33943
7; 1311.4; 27-AUG-2008 08:33:33; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;33943
8; 1611.3; 27-AUG-2008 08:38:33; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33943
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080827_083850_000060642071_00322_33943_1828.N1
1; 1627.8; 27-AUG-2008 08:38:50; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 33;33943
2; 1803.0; 27-AUG-2008 08:41:45; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33943
3; 1898.6; 27-AUG-2008 08:43:21; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;33943
4; 2080.4; 27-AUG-2008 08:46:22; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33943
5; 2486.3; 27-AUG-2008 08:53:08; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;33943
6; 2594.5; 27-AUG-2008 08:54:57; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33943
7; 2677.6; 27-AUG-2008 08:56:20; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;33943
8; 2983.1; 27-AUG-2008 09:01:25; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33943
9; 3435.7; 27-AUG-2008 09:08:58; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33943
10; 4443.7; 27-AUG-2008 09:25:46; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;33943
11; 4667.7; 27-AUG-2008 09:29:30; Dark ; 36.0; 151; 13Mu Gem ; 2.89; 3000;occ; 72; 0;33943
12; 4769.6; 27-AUG-2008 09:31:12; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;33943
13; 4896.8; 27-AUG-2008 09:33:19; Dark ; 38.0; 8; 10Alp CMi ; 0.40; 6500;occ; 76; 0;33943
14; 5338.7; 27-AUG-2008 09:40:41; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;33943
15; 5422.1; 27-AUG-2008 09:42:04; Dark ; 37.0; 179; 240mi2CMa ; 3.03; 24000;occ; 74; 0;33943
16; 5510.2; 27-AUG-2008 09:43:32; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;33943
17; 5599.5; 27-AUG-2008 09:45:02; Dark ; 39.0; 177; 1Zet CMa ; 3.02; 26000;occ; 78; 0;33943
18; 5696.9; 27-AUG-2008 09:46:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33943
19; 5918.3; 27-AUG-2008 09:50:20; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33943
20; 6601.9; 27-AUG-2008 10:01:44; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33943
21; 7104.4; 27-AUG-2008 10:10:06; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33943
22; 7347.5; 27-AUG-2008 10:14:10; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;33943
23; 7647.4; 27-AUG-2008 10:19:09; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;33943
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080827_102221_000058902071_00323_33944_1829.N1
1; 1803.0; 27-AUG-2008 10:22:21; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33944
2; 1898.6; 27-AUG-2008 10:23:57; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33944
3; 2080.2; 27-AUG-2008 10:26:58; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33944
4; 2486.2; 27-AUG-2008 10:33:44; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;33944
5; 2594.6; 27-AUG-2008 10:35:33; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;33944
6; 2677.6; 27-AUG-2008 10:36:56; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33944
7; 2983.0; 27-AUG-2008 10:42:01; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33944
8; 3435.5; 27-AUG-2008 10:49:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33944
9; 4443.9; 27-AUG-2008 11:06:22; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;33944
10; 4668.0; 27-AUG-2008 11:10:06; Dark ; 25.0; 151; 13Mu Gem ; 2.89; 3000;occ; 50; 0;33944
11; 4769.9; 27-AUG-2008 11:11:48; Dark ; 43.5; 44; 24Gam Gem ; 1.93; 11000;occ; 87; 0;33944
12; 4897.1; 27-AUG-2008 11:13:55; Dark ; 39.5; 8; 10Alp CMi ; 0.40; 6500;occ; 79; 0;33944
13; 5339.3; 27-AUG-2008 11:21:17; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;33944
14; 5422.6; 27-AUG-2008 11:22:41; Dark ; 38.5; 179; 240mi2CMa ; 3.03; 24000;occ; 77; 0;33944

```

```

15; 5510.7; 27-AUG-2008 11:24:09; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;33944
16; 5600.4; 27-AUG-2008 11:25:38; Dark ; 41.0; 177; 1Zet CMA ; 3.02; 26000;occ; 82; 0;33944
17; 5697.5; 27-AUG-2008 11:27:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33944
18; 5918.7; 27-AUG-2008 11:30:57; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;33944
19; 6602.6; 27-AUG-2008 11:42:21; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33944
20; 7104.6; 27-AUG-2008 11:50:43; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33944
21; 7347.9; 27-AUG-2008 11:54:46; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;33944
22; 7647.4; 27-AUG-2008 11:59:45; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;33944
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080827_115951_000057772071_00324_33945_1831.N1
 1; 1617.0; 27-AUG-2008 11:59:51; Dark ; 48.5; 142; 49Del Cap ; 2.85; 8900;occ; 97; 11;33945
 2; 1803.0; 27-AUG-2008 12:02:57; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33945
 3; 1898.4; 27-AUG-2008 12:04:32; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33945
 4; 2080.1; 27-AUG-2008 12:07:34; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;33945
 5; 2486.2; 27-AUG-2008 12:14:20; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;33945
 6; 2594.6; 27-AUG-2008 12:16:08; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33945
 7; 2677.6; 27-AUG-2008 12:17:31; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33945
 8; 2982.8; 27-AUG-2008 12:22:37; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33945
 9; 3435.6; 27-AUG-2008 12:30:09; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33945
10; 4444.0; 27-AUG-2008 12:46:58; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;33945
11; 4668.3; 27-AUG-2008 12:50:42; Dark ; 25.0; 151; 13Mu Gem ; 2.89; 3000;occ; 50; 0;33945
12; 4770.2; 27-AUG-2008 12:52:24; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;33945
13; 4897.3; 27-AUG-2008 12:54:31; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;33945
14; 5339.8; 27-AUG-2008 13:01:54; Dark ; 53.0; 1; 9Alp CMA ;-1.44; 11000;occ; 106; 0;33945
15; 5423.1; 27-AUG-2008 13:03:17; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;33945
16; 5511.2; 27-AUG-2008 13:04:45; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33945
17; 5601.0; 27-AUG-2008 13:06:15; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;33945
18; 5698.1; 27-AUG-2008 13:07:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33945
19; 5919.2; 27-AUG-2008 13:11:33; Dark ; 53.0; 2; Alp Car ;-0.74; 7000;occ; 106; 0;33945
20; 6603.2; 27-AUG-2008 13:22:57; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33945
21; 7104.9; 27-AUG-2008 13:31:19; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;33945
22; 7348.2; 27-AUG-2008 13:35:22; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;33945
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080827_134021_000057842071_00325_33946_1832.N1
 1; 1611.7; 27-AUG-2008 13:40:21; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;33946
 2; 1803.3; 27-AUG-2008 13:43:33; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;33946
 3; 1898.5; 27-AUG-2008 13:45:08; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;33946
 4; 2080.0; 27-AUG-2008 13:48:10; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33946
 5; 2486.3; 27-AUG-2008 13:54:56; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;33946
 6; 2594.9; 27-AUG-2008 13:56:45; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;33946
 7; 2677.6; 27-AUG-2008 13:58:07; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33946
 8; 2982.8; 27-AUG-2008 14:03:13; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33946
 9; 3435.7; 27-AUG-2008 14:10:45; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33946
10; 4444.3; 27-AUG-2008 14:27:34; Bright; 43.0; 24; 66Alp Gem ; 1.58; 10200;occ; 86; 0;33946
11; 4598.6; 27-AUG-2008 14:30:08; Bright; 44.5; 170; 27Eps Gem ; 3.00; 9700;occ; 89; 0;33946
12; 4770.6; 27-AUG-2008 14:33:00; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;33946
13; 4897.7; 27-AUG-2008 14:35:07; Dark ; 46.0; 8; 10Alp CMi ; 0.40; 6500;occ; 92; 0;33946
14; 5340.5; 27-AUG-2008 14:42:30; Dark ; 53.0; 1; 9Alp CMA ;-1.44; 11000;occ; 106; 0;33946
15; 5423.6; 27-AUG-2008 14:43:53; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;33946
16; 5511.7; 27-AUG-2008 14:45:21; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;33946
17; 5601.7; 27-AUG-2008 14:46:51; Dark ; 39.5; 177; 1Zet CMA ; 3.02; 26000;occ; 79; 0;33946
18; 5698.7; 27-AUG-2008 14:48:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33946
19; 5919.6; 27-AUG-2008 14:52:09; Dark ; 48.0; 2; Alp Car ;-0.74; 7000;occ; 96; 0;33946
20; 6603.9; 27-AUG-2008 15:03:34; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33946
21; 7105.3; 27-AUG-2008 15:11:55; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;33946
22; 7348.6; 27-AUG-2008 15:15:58; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;33946
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080827_151558_000058322071_00326_33947_1833.N1
 1; 1312.7; 27-AUG-2008 15:15:58; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;33947
 2; 1611.8; 27-AUG-2008 15:20:57; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;33947
 3; 1803.3; 27-AUG-2008 15:24:09; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33947
 4; 1898.3; 27-AUG-2008 15:25:44; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;33947
 5; 2079.9; 27-AUG-2008 15:28:46; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;33947
 6; 2486.2; 27-AUG-2008 15:35:32; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33947
 7; 2594.8; 27-AUG-2008 15:37:20; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33947
 8; 2677.7; 27-AUG-2008 15:38:43; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;33947
 9; 2982.8; 27-AUG-2008 15:43:48; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33947
10; 3435.7; 27-AUG-2008 15:51:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33947
11; 4444.3; 27-AUG-2008 16:08:10; Bright; 50.5; 24; 66Alp Gem ; 1.58; 10200;occ; 101; 0;33947
12; 4598.7; 27-AUG-2008 16:10:44; Bright; 43.5; 170; 27Eps Gem ; 3.00; 9700;occ; 87; 0;33947
13; 4770.9; 27-AUG-2008 16:13:37; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;33947

```

```

14; 4898.1; 27-AUG-2008 16:15:44; Dark ; 50.5; 8; 10Alp CMI ; 0.40; 6500;occ; 101; 0;33947
15; 5341.0; 27-AUG-2008 16:23:07; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 0;33947
16; 5424.2; 27-AUG-2008 16:24:30; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;33947
17; 5512.1; 27-AUG-2008 16:25:58; Dark ; 40.5; 23; 21Eps CMA ; 1.50; 26000;occ; 81; 0;33947
18; 5602.2; 27-AUG-2008 16:27:28; Dark ; 41.5; 177; 1Zet CMA ; 3.02; 26000;occ; 83; 0;33947
19; 5699.4; 27-AUG-2008 16:29:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33947
20; 5920.0; 27-AUG-2008 16:32:46; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33947
21; 6604.6; 27-AUG-2008 16:44:10; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33947
22; 6962.3; 27-AUG-2008 16:50:08; Dark ; 27.0; 84; Alp Phe ; 2.40; 4500;occ; 54; 0;33947
23; 7105.7; 27-AUG-2008 16:52:31; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33947
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080827_165635_000056762071_00327_33948_1834.N1
1; 1313.0; 27-AUG-2008 16:56:35; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;33948
2; 1612.0; 27-AUG-2008 17:01:34; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;33948
3; 1803.4; 27-AUG-2008 17:04:45; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33948
4; 1898.2; 27-AUG-2008 17:06:20; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;33948
5; 2079.8; 27-AUG-2008 17:09:21; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33948
6; 2486.1; 27-AUG-2008 17:16:08; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33948
7; 2594.9; 27-AUG-2008 17:17:56; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33948
8; 2677.6; 27-AUG-2008 17:19:19; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;33948
9; 2982.5; 27-AUG-2008 17:24:24; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33948
10; 3435.6; 27-AUG-2008 17:31:57; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33948
11; 4444.5; 27-AUG-2008 17:48:46; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;33948
12; 4598.9; 27-AUG-2008 17:51:21; Bright; 45.5; 170; 27Eps Gem ; 3.00; 9700;occ; 91; 0;33948
13; 4771.3; 27-AUG-2008 17:54:13; Dark ; 48.0; 44; 24Gam Gem ; 1.93; 11000;occ; 96; 0;33948
14; 4898.4; 27-AUG-2008 17:56:20; Dark ; 42.5; 8; 10Alp CMI ; 0.40; 6500;occ; 85; 0;33948
15; 5341.6; 27-AUG-2008 18:03:43; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;33948
16; 5424.5; 27-AUG-2008 18:05:06; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;33948
17; 5512.5; 27-AUG-2008 18:06:34; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;33948
18; 5614.2; 27-AUG-2008 18:08:16; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;33948
19; 5700.0; 27-AUG-2008 18:09:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33948
20; 5920.4; 27-AUG-2008 18:13:22; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;33948
21; 6605.2; 27-AUG-2008 18:24:47; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;33948
22; 6963.0; 27-AUG-2008 18:30:45; Dark ; 26.5; 84; Alp Phe ; 2.40; 4500;occ; 53; 0;33948
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080827_183307_000059232071_00328_33949_1835.N1
1; 1069.9; 27-AUG-2008 18:33:07; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;33949
2; 1313.3; 27-AUG-2008 18:37:11; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;33949
3; 1612.2; 27-AUG-2008 18:42:10; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;33949
4; 1803.5; 27-AUG-2008 18:45:21; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33949
5; 1898.2; 27-AUG-2008 18:46:56; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;33949
6; 2079.7; 27-AUG-2008 18:49:57; Bright; 41.0; 61; 8Eps Peg ; 2.10; 3900;occ; 82; 0;33949
7; 2486.1; 27-AUG-2008 18:56:44; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;33949
8; 2595.0; 27-AUG-2008 18:58:33; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33949
9; 2677.6; 27-AUG-2008 18:59:55; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33949
10; 2982.4; 27-AUG-2008 19:05:00; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33949
11; 3435.6; 27-AUG-2008 19:12:33; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33949
12; 4444.6; 27-AUG-2008 19:29:22; Bright; 44.5; 24; 66Alp Gem ; 1.58; 10200;occ; 89; 0;33949
13; 4599.1; 27-AUG-2008 19:31:57; Bright; 44.0; 170; 27Eps Gem ; 3.00; 9700;occ; 88; 0;33949
14; 4771.6; 27-AUG-2008 19:34:49; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;33949
15; 4898.5; 27-AUG-2008 19:36:56; Dark ; 40.5; 8; 10Alp CMI ; 0.40; 6500;occ; 81; 0;33949
16; 5342.0; 27-AUG-2008 19:44:20; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;33949
17; 5424.9; 27-AUG-2008 19:45:42; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;33949
18; 5513.0; 27-AUG-2008 19:47:11; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33949
19; 5614.5; 27-AUG-2008 19:48:52; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;33949
20; 5700.5; 27-AUG-2008 19:50:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33949
21; 5920.8; 27-AUG-2008 19:53:58; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;33949
22; 6605.8; 27-AUG-2008 20:05:23; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33949
23; 6963.6; 27-AUG-2008 20:11:21; Dark ; 29.5; 84; Alp Phe ; 2.40; 4500;occ; 59; 0;33949
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080828_004609_000041612071_00331_33952_6351.N1
1; -692.3; 28-AUG-2008 00:46:09; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;33952
2; -609.8; 28-AUG-2008 00:47:31; Dark ; 37.5; 179; 240mi2CMA ; 3.03; 24000;occ; 75; 0;33952
3; -521.7; 28-AUG-2008 00:48:59; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;33952
4; -420.6; 28-AUG-2008 00:50:41; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;33952
5; -333.7; 28-AUG-2008 00:52:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33952
6; -113.9; 28-AUG-2008 00:55:47; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;33952
7; 571.7; 28-AUG-2008 01:07:13; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;33953
8; 929.5; 28-AUG-2008 01:13:11; Dark ; 33.0; 84; Alp Phe ; 2.40; 4500;occ; 66; 0;33953
9; 1071.0; 28-AUG-2008 01:15:32; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33953
10; 1314.5; 28-AUG-2008 01:19:36; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;33953

```



```

11; 1612.6; 28-AUG-2008 01:24:34; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;33953
12; 1803.6; 28-AUG-2008 01:27:45; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33953
13; 1897.9; 28-AUG-2008 01:29:19; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;33953
14; 2079.3; 28-AUG-2008 01:32:20; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33953
15; 2486.1; 28-AUG-2008 01:39:07; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33953
16; 2595.1; 28-AUG-2008 01:40:56; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;33953
17; 2677.6; 28-AUG-2008 01:42:19; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;33953
18; 2981.9; 28-AUG-2008 01:47:23; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33953
19; 3435.5; 28-AUG-2008 01:54:57; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33953
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080828_093016_000010922071_00337_33958_1836.N1
 1; 574.8; 28-AUG-2008 09:30:16; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;33958
 2; 932.7; 28-AUG-2008 09:36:14; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;33958
 3; 1072.4; 28-AUG-2008 09:38:33; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33958
 4; 1315.8; 28-AUG-2008 09:42:37; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;33958
 5; 1613.4; 28-AUG-2008 09:47:34; Dark ; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;33958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080828_095045_000058842071_00337_33958_1837.N1
 1; 1803.8; 28-AUG-2008 09:50:45; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33958
 2; 1897.6; 28-AUG-2008 09:52:18; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33958
 3; 2078.8; 28-AUG-2008 09:55:20; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33958
 4; 2486.1; 28-AUG-2008 10:02:07; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33958
 5; 2595.4; 28-AUG-2008 10:03:56; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33958
 6; 2677.4; 28-AUG-2008 10:05:18; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33958
 7; 2981.1; 28-AUG-2008 10:10:22; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;33958
 8; 3435.4; 28-AUG-2008 10:17:56; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33958
 9; 4445.7; 28-AUG-2008 10:34:47; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;33958
10; 4601.0; 28-AUG-2008 10:37:22; Dark ; 57.5; 170; 27Eps Gem ; 3.00; 9700;occ; 115; 0;33958
11; 4774.7; 28-AUG-2008 10:40:16; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;33958
12; 4901.0; 28-AUG-2008 10:42:22; Dark ; 40.0; 8; 10Alp CMi ; 0.40; 6500;occ; 80; 0;33958
13; 5346.7; 28-AUG-2008 10:49:48; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;33958
14; 5428.7; 28-AUG-2008 10:51:10; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;33958
15; 5516.9; 28-AUG-2008 10:52:38; Dark ; 39.5; 23; 21Eps CMa ; 1.50; 26000;occ; 79; 0;33958
16; 5617.4; 28-AUG-2008 10:54:18; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;33958
17; 5705.8; 28-AUG-2008 10:55:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33958
18; 5924.4; 28-AUG-2008 10:59:25; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;33958
19; 6611.3; 28-AUG-2008 11:10:52; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33958
20; 6969.2; 28-AUG-2008 11:16:50; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;33958
21; 7108.5; 28-AUG-2008 11:19:09; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33958
22; 7352.1; 28-AUG-2008 11:23:13; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;33958
23; 7649.2; 28-AUG-2008 11:28:10; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;33958
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080828_112827_000057682071_00338_33959_1838.N1
 1; 1630.4; 28-AUG-2008 11:28:27; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 34;33959
 2; 1803.9; 28-AUG-2008 11:31:21; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33959
 3; 1897.5; 28-AUG-2008 11:32:54; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;33959
 4; 2078.7; 28-AUG-2008 11:35:55; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;33959
 5; 2486.1; 28-AUG-2008 11:42:43; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;33959
 6; 2595.5; 28-AUG-2008 11:44:32; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33959
 7; 2677.4; 28-AUG-2008 11:45:54; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33959
 8; 2981.0; 28-AUG-2008 11:50:58; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33959
 9; 3435.3; 28-AUG-2008 11:58:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33959
10; 4445.8; 28-AUG-2008 12:15:22; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;33959
11; 4601.2; 28-AUG-2008 12:17:58; Dark ; 46.5; 170; 27Eps Gem ; 3.00; 9700;occ; 93; 0;33959
12; 4775.0; 28-AUG-2008 12:20:52; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;33959
13; 4901.2; 28-AUG-2008 12:22:58; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;33959
14; 5347.2; 28-AUG-2008 12:30:24; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;33959
15; 5429.2; 28-AUG-2008 12:31:46; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;33959
16; 5517.4; 28-AUG-2008 12:33:14; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;33959
17; 5617.7; 28-AUG-2008 12:34:54; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;33959
18; 5706.4; 28-AUG-2008 12:36:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33959
19; 5924.8; 28-AUG-2008 12:40:01; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33959
20; 6611.9; 28-AUG-2008 12:51:29; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33959
21; 6969.8; 28-AUG-2008 12:57:26; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;33959
22; 7108.7; 28-AUG-2008 12:59:45; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33959
23; 7352.4; 28-AUG-2008 13:03:49; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;33959
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080828_130846_000057852071_00339_33960_1839.N1
 1; 1613.4; 28-AUG-2008 13:08:46; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;33960
 2; 1803.9; 28-AUG-2008 13:11:56; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33960
 3; 1897.5; 28-AUG-2008 13:13:30; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;33960
 4; 2078.7; 28-AUG-2008 13:16:31; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;33960

```

```

5; 2486.2; 28-AUG-2008 13:23:19; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33960
6; 2595.7; 28-AUG-2008 13:25:08; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33960
7; 2677.5; 28-AUG-2008 13:26:30; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33960
8; 3435.4; 28-AUG-2008 13:39:08; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33960
9; 4446.1; 28-AUG-2008 13:55:59; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33960
10; 4601.5; 28-AUG-2008 13:58:34; Dark ; 48.0; 170; 27Eps Gem ; 3.00; 9700;occ; 96; 0;33960
11; 4775.5; 28-AUG-2008 14:01:28; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33960
12; 4901.5; 28-AUG-2008 14:03:34; Dark ; 42.0; 8; 10Alp CMi ; 0.40; 6500;occ; 84; 0;33960
13; 5347.8; 28-AUG-2008 14:11:00; Dark ; 49.5; 1; 9Alp CMa ; -1.44; 11000;occ; 99; 0;33960
14; 5429.8; 28-AUG-2008 14:12:22; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;33960
15; 5517.9; 28-AUG-2008 14:13:50; Dark ; 38.0; 23; 21Eps CMa ; 1.50; 26000;occ; 76; 0;33960
16; 5618.1; 28-AUG-2008 14:15:31; Dark ; 37.5; 117; Pi Pup ; 2.71; 3800;occ; 75; 0;33960
17; 5707.0; 28-AUG-2008 14:17:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33960
18; 5925.2; 28-AUG-2008 14:20:38; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;33960
19; 6612.7; 28-AUG-2008 14:32:05; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33960
20; 6970.5; 28-AUG-2008 14:38:03; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;33960
21; 7109.0; 28-AUG-2008 14:40:22; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;33960
22; 7352.7; 28-AUG-2008 14:44:25; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;33960
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080828_144922_000055382071_00340_33961_1840.N1
1; 1613.7; 28-AUG-2008 14:49:22; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33961
2; 1804.1; 28-AUG-2008 14:52:33; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33961
3; 1897.5; 28-AUG-2008 14:54:06; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33961
4; 2078.6; 28-AUG-2008 14:57:07; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33961
5; 2486.3; 28-AUG-2008 15:03:55; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33961
6; 2595.9; 28-AUG-2008 15:05:44; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33961
7; 2677.5; 28-AUG-2008 15:07:06; Bright; 52.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 104; 0;33961
8; 2980.8; 28-AUG-2008 15:12:09; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33961
9; 3435.4; 28-AUG-2008 15:19:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33961
10; 4446.3; 28-AUG-2008 15:36:35; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;33961
11; 4601.8; 28-AUG-2008 15:39:10; Dark ; 60.0; 170; 27Eps Gem ; 3.00; 9700;occ; 120; 0;33961
12; 4775.9; 28-AUG-2008 15:42:04; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;33961
13; 4901.9; 28-AUG-2008 15:44:10; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;33961
14; 5348.6; 28-AUG-2008 15:51:37; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;33961
15; 5430.3; 28-AUG-2008 15:52:59; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;33961
16; 5518.3; 28-AUG-2008 15:54:27; Dark ; 42.0; 23; 21Eps CMa ; 1.50; 26000;occ; 84; 0;33961
17; 5618.5; 28-AUG-2008 15:56:07; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;33961
18; 5707.7; 28-AUG-2008 15:57:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33961
19; 5925.8; 28-AUG-2008 16:01:14; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33961
20; 6613.3; 28-AUG-2008 16:12:42; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33961
21; 6971.2; 28-AUG-2008 16:18:40; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;33961
22; 7109.5; 28-AUG-2008 16:20:58; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33961
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080828_162502_000057032071_00341_33962_1841.N1
1; 1317.2; 28-AUG-2008 16:25:02; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;33962
2; 1613.7; 28-AUG-2008 16:29:58; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;33962
3; 1804.1; 28-AUG-2008 16:33:08; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33962
4; 1897.4; 28-AUG-2008 16:34:42; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33962
5; 2078.5; 28-AUG-2008 16:37:43; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33962
6; 2486.2; 28-AUG-2008 16:44:31; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33962
7; 2595.9; 28-AUG-2008 16:46:20; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33962
8; 2677.5; 28-AUG-2008 16:47:42; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33962
9; 2980.7; 28-AUG-2008 16:52:45; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;33962
10; 3435.3; 28-AUG-2008 17:00:20; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33962
11; 4446.5; 28-AUG-2008 17:17:11; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;33962
12; 4602.0; 28-AUG-2008 17:19:46; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;33962
13; 4776.3; 28-AUG-2008 17:22:41; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;33962
14; 4902.2; 28-AUG-2008 17:24:47; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;33962
15; 5349.1; 28-AUG-2008 17:32:14; Dark ; 54.5; 1; 9Alp CMa ; -1.44; 11000;occ; 109; 0;33962
16; 5430.8; 28-AUG-2008 17:33:35; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;33962
17; 5518.8; 28-AUG-2008 17:35:03; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;33962
18; 5618.9; 28-AUG-2008 17:36:43; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;33962
19; 5708.4; 28-AUG-2008 17:38:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33962
20; 5926.2; 28-AUG-2008 17:41:51; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;33962
21; 6614.0; 28-AUG-2008 17:53:18; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;33962
22; 6971.9; 28-AUG-2008 17:59:16; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;33962
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080828_194013_000039892071_00343_33964_6352.N1
1; 956.4; 28-AUG-2008 19:40:13; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 40;33964
2; 1073.9; 28-AUG-2008 19:42:10; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33964
3; 1317.6; 28-AUG-2008 19:46:14; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;33964

```

4; 1614.0; 28-AUG-2008 19:51:10; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33964  
5; 1804.2; 28-AUG-2008 19:54:21; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33964  
6; 1897.3; 28-AUG-2008 19:55:54; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;33964  
7; 2078.2; 28-AUG-2008 19:58:55; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33964  
8; 2486.2; 28-AUG-2008 20:05:43; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33964  
9; 2595.9; 28-AUG-2008 20:07:32; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33964  
10; 2677.3; 28-AUG-2008 20:08:54; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33964  
11; 2980.3; 28-AUG-2008 20:13:57; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33964  
12; 3435.3; 28-AUG-2008 20:21:32; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;33964  
13; 4446.6; 28-AUG-2008 20:38:23; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;33964  
14; 4602.3; 28-AUG-2008 20:40:59; Dark ; 47.5; 170; 27Eps Gem ; 3.00; 9700;occ; 95; 0;33964  
15; 4776.9; 28-AUG-2008 20:43:53; Dark ; 48.5; 44; 24Gam Gem ; 1.93; 11000;occ; 97; 0;33964  
16; 4902.6; 28-AUG-2008 20:45:59; Dark ; 43.5; 8; 10Alp CMi ; 0.40; 6500;occ; 87; 0;33964

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080828\_204640\_000065302071\_00343\_33964\_6353.N1

1; -1092.3; 28-AUG-2008 20:46:40; Dark ; 44.0; 8; 10Alp CMi ; 0.40; 6500;occ; 88; 82;33964  
2; -686.0; 28-AUG-2008 20:53:26; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;33964  
3; -604.5; 28-AUG-2008 20:54:48; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;33964  
4; -516.4; 28-AUG-2008 20:56:16; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;33964  
5; -416.5; 28-AUG-2008 20:57:56; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;33964  
6; -326.4; 28-AUG-2008 20:59:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33964  
7; -109.1; 28-AUG-2008 21:03:03; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;33964  
8; 579.1; 28-AUG-2008 21:14:31; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;33965  
9; 937.0; 28-AUG-2008 21:20:29; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;33965  
10; 1074.2; 28-AUG-2008 21:22:47; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33965  
11; 1317.8; 28-AUG-2008 21:26:50; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;33965  
12; 1614.1; 28-AUG-2008 21:31:46; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33965  
13; 1804.3; 28-AUG-2008 21:34:57; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33965  
14; 1897.2; 28-AUG-2008 21:36:30; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;33965  
15; 2078.2; 28-AUG-2008 21:39:31; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;33965  
16; 2486.2; 28-AUG-2008 21:46:19; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;33965  
17; 2596.0; 28-AUG-2008 21:48:08; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;33965  
18; 2677.3; 28-AUG-2008 21:49:30; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33965  
19; 2980.2; 28-AUG-2008 21:54:32; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33965  
20; 3435.2; 28-AUG-2008 22:02:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33965  
21; 4446.7; 28-AUG-2008 22:18:59; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;33965  
22; 4602.6; 28-AUG-2008 22:21:35; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;33965  
23; 4777.1; 28-AUG-2008 22:24:29; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33965  
24; 4902.8; 28-AUG-2008 22:26:35; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;33965  
25; 5350.5; 28-AUG-2008 22:34:03; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;33965  
26; 5431.7; 28-AUG-2008 22:35:24; Dark ; 6.0; 179; 240mi2CMA ; 3.03; 24000;occ; 12; 0;33965

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20080828\_223427\_000056082071\_00344\_33965\_6354.N1

1; -660.8; 28-AUG-2008 22:34:27; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 49;33965  
2; -604.1; 28-AUG-2008 22:35:24; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;33965  
3; -515.9; 28-AUG-2008 22:36:52; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;33965  
4; -416.1; 28-AUG-2008 22:38:32; Dark ; 47.5; 117; Pi Pup ; 2.71; 3800;occ; 95; 0;33965  
5; -325.8; 28-AUG-2008 22:40:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33965  
6; -108.7; 28-AUG-2008 22:43:39; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;33965  
7; 579.7; 28-AUG-2008 22:55:08; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33966  
8; 937.7; 28-AUG-2008 23:01:06; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;33966  
9; 1074.4; 28-AUG-2008 23:03:23; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;33966  
10; 1318.2; 28-AUG-2008 23:07:26; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;33966  
11; 1614.1; 28-AUG-2008 23:12:22; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;33966  
12; 1804.4; 28-AUG-2008 23:15:33; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33966  
13; 1897.0; 28-AUG-2008 23:17:05; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33966  
14; 2078.0; 28-AUG-2008 23:20:06; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33966  
15; 2486.2; 28-AUG-2008 23:26:54; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33966  
16; 2596.1; 28-AUG-2008 23:28:44; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33966  
17; 2677.3; 28-AUG-2008 23:30:05; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;33966  
18; 2980.1; 28-AUG-2008 23:35:08; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;33966  
19; 3435.2; 28-AUG-2008 23:42:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33966  
20; 4446.8; 28-AUG-2008 23:59:35; Bright; 40.0; 24; 66Alp Gem ; 1.58; 10200;occ; 80; 0;33966  
21; 4602.9; 29-AUG-2008 00:02:11; Dark ; 46.5; 170; 27Eps Gem ; 3.00; 9700;occ; 93; 0;33966  
22; 4777.5; 29-AUG-2008 00:05:06; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;33966  
23; 4903.1; 29-AUG-2008 00:07:11; Dark ; 44.5; 8; 10Alp CMi ; 0.40; 6500;occ; 89; 0;33966

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080828\_175922\_000060822071\_00342\_33963\_1842.N1

1; 941.3; 28-AUG-2008 17:59:22; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 11;33963  
2; 1073.7; 28-AUG-2008 18:01:34; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33963  
3; 1317.4; 28-AUG-2008 18:05:38; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;33963



```

4; 1613.9; 28-AUG-2008 18:10:34; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;33963
5; 1804.2; 28-AUG-2008 18:13:45; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33963
6; 1897.3; 28-AUG-2008 18:15:18; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33963
7; 2078.3; 28-AUG-2008 18:18:19; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33963
8; 2486.2; 28-AUG-2008 18:25:07; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33963
9; 2595.8; 28-AUG-2008 18:26:56; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33963
10; 2677.5; 28-AUG-2008 18:28:18; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;33963
11; 2980.5; 28-AUG-2008 18:33:21; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;33963
12; 3435.3; 28-AUG-2008 18:40:56; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33963
13; 4446.5; 28-AUG-2008 18:57:47; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;33963
14; 4602.2; 28-AUG-2008 19:00:23; Dark ; 44.5; 170; 27Eps Gem ; 3.00; 9700;occ; 89; 0;33963
15; 4776.4; 28-AUG-2008 19:03:17; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;33963
16; 4902.4; 28-AUG-2008 19:05:23; Dark ; 41.5; 8; 10Alp CMi ; 0.40; 6500;occ; 83; 0;33963
17; 5349.6; 28-AUG-2008 19:12:50; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;33963
18; 5431.0; 28-AUG-2008 19:14:11; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;33963
19; 5519.2; 28-AUG-2008 19:15:40; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;33963
20; 5619.1; 28-AUG-2008 19:17:20; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;33963
21; 5708.9; 28-AUG-2008 19:18:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33963
22; 5926.5; 28-AUG-2008 19:22:27; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33963
23; 6614.5; 28-AUG-2008 19:33:55; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33963
24; 6972.4; 28-AUG-2008 19:39:53; Dark ; 51.5; 84; Alp Phe ; 2.40; 4500;occ; 103; 0;33963
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080829_001439_000056392071_00345_33966_6355.N1
1; -684.8; 29-AUG-2008 00:14:39; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;33966
2; -603.6; 29-AUG-2008 00:16:00; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;33966
3; -515.4; 29-AUG-2008 00:17:29; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;33966
4; -415.8; 29-AUG-2008 00:19:08; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;33966
5; -325.2; 29-AUG-2008 00:20:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33966
6; -108.3; 29-AUG-2008 00:24:16; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33966
7; 580.4; 29-AUG-2008 00:35:44; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33967
8; 938.3; 29-AUG-2008 00:41:42; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;33967
9; 1074.7; 29-AUG-2008 00:43:59; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33967
10; 1318.5; 29-AUG-2008 00:48:02; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;33967
11; 1614.3; 29-AUG-2008 00:52:58; Dark ; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;33967
12; 1804.5; 29-AUG-2008 00:56:09; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33967
13; 1897.1; 29-AUG-2008 00:57:41; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;33967
14; 2077.8; 29-AUG-2008 01:00:42; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33967
15; 2486.2; 29-AUG-2008 01:07:30; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33967
16; 2596.2; 29-AUG-2008 01:09:20; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33967
17; 2677.2; 29-AUG-2008 01:10:41; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33967
18; 2980.0; 29-AUG-2008 01:15:44; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33967
19; 3435.2; 29-AUG-2008 01:23:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33967
20; 4447.1; 29-AUG-2008 01:40:11; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;33967
21; 4603.0; 29-AUG-2008 01:42:47; Dark ; 45.5; 170; 27Eps Gem ; 3.00; 9700;occ; 91; 0;33967
22; 4777.9; 29-AUG-2008 01:45:42; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;33967
23; 4903.4; 29-AUG-2008 01:47:47; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;33967
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080829_015516_000041542071_00346_33967_6356.N1
1; -684.2; 29-AUG-2008 01:55:16; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;33967
2; -602.8; 29-AUG-2008 01:56:37; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;33967
3; -514.9; 29-AUG-2008 01:58:05; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;33967
4; -415.4; 29-AUG-2008 01:59:44; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;33967
5; -324.6; 29-AUG-2008 02:01:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33967
6; -107.8; 29-AUG-2008 02:04:52; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;33967
7; 581.0; 29-AUG-2008 02:16:21; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33968
8; 939.0; 29-AUG-2008 02:22:19; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;33968
9; 1074.9; 29-AUG-2008 02:24:35; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33968
10; 1318.9; 29-AUG-2008 02:28:39; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;33968
11; 1614.5; 29-AUG-2008 02:33:34; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;33968
12; 1804.6; 29-AUG-2008 02:36:44; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33968
13; 1897.0; 29-AUG-2008 02:38:17; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;33968
14; 2077.9; 29-AUG-2008 02:41:18; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33968
15; 2486.3; 29-AUG-2008 02:48:06; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33968
16; 2596.4; 29-AUG-2008 02:49:56; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;33968
17; 2677.3; 29-AUG-2008 02:51:17; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;33968
18; 2979.9; 29-AUG-2008 02:56:20; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;33968
19; 3435.2; 29-AUG-2008 03:03:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33968
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080829_032047_000050562071_00347_33968_6357.N1
1; -1588.7; 29-AUG-2008 03:20:47; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;33968
2; -1432.7; 29-AUG-2008 03:23:23; Dark ; 46.0; 170; 27Eps Gem ; 3.00; 9700;occ; 92; 0;33968

```

```

3;-1257.7; 29-AUG-2008 03:26:18; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33968
4;-1132.1; 29-AUG-2008 03:28:24; Dark ; 45.5; 8; 10Alp CMI ; 0.40; 6500;occ; 91; 0;33968
5; -683.7; 29-AUG-2008 03:35:52; Dark ; 56.5; 1; 9Alp CMA ; -1.44; 11000;occ; 113; 0;33968
6; -514.4; 29-AUG-2008 03:38:41; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;33968
7; -415.1; 29-AUG-2008 03:40:21; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;33968
8; -324.0; 29-AUG-2008 03:41:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33968
9; -107.3; 29-AUG-2008 03:45:28; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33968
10; 581.7; 29-AUG-2008 03:56:57; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33969
11; 939.6; 29-AUG-2008 04:02:55; Dark ; 46.5; 84; Alp Phe ; 2.40; 4500;occ; 93; 0;33969
12; 1075.2; 29-AUG-2008 04:05:11; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;33969
13; 1319.2; 29-AUG-2008 04:09:15; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;33969
14; 1614.7; 29-AUG-2008 04:14:10; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;33969
15; 1804.8; 29-AUG-2008 04:17:21; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33969
16; 1897.0; 29-AUG-2008 04:18:53; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;33969
17; 2077.9; 29-AUG-2008 04:21:54; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33969
18; 2486.3; 29-AUG-2008 04:28:42; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33969
19; 2596.5; 29-AUG-2008 04:30:32; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33969
20; 2677.4; 29-AUG-2008 04:31:53; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;33969
21; 2979.8; 29-AUG-2008 04:36:56; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33969
22; 3435.3; 29-AUG-2008 04:44:31; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33969
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080829_050123_000050602071_00348_33969_6358.N1
1;-1588.7; 29-AUG-2008 05:01:23; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;33969
2;-1432.5; 29-AUG-2008 05:03:59; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;33969
3;-1257.4; 29-AUG-2008 05:06:54; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;33969
4;-1131.9; 29-AUG-2008 05:09:00; Dark ; 49.0; 8; 10Alp CMI ; 0.40; 6500;occ; 98; 0;33969
5; -683.2; 29-AUG-2008 05:16:29; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;33969
6; -602.2; 29-AUG-2008 05:17:50; Dark ; 40.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 80; 0;33969
7; -514.0; 29-AUG-2008 05:19:18; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;33969
8; -414.8; 29-AUG-2008 05:20:57; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;33969
9; -323.4; 29-AUG-2008 05:22:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33969
10; -107.0; 29-AUG-2008 05:26:05; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33969
11; 582.3; 29-AUG-2008 05:37:34; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33970
12; 940.2; 29-AUG-2008 05:43:32; Dark ; 45.5; 84; Alp Phe ; 2.40; 4500;occ; 91; 0;33970
13; 1075.4; 29-AUG-2008 05:45:47; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33970
14; 1319.5; 29-AUG-2008 05:49:51; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;33970
15; 1614.9; 29-AUG-2008 05:54:47; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33970
16; 1804.7; 29-AUG-2008 05:57:57; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33970
17; 1896.9; 29-AUG-2008 05:59:29; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;33970
18; 2077.8; 29-AUG-2008 06:02:30; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33970
19; 2486.4; 29-AUG-2008 06:09:18; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33970
20; 2596.6; 29-AUG-2008 06:11:08; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33970
21; 2677.3; 29-AUG-2008 06:12:29; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33970
22; 2979.6; 29-AUG-2008 06:17:31; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33970
23; 3435.1; 29-AUG-2008 06:25:07; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33970
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080829_064159_000032482071_00349_33970_1843.N1
1;-1588.6; 29-AUG-2008 06:41:59; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;33970
2;-1432.3; 29-AUG-2008 06:44:35; Dark ; 45.5; 170; 27Eps Gem ; 3.00; 9700;occ; 91; 0;33970
3;-1257.1; 29-AUG-2008 06:47:31; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;33970
4;-1131.7; 29-AUG-2008 06:49:36; Dark ; 39.0; 8; 10Alp CMI ; 0.40; 6500;occ; 78; 0;33970
5; -682.6; 29-AUG-2008 06:57:05; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;33970
6; -601.9; 29-AUG-2008 06:58:26; Dark ; 40.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 80; 0;33970
7; -513.5; 29-AUG-2008 06:59:54; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;33970
8; -414.5; 29-AUG-2008 07:01:33; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;33970
9; -322.7; 29-AUG-2008 07:03:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33970
10; -106.6; 29-AUG-2008 07:06:41; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;33970
11; 583.0; 29-AUG-2008 07:18:11; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33971
12; 940.8; 29-AUG-2008 07:24:09; Dark ; 55.0; 84; Alp Phe ; 2.40; 4500;occ; 110; 0;33971
13; 1075.8; 29-AUG-2008 07:26:24; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;33971
14; 1319.8; 29-AUG-2008 07:30:28; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;33971
15; 1614.9; 29-AUG-2008 07:35:23; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;33971
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080829_073833_000058912071_00350_33971_1844.N1
1; 1804.8; 29-AUG-2008 07:38:33; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33971
2; 1896.8; 29-AUG-2008 07:40:05; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;33971
3; 2077.7; 29-AUG-2008 07:43:05; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33971
4; 2486.3; 29-AUG-2008 07:49:54; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;33971
5; 2596.6; 29-AUG-2008 07:51:44; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33971
6; 2677.3; 29-AUG-2008 07:53:05; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33971
7; 2979.5; 29-AUG-2008 07:58:07; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33971

```

```

8; 3435.2; 29-AUG-2008 08:05:43; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33971
9; 4447.5; 29-AUG-2008 08:22:35; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;33971
10; 4603.9; 29-AUG-2008 08:25:12; Dark ; 46.5; 170; 27Eps Gem ; 3.00; 9700;occ; 93; 0;33971
11; 4779.2; 29-AUG-2008 08:28:07; Dark ; 44.5; 44; 24Gam Gem ; 1.93; 11000;occ; 89; 0;33971
12; 4904.5; 29-AUG-2008 08:30:12; Dark ; 37.0; 8; 10Alp CMi ; 0.40; 6500;occ; 74; 0;33971
13; 5353.9; 29-AUG-2008 08:37:42; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;33971
14; 5434.5; 29-AUG-2008 08:39:02; Dark ; 38.0; 179; 240mi2CMa ; 3.03; 24000;occ; 76; 0;33971
15; 5522.9; 29-AUG-2008 08:40:31; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;33971
16; 5621.8; 29-AUG-2008 08:42:10; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;33971
17; 5713.8; 29-AUG-2008 08:43:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33971
18; 5929.7; 29-AUG-2008 08:47:18; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;33971
19; 6619.4; 29-AUG-2008 08:58:47; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;33971
20; 6977.4; 29-AUG-2008 09:04:45; Dark ; 52.0; 84; Alp Phe ; 2.40; 4500;occ; 104; 0;33971
21; 7111.9; 29-AUG-2008 09:07:00; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33971
22; 7355.9; 29-AUG-2008 09:11:04; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;33971
23; 7650.9; 29-AUG-2008 09:15:59; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;33971
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080829_091909_000058862071_00351_33972_1845.N1
1; 1804.9; 29-AUG-2008 09:19:09; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33972
2; 1896.9; 29-AUG-2008 09:20:41; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33972
3; 2077.6; 29-AUG-2008 09:23:41; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33972
4; 2486.2; 29-AUG-2008 09:30:30; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33972
5; 2596.7; 29-AUG-2008 09:32:20; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33972
6; 2677.3; 29-AUG-2008 09:33:41; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33972
7; 2979.3; 29-AUG-2008 09:38:43; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;33972
8; 3435.1; 29-AUG-2008 09:46:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33972
9; 4447.7; 29-AUG-2008 10:03:11; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;33972
10; 4604.1; 29-AUG-2008 10:05:48; Dark ; 46.0; 170; 27Eps Gem ; 3.00; 9700;occ; 92; 0;33972
11; 4779.6; 29-AUG-2008 10:08:43; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;33972
12; 4904.8; 29-AUG-2008 10:10:48; Dark ; 40.5; 8; 10Alp CMi ; 0.40; 6500;occ; 81; 0;33972
13; 5354.4; 29-AUG-2008 10:18:18; Dark ; 53.0; 1; 9Alp CMa ; -1.44; 11000;occ; 106; 0;33972
14; 5435.0; 29-AUG-2008 10:19:39; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;33972
15; 5523.4; 29-AUG-2008 10:21:07; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;33972
16; 5622.1; 29-AUG-2008 10:22:46; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;33972
17; 5714.4; 29-AUG-2008 10:24:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33972
18; 5930.2; 29-AUG-2008 10:27:54; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33972
19; 6619.9; 29-AUG-2008 10:39:24; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;33972
20; 6977.9; 29-AUG-2008 10:45:22; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;33972
21; 7112.3; 29-AUG-2008 10:47:36; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;33972
22; 7356.2; 29-AUG-2008 10:51:40; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;33972
23; 7651.0; 29-AUG-2008 10:56:35; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;33972
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080829_105945_000058502071_00352_33973_1846.N1
1; 1805.0; 29-AUG-2008 10:59:45; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33973
2; 1896.8; 29-AUG-2008 11:01:16; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33973
3; 2077.5; 29-AUG-2008 11:04:17; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33973
4; 2486.3; 29-AUG-2008 11:11:06; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33973
5; 2596.8; 29-AUG-2008 11:12:56; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33973
6; 2677.3; 29-AUG-2008 11:14:17; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;33973
7; 2979.2; 29-AUG-2008 11:19:19; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33973
8; 3435.0; 29-AUG-2008 11:26:55; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33973
9; 4447.7; 29-AUG-2008 11:43:47; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;33973
10; 4604.3; 29-AUG-2008 11:46:24; Dark ; 48.0; 170; 27Eps Gem ; 3.00; 9700;occ; 96; 0;33973
11; 4780.0; 29-AUG-2008 11:49:20; Dark ; 43.0; 44; 24Gam Gem ; 1.93; 11000;occ; 86; 0;33973
12; 4905.1; 29-AUG-2008 11:51:25; Dark ; 36.0; 8; 10Alp CMi ; 0.40; 6500;occ; 72; 0;33973
13; 5355.0; 29-AUG-2008 11:58:55; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;33973
14; 5435.6; 29-AUG-2008 12:00:15; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;33973
15; 5523.8; 29-AUG-2008 12:01:43; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;33973
16; 5622.5; 29-AUG-2008 12:03:22; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;33973
17; 5715.0; 29-AUG-2008 12:04:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33973
18; 5930.5; 29-AUG-2008 12:08:30; Dark ; 39.5; 2; Alp Car ; -0.74; 7000;occ; 79; 0;33973
19; 6545.6; 29-AUG-2008 12:18:45; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;33973
20; 6620.6; 29-AUG-2008 12:20:00; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33973
21; 6978.6; 29-AUG-2008 12:25:58; Dark ; 47.5; 84; Alp Phe ; 2.40; 4500;occ; 95; 0;33973
22; 7112.5; 29-AUG-2008 12:28:12; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33973
23; 7356.5; 29-AUG-2008 12:32:16; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;33973
24; 7651.2; 29-AUG-2008 12:37:11; Dark ; 4.5; 142; 49Del Cap ; 2.85; 8900;occ; 9; 0;33973
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080829_123711_000057862071_00353_33974_1847.N1
1; 1615.3; 29-AUG-2008 12:37:11; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;33974
2; 1805.1; 29-AUG-2008 12:40:20; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33974

```



3; 1896.7; 29-AUG-2008 12:41:52; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;33974  
4; 2077.4; 29-AUG-2008 12:44:53; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;33974  
5; 2486.2; 29-AUG-2008 12:51:42; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;33974  
6; 2596.9; 29-AUG-2008 12:53:32; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33974  
7; 2677.3; 29-AUG-2008 12:54:53; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33974  
8; 2979.1; 29-AUG-2008 12:59:54; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33974  
9; 3435.1; 29-AUG-2008 13:07:31; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33974  
10; 4447.9; 29-AUG-2008 13:24:23; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33974  
11; 4604.5; 29-AUG-2008 13:27:00; Dark ; 46.5; 170; 27Eps Gem ; 3.00; 9700;occ; 93; 0;33974  
12; 4780.5; 29-AUG-2008 13:29:56; Dark ; 46.5; 44; 24Gam Gem ; 1.93; 11000;occ; 93; 0;33974  
13; 4905.4; 29-AUG-2008 13:32:01; Dark ; 40.5; 8; 10Alp CMi ; 0.40; 6500;occ; 81; 0;33974  
14; 5355.6; 29-AUG-2008 13:39:31; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;33974  
15; 5436.2; 29-AUG-2008 13:40:52; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;33974  
16; 5524.2; 29-AUG-2008 13:42:20; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;33974  
17; 5622.9; 29-AUG-2008 13:43:58; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;33974  
18; 5715.6; 29-AUG-2008 13:45:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33974  
19; 5931.0; 29-AUG-2008 13:49:06; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;33974  
20; 6546.2; 29-AUG-2008 13:59:22; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;33974  
21; 6621.2; 29-AUG-2008 14:00:37; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33974  
22; 6979.2; 29-AUG-2008 14:06:35; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;33974  
23; 7112.7; 29-AUG-2008 14:08:48; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;33974  
24; 7356.8; 29-AUG-2008 14:12:52; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;33974

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080829\_141747\_000055342071\_00354\_33975\_1848.N1

1; 1615.5; 29-AUG-2008 14:17:47; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;33975  
2; 1805.0; 29-AUG-2008 14:20:56; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33975  
3; 1896.8; 29-AUG-2008 14:22:28; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;33975  
4; 2077.4; 29-AUG-2008 14:25:29; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33975  
5; 2486.4; 29-AUG-2008 14:32:18; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33975  
6; 2597.1; 29-AUG-2008 14:34:08; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33975  
7; 2677.4; 29-AUG-2008 14:35:29; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;33975  
8; 2979.1; 29-AUG-2008 14:40:30; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33975  
9; 3435.1; 29-AUG-2008 14:48:06; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33975  
10; 4448.2; 29-AUG-2008 15:04:59; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;33975  
11; 4605.0; 29-AUG-2008 15:07:36; Dark ; 46.5; 170; 27Eps Gem ; 3.00; 9700;occ; 93; 0;33975  
12; 4780.9; 29-AUG-2008 15:10:32; Dark ; 50.0; 44; 24Gam Gem ; 1.93; 11000;occ; 100; 0;33975  
13; 4905.7; 29-AUG-2008 15:12:37; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;33975  
14; 5356.4; 29-AUG-2008 15:20:08; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;33975  
15; 5436.7; 29-AUG-2008 15:21:28; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;33975  
16; 5524.9; 29-AUG-2008 15:22:56; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;33975  
17; 5623.4; 29-AUG-2008 15:24:35; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;33975  
18; 5716.3; 29-AUG-2008 15:26:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33975  
19; 5931.6; 29-AUG-2008 15:29:43; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;33975  
20; 6546.9; 29-AUG-2008 15:39:58; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;33975  
21; 6622.0; 29-AUG-2008 15:41:13; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33975  
22; 6980.0; 29-AUG-2008 15:47:11; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;33975  
23; 7113.1; 29-AUG-2008 15:49:24; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;33975

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20080829\_155329\_000058322071\_00355\_33976\_1849.N1

1; 1321.3; 29-AUG-2008 15:53:29; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;33976  
2; 1615.7; 29-AUG-2008 15:58:23; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33976  
3; 1805.2; 29-AUG-2008 16:01:32; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33976  
4; 1896.8; 29-AUG-2008 16:03:04; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33976  
5; 2077.4; 29-AUG-2008 16:06:05; Bright; 44.0; 61; 8Eps Peg ; 2.10; 3900;occ; 88; 0;33976  
6; 2486.4; 29-AUG-2008 16:12:54; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33976  
7; 2597.2; 29-AUG-2008 16:14:44; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33976  
8; 2677.5; 29-AUG-2008 16:16:05; Bright; 51.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 103; 0;33976  
9; 2978.9; 29-AUG-2008 16:21:06; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33976  
10; 3435.2; 29-AUG-2008 16:28:42; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33976  
11; 4448.5; 29-AUG-2008 16:45:36; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;33976  
12; 4605.2; 29-AUG-2008 16:48:12; Dark ; 50.5; 170; 27Eps Gem ; 3.00; 9700;occ; 101; 0;33976  
13; 4781.3; 29-AUG-2008 16:51:09; Dark ; 49.5; 44; 24Gam Gem ; 1.93; 11000;occ; 99; 0;33976  
14; 4906.1; 29-AUG-2008 16:53:13; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;33976  
15; 5357.0; 29-AUG-2008 17:00:44; Dark ; 52.5; 1; 9Alp CMa ; -1.44; 11000;occ; 105; 0;33976  
16; 5437.2; 29-AUG-2008 17:02:04; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;33976  
17; 5525.5; 29-AUG-2008 17:03:33; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;33976  
18; 5623.8; 29-AUG-2008 17:05:11; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;33976  
19; 5717.0; 29-AUG-2008 17:06:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33976  
20; 5932.0; 29-AUG-2008 17:10:19; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;33976  
21; 6547.6; 29-AUG-2008 17:20:35; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;33976

```

22; 6622.8; 29-AUG-2008 17:21:50; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33976
23; 6980.7; 29-AUG-2008 17:27:48; Dark ; 48.0; 84; Alp Phe ; 2.40; 4500;occ; 96; 0;33976
24; 7113.4; 29-AUG-2008 17:30:01; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;33976
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080829_173001_000059242071_00356_33977_1850.N1
1; 1077.4; 29-AUG-2008 17:30:04; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33977
2; 1321.6; 29-AUG-2008 17:34:05; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;33977
3; 1615.7; 29-AUG-2008 17:38:59; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;33977
4; 1805.2; 29-AUG-2008 17:42:08; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33977
5; 1896.7; 29-AUG-2008 17:43:40; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;33977
6; 2077.3; 29-AUG-2008 17:46:41; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33977
7; 2486.5; 29-AUG-2008 17:53:30; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33977
8; 2597.2; 29-AUG-2008 17:55:20; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33977
9; 2677.5; 29-AUG-2008 17:56:41; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33977
10; 2978.7; 29-AUG-2008 18:01:42; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33977
11; 3435.1; 29-AUG-2008 18:09:18; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33977
12; 4448.6; 29-AUG-2008 18:26:12; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;33977
13; 4605.5; 29-AUG-2008 18:28:49; Dark ; 47.0; 170; 27Eps Gem ; 3.00; 9700;occ; 94; 0;33977
14; 4781.6; 29-AUG-2008 18:31:45; Dark ; 47.5; 44; 24Gam Gem ; 1.93; 11000;occ; 95; 0;33977
15; 4906.4; 29-AUG-2008 18:33:50; Dark ; 45.0; 8; 10Alp CMi ; 0.40; 6500;occ; 90; 0;33977
16; 5357.6; 29-AUG-2008 18:41:21; Dark ; 54.5; 1; 9Alp CMa ; -1.44; 11000;occ; 109; 0;33977
17; 5437.7; 29-AUG-2008 18:42:41; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;33977
18; 5525.8; 29-AUG-2008 18:44:09; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;33977
19; 5624.2; 29-AUG-2008 18:45:47; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;33977
20; 5717.6; 29-AUG-2008 18:47:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33977
21; 5932.5; 29-AUG-2008 18:50:56; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33977
22; 6548.1; 29-AUG-2008 19:01:11; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;33977
23; 6623.3; 29-AUG-2008 19:02:27; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;33977
24; 6981.3; 29-AUG-2008 19:08:25; Dark ; 20.5; 84; Alp Phe ; 2.40; 4500;occ; 41; 0;33977
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080829_202527_00004072071_00357_33978_1853.N1
1; -468.1; 29-AUG-2008 20:25:27; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 83;33978
2; -411.5; 29-AUG-2008 20:26:24; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;33978
3; -317.8; 29-AUG-2008 20:27:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33978
4; -103.2; 29-AUG-2008 20:31:32; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;33978
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080829_222224_000048952071_00359_33980_6359.N1
1; 513.1; 29-AUG-2008 22:22:24; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;33980
2; 588.5; 29-AUG-2008 22:23:40; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33980
3; 946.4; 29-AUG-2008 22:29:37; Dark ; 30.0; 84; Alp Phe ; 2.40; 4500;occ; 60; 0;33980
4; 1078.1; 29-AUG-2008 22:31:49; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33980
5; 1322.4; 29-AUG-2008 22:35:53; Dark ; 52.5; 18; 24Alp PsA ; 1.17; 9700;occ; 105; 0;33980
6; 1616.2; 29-AUG-2008 22:40:47; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;33980
7; 1805.5; 29-AUG-2008 22:43:57; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33980
8; 1896.4; 29-AUG-2008 22:45:27; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;33980
9; 2077.0; 29-AUG-2008 22:48:28; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33980
10; 2486.6; 29-AUG-2008 22:55:18; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33980
11; 2597.4; 29-AUG-2008 22:57:08; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33980
12; 2677.4; 29-AUG-2008 22:58:28; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33980
13; 2978.3; 29-AUG-2008 23:03:29; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33980
14; 3435.0; 29-AUG-2008 23:11:06; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33980
15; 4448.8; 29-AUG-2008 23:28:00; Bright; 40.5; 24; 66Alp Gem ; 1.58; 10200;occ; 81; 0;33980
16; 4606.0; 29-AUG-2008 23:30:37; Dark ; 47.0; 170; 27Eps Gem ; 3.00; 9700;occ; 94; 0;33980
17; 4782.7; 29-AUG-2008 23:33:34; Dark ; 50.5; 44; 24Gam Gem ; 1.93; 11000;occ; 101; 0;33980
18; 4907.2; 29-AUG-2008 23:35:38; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;33980
19; 5359.1; 29-AUG-2008 23:43:10; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;33980
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080829_234310_000056322071_00359_33980_6360.N1
1; -676.8; 29-AUG-2008 23:43:10; Dark ; 50.5; 1; 9Alp CMa ; -1.44; 11000;occ; 101; 0;33980
2; -597.0; 29-AUG-2008 23:44:30; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;33980
3; -508.7; 29-AUG-2008 23:45:58; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;33980
4; -410.8; 29-AUG-2008 23:47:36; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;33980
5; -286.4; 29-AUG-2008 23:49:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33980
6; -102.3; 29-AUG-2008 23:52:45; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;33980
7; 513.6; 30-AUG-2008 00:03:01; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;33981
8; 589.1; 30-AUG-2008 00:04:16; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33981
9; 947.0; 30-AUG-2008 00:10:14; Dark ; 30.0; 84; Alp Phe ; 2.40; 4500;occ; 60; 0;33981
10; 1078.3; 30-AUG-2008 00:12:25; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;33981
11; 1322.7; 30-AUG-2008 00:16:30; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;33981
12; 1616.2; 30-AUG-2008 00:21:23; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;33981
13; 1805.5; 30-AUG-2008 00:24:32; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33981
14; 1896.4; 30-AUG-2008 00:26:03; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;33981

```

```

15; 2077.0; 30-AUG-2008 00:29:04; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33981
16; 2486.6; 30-AUG-2008 00:35:53; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;33981
17; 2597.5; 30-AUG-2008 00:37:44; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;33981
18; 2677.5; 30-AUG-2008 00:39:04; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;33981
19; 2978.2; 30-AUG-2008 00:44:05; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33981
20; 3435.0; 30-AUG-2008 00:51:42; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33981
21; 4449.1; 30-AUG-2008 01:08:36; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;33981
22; 4606.2; 30-AUG-2008 01:11:13; Dark ; 46.0; 170; 27Eps Gem ; 3.00; 9700;occ; 92; 0;33981
23; 4783.0; 30-AUG-2008 01:14:10; Dark ; 44.0; 44; 24Gam Gem ; 1.93; 11000;occ; 88; 0;33981
24; 4907.4; 30-AUG-2008 01:16:14; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;33981
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080829_190825_000009552071_00357_33978_1851.N1
 1; 945.3; 29-AUG-2008 19:08:25; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;33978
 2; 1077.7; 29-AUG-2008 19:10:37; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33978
 3; 1321.9; 29-AUG-2008 19:14:41; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;33978
 4; 1615.9; 29-AUG-2008 19:19:35; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33978
 5; 1805.3; 29-AUG-2008 19:22:45; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33978
 6; 1896.6; 29-AUG-2008 19:24:16; Bright; 3.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 6; 0;33978
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080829_190825_000050292071_00357_33978_1854.N1
 1; 945.3; 29-AUG-2008 19:08:25; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;33978
 2; 1077.7; 29-AUG-2008 19:10:37; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33978
 3; 1321.9; 29-AUG-2008 19:14:41; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;33978
 4; 1615.9; 29-AUG-2008 19:19:35; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33978
 5; 1805.3; 29-AUG-2008 19:22:45; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;33978
 6; 1896.6; 29-AUG-2008 19:24:16; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33978
 7; 2077.2; 29-AUG-2008 19:27:16; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33978
 8; 2486.5; 29-AUG-2008 19:34:06; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33978
 9; 2597.3; 29-AUG-2008 19:35:57; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33978
10; 2677.5; 29-AUG-2008 19:37:17; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33978
11; 2978.7; 29-AUG-2008 19:42:18; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33978
12; 3435.2; 29-AUG-2008 19:49:54; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33978
13; 4448.6; 29-AUG-2008 20:06:48; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;33978
14; 4605.6; 29-AUG-2008 20:09:25; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;33978
15; 4782.0; 29-AUG-2008 20:12:21; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;33978
16; 4906.6; 29-AUG-2008 20:14:26; Dark ; 44.0; 8; 10Alp CMi ; 0.40; 6500;occ; 88; 0;33978
17; 5358.0; 29-AUG-2008 20:21:57; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;33978
18; 5438.0; 29-AUG-2008 20:23:17; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;33978
19; 5526.3; 29-AUG-2008 20:24:46; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;33978
20; 5624.5; 29-AUG-2008 20:26:24; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;33978
21; 5718.1; 29-AUG-2008 20:27:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33978
22; 5932.7; 29-AUG-2008 20:31:32; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;33978
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080829_192419_000036692071_00357_33978_1852.N1
 1; 1899.6; 29-AUG-2008 19:24:19; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 6;33978
 2; 2077.2; 29-AUG-2008 19:27:16; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33978
 3; 2486.5; 29-AUG-2008 19:34:06; Bright; 38.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 77; 0;33978
 4; 2597.3; 29-AUG-2008 19:35:57; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33978
 5; 2677.5; 29-AUG-2008 19:37:17; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;33978
 6; 2978.7; 29-AUG-2008 19:42:18; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33978
 7; 3435.2; 29-AUG-2008 19:49:54; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33978
 8; 4448.6; 29-AUG-2008 20:06:48; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;33978
 9; 4605.6; 29-AUG-2008 20:09:25; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;33978
10; 4782.0; 29-AUG-2008 20:12:21; Dark ; 49.0; 44; 24Gam Gem ; 1.93; 11000;occ; 98; 0;33978
11; 4906.6; 29-AUG-2008 20:14:26; Dark ; 44.0; 8; 10Alp CMi ; 0.40; 6500;occ; 88; 0;33978
12; 5358.0; 29-AUG-2008 20:21:57; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;33978
13; 5438.0; 29-AUG-2008 20:23:17; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;33978
14; 5526.3; 29-AUG-2008 20:24:46; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33978
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080830_012347_000041472071_00360_33981_6361.N1
 1; -676.2; 30-AUG-2008 01:23:47; Dark ; 55.5; 1; 9Alp CMA ; -1.44; 11000;occ; 111; 0;33981
 2; -596.5; 30-AUG-2008 01:25:06; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;33981
 3; -508.3; 30-AUG-2008 01:26:35; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;33981
 4; -286.0; 30-AUG-2008 01:30:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33981
 5; -101.9; 30-AUG-2008 01:33:21; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;33981
 6; 514.2; 30-AUG-2008 01:43:37; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;33982
 7; 589.7; 30-AUG-2008 01:44:52; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;33982
 8; 947.7; 30-AUG-2008 01:50:50; Dark ; 33.0; 84; Alp Phe ; 2.40; 4500;occ; 66; 0;33982
 9; 1078.6; 30-AUG-2008 01:53:01; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33982
10; 1322.9; 30-AUG-2008 01:57:06; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;33982
11; 1616.3; 30-AUG-2008 02:01:59; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;33982
12; 1805.6; 30-AUG-2008 02:05:08; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33982

```



```

13; 1896.5; 30-AUG-2008 02:06:39; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;33982
14; 2076.8; 30-AUG-2008 02:09:40; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33982
15; 2486.6; 30-AUG-2008 02:16:29; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;33982
16; 2597.7; 30-AUG-2008 02:18:20; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;33982
17; 2677.5; 30-AUG-2008 02:19:40; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;33982
18; 2978.1; 30-AUG-2008 02:24:41; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;33982
19; 3435.0; 30-AUG-2008 02:32:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33982
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080830_024912_000050542071_00361_33982_6362.N1
 1; -1586.7; 30-AUG-2008 02:49:12; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;33982
 2; -1429.5; 30-AUG-2008 02:51:49; Dark ; 47.5; 170; 27Eps Gem ; 3.00; 9700;occ; 95; 0;33982
 3; -1252.5; 30-AUG-2008 02:54:46; Dark ; 45.5; 44; 24Gam Gem ; 1.93; 11000;occ; 91; 0;33982
 4; -1128.1; 30-AUG-2008 02:56:51; Dark ; 49.5; 8; 10Alp CMi ; 0.40; 6500;occ; 99; 0;33982
 5; -675.6; 30-AUG-2008 03:04:23; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;33982
 6; -595.9; 30-AUG-2008 03:05:43; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;33982
 7; -507.7; 30-AUG-2008 03:07:11; Dark ; 40.0; 23; 21Eps CMa ; 1.50; 26000;occ; 80; 0;33982
 8; -410.0; 30-AUG-2008 03:08:49; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;33982
 9; -285.7; 30-AUG-2008 03:10:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33982
10; -101.4; 30-AUG-2008 03:13:57; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;33982
11; 514.9; 30-AUG-2008 03:24:14; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;33983
12; 590.5; 30-AUG-2008 03:25:29; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33983
13; 948.3; 30-AUG-2008 03:31:27; Dark ; 33.0; 84; Alp Phe ; 2.40; 4500;occ; 66; 0;33983
14; 1078.9; 30-AUG-2008 03:33:38; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;33983
15; 1323.3; 30-AUG-2008 03:37:42; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;33983
16; 1616.5; 30-AUG-2008 03:42:35; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;33983
17; 1805.8; 30-AUG-2008 03:45:44; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33983
18; 1896.6; 30-AUG-2008 03:47:15; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;33983
19; 2076.9; 30-AUG-2008 03:50:16; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;33983
20; 2486.8; 30-AUG-2008 03:57:05; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33983
21; 2597.9; 30-AUG-2008 03:58:57; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;33983
22; 2677.6; 30-AUG-2008 04:00:16; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33983
23; 2978.1; 30-AUG-2008 04:05:17; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;33983
24; 3435.1; 30-AUG-2008 04:12:54; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;33983
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080830_042948_000050572071_00362_33983_6363.N1
 1; -1586.5; 30-AUG-2008 04:29:48; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;33983
 2; -1429.2; 30-AUG-2008 04:32:25; Dark ; 46.5; 170; 27Eps Gem ; 3.00; 9700;occ; 93; 0;33983
 3; -1252.1; 30-AUG-2008 04:35:23; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33983
 4; -1127.8; 30-AUG-2008 04:37:27; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;33983
 5; -675.1; 30-AUG-2008 04:45:00; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;33983
 6; -595.5; 30-AUG-2008 04:46:19; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;33983
 7; -507.2; 30-AUG-2008 04:47:47; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;33983
 8; -409.6; 30-AUG-2008 04:49:25; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;33983
 9; -285.4; 30-AUG-2008 04:51:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33983
10; -101.1; 30-AUG-2008 04:54:34; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;33983
11; 515.6; 30-AUG-2008 05:04:50; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;33984
12; 591.1; 30-AUG-2008 05:06:06; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;33984
13; 949.0; 30-AUG-2008 05:12:04; Dark ; 37.0; 84; Alp Phe ; 2.40; 4500;occ; 74; 0;33984
14; 1079.2; 30-AUG-2008 05:14:14; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;33984
15; 1323.6; 30-AUG-2008 05:18:18; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;33984
16; 1616.6; 30-AUG-2008 05:23:11; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;33984
17; 1805.9; 30-AUG-2008 05:26:21; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33984
18; 1896.5; 30-AUG-2008 05:27:51; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;33984
19; 2076.9; 30-AUG-2008 05:30:52; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33984
20; 2486.8; 30-AUG-2008 05:37:41; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33984
21; 2598.0; 30-AUG-2008 05:39:33; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33984
22; 2677.7; 30-AUG-2008 05:40:52; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33984
23; 2978.1; 30-AUG-2008 05:45:53; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33984
24; 3435.1; 30-AUG-2008 05:53:30; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33984
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080830_201737_000039982071_00372_33993_6364.N1
 1; 959.4; 30-AUG-2008 20:17:37; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 10;33993
 2; 1081.5; 30-AUG-2008 20:19:40; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33993
 3; 1326.1; 30-AUG-2008 20:23:44; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;33993
 4; 1618.0; 30-AUG-2008 20:28:36; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;33993
 5; 1806.6; 30-AUG-2008 20:31:45; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33993
 6; 1896.1; 30-AUG-2008 20:33:14; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;33993
 7; 2076.3; 30-AUG-2008 20:36:14; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33993
 8; 2487.0; 30-AUG-2008 20:43:05; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33993
 9; 2599.0; 30-AUG-2008 20:44:57; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;33993
10; 2677.8; 30-AUG-2008 20:46:16; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;33993

```

```

11; 2977.0; 30-AUG-2008 20:51:15; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33993
12; 3434.9; 30-AUG-2008 20:58:53; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;33993
13; 4450.7; 30-AUG-2008 21:15:49; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33993
14; 4608.9; 30-AUG-2008 21:18:27; Dark ; 48.0; 170; 27Eps Gem ; 3.00; 9700;occ; 96; 0;33993
15; 4911.1; 30-AUG-2008 21:23:29; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;33993
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080830_213105_000056272071_00372_33993_6365.N1
 1; -669.2; 30-AUG-2008 21:31:05; Dark ; 54.5; 1; 9Alp CMA ; -1.44; 11000;occ; 109; 0;33993
 2; -502.3; 30-AUG-2008 21:33:52; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;33993
 3; -405.9; 30-AUG-2008 21:35:28; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;33993
 4; -282.0; 30-AUG-2008 21:37:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33993
 5; -96.6; 30-AUG-2008 21:40:37; Dark ; 51.5; 2; Alp Car ; -0.74; 7000;occ; 103; 0;33993
 6; 521.0; 30-AUG-2008 21:50:55; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;33994
 7; 597.1; 30-AUG-2008 21:52:11; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;33994
 8; 954.9; 30-AUG-2008 21:58:09; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;33994
 9; 1081.8; 30-AUG-2008 22:00:16; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;33994
10; 1326.4; 30-AUG-2008 22:04:20; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;33994
11; 1618.1; 30-AUG-2008 22:09:12; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;33994
12; 1806.7; 30-AUG-2008 22:12:21; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33994
13; 1896.0; 30-AUG-2008 22:13:50; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;33994
14; 2076.2; 30-AUG-2008 22:16:50; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;33994
15; 2487.0; 30-AUG-2008 22:23:41; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33994
16; 2599.2; 30-AUG-2008 22:25:33; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;33994
17; 2677.8; 30-AUG-2008 22:26:52; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;33994
18; 2976.9; 30-AUG-2008 22:31:51; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33994
19; 3434.9; 30-AUG-2008 22:39:29; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33994
20; 4450.8; 30-AUG-2008 22:56:25; Bright; 41.5; 24; 66Alp Gem ; 1.58; 10200;occ; 83; 0;33994
21; 4609.4; 30-AUG-2008 22:59:03; Dark ; 50.0; 170; 27Eps Gem ; 3.00; 9700;occ; 100; 0;33994
22; 4911.4; 30-AUG-2008 23:04:05; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;33994
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080830_231141_000060452071_00373_33994_6366.N1
 1; -668.5; 30-AUG-2008 23:11:41; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;33994
 2; -501.8; 30-AUG-2008 23:14:28; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;33994
 3; -405.6; 30-AUG-2008 23:16:04; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;33994
 4; -281.6; 30-AUG-2008 23:18:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33994
 5; -96.2; 30-AUG-2008 23:21:14; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;33994
 6; 521.5; 30-AUG-2008 23:31:31; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;33995
 7; 597.7; 30-AUG-2008 23:32:48; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33995
 8; 955.5; 30-AUG-2008 23:38:45; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;33995
 9; 1082.0; 30-AUG-2008 23:40:52; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;33995
10; 1326.7; 30-AUG-2008 23:44:57; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;33995
11; 1618.1; 30-AUG-2008 23:49:48; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;33995
12; 1806.6; 30-AUG-2008 23:52:56; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33995
13; 1895.9; 30-AUG-2008 23:54:26; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;33995
14; 2076.0; 30-AUG-2008 23:57:26; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33995
15; 2487.1; 31-AUG-2008 00:04:17; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;33995
16; 2599.2; 31-AUG-2008 00:06:09; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;33995
17; 2677.8; 31-AUG-2008 00:07:28; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;33995
18; 2976.8; 31-AUG-2008 00:12:27; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33995
19; 3434.8; 31-AUG-2008 00:20:05; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33995
20; 4451.0; 31-AUG-2008 00:37:01; Bright; 41.0; 24; 66Alp Gem ; 1.58; 10200;occ; 82; 0;33995
21; 4609.5; 31-AUG-2008 00:39:39; Dark ; 47.5; 170; 27Eps Gem ; 3.00; 9700;occ; 95; 0;33995
22; 4911.8; 31-AUG-2008 00:44:42; Dark ; 45.0; 8; 10Alp CMi ; 0.40; 6500;occ; 90; 0;33995
23; 5367.9; 31-AUG-2008 00:52:18; Dark ; 9.0; 1; 9Alp CMA ; -1.44; 11000;occ; 18; 0;33995
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_061024_000015272071_00363_33984_1855.N1
 1; -1586.5; 30-AUG-2008 06:10:24; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;33984
 2; -1429.0; 30-AUG-2008 06:13:02; Dark ; 47.0; 170; 27Eps Gem ; 3.00; 9700;occ; 94; 0;33984
 3; -1251.7; 30-AUG-2008 06:15:59; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33984
 4; -1127.5; 30-AUG-2008 06:18:03; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;33984
 5; -674.5; 30-AUG-2008 06:25:36; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;33984
 6; -595.1; 30-AUG-2008 06:26:56; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;33984
 7; -506.7; 30-AUG-2008 06:28:24; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;33984
 8; -409.3; 30-AUG-2008 06:30:01; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;33984
 9; -285.0; 30-AUG-2008 06:32:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33984
10; -100.7; 30-AUG-2008 06:35:10; Dark ; 41.0; 2; Alp Car ; -0.74; 7000;occ; 82; 0;33984
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_061024_000032502071_00363_33984_1859.N1
 1; -1586.5; 30-AUG-2008 06:10:24; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;33984
 2; -1429.0; 30-AUG-2008 06:13:02; Dark ; 47.0; 170; 27Eps Gem ; 3.00; 9700;occ; 94; 0;33984
 3; -1251.7; 30-AUG-2008 06:15:59; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33984
 4; -1127.5; 30-AUG-2008 06:18:03; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;33984

```

```

5; -674.5; 30-AUG-2008 06:25:36; Dark ; 54.0; 1; 9Alp CMa ; -1.44; 11000;occ; 108; 0;33984
6; -595.1; 30-AUG-2008 06:26:56; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;33984
7; -506.7; 30-AUG-2008 06:28:24; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;33984
8; -409.3; 30-AUG-2008 06:30:01; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;33984
9; -285.0; 30-AUG-2008 06:32:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33984
10; -100.7; 30-AUG-2008 06:35:10; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;33984
11; 516.0; 30-AUG-2008 06:45:27; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;33985
12; 591.7; 30-AUG-2008 06:46:42; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;33985
13; 949.5; 30-AUG-2008 06:52:40; Dark ; 37.0; 84; Alp Phe ; 2.40; 4500;occ; 74; 0;33985
14; 1079.5; 30-AUG-2008 06:54:50; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;33985
15; 1323.8; 30-AUG-2008 06:58:54; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;33985
16; 1616.9; 30-AUG-2008 07:03:48; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;33985
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_063551_000017232071_00363_33984_1856.N1
1; -59.7; 30-AUG-2008 06:35:51; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 82;33984
2; 516.0; 30-AUG-2008 06:45:27; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;33985
3; 591.7; 30-AUG-2008 06:46:42; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;33985
4; 949.5; 30-AUG-2008 06:52:40; Dark ; 37.0; 84; Alp Phe ; 2.40; 4500;occ; 74; 0;33985
5; 1079.5; 30-AUG-2008 06:54:50; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;33985
6; 1323.8; 30-AUG-2008 06:58:54; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;33985
7; 1616.9; 30-AUG-2008 07:03:48; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;33985
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_070657_000060592071_00364_33985_1860.N1
1; 1806.0; 30-AUG-2008 07:06:57; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33985
2; 1896.5; 30-AUG-2008 07:08:27; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;33985
3; 2076.8; 30-AUG-2008 07:11:28; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33985
4; 2486.9; 30-AUG-2008 07:18:18; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;33985
5; 2598.2; 30-AUG-2008 07:20:09; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33985
6; 2677.7; 30-AUG-2008 07:21:28; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;33985
7; 2977.9; 30-AUG-2008 07:26:29; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33985
8; 3435.0; 30-AUG-2008 07:34:06; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33985
9; 4449.6; 30-AUG-2008 07:51:00; Bright; 42.0; 24; 66Alp Gem ; 1.58; 10200;occ; 84; 0;33985
10; 4607.2; 30-AUG-2008 07:53:38; Dark ; 46.0; 170; 27Eps Gem ; 3.00; 9700;occ; 92; 0;33985
11; 4784.6; 30-AUG-2008 07:56:35; Dark ; 46.0; 44; 24Gam Gem ; 1.93; 11000;occ; 92; 0;33985
12; 4908.7; 30-AUG-2008 07:58:39; Dark ; 37.0; 8; 10Alp CMi ; 0.40; 6500;occ; 74; 0;33985
13; 5362.1; 30-AUG-2008 08:06:13; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;33985
14; 5441.3; 30-AUG-2008 08:07:32; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;33985
15; 5529.7; 30-AUG-2008 08:09:00; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;33985
16; 5627.0; 30-AUG-2008 08:10:38; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;33985
17; 5751.2; 30-AUG-2008 08:12:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33985
18; 5935.7; 30-AUG-2008 08:15:46; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;33985
19; 6552.5; 30-AUG-2008 08:26:03; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;33985
20; 6628.2; 30-AUG-2008 08:27:19; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;33985
21; 6986.1; 30-AUG-2008 08:33:17; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;33985
22; 7115.7; 30-AUG-2008 08:35:26; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33985
23; 7360.1; 30-AUG-2008 08:39:31; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;33985
24; 7652.8; 30-AUG-2008 08:44:24; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;33985
25; 7842.1; 30-AUG-2008 08:47:33; Bright; 23.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 46; 0;33985
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_084733_000009042071_00365_33986_1861.N1
1; 1806.2; 30-AUG-2008 08:47:33; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;33986
2; 1896.5; 30-AUG-2008 08:49:03; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;33986
3; 2076.7; 30-AUG-2008 08:52:03; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33986
4; 2486.8; 30-AUG-2008 08:58:53; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33986
5; 2598.2; 30-AUG-2008 09:00:45; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33986
6; 2677.7; 30-AUG-2008 09:02:04; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;33986
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_084733_000058922071_00365_33986_1863.N1
1; 1806.2; 30-AUG-2008 08:47:33; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;33986
2; 1896.5; 30-AUG-2008 08:49:03; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;33986
3; 2076.7; 30-AUG-2008 08:52:03; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33986
4; 2486.8; 30-AUG-2008 08:58:53; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33986
5; 2598.2; 30-AUG-2008 09:00:45; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33986
6; 2677.7; 30-AUG-2008 09:02:04; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;33986
7; 2977.8; 30-AUG-2008 09:07:04; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33986
8; 3435.1; 30-AUG-2008 09:14:42; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33986
9; 4449.9; 30-AUG-2008 09:31:36; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33986
10; 4607.4; 30-AUG-2008 09:34:14; Dark ; 46.5; 170; 27Eps Gem ; 3.00; 9700;occ; 93; 0;33986
11; 4785.0; 30-AUG-2008 09:37:12; Dark ; 35.0; 44; 24Gam Gem ; 1.93; 11000;occ; 70; 0;33986
12; 4909.0; 30-AUG-2008 09:39:16; Dark ; 36.0; 8; 10Alp CMi ; 0.40; 6500;occ; 72; 0;33986
13; 5362.7; 30-AUG-2008 09:46:49; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;33986
14; 5530.2; 30-AUG-2008 09:49:37; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;33986

```



```

15; 5627.3; 30-AUG-2008 09:51:14; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;33986
16; 5751.5; 30-AUG-2008 09:53:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33986
17; 5936.2; 30-AUG-2008 09:56:23; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;33986
18; 6553.0; 30-AUG-2008 10:06:40; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;33986
19; 6628.8; 30-AUG-2008 10:07:55; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;33986
20; 6986.7; 30-AUG-2008 10:13:53; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;33986
21; 7115.9; 30-AUG-2008 10:16:03; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33986
22; 7360.3; 30-AUG-2008 10:20:07; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;33986
23; 7653.0; 30-AUG-2008 10:25:00; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;33986
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_090236_000049882071_00365_33986_1862.N1
 1; 2709.7; 30-AUG-2008 09:02:36; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 64;33986
 2; 2977.8; 30-AUG-2008 09:07:04; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;33986
 3; 3435.1; 30-AUG-2008 09:14:42; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;33986
 4; 4449.9; 30-AUG-2008 09:31:36; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33986
 5; 4607.4; 30-AUG-2008 09:34:14; Dark ; 46.5; 170; 27Eps Gem ; 3.00; 9700;occ; 93; 0;33986
 6; 4785.0; 30-AUG-2008 09:37:12; Dark ; 35.0; 44; 24Gam Gem ; 1.93; 11000;occ; 70; 0;33986
 7; 4909.0; 30-AUG-2008 09:39:16; Dark ; 36.0; 8; 10Alp CMi ; 0.40; 6500;occ; 72; 0;33986
 8; 5362.7; 30-AUG-2008 09:46:49; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;33986
 9; 5530.2; 30-AUG-2008 09:49:37; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;33986
10; 5627.3; 30-AUG-2008 09:51:14; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;33986
11; 5751.5; 30-AUG-2008 09:53:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33986
12; 5936.2; 30-AUG-2008 09:56:23; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;33986
13; 6553.0; 30-AUG-2008 10:06:40; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;33986
14; 6628.8; 30-AUG-2008 10:07:55; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;33986
15; 6986.7; 30-AUG-2008 10:13:53; Dark ; 40.0; 84; Alp Phe ; 2.40; 4500;occ; 80; 0;33986
16; 7115.9; 30-AUG-2008 10:16:03; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;33986
17; 7360.3; 30-AUG-2008 10:20:07; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;33986
18; 7653.0; 30-AUG-2008 10:25:00; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;33986
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_102809_000059002071_00366_33987_1864.N1
 1; 1806.2; 30-AUG-2008 10:28:09; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33987
 2; 1896.3; 30-AUG-2008 10:29:39; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;33987
 3; 2076.7; 30-AUG-2008 10:32:39; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33987
 4; 2486.8; 30-AUG-2008 10:39:29; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;33987
 5; 2598.3; 30-AUG-2008 10:41:21; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33987
 6; 2677.7; 30-AUG-2008 10:42:40; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;33987
 7; 2977.7; 30-AUG-2008 10:47:40; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;33987
 8; 3435.0; 30-AUG-2008 10:55:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33987
 9; 4449.9; 30-AUG-2008 11:12:12; Bright; 46.5; 24; 66Alp Gem ; 1.58; 10200;occ; 93; 0;33987
10; 4607.6; 30-AUG-2008 11:14:50; Dark ; 43.5; 170; 27Eps Gem ; 3.00; 9700;occ; 87; 0;33987
11; 4785.3; 30-AUG-2008 11:17:48; Dark ; 35.0; 44; 24Gam Gem ; 1.93; 11000;occ; 70; 0;33987
12; 4909.3; 30-AUG-2008 11:19:52; Dark ; 35.0; 8; 10Alp CMi ; 0.40; 6500;occ; 70; 0;33987
13; 5363.2; 30-AUG-2008 11:27:26; Dark ; 55.5; 1; 9Alp CMa ; -1.44; 11000;occ; 111; 0;33987
14; 5530.6; 30-AUG-2008 11:30:13; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;33987
15; 5627.7; 30-AUG-2008 11:31:50; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;33987
16; 5751.8; 30-AUG-2008 11:33:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33987
17; 5936.6; 30-AUG-2008 11:36:59; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;33987
18; 6553.5; 30-AUG-2008 11:47:16; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;33987
19; 6629.4; 30-AUG-2008 11:48:32; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;33987
20; 6987.2; 30-AUG-2008 11:54:30; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;33987
21; 7116.1; 30-AUG-2008 11:56:39; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33987
22; 7360.6; 30-AUG-2008 12:00:43; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;33987
23; 7653.1; 30-AUG-2008 12:05:36; Dark ; 53.5; 142; 49Del Cap ; 2.85; 8900;occ; 107; 0;33987
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_120610_000057552071_00367_33988_1865.N1
 1; 1651.7; 30-AUG-2008 12:06:10; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 69;33988
 2; 1806.2; 30-AUG-2008 12:08:44; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33988
 3; 1896.3; 30-AUG-2008 12:10:15; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;33988
 4; 2076.6; 30-AUG-2008 12:13:15; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;33988
 5; 2486.9; 30-AUG-2008 12:20:05; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33988
 6; 2598.4; 30-AUG-2008 12:21:57; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;33988
 7; 2677.7; 30-AUG-2008 12:23:16; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33988
 8; 2977.5; 30-AUG-2008 12:28:16; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;33988
 9; 4450.1; 30-AUG-2008 12:52:48; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33988
10; 4607.8; 30-AUG-2008 12:55:26; Dark ; 47.5; 170; 27Eps Gem ; 3.00; 9700;occ; 95; 0;33988
11; 4909.7; 30-AUG-2008 13:00:28; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;33988
12; 5363.8; 30-AUG-2008 13:08:02; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;33988
13; 5531.1; 30-AUG-2008 13:10:49; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;33988
14; 5628.1; 30-AUG-2008 13:12:26; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;33988
15; 5752.2; 30-AUG-2008 13:14:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33988

```

```

16; 5937.1; 30-AUG-2008 13:17:35; Dark ; 40.0; 2; Alp Car ; -0.74; 7000;occ; 80; 0;33988
17; 6554.2; 30-AUG-2008 13:27:52; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;33988
18; 6630.0; 30-AUG-2008 13:29:08; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;33988
19; 6987.9; 30-AUG-2008 13:35:06; Dark ; 43.0; 84; Alp Phe ; 2.40; 4500;occ; 86; 0;33988
20; 7116.4; 30-AUG-2008 13:37:15; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;33988
21; 7360.9; 30-AUG-2008 13:41:19; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;33988
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_134612_000057792071_00368_33989_1866.N1
 1; 1617.5; 30-AUG-2008 13:46:12; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;33989
 2; 1806.3; 30-AUG-2008 13:49:20; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33989
 3; 1896.3; 30-AUG-2008 13:50:50; Bright; 56.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 112; 0;33989
 4; 2076.6; 30-AUG-2008 13:53:51; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;33989
 5; 2487.0; 30-AUG-2008 14:00:41; Bright; 52.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 104; 0;33989
 6; 2598.6; 30-AUG-2008 14:02:33; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;33989
 7; 2677.8; 30-AUG-2008 14:03:52; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33989
 8; 2977.6; 30-AUG-2008 14:08:52; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;33989
 9; 3435.0; 30-AUG-2008 14:16:29; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;33989
10; 4450.2; 30-AUG-2008 14:33:24; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;33989
11; 4608.3; 30-AUG-2008 14:36:02; Dark ; 45.0; 170; 27Eps Gem ; 3.00; 9700;occ; 90; 0;33989
12; 4910.1; 30-AUG-2008 14:41:04; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;33989
13; 5364.6; 30-AUG-2008 14:48:39; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;33989
14; 5531.7; 30-AUG-2008 14:51:26; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;33989
15; 5628.6; 30-AUG-2008 14:53:03; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;33989
16; 5752.6; 30-AUG-2008 14:55:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33989
17; 5937.5; 30-AUG-2008 14:58:12; Dark ; 51.0; 2; Alp Car ; -0.74; 7000;occ; 102; 0;33989
18; 6554.7; 30-AUG-2008 15:08:29; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;33989
19; 6630.7; 30-AUG-2008 15:09:45; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;33989
20; 6988.6; 30-AUG-2008 15:15:43; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;33989
21; 7116.7; 30-AUG-2008 15:17:51; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;33989
22; 7361.2; 30-AUG-2008 15:21:55; Dark ; 35.5; 18; 24Alp PsA ; 1.17; 9700;occ; 71; 0;33989
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_152155_000058302071_00369_33990_1867.N1
 1; 1325.3; 30-AUG-2008 15:21:55; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;33990
 2; 1617.5; 30-AUG-2008 15:26:48; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;33990
 3; 1806.4; 30-AUG-2008 15:29:57; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33990
 4; 1896.2; 30-AUG-2008 15:31:26; Bright; 53.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 107; 0;33990
 5; 2076.4; 30-AUG-2008 15:34:26; Bright; 55.0; 61; 8Eps Peg ; 2.10; 3900;occ; 110; 0;33990
 6; 2487.0; 30-AUG-2008 15:41:17; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;33990
 7; 2598.6; 30-AUG-2008 15:43:09; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33990
 8; 2677.7; 30-AUG-2008 15:44:28; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33990
 9; 2977.3; 30-AUG-2008 15:49:27; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;33990
10; 3435.0; 30-AUG-2008 15:57:05; Bright; 43.5; 49; 1Alp UMi ; 1.99; 6300;occ; 87; 0;33990
11; 4450.4; 30-AUG-2008 16:14:01; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33990
12; 4608.5; 30-AUG-2008 16:16:39; Dark ; 49.5; 170; 27Eps Gem ; 3.00; 9700;occ; 99; 0;33990
13; 4910.4; 30-AUG-2008 16:21:40; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;33990
14; 5365.2; 30-AUG-2008 16:29:15; Dark ; 56.5; 1; 9Alp CMa ; -1.44; 11000;occ; 113; 0;33990
15; 5532.2; 30-AUG-2008 16:32:02; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;33990
16; 5629.0; 30-AUG-2008 16:33:39; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;33990
17; 5753.0; 30-AUG-2008 16:35:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33990
18; 5938.1; 30-AUG-2008 16:38:48; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;33990
19; 6555.4; 30-AUG-2008 16:49:05; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;33990
20; 6631.4; 30-AUG-2008 16:50:21; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;33990
21; 6989.2; 30-AUG-2008 16:56:19; Dark ; 47.0; 84; Alp Phe ; 2.40; 4500;occ; 94; 0;33990
22; 7117.0; 30-AUG-2008 16:58:27; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;33990
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_170232_000057132071_00370_33991_1868.N1
 1; 1325.6; 30-AUG-2008 17:02:32; Dark ; 44.5; 18; 24Alp PsA ; 1.17; 9700;occ; 89; 0;33991
 2; 1617.7; 30-AUG-2008 17:07:24; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;33991
 3; 1806.5; 30-AUG-2008 17:10:33; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;33991
 4; 1896.2; 30-AUG-2008 17:12:02; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;33991
 5; 2076.4; 30-AUG-2008 17:15:02; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;33991
 6; 2487.1; 30-AUG-2008 17:21:53; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;33991
 7; 2598.7; 30-AUG-2008 17:23:45; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;33991
 8; 2677.7; 30-AUG-2008 17:25:04; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33991
 9; 2977.3; 30-AUG-2008 17:30:03; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;33991
10; 3435.0; 30-AUG-2008 17:37:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;33991
11; 4450.5; 30-AUG-2008 17:54:37; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;33991
12; 4608.7; 30-AUG-2008 17:57:15; Dark ; 48.0; 170; 27Eps Gem ; 3.00; 9700;occ; 96; 0;33991
13; 4910.7; 30-AUG-2008 18:02:17; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;33991
14; 5365.8; 30-AUG-2008 18:09:52; Dark ; 54.5; 1; 9Alp CMa ; -1.44; 11000;occ; 109; 0;33991
15; 5532.8; 30-AUG-2008 18:12:39; Dark ; 40.5; 23; 21Eps CMa ; 1.50; 26000;occ; 81; 0;33991

```

```

16; 5629.3; 30-AUG-2008 18:14:15; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;33991
17; 5753.3; 30-AUG-2008 18:16:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33991
18; 5938.5; 30-AUG-2008 18:19:25; Dark ; 52.0; 2; Alp Car ;-0.74; 7000;occ; 104; 0;33991
19; 6555.9; 30-AUG-2008 18:29:42; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;33991
20; 6632.0; 30-AUG-2008 18:30:58; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;33991
21; 6989.8; 30-AUG-2008 18:36:56; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;33991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_183659_000046852071_00371_33992_1870.N1
 1; 956.8; 30-AUG-2008 18:36:59; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 6;33992
 2; 1081.2; 30-AUG-2008 18:39:03; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;33992
 3; 1325.9; 30-AUG-2008 18:43:08; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;33992
 4; 1617.7; 30-AUG-2008 18:48:00; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33992
 5; 1806.6; 30-AUG-2008 18:51:09; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33992
 6; 1896.1; 30-AUG-2008 18:52:38; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;33992
 7; 2076.2; 30-AUG-2008 18:55:38; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33992
 8; 2487.0; 30-AUG-2008 19:02:29; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33992
 9; 2598.8; 30-AUG-2008 19:04:21; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33992
10; 2677.7; 30-AUG-2008 19:05:40; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33992
11; 2977.1; 30-AUG-2008 19:10:39; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;33992
12; 3434.9; 30-AUG-2008 19:18:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33992
13; 4450.7; 30-AUG-2008 19:35:13; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;33992
14; 4609.0; 30-AUG-2008 19:37:51; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;33992
15; 4910.9; 30-AUG-2008 19:42:53; Dark ; 44.0; 8; 10Alp CMi ; 0.40; 6500;occ; 88; 0;33992
16; 5366.3; 30-AUG-2008 19:50:28; Dark ; 47.0; 1; 9Alp CMa ;-1.44; 11000;occ; 94; 0;33992
17; 5533.2; 30-AUG-2008 19:53:15; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;33992
18; 5629.7; 30-AUG-2008 19:54:52; Dark ; 11.5; 117; Pi Pup ; 2.71; 3800;occ; 23; 0;33992
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_183659_000060822071_00371_33992_1872.N1
 1; 956.8; 30-AUG-2008 18:36:59; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 6;33992
 2; 1081.2; 30-AUG-2008 18:39:03; Dark ; 46.0; 31; Alp Gru ; 1.73; 15200;occ; 92; 0;33992
 3; 1325.9; 30-AUG-2008 18:43:08; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;33992
 4; 1617.7; 30-AUG-2008 18:48:00; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;33992
 5; 1806.6; 30-AUG-2008 18:51:09; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;33992
 6; 1896.1; 30-AUG-2008 18:52:38; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;33992
 7; 2076.2; 30-AUG-2008 18:55:38; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;33992
 8; 2487.0; 30-AUG-2008 19:02:29; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;33992
 9; 2598.8; 30-AUG-2008 19:04:21; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33992
10; 2677.7; 30-AUG-2008 19:05:40; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;33992
11; 2977.1; 30-AUG-2008 19:10:39; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;33992
12; 3434.9; 30-AUG-2008 19:18:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;33992
13; 4450.7; 30-AUG-2008 19:35:13; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;33992
14; 4609.0; 30-AUG-2008 19:37:51; Dark ; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;33992
15; 4910.9; 30-AUG-2008 19:42:53; Dark ; 44.0; 8; 10Alp CMi ; 0.40; 6500;occ; 88; 0;33992
16; 5366.3; 30-AUG-2008 19:50:28; Dark ; 47.0; 1; 9Alp CMa ;-1.44; 11000;occ; 94; 0;33992
17; 5533.2; 30-AUG-2008 19:53:15; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;33992
18; 5629.7; 30-AUG-2008 19:54:52; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;33992
19; 5753.6; 30-AUG-2008 19:56:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33992
20; 5938.9; 30-AUG-2008 20:00:01; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;33992
21; 6556.4; 30-AUG-2008 20:10:18; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;33992
22; 6632.5; 30-AUG-2008 20:11:35; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33992
23; 6990.4; 30-AUG-2008 20:17:32; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;33992
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080830_195503_000013982071_00371_33992_1871.N1
 1; -394.8; 30-AUG-2008 19:55:03; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 23;33992
 2; -282.3; 30-AUG-2008 19:56:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33992
 3; -97.1; 30-AUG-2008 20:00:01; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;33992
 4; 520.4; 30-AUG-2008 20:10:18; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;33993
 5; 596.6; 30-AUG-2008 20:11:35; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;33993
 6; 954.4; 30-AUG-2008 20:17:32; Dark ; 49.0; 84; Alp Phe ; 2.40; 4500;occ; 98; 0;33993
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080831_005218_000041362071_00374_33995_6367.N1
 1; -667.9; 31-AUG-2008 00:52:18; Dark ; 49.5; 1; 9Alp CMa ;-1.44; 11000;occ; 99; 0;33995
 2; -501.8; 31-AUG-2008 00:55:04; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;33995
 3; -405.2; 31-AUG-2008 00:56:40; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;33995
 4; -281.3; 31-AUG-2008 00:58:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33995
 5; -95.8; 31-AUG-2008 01:01:50; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;33995
 6; 522.0; 31-AUG-2008 01:12:08; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;33996
 7; 598.4; 31-AUG-2008 01:13:24; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;33996
 8; 956.1; 31-AUG-2008 01:19:22; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;33996
 9; 1082.2; 31-AUG-2008 01:21:28; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;33996
10; 1327.0; 31-AUG-2008 01:25:33; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;33996
11; 1618.2; 31-AUG-2008 01:30:24; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;33996

```



```

12; 1806.7; 31-AUG-2008 01:33:32; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33996
13; 1895.9; 31-AUG-2008 01:35:02; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;33996
14; 2076.0; 31-AUG-2008 01:38:02; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;33996
15; 2487.1; 31-AUG-2008 01:44:53; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;33996
16; 2599.3; 31-AUG-2008 01:46:45; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;33996
17; 2677.8; 31-AUG-2008 01:48:03; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;33996
18; 2976.7; 31-AUG-2008 01:53:02; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;33996
19; 3434.8; 31-AUG-2008 02:00:40; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;33996
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080831_021737_000050512071_00375_33996_6368.N1
 1;-1584.8; 31-AUG-2008 02:17:37; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;33996
 2;-1426.2; 31-AUG-2008 02:20:15; Dark ; 50.0; 170; 27Eps Gem ; 3.00; 9700;occ; 100; 0;33996
 3;-1123.8; 31-AUG-2008 02:25:18; Dark ; 41.5; 8; 10Alp CMi ; 0.40; 6500;occ; 83; 0;33996
 4; -667.2; 31-AUG-2008 02:32:54; Dark ; 55.5; 1; 9Alp CMa ;-1.44; 11000;occ; 111; 0;33996
 5; -500.8; 31-AUG-2008 02:35:41; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;33996
 6; -404.8; 31-AUG-2008 02:37:17; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;33996
 7; -281.0; 31-AUG-2008 02:39:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33996
 8; -95.3; 31-AUG-2008 02:42:26; Dark ; 43.0; 2; Alp Car ;-0.74; 7000;occ; 86; 0;33996
 9; 522.8; 31-AUG-2008 02:52:44; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;33997
10; 599.0; 31-AUG-2008 02:54:01; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;33997
11; 956.8; 31-AUG-2008 02:59:58; Dark ; 50.0; 84; Alp Phe ; 2.40; 4500;occ; 100; 0;33997
12; 1082.5; 31-AUG-2008 03:02:04; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;33997
13; 1327.3; 31-AUG-2008 03:06:09; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;33997
14; 1618.6; 31-AUG-2008 03:11:00; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;33997
15; 1806.9; 31-AUG-2008 03:14:08; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;33997
16; 1895.9; 31-AUG-2008 03:15:37; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;33997
17; 2076.0; 31-AUG-2008 03:18:38; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;33997
18; 2487.2; 31-AUG-2008 03:25:29; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;33997
19; 2599.5; 31-AUG-2008 03:27:21; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33997
20; 2677.9; 31-AUG-2008 03:28:39; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33997
21; 2976.6; 31-AUG-2008 03:33:38; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;33997
22; 3434.9; 31-AUG-2008 03:41:16; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;33997
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080831_035813_000050552071_00376_33997_6369.N1
 1;-1584.6; 31-AUG-2008 03:58:13; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;33997
 2;-1425.9; 31-AUG-2008 04:00:52; Dark ; 48.0; 170; 27Eps Gem ; 3.00; 9700;occ; 96; 0;33997
 3;-1123.5; 31-AUG-2008 04:05:54; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;33997
 4; -666.8; 31-AUG-2008 04:13:31; Dark ; 49.5; 1; 9Alp CMa ;-1.44; 11000;occ; 99; 0;33997
 5; -500.4; 31-AUG-2008 04:16:17; Dark ; 46.0; 23; 21Eps CMa ; 1.50; 26000;occ; 92; 0;33997
 6; -404.4; 31-AUG-2008 04:17:53; Dark ; 45.5; 117; Pi Pup ; 2.71; 3800;occ; 91; 0;33997
 7; -280.6; 31-AUG-2008 04:19:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33997
 8; -95.0; 31-AUG-2008 04:23:02; Dark ; 54.0; 2; Alp Car ;-0.74; 7000;occ; 108; 0;33997
 9; 523.2; 31-AUG-2008 04:33:21; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;33998
10; 599.6; 31-AUG-2008 04:34:37; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;33998
11; 957.4; 31-AUG-2008 04:40:35; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;33998
12; 1082.7; 31-AUG-2008 04:42:40; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;33998
13; 1327.6; 31-AUG-2008 04:46:45; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;33998
14; 1618.5; 31-AUG-2008 04:51:36; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;33998
15; 1807.0; 31-AUG-2008 04:54:45; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33998
16; 1896.0; 31-AUG-2008 04:56:13; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;33998
17; 2076.0; 31-AUG-2008 04:59:14; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;33998
18; 2487.4; 31-AUG-2008 05:06:05; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;33998
19; 2599.6; 31-AUG-2008 05:07:57; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;33998
20; 2678.0; 31-AUG-2008 05:09:15; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;33998
21; 2976.5; 31-AUG-2008 05:14:14; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;33998
22; 3434.8; 31-AUG-2008 05:21:52; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;33998
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080831_053849_000050542071_00377_33998_6370.N1
 1;-1584.4; 31-AUG-2008 05:38:49; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;33998
 2;-1425.7; 31-AUG-2008 05:41:28; Dark ; 49.5; 170; 27Eps Gem ; 3.00; 9700;occ; 99; 0;33998
 3;-1123.3; 31-AUG-2008 05:46:30; Dark ; 39.5; 8; 10Alp CMi ; 0.40; 6500;occ; 79; 0;33998
 4; -666.2; 31-AUG-2008 05:54:07; Dark ; 49.0; 1; 9Alp CMa ;-1.44; 11000;occ; 98; 0;33998
 5; -499.8; 31-AUG-2008 05:56:54; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;33998
 6; -404.0; 31-AUG-2008 05:58:30; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;33998
 7; -280.3; 31-AUG-2008 06:00:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33998
 8; -94.6; 31-AUG-2008 06:03:39; Dark ; 54.0; 2; Alp Car ;-0.74; 7000;occ; 108; 0;33998
 9; 523.7; 31-AUG-2008 06:13:57; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;33999
10; 600.2; 31-AUG-2008 06:15:14; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;33999
11; 958.0; 31-AUG-2008 06:21:12; Dark ; 46.0; 84; Alp Phe ; 2.40; 4500;occ; 92; 0;33999
12; 1083.0; 31-AUG-2008 06:23:17; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;33999
13; 1327.9; 31-AUG-2008 06:27:21; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;33999

```

```

14; 1618.6; 31-AUG-2008 06:32:12; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;33999
15; 1807.0; 31-AUG-2008 06:35:21; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;33999
16; 1895.9; 31-AUG-2008 06:36:49; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;33999
17; 2075.9; 31-AUG-2008 06:39:49; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;33999
18; 2487.4; 31-AUG-2008 06:46:41; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;33999
19; 2599.7; 31-AUG-2008 06:48:33; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;33999
20; 2678.0; 31-AUG-2008 06:49:52; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;33999
21; 2976.4; 31-AUG-2008 06:54:50; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;33999
22; 3434.8; 31-AUG-2008 07:02:28; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;33999
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080831_194604_000039982071_00386_34007_6371.N1
 1; 962.6; 31-AUG-2008 19:46:04; Dark ; 57.0; 84; Alp Phe ; 2.40; 4500;occ; 114; 0;34007
 2; 1085.0; 31-AUG-2008 19:48:06; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;34007
 3; 1330.0; 31-AUG-2008 19:52:11; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;34007
 4; 1619.6; 31-AUG-2008 19:57:01; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;34007
 5; 1807.7; 31-AUG-2008 20:00:09; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34007
 6; 1895.7; 31-AUG-2008 20:01:37; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;34007
 7; 2075.5; 31-AUG-2008 20:04:36; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34007
 8; 2487.9; 31-AUG-2008 20:11:29; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;34007
 9; 2600.6; 31-AUG-2008 20:13:22; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;34007
10; 2678.2; 31-AUG-2008 20:14:39; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;34007
11; 2975.6; 31-AUG-2008 20:19:37; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34007
12; 3434.6; 31-AUG-2008 20:27:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;34007
13; 4452.6; 31-AUG-2008 20:44:14; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;34007
14; 4612.3; 31-AUG-2008 20:46:53; Dark ; 27.0; 170; 27Eps Gem ; 3.00; 9700;occ; 54; 0;34007
15; 4915.4; 31-AUG-2008 20:51:56; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;34007
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080831_205936_000056252071_00386_34007_6372.N1
 1; -660.7; 31-AUG-2008 20:59:36; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;34007
 2; -495.3; 31-AUG-2008 21:02:22; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;34007
 3; -400.6; 31-AUG-2008 21:03:56; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;34007
 4; -277.1; 31-AUG-2008 21:06:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34007
 5; -90.6; 31-AUG-2008 21:09:06; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;34007
 6; 528.6; 31-AUG-2008 21:19:25; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34008
 7; 605.6; 31-AUG-2008 21:20:42; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;34008
 8; 963.1; 31-AUG-2008 21:26:40; Dark ; 51.0; 84; Alp Phe ; 2.40; 4500;occ; 102; 0;34008
 9; 1085.2; 31-AUG-2008 21:28:42; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;34008
10; 1330.2; 31-AUG-2008 21:32:47; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;34008
11; 1619.8; 31-AUG-2008 21:37:37; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;34008
12; 1807.8; 31-AUG-2008 21:40:45; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34008
13; 1895.7; 31-AUG-2008 21:42:13; Bright; 45.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 90; 0;34008
14; 2075.4; 31-AUG-2008 21:45:12; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;34008
15; 2487.8; 31-AUG-2008 21:52:05; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;34008
16; 2600.7; 31-AUG-2008 21:53:58; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;34008
17; 2678.3; 31-AUG-2008 21:55:15; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;34008
18; 2975.4; 31-AUG-2008 22:00:12; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;34008
19; 3434.5; 31-AUG-2008 22:07:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;34008
20; 4452.7; 31-AUG-2008 22:24:50; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;34008
21; 4915.7; 31-AUG-2008 22:32:32; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;34008
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080831_224013_000060522071_00387_34008_6373.N1
 1; -660.0; 31-AUG-2008 22:40:13; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;34008
 2; -494.8; 31-AUG-2008 22:42:58; Dark ; 45.5; 23; 21Eps CMA ; 1.50; 26000;occ; 91; 0;34008
 3; -400.2; 31-AUG-2008 22:44:32; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;34008
 4; -276.8; 31-AUG-2008 22:46:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34008
 5; -90.2; 31-AUG-2008 22:49:42; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34008
 6; 529.1; 31-AUG-2008 23:00:02; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34009
 7; 606.2; 31-AUG-2008 23:01:19; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;34009
 8; 963.8; 31-AUG-2008 23:07:16; Dark ; 50.5; 84; Alp Phe ; 2.40; 4500;occ; 101; 0;34009
 9; 1085.4; 31-AUG-2008 23:09:18; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;34009
10; 1330.5; 31-AUG-2008 23:13:23; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;34009
11; 1619.9; 31-AUG-2008 23:18:13; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;34009
12; 1807.8; 31-AUG-2008 23:21:20; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34009
13; 1895.7; 31-AUG-2008 23:22:48; Bright; 56.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 112; 0;34009
14; 2075.4; 31-AUG-2008 23:25:48; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;34009
15; 2487.9; 31-AUG-2008 23:32:41; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;34009
16; 2600.8; 31-AUG-2008 23:34:34; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;34009
17; 2678.4; 31-AUG-2008 23:35:51; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;34009
18; 2975.3; 31-AUG-2008 23:40:48; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;34009
19; 3434.6; 31-AUG-2008 23:48:27; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;34009
20; 4452.8; 01-SEP-2008 00:05:25; Bright; 43.5; 24; 66Alp Gem ; 1.58; 10200;occ; 87; 0;34009

```

```

21; 4915.9; 01-SEP-2008 00:13:09; Dark ; 42.0; 8; 10Alp CMI ; 0.40; 6500;occ; 84; 0;34009
22; 5376.4; 01-SEP-2008 00:20:49; Dark ; 16.0; 1; 9Alp CMA ; -1.44; 11000;occ; 32; 0;34009
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_071925_000032422071_00378_33999_1875.N1
1; -1584.3; 31-AUG-2008 07:19:25; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;33999
2; -1425.5; 31-AUG-2008 07:22:04; Dark ; 46.5; 170; 27Eps Gem ; 3.00; 9700;occ; 93; 0;33999
3; -1122.9; 31-AUG-2008 07:27:07; Dark ; 36.0; 8; 10Alp CMI ; 0.40; 6500;occ; 72; 0;33999
4; -665.6; 31-AUG-2008 07:34:44; Dark ; 50.0; 1; 9Alp CMA ; -1.44; 11000;occ; 100; 0;33999
5; -499.3; 31-AUG-2008 07:37:30; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;33999
6; -403.6; 31-AUG-2008 07:39:06; Dark ; 48.0; 117; Pi Pup ; 2.71; 3800;occ; 96; 0;33999
7; -279.9; 31-AUG-2008 07:41:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;33999
8; -94.2; 31-AUG-2008 07:44:15; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;33999
9; 524.4; 31-AUG-2008 07:54:34; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;34000
10; 600.8; 31-AUG-2008 07:55:50; Dark ; 55.0; 9; Alp Eri ; 0.45; 24000;occ; 110; 0;34000
11; 958.5; 31-AUG-2008 08:01:48; Dark ; 57.5; 84; Alp Phe ; 2.40; 4500;occ; 115; 0;34000
12; 1083.3; 31-AUG-2008 08:03:53; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;34000
13; 1328.1; 31-AUG-2008 08:07:58; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34000
14; 1618.8; 31-AUG-2008 08:12:48; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;34000
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_081303_000060692071_00379_34000_1876.N1
1; 1633.3; 31-AUG-2008 08:13:03; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 29;34000
2; 1807.1; 31-AUG-2008 08:15:57; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;34000
3; 1895.9; 31-AUG-2008 08:17:25; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34000
4; 2075.8; 31-AUG-2008 08:20:25; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;34000
5; 2487.4; 31-AUG-2008 08:27:17; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34000
6; 2599.9; 31-AUG-2008 08:29:09; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;34000
7; 2678.0; 31-AUG-2008 08:30:27; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;34000
8; 2976.3; 31-AUG-2008 08:35:26; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34000
9; 3434.8; 31-AUG-2008 08:43:04; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;34000
10; 4451.8; 31-AUG-2008 09:00:01; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;34000
11; 4610.7; 31-AUG-2008 09:02:40; Dark ; 43.0; 170; 27Eps Gem ; 3.00; 9700;occ; 86; 0;34000
12; 4913.3; 31-AUG-2008 09:07:43; Dark ; 35.5; 8; 10Alp CMI ; 0.40; 6500;occ; 71; 0;34000
13; 5370.9; 31-AUG-2008 09:15:20; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;34000
14; 5537.1; 31-AUG-2008 09:18:07; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;34000
15; 5632.6; 31-AUG-2008 09:19:42; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;34000
16; 5756.3; 31-AUG-2008 09:21:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34000
17; 5942.2; 31-AUG-2008 09:24:52; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;34000
18; 6560.7; 31-AUG-2008 09:35:10; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34000
19; 6637.3; 31-AUG-2008 09:36:27; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;34000
20; 6995.0; 31-AUG-2008 09:42:24; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;34000
21; 7119.4; 31-AUG-2008 09:44:29; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;34000
22; 7364.3; 31-AUG-2008 09:48:34; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;34000
23; 7654.7; 31-AUG-2008 09:53:24; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;34000
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_095633_000058882071_00380_34001_1878.N1
1; 1807.2; 31-AUG-2008 09:56:33; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;34001
2; 1895.9; 31-AUG-2008 09:58:01; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;34001
3; 2075.7; 31-AUG-2008 10:01:01; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;34001
4; 2487.4; 31-AUG-2008 10:07:53; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34001
5; 2599.9; 31-AUG-2008 10:09:45; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;34001
6; 2678.0; 31-AUG-2008 10:11:03; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;34001
7; 2976.1; 31-AUG-2008 10:16:01; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;34001
8; 3434.7; 31-AUG-2008 10:23:40; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34001
9; 4451.9; 31-AUG-2008 10:40:37; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;34001
10; 4610.8; 31-AUG-2008 10:43:16; Dark ; 46.0; 170; 27Eps Gem ; 3.00; 9700;occ; 92; 0;34001
11; 4913.6; 31-AUG-2008 10:48:19; Dark ; 37.0; 8; 10Alp CMI ; 0.40; 6500;occ; 74; 0;34001
12; 5371.5; 31-AUG-2008 10:55:57; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;34001
13; 5537.6; 31-AUG-2008 10:58:43; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;34001
14; 5633.0; 31-AUG-2008 11:00:18; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;34001
15; 5756.6; 31-AUG-2008 11:02:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34001
16; 5942.6; 31-AUG-2008 11:05:28; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;34001
17; 6561.2; 31-AUG-2008 11:15:47; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34001
18; 6637.9; 31-AUG-2008 11:17:03; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;34001
19; 6995.5; 31-AUG-2008 11:23:01; Dark ; 48.5; 84; Alp Phe ; 2.40; 4500;occ; 97; 0;34001
20; 7119.5; 31-AUG-2008 11:25:05; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;34001
21; 7364.5; 31-AUG-2008 11:29:10; Dark ; 45.5; 18; 24Alp PsA ; 1.17; 9700;occ; 91; 0;34001
22; 7654.7; 31-AUG-2008 11:34:00; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;34001
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_163058_000002932071_00384_34005_1882.N1
1; 1329.5; 31-AUG-2008 16:30:58; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;34005
2; 1619.4; 31-AUG-2008 16:35:48; Dark ; 2.5; 142; 49Del Cap ; 2.85; 8900;occ; 5; 0;34005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_180730_00000292071_00385_34006_1886.N1

```



```

1; 1084.9; 31-AUG-2008 18:07:30; Dark ; 28.5; 31; Alp Gru ; 1.73; 15200;occ; 57; 0;34006
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_180758_000002112071_00385_34006_1887.N1
1; 1113.4; 31-AUG-2008 18:07:58; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 57;34006
2; 1329.8; 31-AUG-2008 18:11:35; Dark ; 37.5; 18; 24Alp PsA ; 1.17; 9700;occ; 75; 0;34006
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_113427_000057662071_00381_34002_1879.N1
1; 1645.3; 31-AUG-2008 11:34:27; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 53;34002
2; 1807.3; 31-AUG-2008 11:37:09; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;34002
3; 1895.8; 31-AUG-2008 11:38:37; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;34002
4; 2075.7; 31-AUG-2008 11:41:37; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;34002
5; 2487.4; 31-AUG-2008 11:48:29; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34002
6; 2600.0; 31-AUG-2008 11:50:21; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;34002
7; 2678.1; 31-AUG-2008 11:51:39; Bright; 52.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 104; 0;34002
8; 2976.1; 31-AUG-2008 11:56:37; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;34002
9; 3434.7; 31-AUG-2008 12:04:16; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34002
10; 4452.0; 31-AUG-2008 12:21:13; Bright; 51.5; 24; 66Alp Gem ; 1.58; 10200;occ; 103; 0;34002
11; 4611.1; 31-AUG-2008 12:23:52; Dark ; 47.5; 170; 27Eps Gem ; 3.00; 9700;occ; 95; 0;34002
12; 4913.9; 31-AUG-2008 12:28:55; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;34002
13; 5372.2; 31-AUG-2008 12:36:33; Dark ; 55.5; 1; 9Alp CMa ; -1.44; 11000;occ; 111; 0;34002
14; 5538.1; 31-AUG-2008 12:39:19; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;34002
15; 5633.4; 31-AUG-2008 12:40:55; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;34002
16; 5757.0; 31-AUG-2008 12:42:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34002
17; 5943.2; 31-AUG-2008 12:46:04; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;34002
18; 6561.8; 31-AUG-2008 12:56:23; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34002
19; 6638.5; 31-AUG-2008 12:57:40; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34002
20; 6996.2; 31-AUG-2008 13:03:37; Dark ; 49.5; 84; Alp Phe ; 2.40; 4500;occ; 99; 0;34002
21; 7119.9; 31-AUG-2008 13:05:41; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;34002
22; 7364.8; 31-AUG-2008 13:09:46; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;34002
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_131436_000057912071_00382_34003_1880.N1
1; 1619.1; 31-AUG-2008 13:14:36; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;34003
2; 1807.4; 31-AUG-2008 13:17:44; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34003
3; 1895.8; 31-AUG-2008 13:19:13; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;34003
4; 2075.7; 31-AUG-2008 13:22:13; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;34003
5; 2487.6; 31-AUG-2008 13:29:05; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;34003
6; 2600.0; 31-AUG-2008 13:30:57; Bright; 52.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 104; 0;34003
7; 2678.1; 31-AUG-2008 13:32:15; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;34003
8; 2976.1; 31-AUG-2008 13:37:13; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34003
9; 3434.7; 31-AUG-2008 13:44:52; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;34003
10; 4452.1; 31-AUG-2008 14:01:49; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;34003
11; 4611.3; 31-AUG-2008 14:04:28; Dark ; 49.0; 170; 27Eps Gem ; 3.00; 9700;occ; 98; 0;34003
12; 4914.2; 31-AUG-2008 14:09:31; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;34003
13; 5372.8; 31-AUG-2008 14:17:10; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 0;34003
14; 5538.7; 31-AUG-2008 14:19:56; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;34003
15; 5633.9; 31-AUG-2008 14:21:31; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;34003
16; 5757.4; 31-AUG-2008 14:23:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34003
17; 5943.7; 31-AUG-2008 14:26:41; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;34003
18; 6562.4; 31-AUG-2008 14:37:00; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;34003
19; 6639.2; 31-AUG-2008 14:38:16; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34003
20; 6996.9; 31-AUG-2008 14:44:14; Dark ; 56.0; 84; Alp Phe ; 2.40; 4500;occ; 112; 0;34003
21; 7120.2; 31-AUG-2008 14:46:17; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;34003
22; 7365.1; 31-AUG-2008 14:50:22; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;34003
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_145512_000055362071_00383_34004_1881.N1
1; 1619.3; 31-AUG-2008 14:55:12; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;34004
2; 1807.6; 31-AUG-2008 14:58:21; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;34004
3; 1895.8; 31-AUG-2008 14:59:49; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;34004
4; 2075.7; 31-AUG-2008 15:02:49; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;34004
5; 2487.7; 31-AUG-2008 15:09:41; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34004
6; 2600.3; 31-AUG-2008 15:11:33; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;34004
7; 2678.3; 31-AUG-2008 15:12:51; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34004
8; 2976.1; 31-AUG-2008 15:17:49; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;34004
9; 3434.8; 31-AUG-2008 15:25:28; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34004
10; 4452.3; 31-AUG-2008 15:42:25; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;34004
11; 4611.8; 31-AUG-2008 15:45:05; Dark ; 38.0; 170; 27Eps Gem ; 3.00; 9700;occ; 76; 0;34004
12; 4914.6; 31-AUG-2008 15:50:08; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;34004
13; 5373.6; 31-AUG-2008 15:57:47; Dark ; 51.5; 1; 9Alp CMa ; -1.44; 11000;occ; 103; 0;34004
14; 5539.2; 31-AUG-2008 16:00:32; Dark ; 45.5; 23; 21Eps CMa ; 1.50; 26000;occ; 91; 0;34004
15; 5634.4; 31-AUG-2008 16:02:07; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;34004
16; 5757.8; 31-AUG-2008 16:04:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34004
17; 5944.2; 31-AUG-2008 16:07:17; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;34004

```

```

18; 6563.1; 31-AUG-2008 16:17:36; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;34004
19; 6639.9; 31-AUG-2008 16:18:53; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;34004
20; 6997.5; 31-AUG-2008 16:24:51; Dark ; 52.5; 84; Alp Phe ; 2.40; 4500;occ; 105; 0;34004
21; 7120.6; 31-AUG-2008 16:26:54; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;34004
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_163058_000058152071_00384_34005_1885.N1
 1; 1329.5; 31-AUG-2008 16:30:58; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;34005
 2; 1619.4; 31-AUG-2008 16:35:48; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;34005
 3; 1807.6; 31-AUG-2008 16:38:57; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34005
 4; 1895.8; 31-AUG-2008 16:40:25; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;34005
 5; 2075.7; 31-AUG-2008 16:43:25; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;34005
 6; 2487.8; 31-AUG-2008 16:50:17; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34005
 7; 2600.3; 31-AUG-2008 16:52:09; Bright; 52.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 104; 0;34005
 8; 2678.2; 31-AUG-2008 16:53:27; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34005
 9; 2975.8; 31-AUG-2008 16:58:25; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34005
10; 3434.7; 31-AUG-2008 17:06:04; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34005
11; 4452.6; 31-AUG-2008 17:23:02; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34005
12; 4611.9; 31-AUG-2008 17:25:41; Dark ; 38.0; 170; 27Eps Gem ; 3.00; 9700;occ; 76; 0;34005
13; 4914.9; 31-AUG-2008 17:30:44; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;34005
14; 5374.3; 31-AUG-2008 17:38:23; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 0;34005
15; 5539.7; 31-AUG-2008 17:41:09; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;34005
16; 5634.7; 31-AUG-2008 17:42:44; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;34005
17; 5758.2; 31-AUG-2008 17:44:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34005
18; 5944.6; 31-AUG-2008 17:47:54; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;34005
19; 6563.6; 31-AUG-2008 17:58:13; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34005
20; 6640.5; 31-AUG-2008 17:59:29; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;34005
21; 6998.1; 31-AUG-2008 18:05:27; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34005
22; 7120.9; 31-AUG-2008 18:07:30; Dark ; 24.5; 31; Alp Gru ; 1.73; 15200;occ; 49; 0;34005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_163551_000041472071_00384_34005_1883.N1
 1; 1621.9; 31-AUG-2008 16:35:51; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 5;34005
 2; 1807.6; 31-AUG-2008 16:38:57; Bright; 37.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 74; 0;34005
 3; 1895.8; 31-AUG-2008 16:40:25; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;34005
 4; 2075.7; 31-AUG-2008 16:43:25; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;34005
 5; 2487.8; 31-AUG-2008 16:50:17; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;34005
 6; 2600.3; 31-AUG-2008 16:52:09; Bright; 52.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 104; 0;34005
 7; 2678.2; 31-AUG-2008 16:53:27; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;34005
 8; 2975.8; 31-AUG-2008 16:58:25; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;34005
 9; 3434.7; 31-AUG-2008 17:06:04; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;34005
10; 4452.6; 31-AUG-2008 17:23:02; Bright; 39.0; 24; 66Alp Gem ; 1.58; 10200;occ; 78; 0;34005
11; 4611.9; 31-AUG-2008 17:25:41; Dark ; 38.0; 170; 27Eps Gem ; 3.00; 9700;occ; 76; 0;34005
12; 4914.9; 31-AUG-2008 17:30:44; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;34005
13; 5374.3; 31-AUG-2008 17:38:23; Dark ; 53.5; 1; 9Alp CMa ; -1.44; 11000;occ; 107; 0;34005
14; 5539.7; 31-AUG-2008 17:41:09; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;34005
15; 5634.7; 31-AUG-2008 17:42:44; Dark ; 45.0; 117; Pi Pup ; 2.71; 3800;occ; 90; 0;34005
16; 5758.2; 31-AUG-2008 17:44:47; Dark ; 11.5; 0; ; 0.00; 0;occ; 23; 0;34005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_174500_000013742071_00384_34005_1884.N1
 1; -265.3; 31-AUG-2008 17:45:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 25;34005
 2; -91.4; 31-AUG-2008 17:47:54; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;34005
 3; 527.6; 31-AUG-2008 17:58:13; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;34006
 4; 604.5; 31-AUG-2008 17:59:29; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;34006
 5; 962.1; 31-AUG-2008 18:05:27; Dark ; 44.5; 84; Alp Phe ; 2.40; 4500;occ; 89; 0;34006
 6; 1084.9; 31-AUG-2008 18:07:30; Dark ; 24.5; 31; Alp Gru ; 1.73; 15200;occ; 49; 0;34006
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_180730_000059572071_00385_34006_1890.N1
 1; 1084.9; 31-AUG-2008 18:07:30; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;34006
 2; 1329.8; 31-AUG-2008 18:11:35; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;34006
 3; 1619.6; 31-AUG-2008 18:16:25; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;34006
 4; 1807.7; 31-AUG-2008 18:19:33; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;34006
 5; 1895.8; 31-AUG-2008 18:21:01; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;34006
 6; 2075.6; 31-AUG-2008 18:24:01; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34006
 7; 2487.9; 31-AUG-2008 18:30:53; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34006
 8; 2600.5; 31-AUG-2008 18:32:45; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;34006
 9; 2678.3; 31-AUG-2008 18:34:03; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34006
10; 2975.7; 31-AUG-2008 18:39:01; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34006
11; 3434.7; 31-AUG-2008 18:46:40; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;34006
12; 4452.5; 31-AUG-2008 19:03:37; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;34006
13; 4612.3; 31-AUG-2008 19:06:17; Dark ; 27.0; 170; 27Eps Gem ; 3.00; 9700;occ; 54; 0;34006
14; 4915.1; 31-AUG-2008 19:11:20; Dark ; 43.5; 8; 10Alp CMi ; 0.40; 6500;occ; 87; 0;34006
15; 5374.8; 31-AUG-2008 19:19:00; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;34006
16; 5540.1; 31-AUG-2008 19:21:45; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;34006

```

```

17; 5635.0; 31-AUG-2008 19:23:20; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;34006
18; 5758.5; 31-AUG-2008 19:25:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34006
19; 5945.0; 31-AUG-2008 19:28:30; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;34006
20; 6564.0; 31-AUG-2008 19:38:49; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34006
21; 6641.0; 31-AUG-2008 19:40:06; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;34006
22; 6998.6; 31-AUG-2008 19:46:04; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;34006
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_181212_000030872071_00385_34006_1888.N1
 1; 1367.3; 31-AUG-2008 18:12:12; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 75;34006
 2; 1619.6; 31-AUG-2008 18:16:25; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;34006
 3; 1807.7; 31-AUG-2008 18:19:33; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;34006
 4; 1895.8; 31-AUG-2008 18:21:01; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;34006
 5; 2075.6; 31-AUG-2008 18:24:01; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;34006
 6; 2487.9; 31-AUG-2008 18:30:53; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;34006
 7; 2600.5; 31-AUG-2008 18:32:45; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;34006
 8; 2678.3; 31-AUG-2008 18:34:03; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;34006
 9; 2975.7; 31-AUG-2008 18:39:01; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;34006
10; 3434.7; 31-AUG-2008 18:46:40; Bright; 37.5; 49; 1Alp UMi ; 1.99; 6300;occ; 75; 0;34006
11; 4452.5; 31-AUG-2008 19:03:37; Bright; 1.0; 24; 66Alp Gem ; 1.58; 10200;occ; 2; 0;34006
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080831_190338_000025882071_00385_34006_1889.N1
 1; -1582.5; 31-AUG-2008 19:03:38; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 2;34006
 2; -1423.7; 31-AUG-2008 19:06:17; Dark ; 27.0; 170; 27Eps Gem ; 3.00; 9700;occ; 54; 0;34006
 3; -1120.8; 31-AUG-2008 19:11:20; Dark ; 43.5; 8; 10Alp CMi ; 0.40; 6500;occ; 87; 0;34006
 4; -661.2; 31-AUG-2008 19:19:00; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;34006
 5; -495.8; 31-AUG-2008 19:21:45; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;34006
 6; -401.0; 31-AUG-2008 19:23:20; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;34006
 7; -277.5; 31-AUG-2008 19:25:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;34006
 8; -90.9; 31-AUG-2008 19:28:30; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;34006
 9; 528.1; 31-AUG-2008 19:38:49; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;34007
10; 605.0; 31-AUG-2008 19:40:06; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;34007
11; 962.6; 31-AUG-2008 19:46:04; Dark ; 43.5; 84; Alp Phe ; 2.40; 4500;occ; 87; 0;34007

```