

# GOMOS Daily Report 04-AUG-2006

## 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 actual month \(see template here\)](#)

[2.2 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 last two months](#)

[8. Auxiliary Data Files used for the production reported in section 2.2](#)

## [Level 2 products](#)

---

### 1. General Info

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	06AUG2006 04:31:43
Data source version	GOMOS/4.02
Start time of products	QDS_YESTERDAY(/START)-1D (04AUG2006 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (05AUG2006 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	49
Nb of prods with errors	4

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

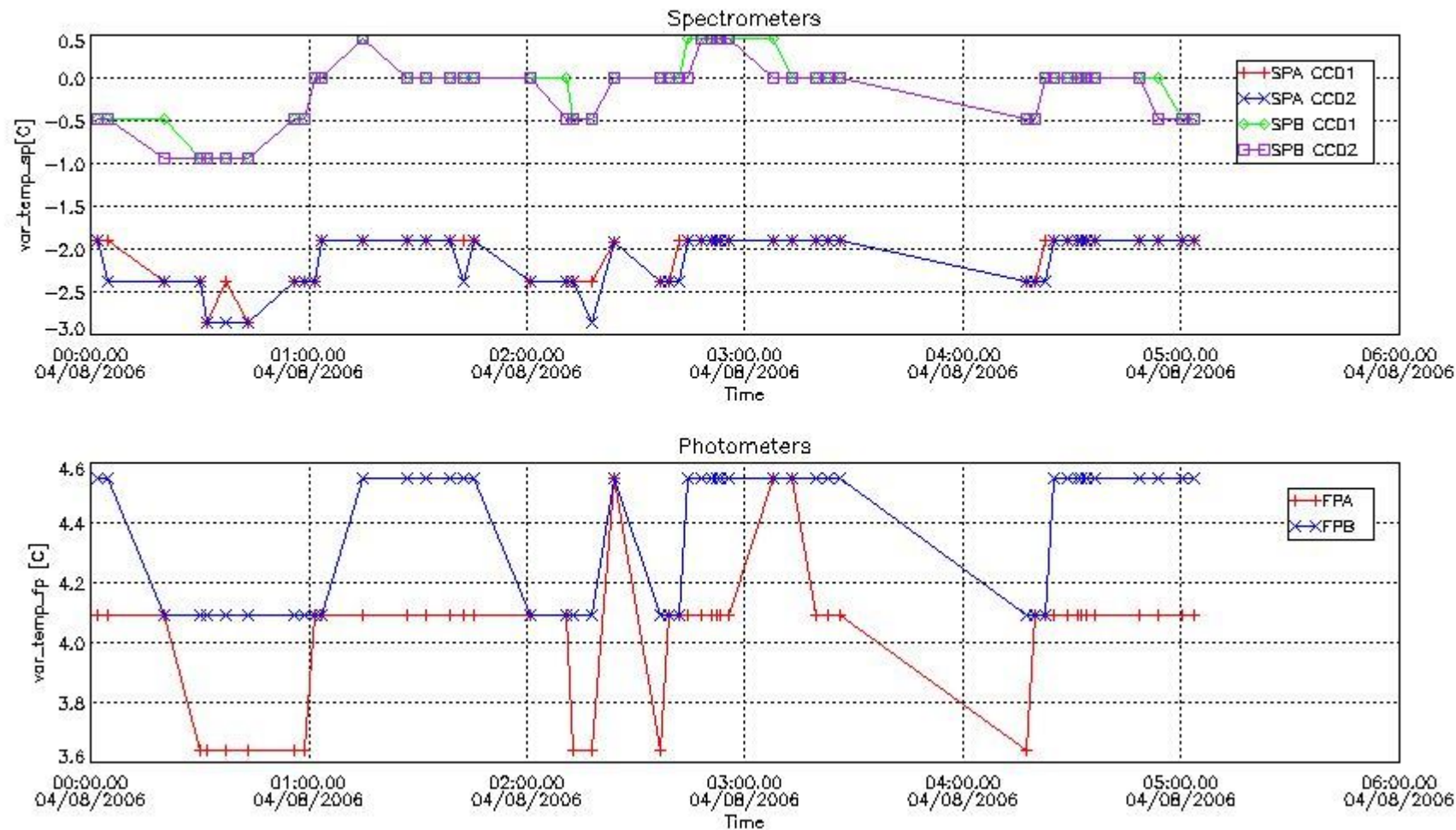
### 2.1 Level 0 products arrived in PCF (see template [here](#))

### 2.2 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_1PNPDE20060804_000147_000000432050_00045_23145_0004.N1	04-AUG-2006 00:01:47	Bright	42.500	31	Alp Gru	1.7340	15200.	85	23145	No
2	GOM_TRA_1PNPDE20060804_000454_000000392050_00045_23145_0005.N1	04-AUG-2006 00:04:54	Bright	39.000	172	Gam Gru	3.0030	13100.	78	23145	No
3	GOM_TRA_1PNPDE20060804_002025_000000312050_00045_23145_0006.N1	04-AUG-2006 00:20:25	Bright	30.500	11	53Alp Aql	0.76500	8000.0	61	23145	Yes
4	GOM_TRA_1PNPDE20060804_003005_000000342050_00045_23145_0007.N1	04-AUG-2006 00:30:05	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	23145	No
5	GOM_TRA_1PNPDE20060804_003157_000000362050_00045_23145_0008.N1	04-AUG-2006 00:31:57	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	23145	No
6	GOM_TRA_1PNPDE20060804_003723_000000342050_00045_23145_0009.N1	04-AUG-2006 00:37:23	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	23145	No
7	GOM_TRA_1PNPDE20060804_004328_000000282050_00045_23145_0010.N1	04-AUG-2006 00:43:28	Bright	28.000	49	1Alp UMi	1.9900	6300.0	56	23145	Yes
8	GOM_TRA_1PNPDE20060804_005609_000000352050_00045_23145_0011.N1	04-AUG-2006 00:56:09	Bright	35.000	6	13Alp Aur	0.080000	3400.0	70	23145	No
9	GOM_TRA_1PNPDE20060804_005839_000000302050_00045_23145_0012.N1	04-AUG-2006 00:58:39	Twilight	30.000	107	37The Aur	2.6490	11000.	60	23145	Yes
10	GOM_TRA_1PNPDE20060804_010129_000000382050_00045_23145_0013.N1	04-AUG-2006 01:01:29	Twilight	38.000	28	12Bet Tau	1.6500	15200.	76	23145	No
11	GOM_TRA_1PNPDE20060804_010336_000000342050_00045_23145_0014.N1	04-AUG-2006 01:03:36	Twilight	33.500	176	23Zet Tau	3.0200	22000.	67	23145	No
12	GOM_TRA_1PNPDE20060804_011447_000000352050_00045_23145_0000.N1	04-AUG-2006 01:14:47	Dark	34.500	101	11Alp Lep	2.5820	7000.0	69	23145	No
13	GOM_TRA_1PNPDE20060804_012701_000000402050_00046_23146_0001.N1	04-AUG-2006 01:27:01	Dark	39.500	157	The1Eri	2.9060	9300.0	79	23146	No
14	GOM_TRA_1PNPDE20060804_013219_000000372050_00046_23146_0002.N1	04-AUG-2006 01:32:19	Dark	37.000	9	Alp Eri	0.45300	24000.	74	23146	No
15	GOM_TRA_1PNPDE20060804_013859_000000432050_00046_23146_0003.N1	04-AUG-2006 01:38:59	Twilight	42.500	148	Alp Tuc	2.8780	4100.0	85	23146	No
16	GOM_TRA_1PNPDE20060804_014224_000000402050_00046_23146_0004.N1	04-AUG-2006 01:42:24	Bright	40.000	31	Alp Gru	1.7340	15200.	80	23146	No
17	GOM_TRA_1PNPDE20060804_014531_000000382050_00046_23146_0005.N1	04-AUG-2006 01:45:31	Bright	38.000	172	Gam Gru	3.0030	13100.	76	23146	No
18	GOM_TRA_1PNPDE20060804_020101_000000322050_00046_23146_0006.N1	04-AUG-2006 02:01:01	Bright	32.000	11	53Alp Aql	0.76500	8000.0	64	23146	No
19	GOM_TRA_1PNPDE20060804_021040_000000352050_00046_23146_0007.N1	04-AUG-2006 02:10:40	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	23146	No
20	GOM_TRA_1PNPDE20060804_021233_000000362050_00046_23146_0008.N1	04-AUG-2006 02:12:33	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	23146	No
21	GOM_TRA_1PNPDE20060804_021759_000000322050_00046_23146_0009.N1	04-AUG-2006 02:17:59	Bright	31.500	89	5Alp Cep	2.4510	8000.0	63	23146	No
22	GOM_TRA_1PNPDE20060804_022404_000000302050_00046_23146_0000.N1	04-AUG-2006 02:24:04	Bright	30.000	49	1Alp UMi	1.9900	6300.0	60	23146	Yes
23	GOM_TRA_1PNPDE20060804_023645_000000362050_00046_23146_0001.N1	04-AUG-2006 02:36:45	Bright	36.000	6	13Alp Aur	0.080000	3400.0	72	23146	No
24	GOM_TRA_1PNPDE20060804_023915_000000352050_00046_23146_0002.N1	04-AUG-2006 02:39:15	Twilight	35.000	107	37The Aur	2.6490	11000.	70	23146	No
25	GOM_TRA_1PNPDE20060804_024205_000000392050_00046_23146_0003.N1	04-AUG-2006 02:42:05	Twilight	38.500	28	12Bet Tau	1.6500	15200.	77	23146	No
26	GOM_TRA_1PNPDE20060804_024412_000000352050_00046_23146_0004.N1	04-AUG-2006 02:44:12	Twilight	35.000	176	23Zet Tau	3.0200	22000.	70	23146	No
27	GOM_TRA_1PNPDE20060804_024754_000000332050_00046_23146_0005.N1	04-AUG-2006 02:47:54	Twilight	32.500	14	58Alp Ori	0.87000	3000.0	65	23146	No
28	GOM_TRA_1PNPDE20060804_025043_000000362050_00046_23146_0006.N1	04-AUG-2006 02:50:43	Dark	35.500	30	46Eps Ori	1.6940	30000.	71	23146	No
29	GOM_TRA_1PNPDE20060804_025203_000000342050_00046_23146_0007.N1	04-AUG-2006 02:52:03	Dark	34.000	125	44Iot Ori	2.7700	30000.	68	23146	No
30	GOM_TRA_1PNPDE20060804_025316_000000402050_00046_23146_0008.N1	04-AUG-2006 02:53:16	Dark	39.500	7	19Bet Ori	0.10000	14000.	79	23146	No
31	GOM_TRA_1PNPDE20060804_025524_000000332050_00046_23146_0009.N1	04-AUG-2006 02:55:24	Dark	33.000	101	11Alp Lep	2.5820	7000.0	66	23146	No
32	GOM_TRA_1PNPDE20060804_030737_000000402050_00047_23147_0010.N1	04-AUG-2006 03:07:37	Dark	39.500	157	The1Eri	2.9060	9300.0	79	23147	No
33	GOM_TRA_1PNPDE20060804_031256_000000382050_00047_23147_0011.N1	04-AUG-2006 03:12:56	Dark	37.500	9	Alp Eri	0.45300	24000.	75	23147	No
34	GOM_TRA_1PNPDE20060804_031936_000000372050_00047_23147_0012.N1	04-AUG-2006 03:19:36	Twilight	37.000	148	Alp Tuc	2.8780	4100.0	74	23147	No
35	GOM_TRA_1PNPDE20060804_032300_000000392050_00047_23147_0013.N1	04-AUG-2006 03:23:00	Bright	39.000	31	Alp Gru	1.7340	15200.	78	23147	No
36	GOM_TRA_1PNPDE20060804_032607_000000392050_00047_23147_0014.N1	04-AUG-2006 03:26:07	Bright	38.500	172	Gam Gru	3.0030	13100.	77	23147	No
37	GOM_TRA_1PNPDE20060804_041721_000000352050_00047_23147_0000.N1	04-AUG-2006 04:17:21	Bright	35.000	6	13Alp Aur	0.080000	3400.0	70	23147	No
38	GOM_TRA_1PNPDE20060804_041951_000000322050_00047_23147_0001.N1	04-AUG-2006 04:19:51	Twilight	31.500	107	37The Aur	2.6490	11000.	63	23147	No
39	GOM_TRA_1PNPDE20060804_042242_000000402050_00047_23147_0002.N1	04-AUG-2006 04:22:42	Twilight	39.500	28	12Bet Tau	1.6500	15200.	79	23147	No
40	GOM_TRA_1PNPDE20060804_042448_000000362050_00047_23147_0003.N1	04-AUG-2006 04:24:48	Twilight	36.000	176	23Zet Tau	3.0200	22000.	72	23147	No
41	GOM_TRA_1PNPDE20060804_042830_000000352050_00047_23147_0004.N1	04-AUG-2006 04:28:30	Twilight	35.000	14	58Alp Ori	0.87000	3000.0	70	23147	No
42	GOM_TRA_1PNPDE20060804_043119_000000332050_00047_23147_0005.N1	04-AUG-2006 04:31:19	Dark	33.000	30	46Eps Ori	1.6940	30000.	66	23147	No

43	GOM_TRA_1PNPDE20060804_043240_000000312050_00047_23147_0006.N1	04-AUG-2006 04:32:40	Dark	31.000	125	44Iot Ori	2.7700	30000.	62	23147	No
44	GOM_TRA_1PNPDE20060804_043352_000000332050_00047_23147_0007.N1	04-AUG-2006 04:33:52	Dark	33.000	7	19Bet Ori	0.10000	14000.	66	23147	No
45	GOM_TRA_1PNPDE20060804_043600_000000312050_00047_23147_0008.N1	04-AUG-2006 04:36:00	Dark	30.500	101	11Alp Lep	2.5820	7000.0	61	23147	No
46	GOM_TRA_1PNPDE20060804_044814_000000412050_00048_23148_0009.N1	04-AUG-2006 04:48:14	Dark	41.000	157	The1Eri	2.9060	9300.0	82	23148	No
47	GOM_TRA_1PNPDE20060804_045332_000000462050_00048_23148_0010.N1	04-AUG-2006 04:53:32	Dark	45.500	9	Alp Eri	0.45300	24000.	91	23148	No
48	GOM_TRA_1PNPDE20060804_050012_000000362050_00048_23148_0011.N1	04-AUG-2006 05:00:12	Twilight	36.000	148	Alp Tuc	2.8780	4100.0	72	23148	No
49	GOM_TRA_1PNPDE20060804_050337_000000392050_00048_23148_0012.N1	04-AUG-2006 05:03:37	Bright	39.000	31	Alp Gru	1.7340	15200.	78	23148	No

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



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

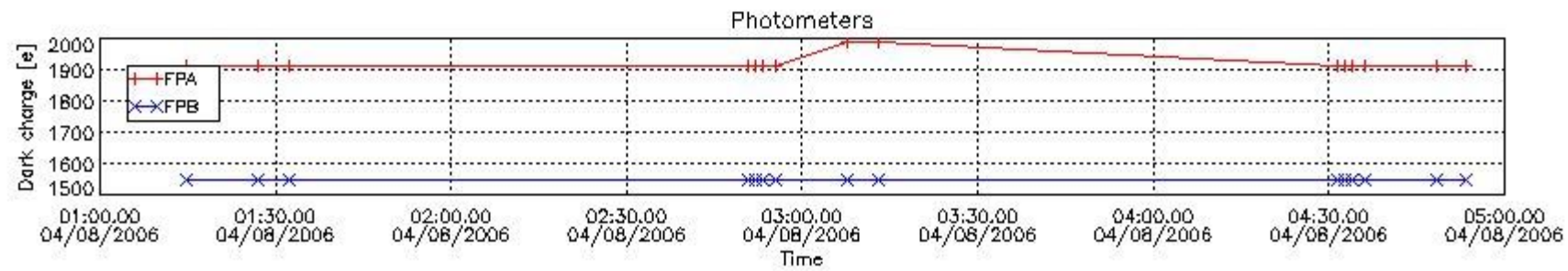
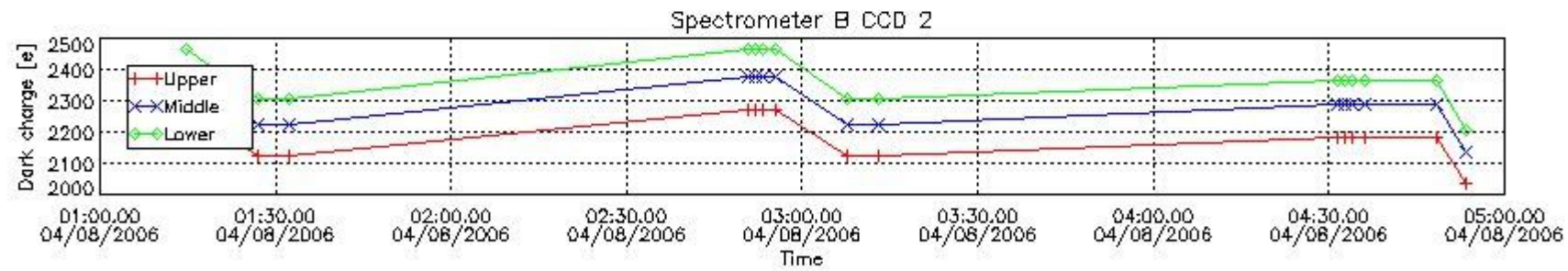
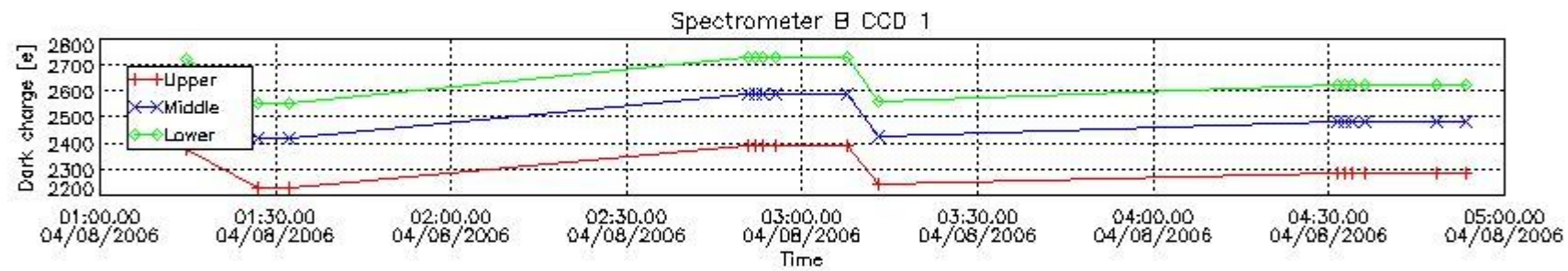
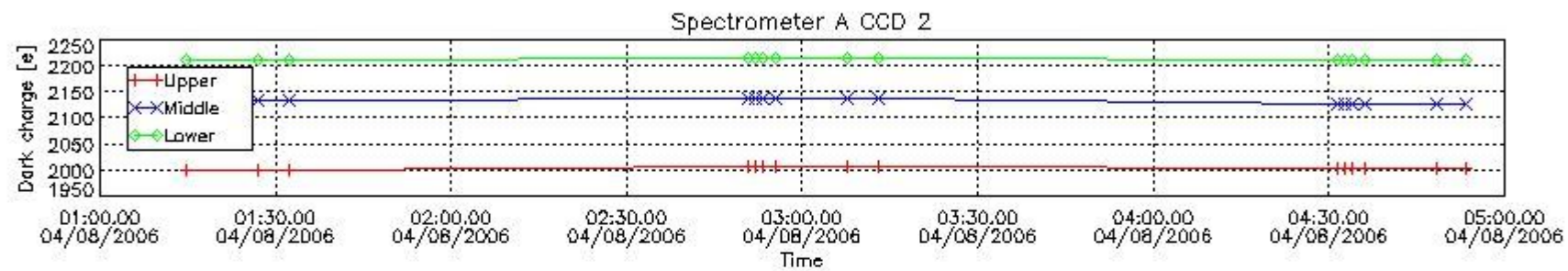
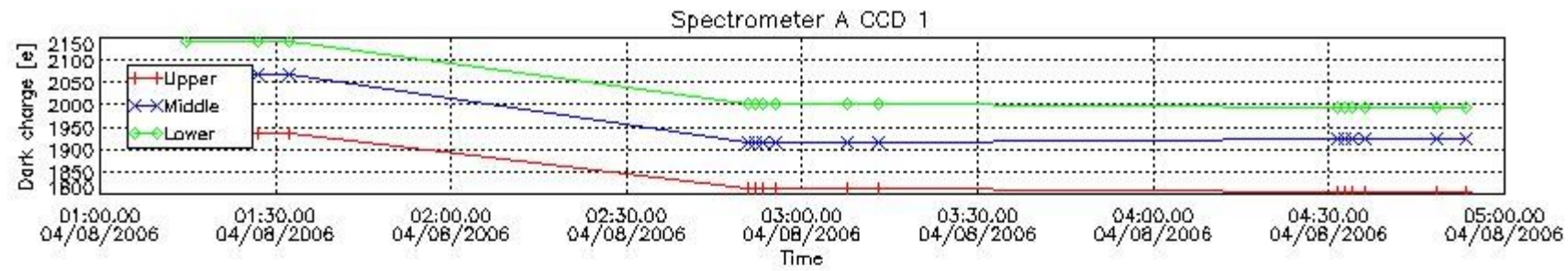
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore subtracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels" (a pixel is "hot" when its DC exceeds by a significant amount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





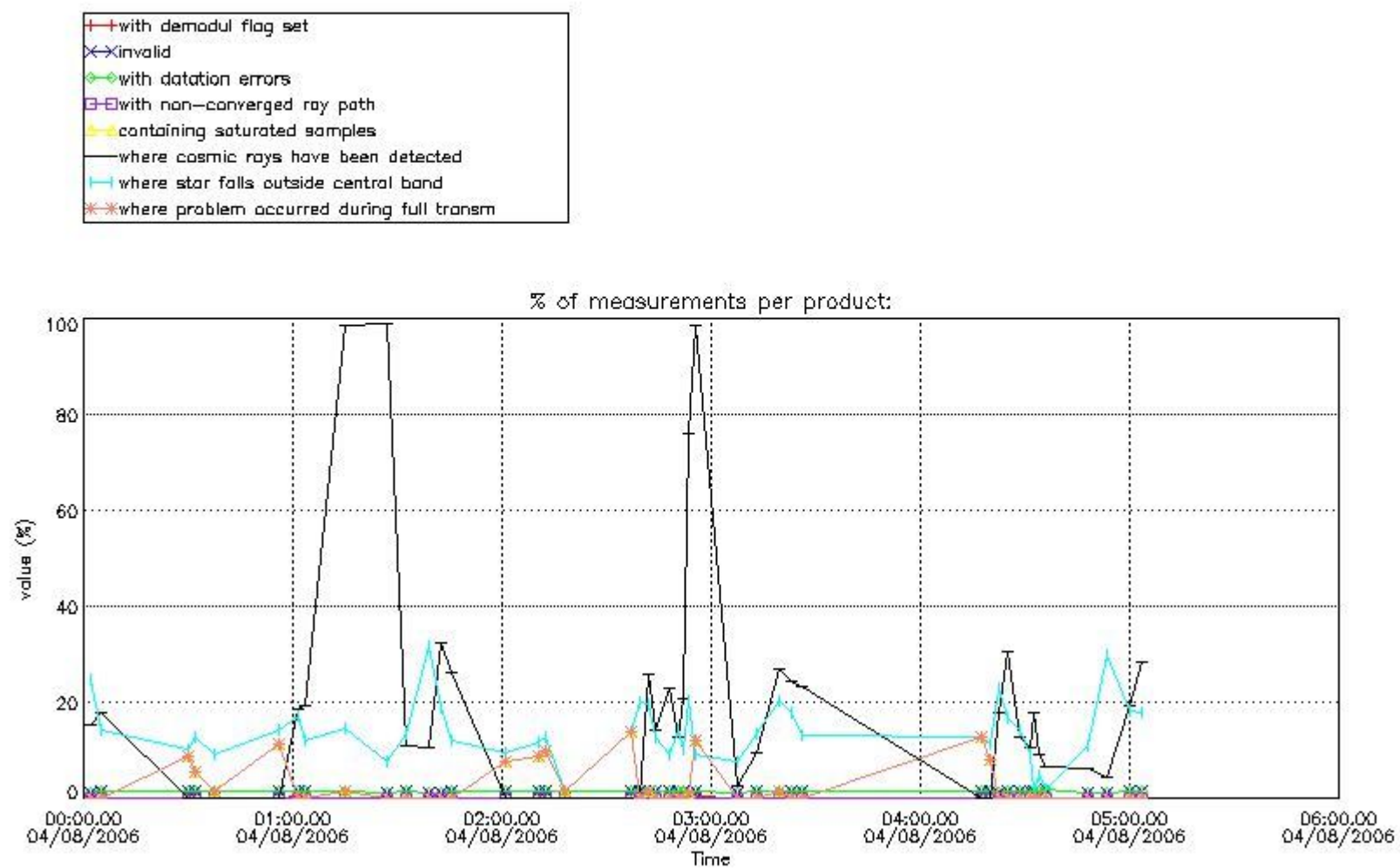
## 5. Demodulation flag and quality information monitoring

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:

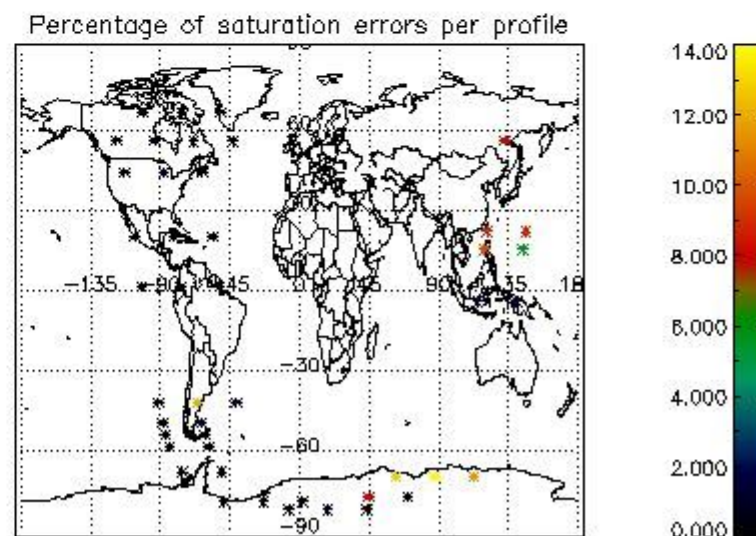
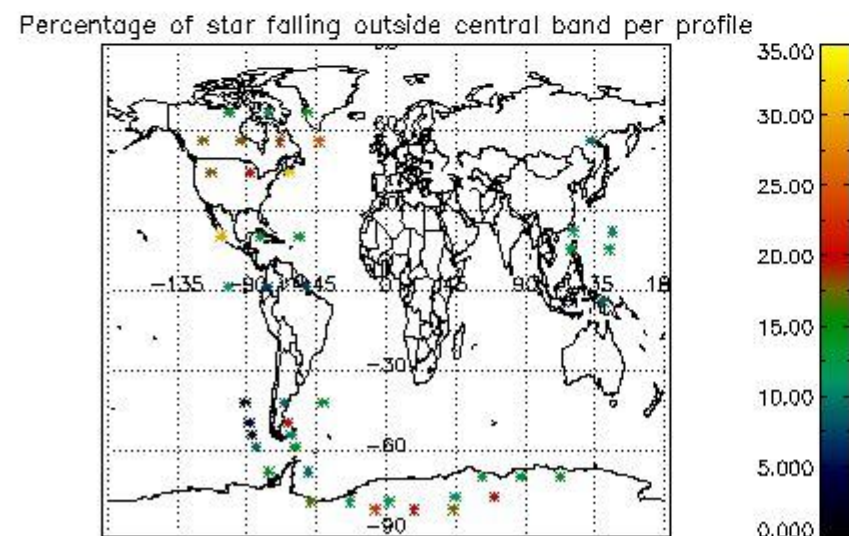
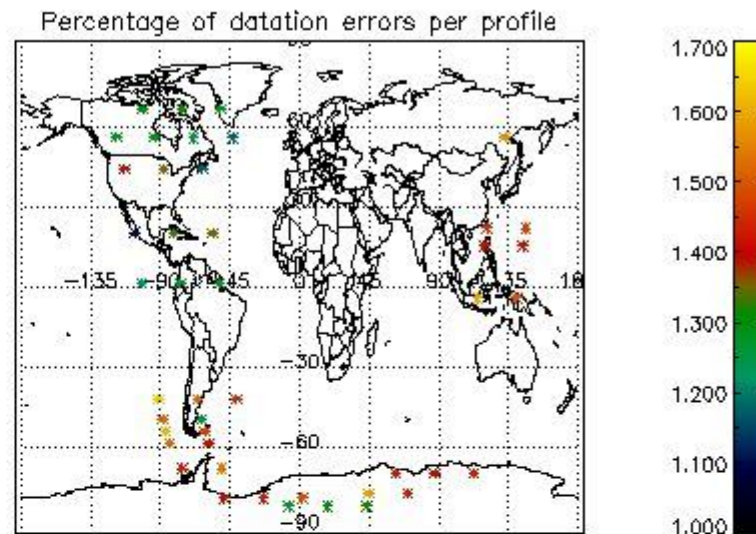
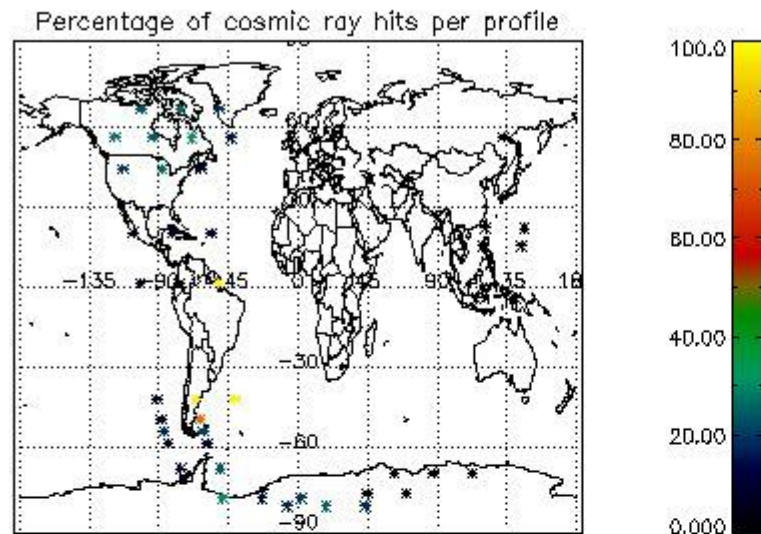
At least one measurement with demodulation flag set:	20.0000 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

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



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





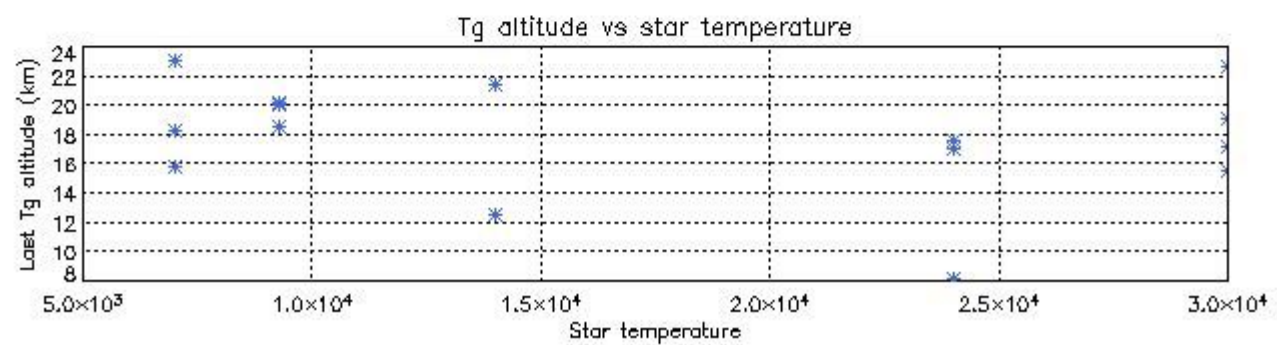
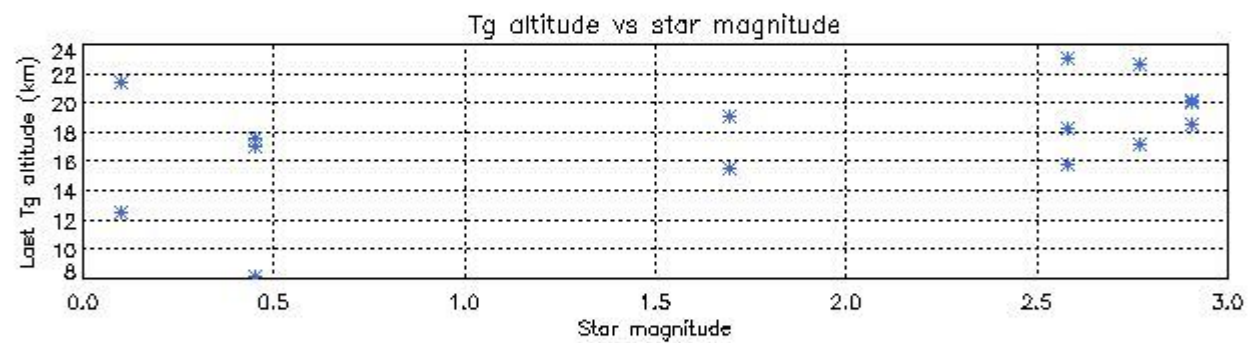
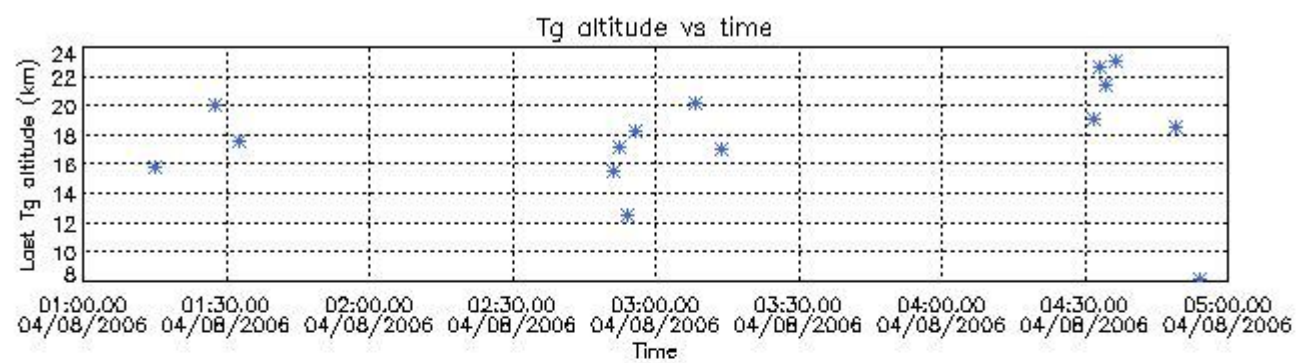
## 6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

### 6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	17.808	17.440	14.827
St. deviation:	3.8785	2.9890	2.9937
Maximum:	23.059	24.469	19.753
Minimum:	8.1096	11.095	8.0154
Number of data:	15.000	17.000	13.000

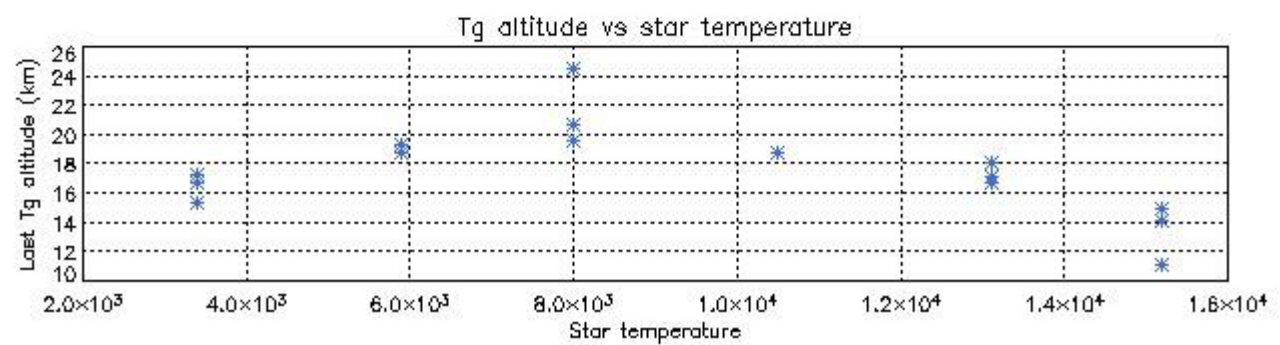
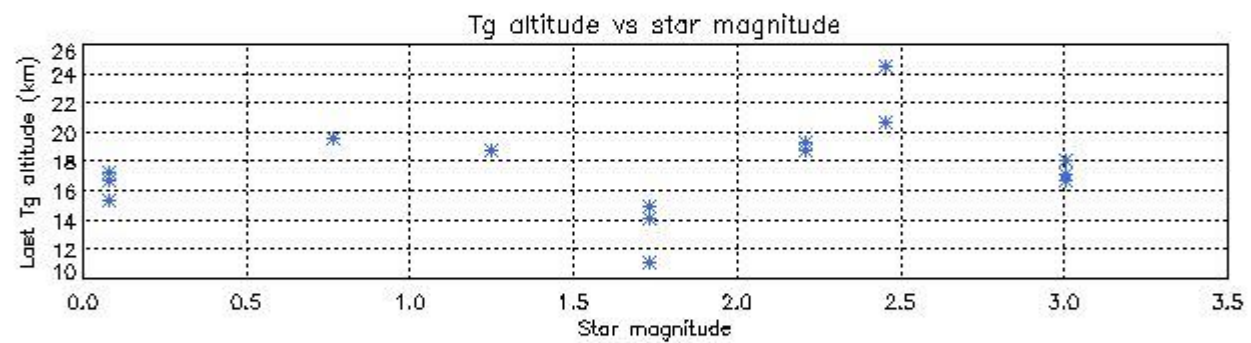
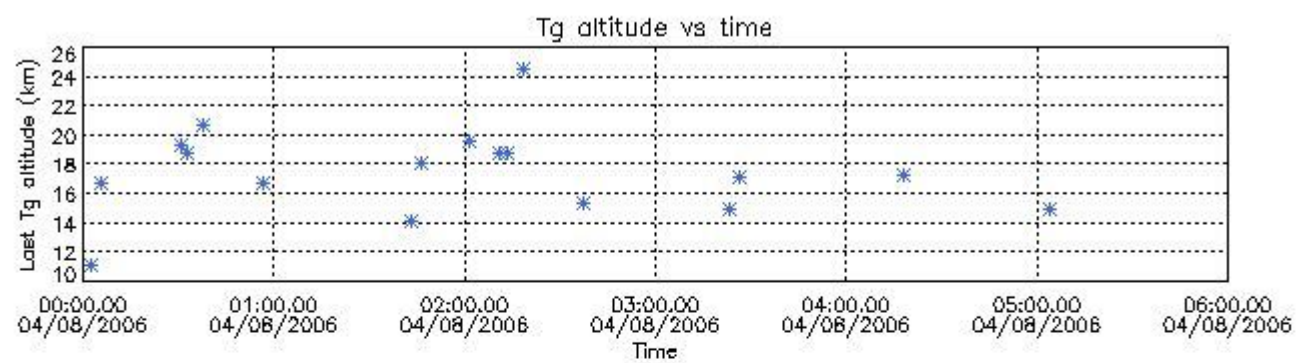
### 6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

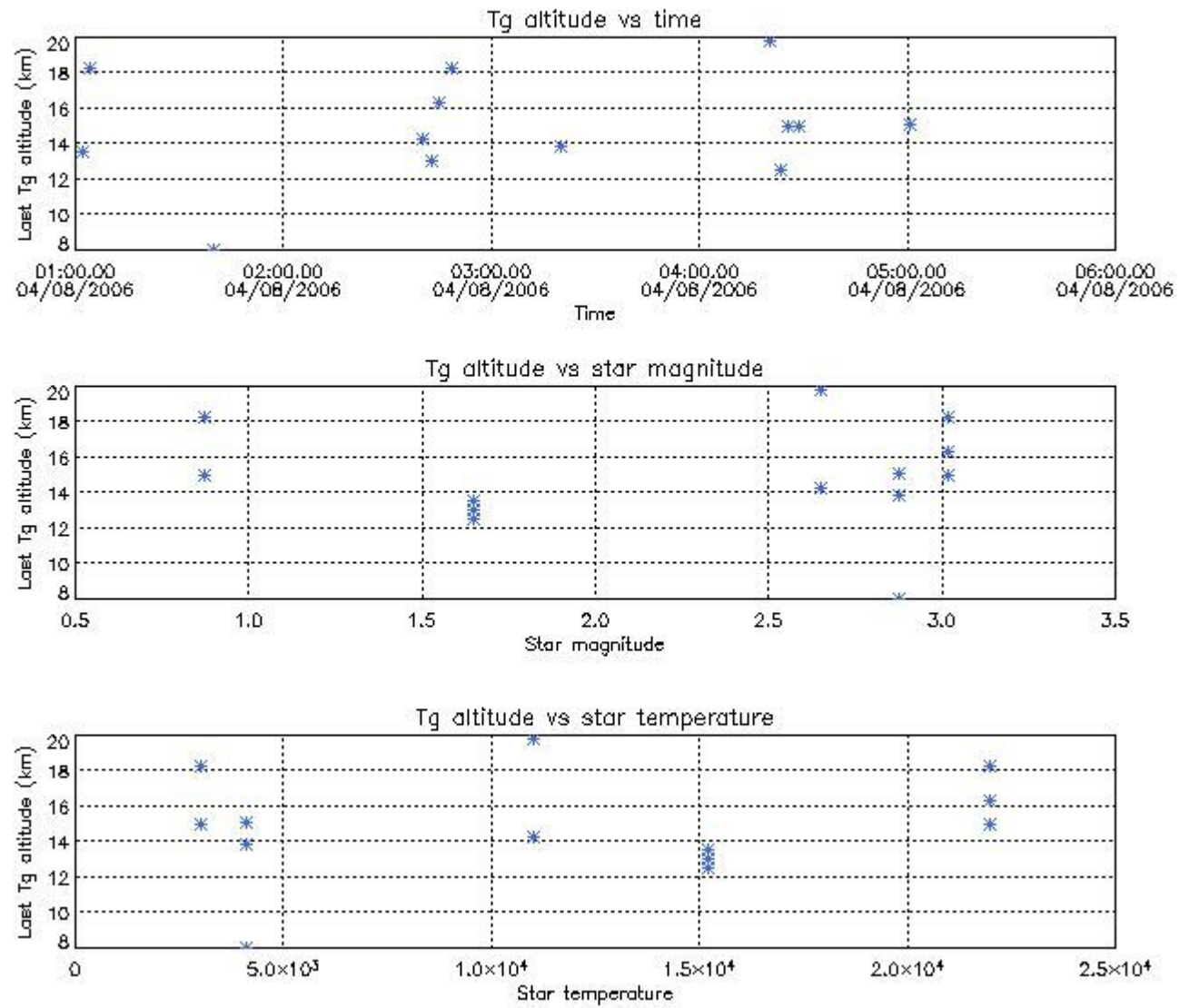
Tangent altitude at which the star is lost



6.3 Plot for TWILIGHT limb products



Tangent altitude at which the star is lost

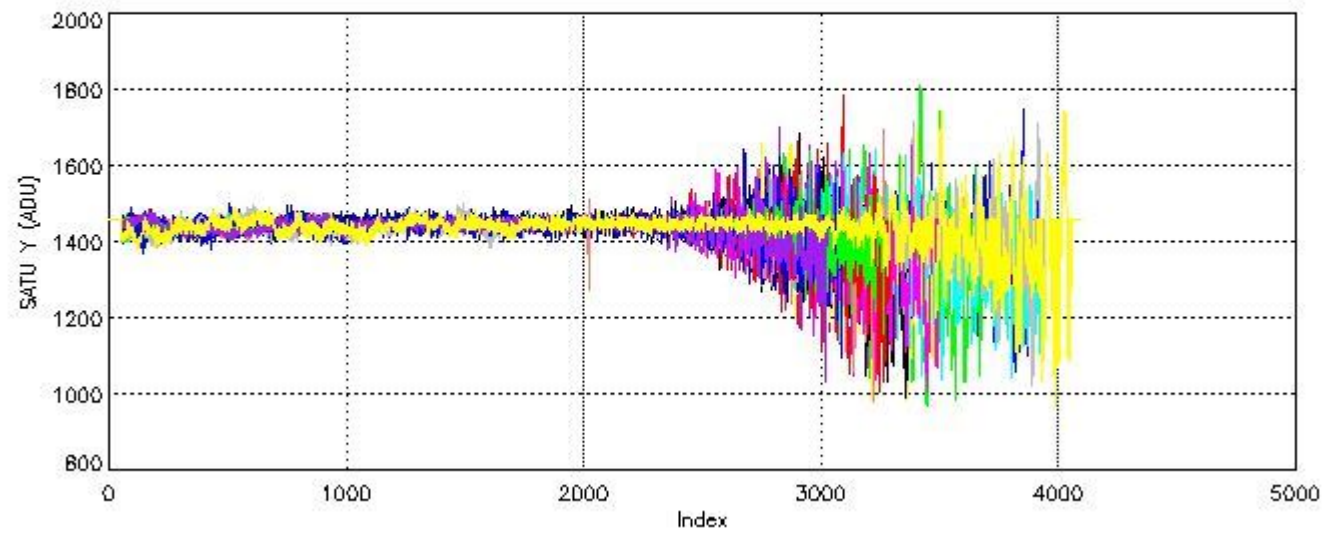
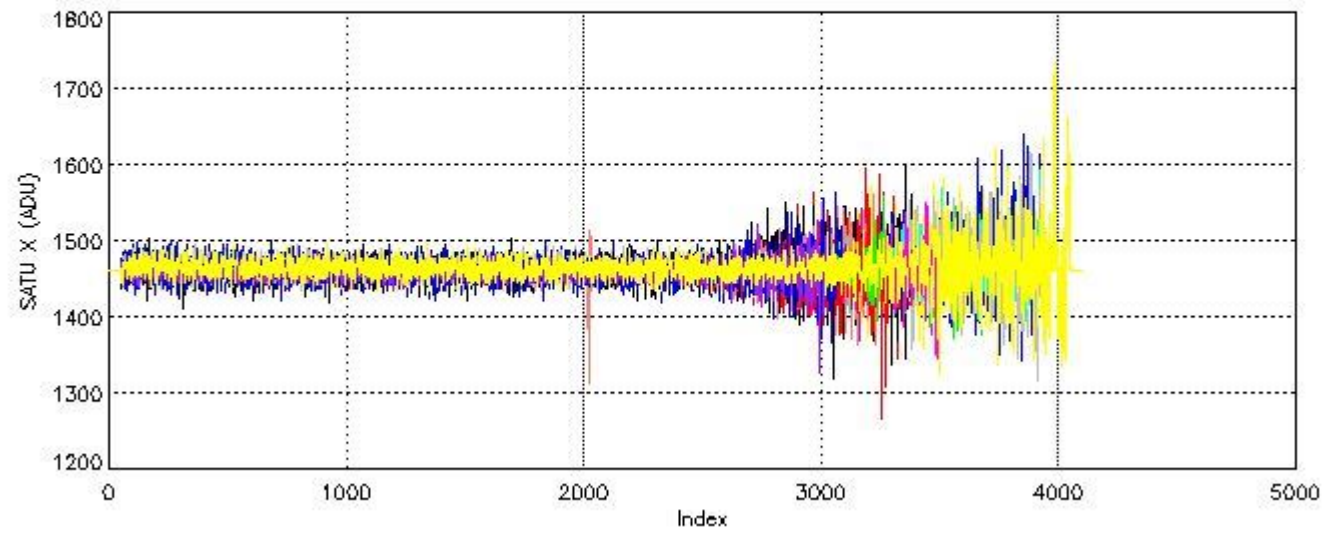


## 7. Star Acquisition and Tracking Unit (SATU)

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

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

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



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

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

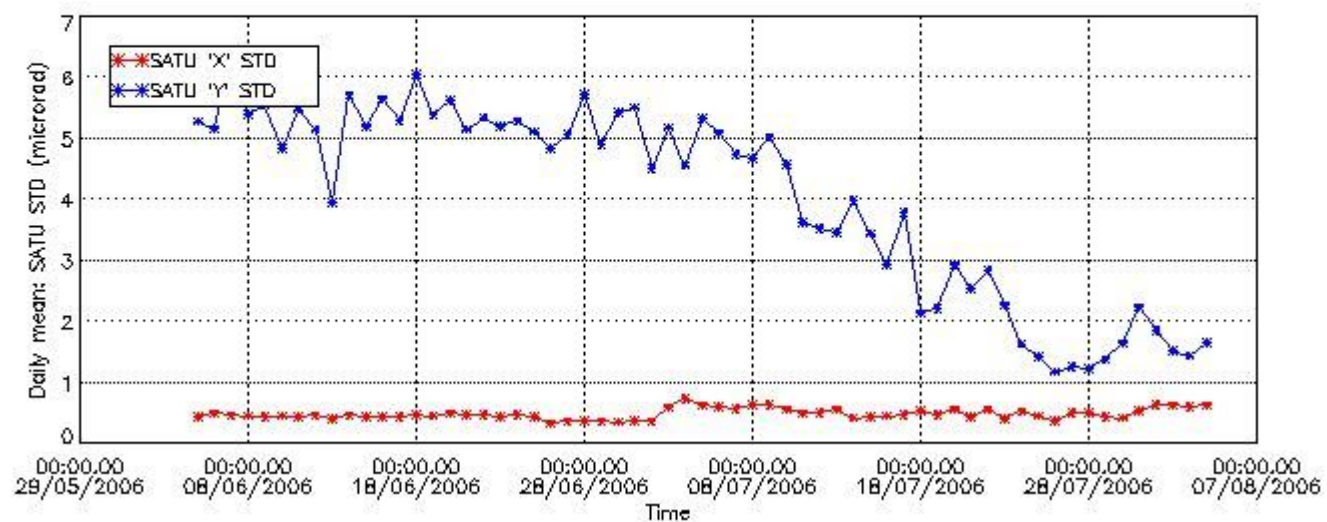
### 7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	1461.5	1438.5	1462.6	1443.5
St. deviation:	6.1299	16.338	5.9976	14.331
Maximum:	1503.0	1490.0	1506.0	1498.0
Minimum:	1454.0	1400.0	1446.0	1388.0

Number of data:	5800.0	5800.0	5050.0	5050.0
-----------------	--------	--------	--------	--------

### 7.2.2 Trend of daily SATU NEA St. deviation during the last two months (dark limb)

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

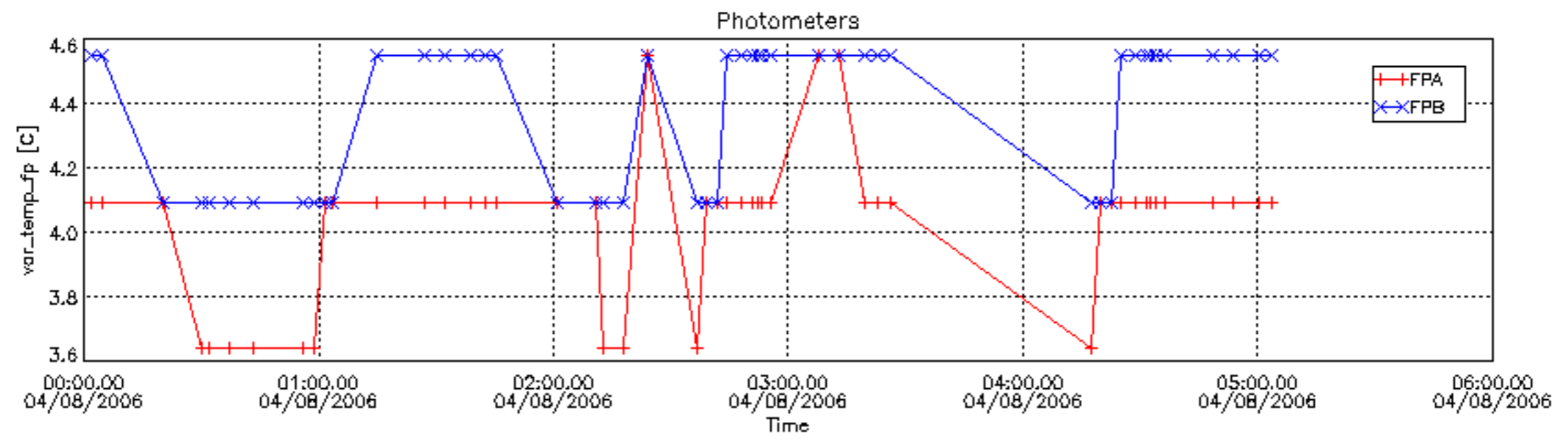
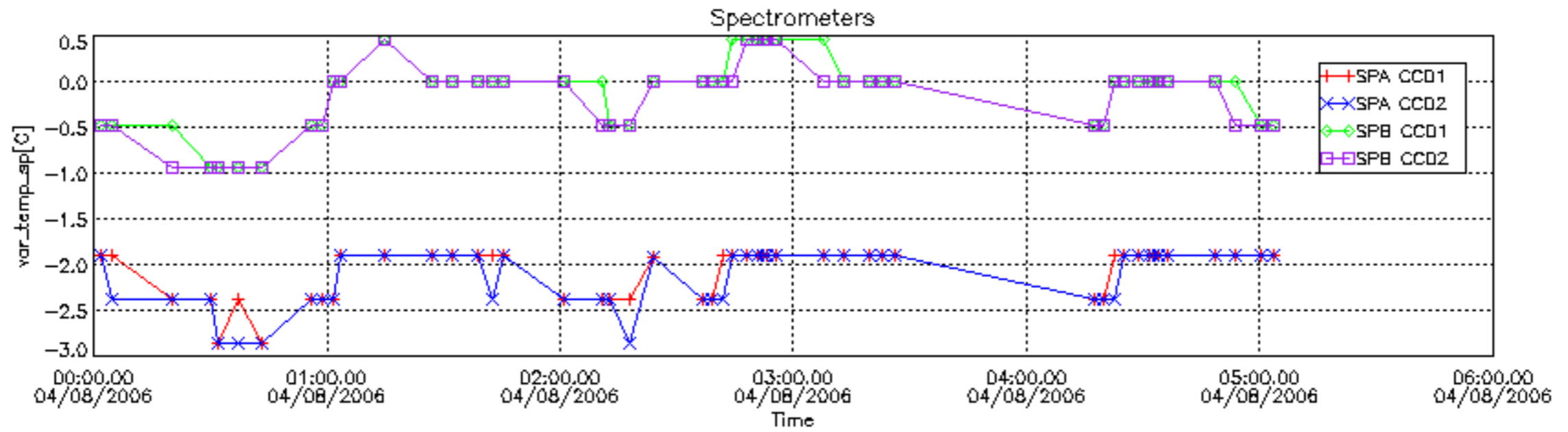


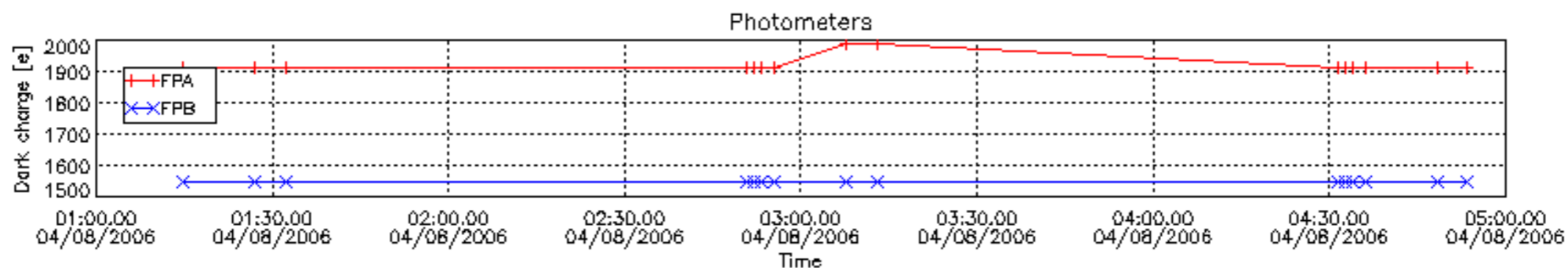
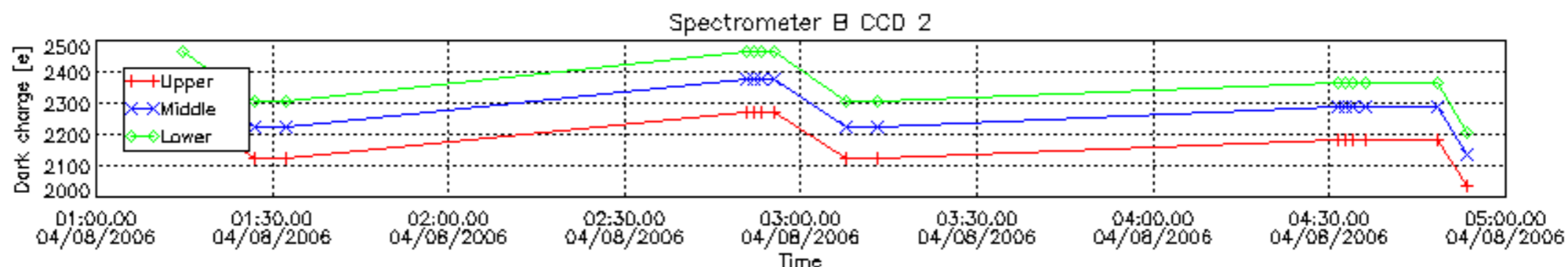
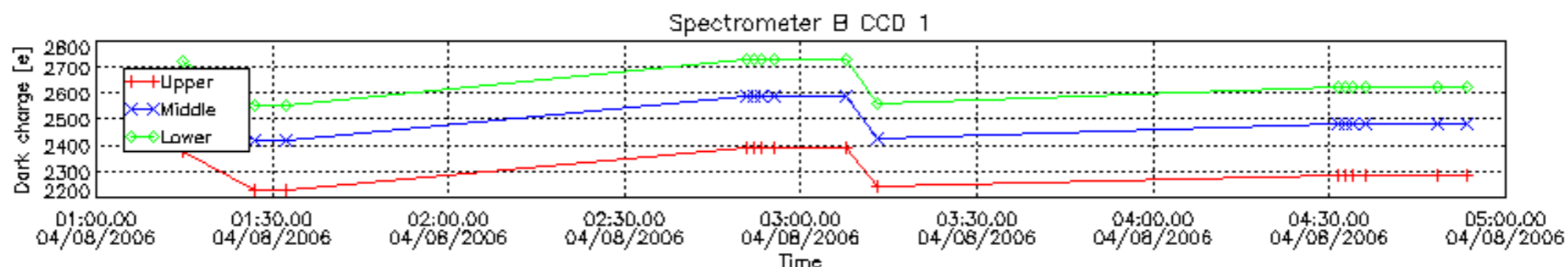
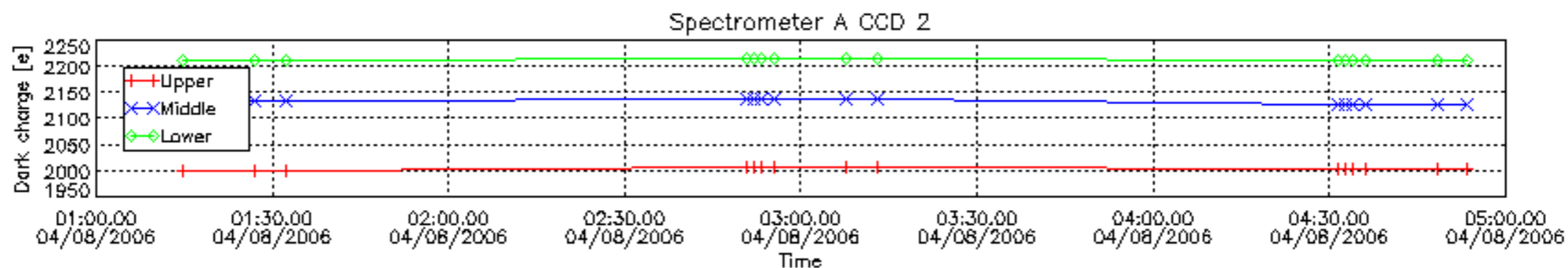
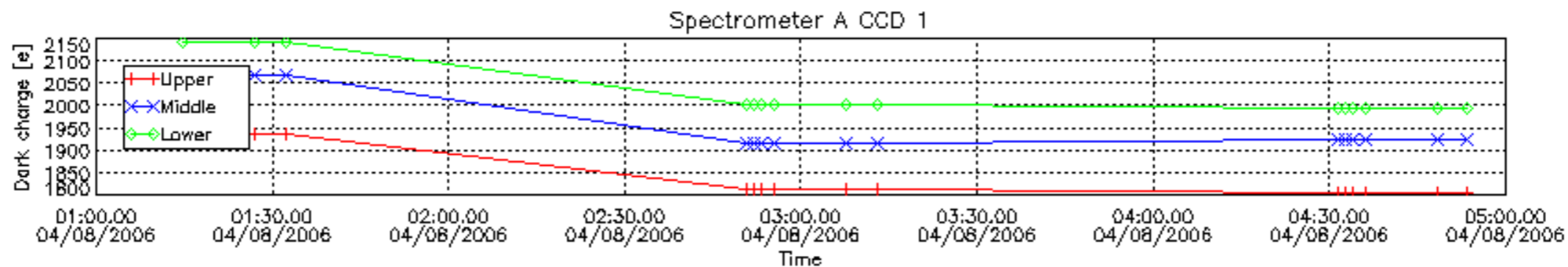
### 8. Auxiliary Data Files used for the production reported in section 2.2

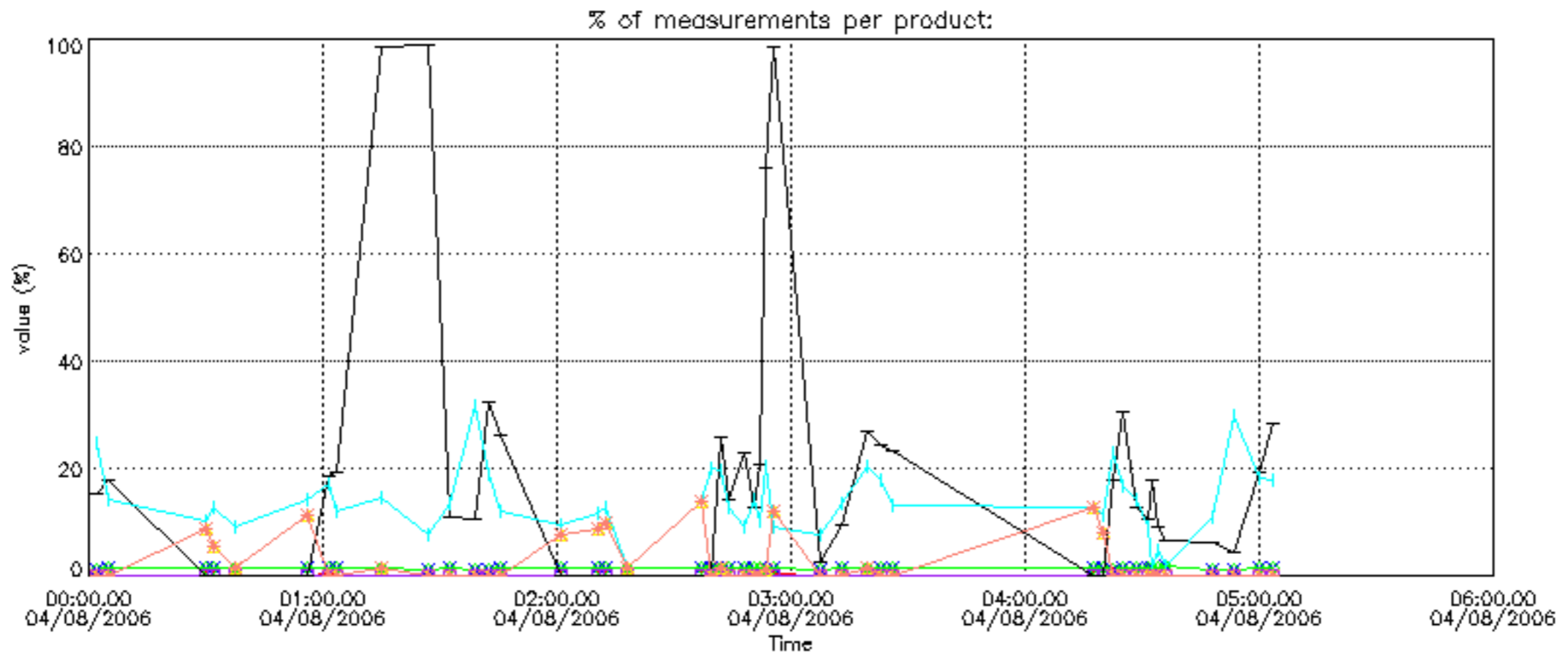
The number reported in the third column indicates since which file (see list in section 2.2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20030716_105425_20030716_120000_20100101_000000	1	04-AUG-2006 00:01:47
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20060725_102635_20060724_000000_20100101_000000	1	04-AUG-2006 00:01:47
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20060803_100855_20060801_000000_20100101_000000	12	04-AUG-2006 01:14:47
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXVIEC20040401_083133_20020324_200000_20100101_000000	1	04-AUG-2006 00:01:47
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	04-AUG-2006 00:01:47
STELLAR_SPECTRA_DATABANK	GOM_STS_AXVIEC20020121_165822_20020101_000000_20200101_000000	1	04-AUG-2006 00:01:47
ECMWF_FILE	AUX_ECF_AXNECM20060803_085611_20060803_210000_20060804_090000	1	04-AUG-2006 00:01:47
OPTIONAL_ECMWF_FILE	NOT USED	1	04-AUG-2006 00:01:47
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20060803_233154_000057382050_00044_23144_0269.N1	1	04-AUG-2006 00:01:47
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20060804_022155_000057382050_00046_23146_0271.N1	22	04-AUG-2006 02:24:04
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20060804_040253_000057382050_00047_23147_0272.N1	37	04-AUG-2006 04:17:21



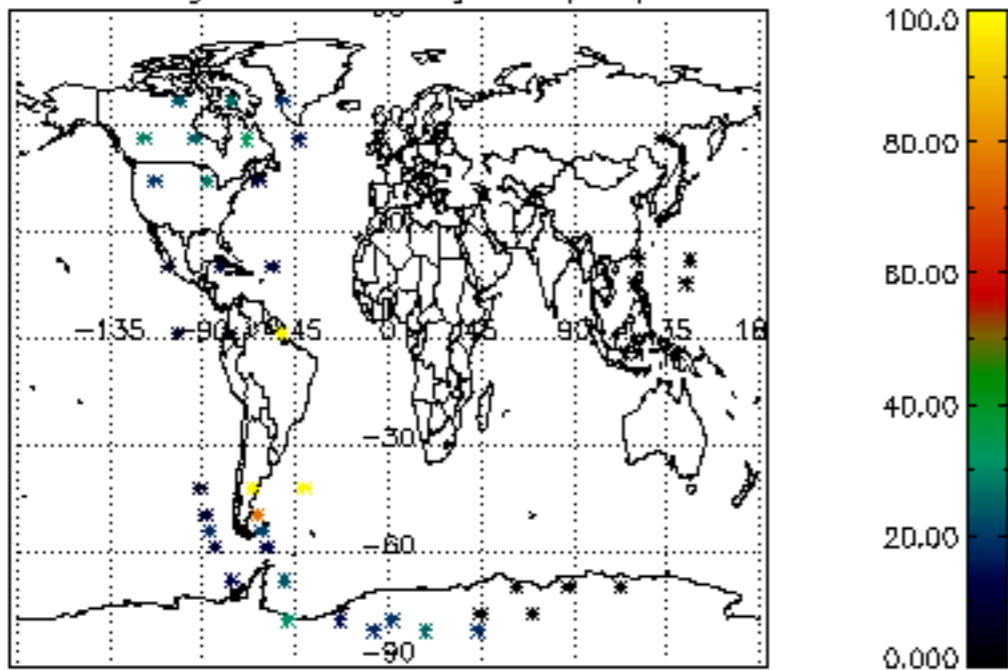




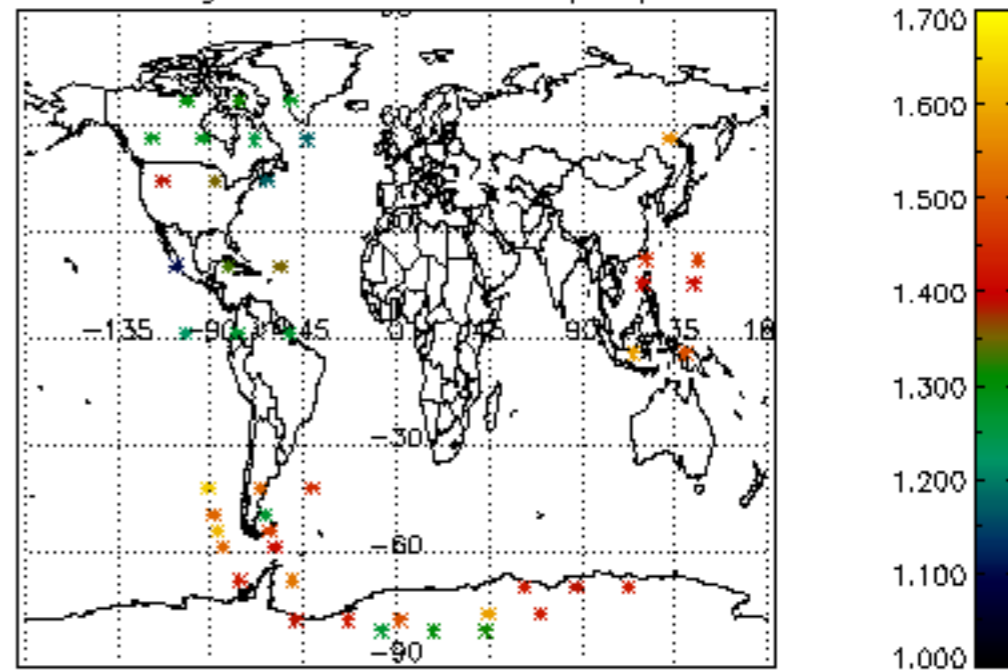




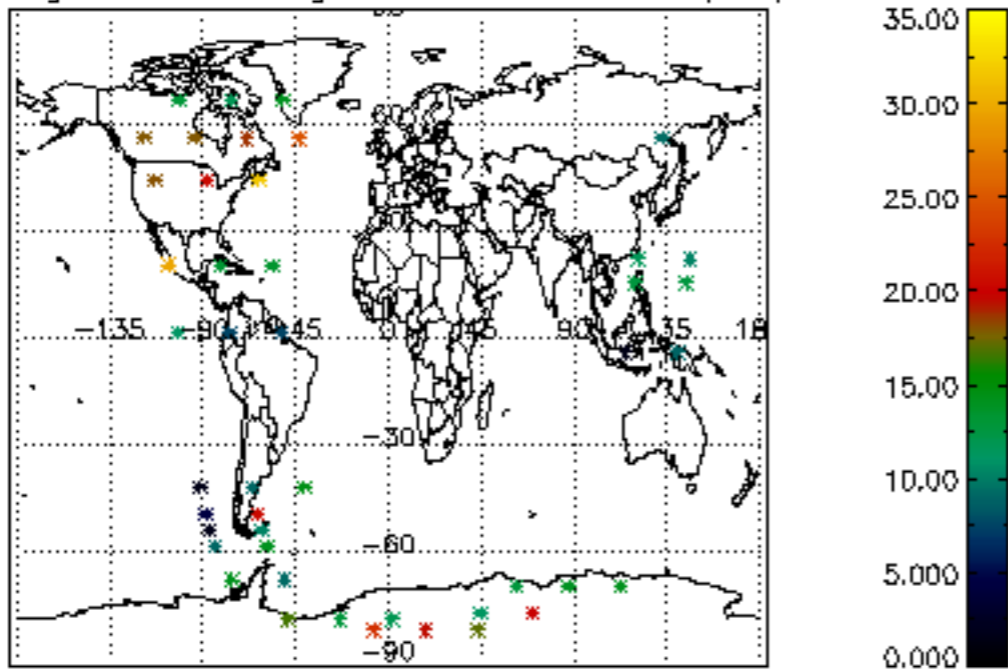
Percentage of cosmic ray hits per profile



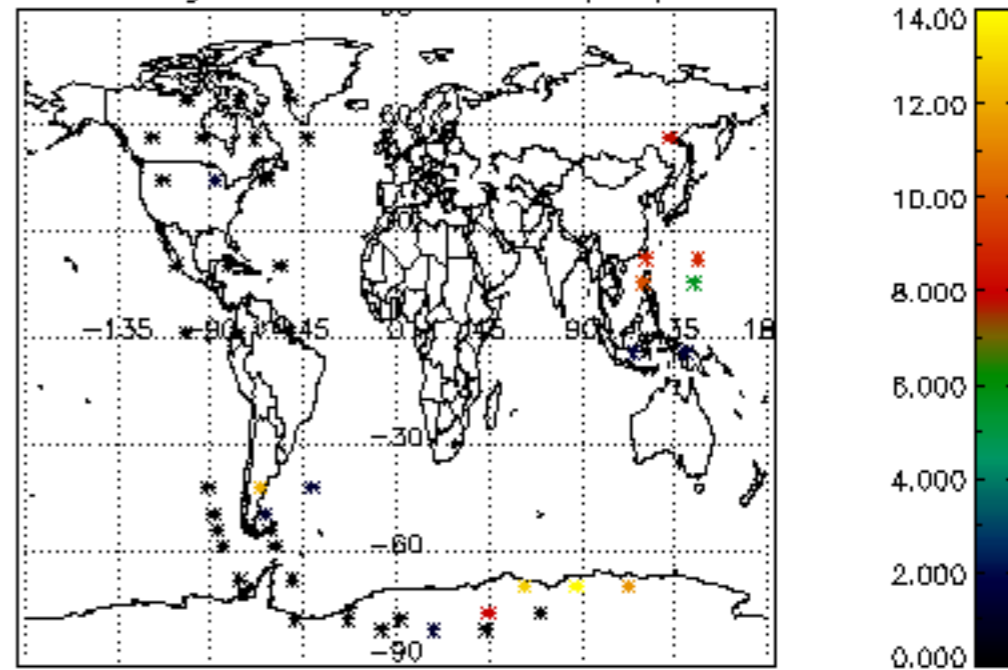
Percentage of datation errors per profile



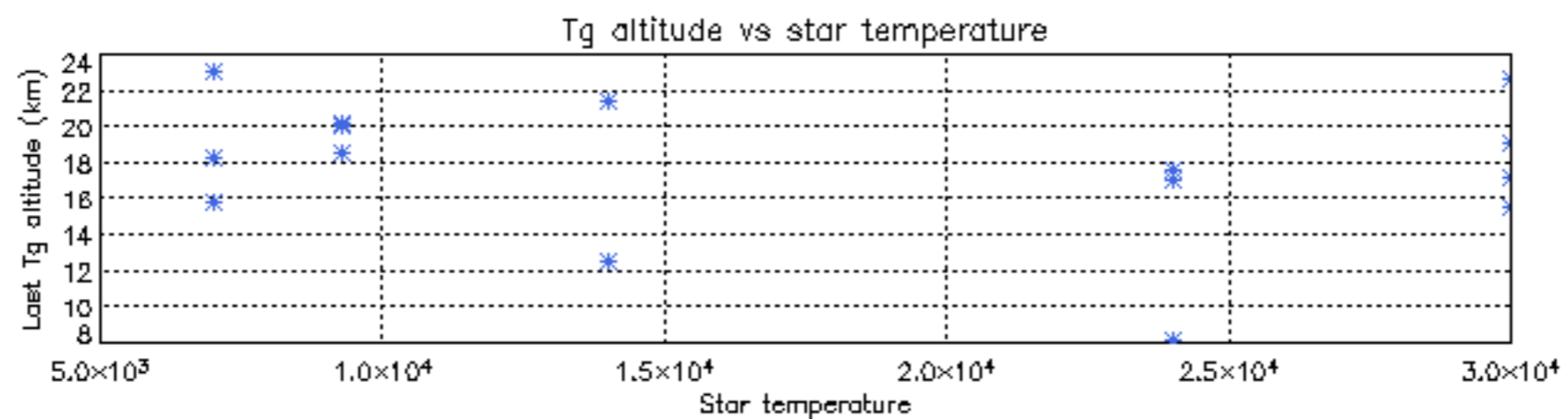
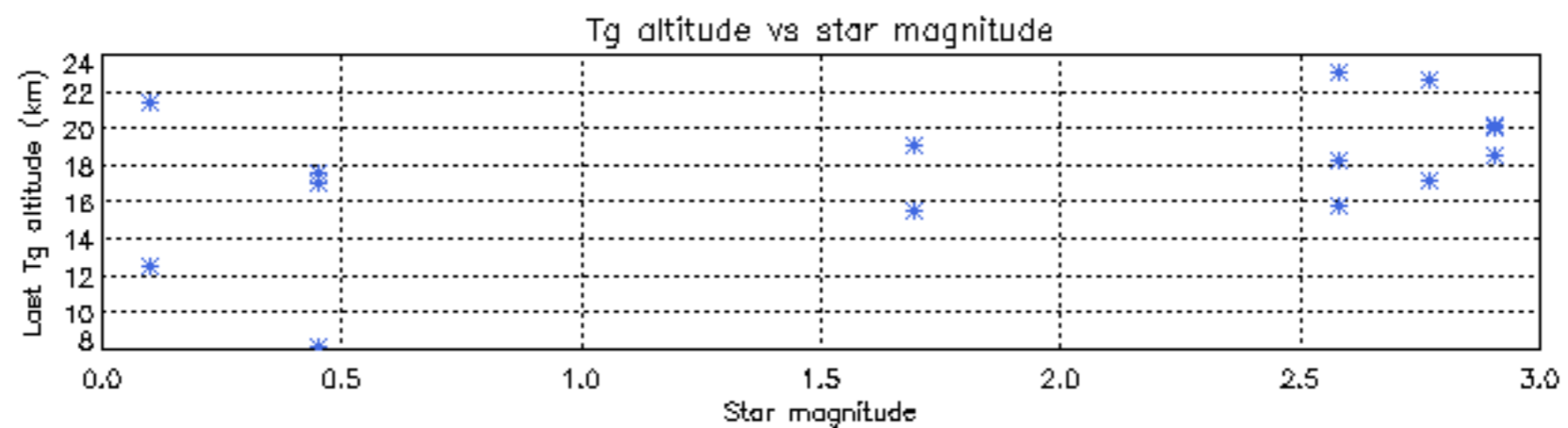
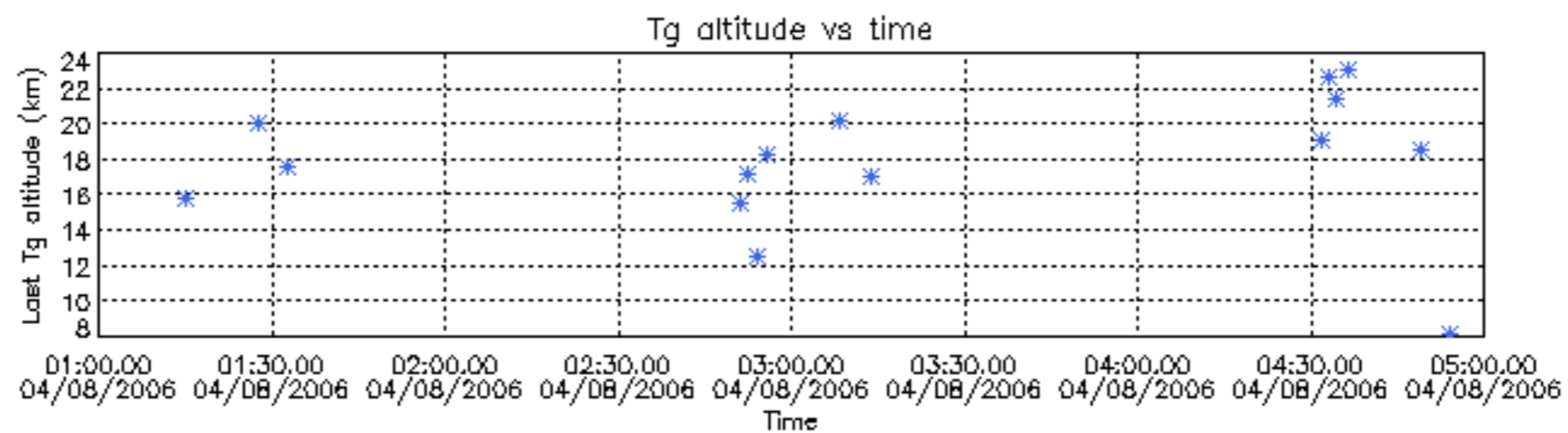
Percentage of star falling outside central band per profile



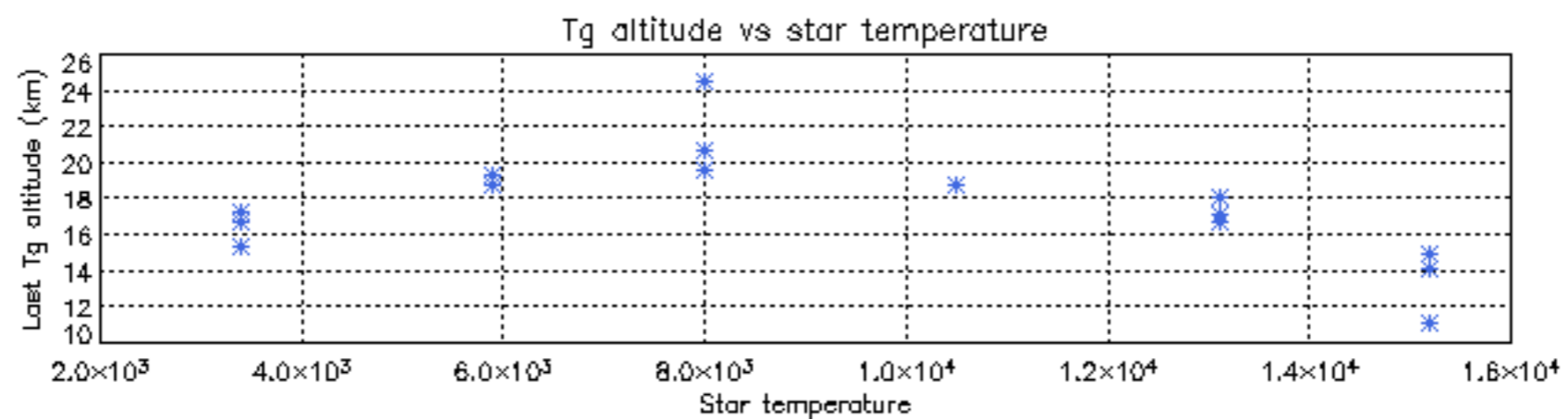
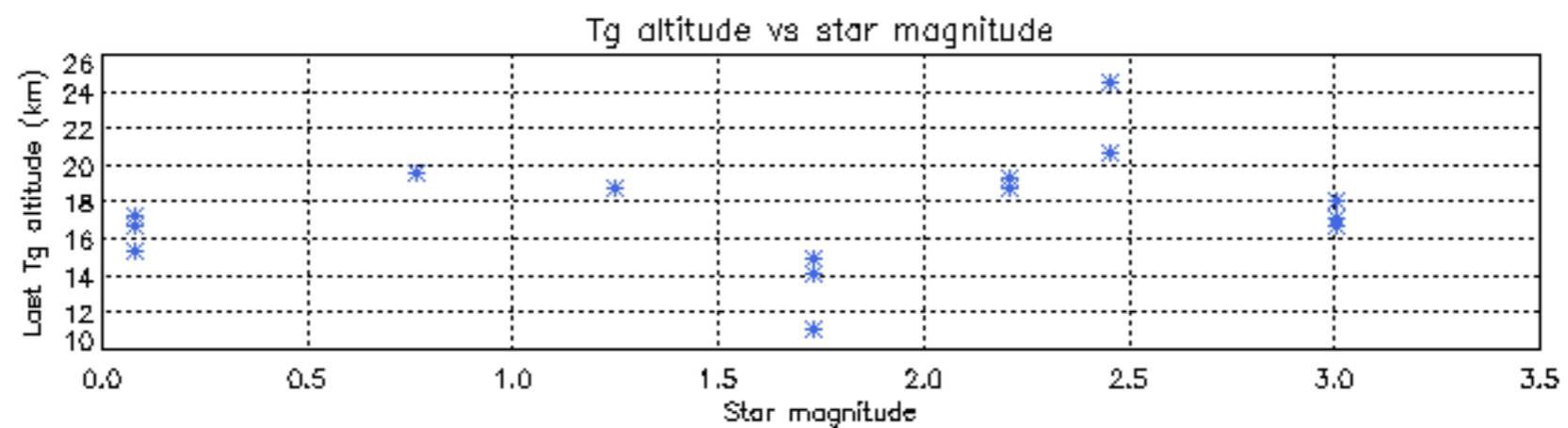
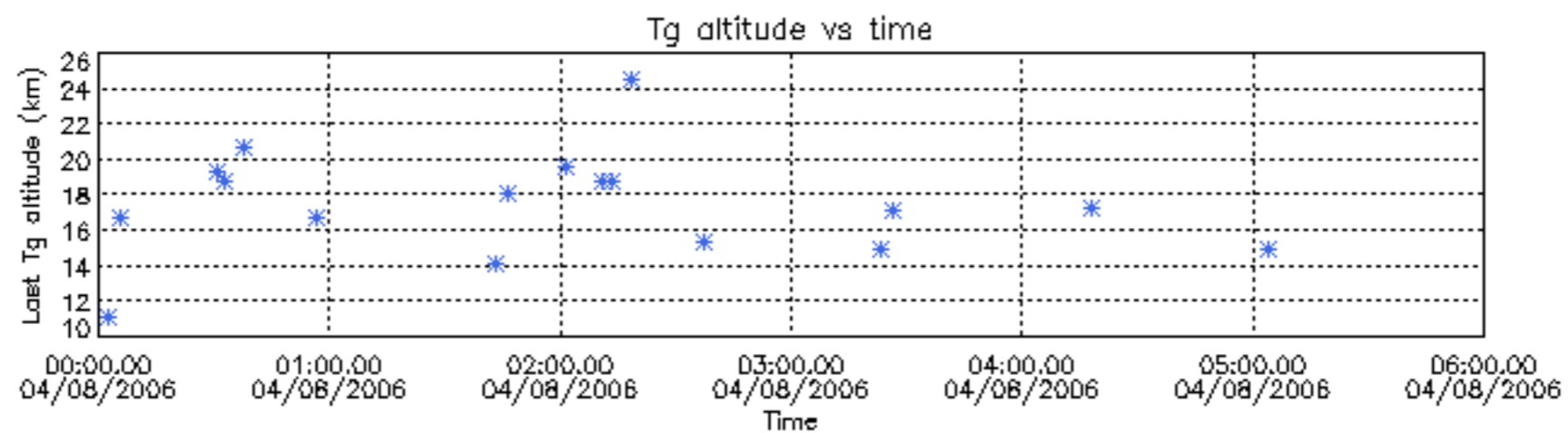
Percentage of saturation errors per profile



Tangent altitude at which the star is lost

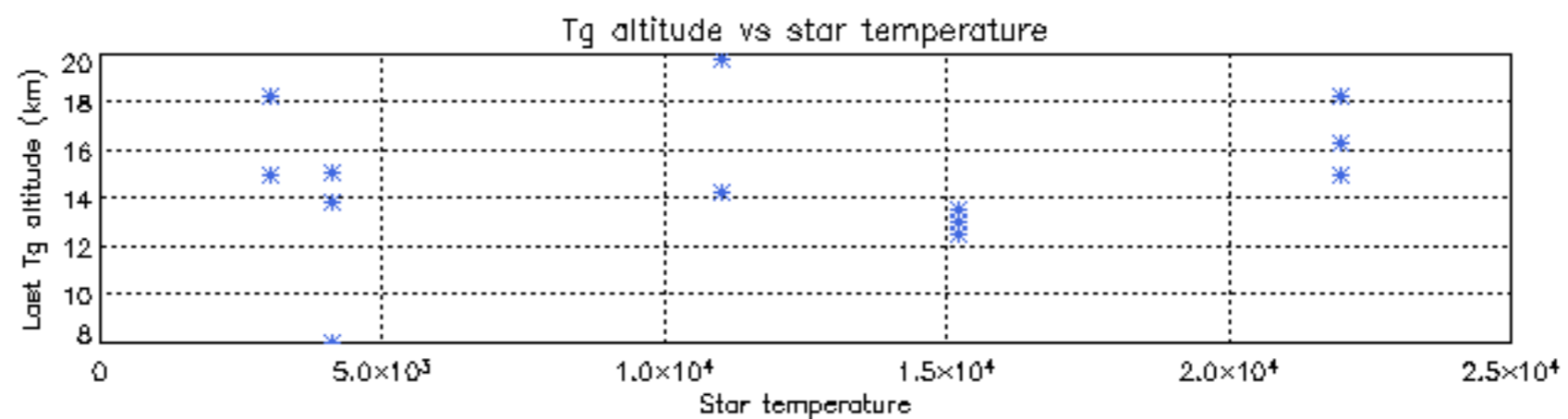
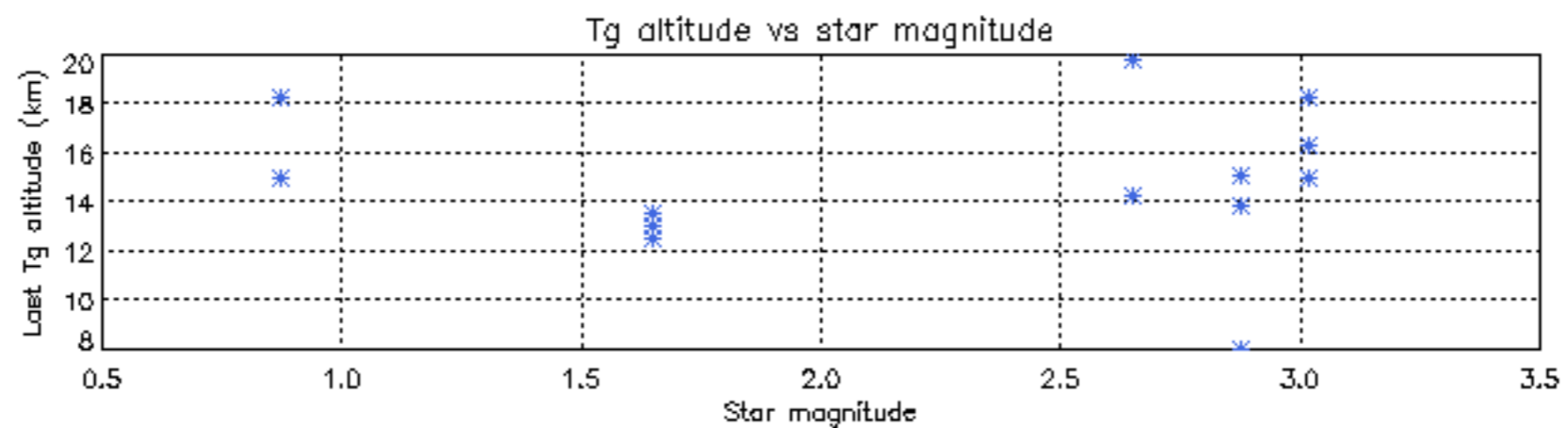
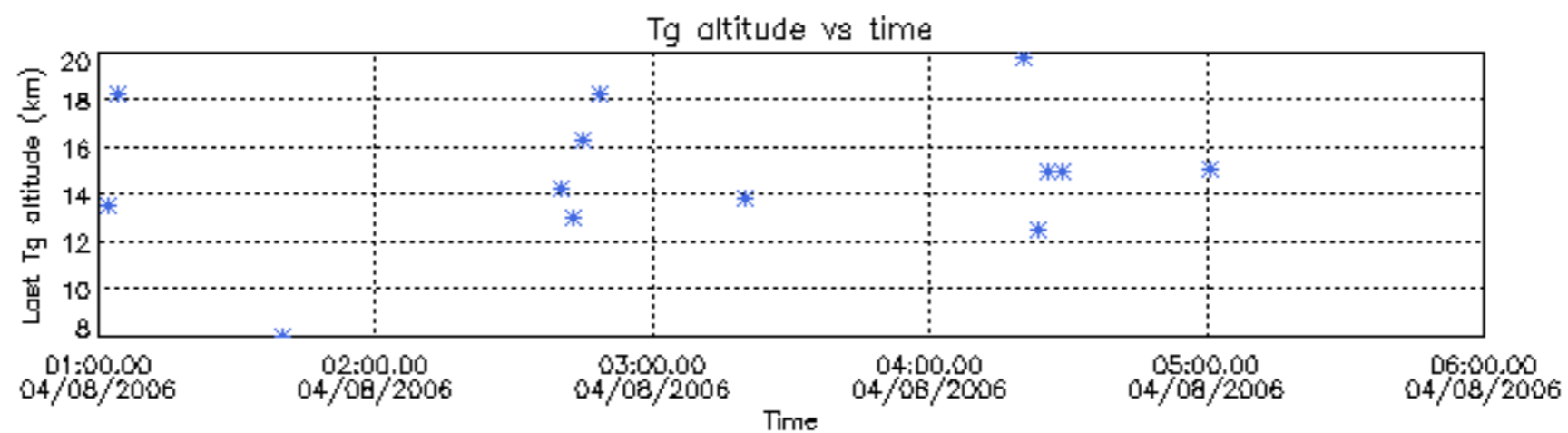


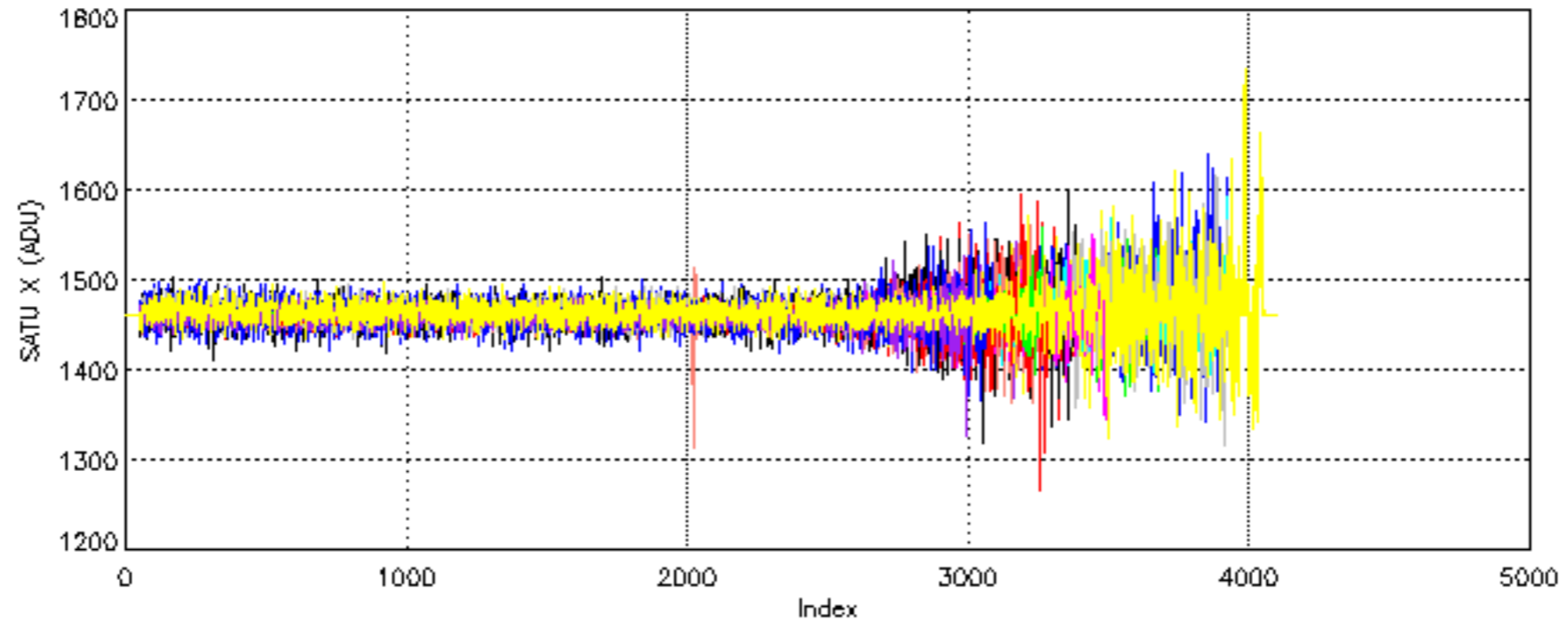
Tangent altitude at which the star is lost

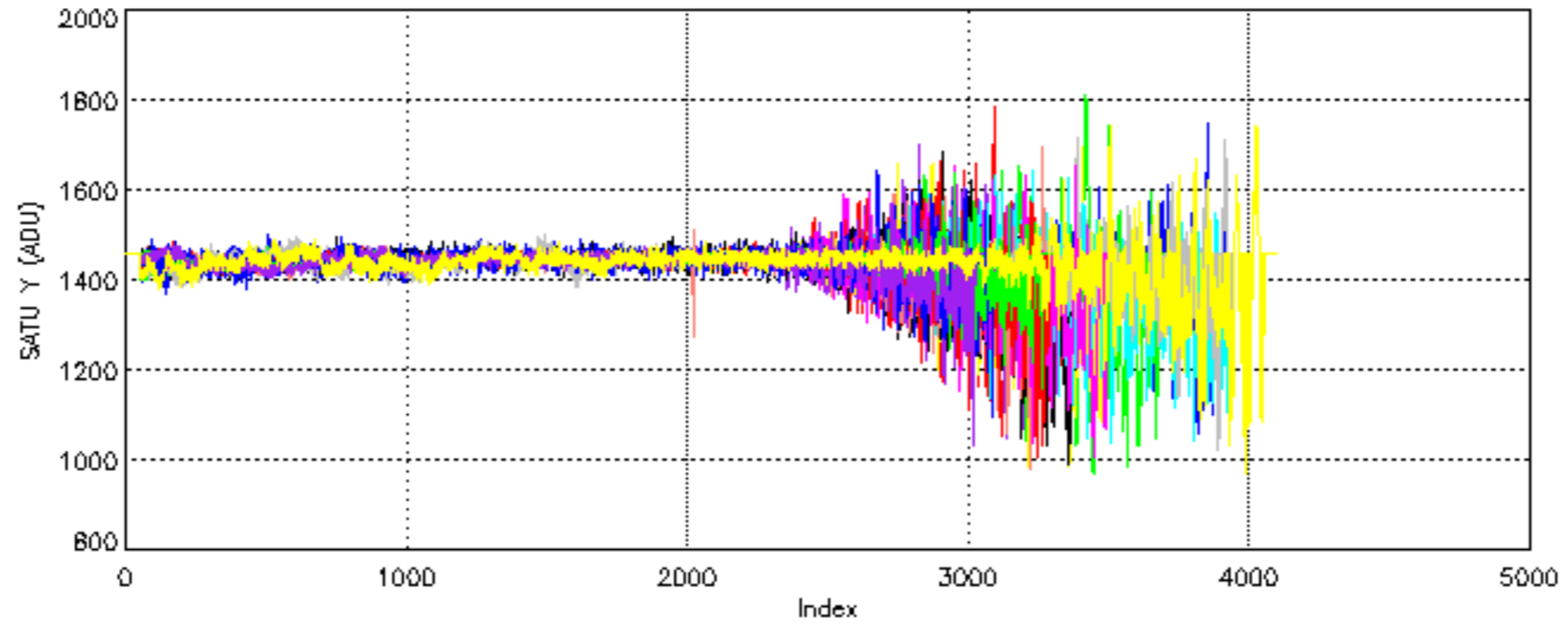


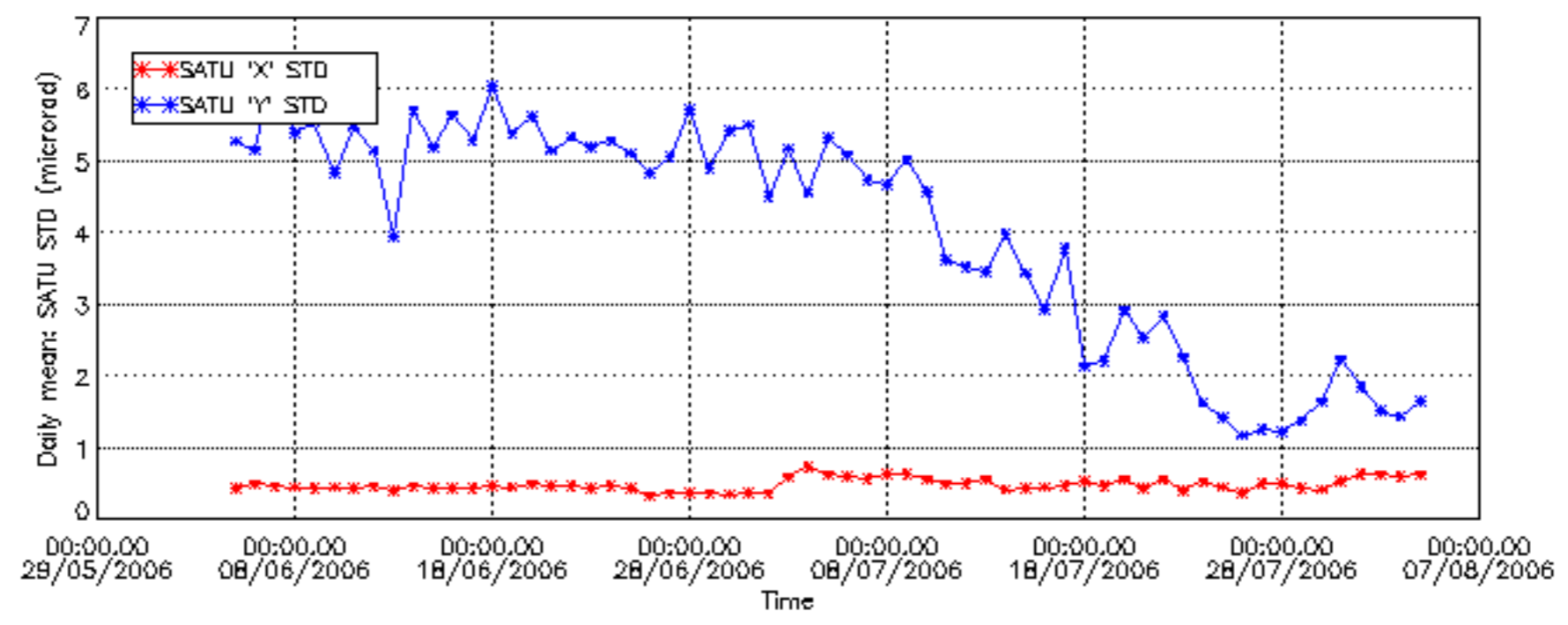


Tangent altitude at which the star is lost











/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060801\_010845\_000042022050\_00002\_23102\_0277.N1

1; 5308.4; 01-AUG-2006 01:08:45; Dark ; 35.5; 101; 11Alp Lep ; 2.58; 7000;occ; 71; 0;23102  
 2; 5731.6; 01-AUG-2006 01:15:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23102  
 3; 6016.1; 01-AUG-2006 01:20:33; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23102  
 4; 6347.2; 01-AUG-2006 01:26:04; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23102  
 5; 6759.1; 01-AUG-2006 01:32:56; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23102  
 6; 6960.2; 01-AUG-2006 01:36:17; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;23102  
 7; 7149.2; 01-AUG-2006 01:39:26; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23102  
 8; 8101.6; 01-AUG-2006 01:55:19; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23102  
 9; 8186.3; 01-AUG-2006 01:56:43; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23102  
 10; 8694.0; 01-AUG-2006 02:05:11; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23102  
 11; 9134.3; 01-AUG-2006 02:12:31; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23102  
 12; 9482.7; 01-AUG-2006 02:18:20; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23102

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060801\_023100\_000053032050\_00003\_23103\_0278.N1

1;-1828.8; 01-AUG-2006 02:31:00; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23103  
 2;-1684.0; 01-AUG-2006 02:33:25; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23103  
 3;-1515.5; 01-AUG-2006 02:36:13; Dark ; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;23103  
 4;-1391.1; 01-AUG-2006 02:38:18; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23103  
 5;-1171.5; 01-AUG-2006 02:41:57; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;23103  
 6;-1006.2; 01-AUG-2006 02:44:43; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23103  
 7; -926.5; 01-AUG-2006 02:46:02; Dark ; 33.5; 125; 44Iot Ori ; 2.77; 30000;occ; 67; 0;23103  
 8; -858.2; 01-AUG-2006 02:47:11; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;23103  
 9; -727.4; 01-AUG-2006 02:49:21; Dark ; 34.0; 101; 11Alp Lep ; 2.58; 7000;occ; 68; 0;23103  
 10; -303.6; 01-AUG-2006 02:56:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23103  
 11; -18.7; 01-AUG-2006 03:01:10; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23103  
 12; 312.3; 01-AUG-2006 03:06:41; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23104  
 13; 723.7; 01-AUG-2006 03:13:32; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23104  
 14; 925.2; 01-AUG-2006 03:16:54; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23104  
 15; 1113.8; 01-AUG-2006 03:20:03; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23104  
 16; 2065.6; 01-AUG-2006 03:35:54; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23104  
 17; 2150.9; 01-AUG-2006 03:37:20; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23104  
 18; 2658.0; 01-AUG-2006 03:45:47; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23104  
 19; 3098.3; 01-AUG-2006 03:53:07; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23104  
 20; 3446.6; 01-AUG-2006 03:58:55; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23104

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060801\_041136\_000053022050\_00004\_23104\_0279.N1

1;-1828.9; 01-AUG-2006 04:11:36; Bright; 33.5; 6; 13Alp Aur ; 0.08; 3400;occ; 67; 0;23104  
 2;-1683.8; 01-AUG-2006 04:14:01; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23104  
 3;-1515.3; 01-AUG-2006 04:16:50; Dark ; 33.0; 28; 12Bet Tau ; 1.65; 15200;occ; 66; 0;23104  
 4;-1390.9; 01-AUG-2006 04:18:54; Dark ; 31.5; 176; 23Zet Tau ; 3.02; 22000;occ; 63; 0;23104  
 5;-1171.2; 01-AUG-2006 04:22:34; Dark ; 38.5; 14; 58Alp Ori ; 0.87; 3000;occ; 77; 0;23104  
 6;-1005.8; 01-AUG-2006 04:25:19; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;23104  
 7; -926.2; 01-AUG-2006 04:26:39; Dark ; 33.5; 125; 44Iot Ori ; 2.77; 30000;occ; 67; 0;23104  
 8; -857.8; 01-AUG-2006 04:27:47; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;23104  
 9; -726.9; 01-AUG-2006 04:29:58; Dark ; 35.0; 101; 11Alp Lep ; 2.58; 7000;occ; 70; 0;23104  
 10; -302.9; 01-AUG-2006 04:37:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23104  
 11; -17.8; 01-AUG-2006 04:41:47; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23104  
 12; 312.8; 01-AUG-2006 04:47:18; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23105  
 13; 724.0; 01-AUG-2006 04:54:09; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23105  
 14; 925.6; 01-AUG-2006 04:57:30; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23105  
 15; 1114.2; 01-AUG-2006 05:00:39; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23105  
 16; 2065.5; 01-AUG-2006 05:16:30; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;23105  
 17; 2150.9; 01-AUG-2006 05:17:56; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23105  
 18; 2657.6; 01-AUG-2006 05:26:22; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23105  
 19; 3097.9; 01-AUG-2006 05:33:43; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23105  
 20; 3446.8; 01-AUG-2006 05:39:32; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23105

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060801\_055212\_000053042050\_00005\_23105\_0280.N1

1; 4207.1; 01-AUG-2006 05:52:12; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23105  
 2; 4352.3; 01-AUG-2006 05:54:37; Bright; 28.5; 107; 37The Aur ; 2.65; 11000;occ; 57; 0;23105  
 3; 4521.0; 01-AUG-2006 05:57:26; Dark ; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;23105  
 4; 4645.4; 01-AUG-2006 05:59:30; Dark ; 33.0; 176; 23Zet Tau ; 3.02; 22000;occ; 66; 0;23105  
 5; 4865.2; 01-AUG-2006 06:03:10; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;23105  
 6; 5030.4; 01-AUG-2006 06:05:55; Dark ; 31.5; 30; 46Eps Ori ; 1.69; 30000;occ; 63; 0;23105  
 7; 5110.3; 01-AUG-2006 06:07:15; Dark ; 30.0; 125; 44Iot Ori ; 2.77; 30000;occ; 60; 0;23105  
 8; 5178.6; 01-AUG-2006 06:08:23; Dark ; 35.5; 7; 19Bet Ori ; 0.10; 14000;occ; 71; 0;23105  
 9; 5309.3; 01-AUG-2006 06:10:34; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;23105  
 10; 5733.8; 01-AUG-2006 06:17:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23105  
 11; 6019.4; 01-AUG-2006 06:22:24; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23105  
 12; 6349.4; 01-AUG-2006 06:27:54; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23105

```

13; 6760.6; 01-AUG-2006 06:34:45; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23105
14; 6962.3; 01-AUG-2006 06:38:07; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23105
15; 7150.8; 01-AUG-2006 06:41:16; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23105
16; 8101.6; 01-AUG-2006 06:57:06; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23105
17; 8187.0; 01-AUG-2006 06:58:32; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23105
18; 8693.2; 01-AUG-2006 07:06:58; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23105
19; 9133.6; 01-AUG-2006 07:14:18; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23105
20; 9482.7; 01-AUG-2006 07:20:08; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23105
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060801_200318_000043962050_00014_23114_0291.N1
1; -5086.3; 01-AUG-2006 20:03:18; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 39;23114
2; -4917.3; 01-AUG-2006 20:06:07; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23114
3; -3970.8; 01-AUG-2006 20:21:53; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23114
4; -3884.6; 01-AUG-2006 20:23:20; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23114
5; -3382.1; 01-AUG-2006 20:31:42; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23114
6; -3266.7; 01-AUG-2006 20:33:38; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23114
7; -2941.9; 01-AUG-2006 20:39:02; Bright; 53.0; 89; 5Alp Cep ; 2.45; 8000;occ; 106; 0;23114
8; -2589.2; 01-AUG-2006 20:44:55; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23114
9; -1828.7; 01-AUG-2006 20:57:35; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;23114
10; -1682.8; 01-AUG-2006 21:00:01; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;23114
11; -1513.7; 01-AUG-2006 21:02:51; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23114
12; -1388.6; 01-AUG-2006 21:04:56; Dark ; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;23114
13; -1168.8; 01-AUG-2006 21:08:35; Dark ; 35.5; 14; 58Alp Ori ; 0.87; 3000;occ; 71; 0;23114
14; -1002.5; 01-AUG-2006 21:11:22; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23114
15; -922.6; 01-AUG-2006 21:12:42; Dark ; 33.5; 125; 44Iot Ori ; 2.77; 30000;occ; 67; 0;23114
16; -853.2; 01-AUG-2006 21:13:51; Dark ; 34.0; 7; 19Bet Ori ; 0.10; 14000;occ; 68; 0;23114
17; -722.8; 01-AUG-2006 21:16:01; Dark ; 34.0; 101; 11Alp Lep ; 2.58; 7000;occ; 68; 0;23114
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060801_211601_000060702050_00014_23114_0292.N1
1; -722.8; 01-AUG-2006 21:16:01; Dark ; 34.5; 101; 11Alp Lep ; 2.58; 7000;occ; 69; 0;23114
2; -295.9; 01-AUG-2006 21:23:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23114
3; -8.2; 01-AUG-2006 21:27:56; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23114
4; 319.8; 01-AUG-2006 21:33:24; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23115
5; 728.4; 01-AUG-2006 21:40:13; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23115
6; 930.6; 01-AUG-2006 21:43:35; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23115
7; 1118.9; 01-AUG-2006 21:46:43; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23115
8; 2065.1; 01-AUG-2006 22:02:29; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23115
9; 2653.3; 01-AUG-2006 22:12:17; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23115
10; 2768.5; 01-AUG-2006 22:14:13; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23115
11; 3093.5; 01-AUG-2006 22:19:38; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23115
12; 3446.5; 01-AUG-2006 22:25:31; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23115
13; 4207.1; 01-AUG-2006 22:38:11; Bright; 34.0; 6; 13Alp Aur ; 0.08; 3400;occ; 68; 0;23115
14; 4353.3; 01-AUG-2006 22:40:37; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;23115
15; 4522.3; 01-AUG-2006 22:43:26; Dark ; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;23115
16; 4647.4; 01-AUG-2006 22:45:32; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23115
17; 4867.5; 01-AUG-2006 22:49:12; Dark ; 32.0; 14; 58Alp Ori ; 0.87; 3000;occ; 64; 0;23115
18; 5033.7; 01-AUG-2006 22:51:58; Dark ; 33.0; 30; 46Eps Ori ; 1.69; 30000;occ; 66; 0;23115
19; 5113.7; 01-AUG-2006 22:53:18; Dark ; 31.0; 125; 44Iot Ori ; 2.77; 30000;occ; 62; 0;23115
20; 5183.2; 01-AUG-2006 22:54:27; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;23115
21; 5313.1; 01-AUG-2006 22:56:37; Dark ; 35.5; 101; 11Alp Lep ; 2.58; 7000;occ; 71; 0;23115
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060801_073248_000029832050_00006_23106_0307.N1
1; -1828.8; 01-AUG-2006 07:32:48; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23106
2; -1683.7; 01-AUG-2006 07:35:13; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23106
3; -1515.0; 01-AUG-2006 07:38:02; Dark ; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;23106
4; -1390.5; 01-AUG-2006 07:40:06; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23106
5; -1170.7; 01-AUG-2006 07:43:46; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;23106
6; -1005.2; 01-AUG-2006 07:46:32; Dark ; 30.0; 30; 46Eps Ori ; 1.69; 30000;occ; 60; 0;23106
7; -925.3; 01-AUG-2006 07:47:51; Dark ; 29.5; 125; 44Iot Ori ; 2.77; 30000;occ; 59; 0;23106
8; -856.9; 01-AUG-2006 07:49:00; Dark ; 33.0; 7; 19Bet Ori ; 0.10; 14000;occ; 66; 0;23106
9; -726.3; 01-AUG-2006 07:51:10; Dark ; 33.5; 101; 11Alp Lep ; 2.58; 7000;occ; 67; 0;23106
10; -301.5; 01-AUG-2006 07:58:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23106
11; -15.7; 01-AUG-2006 08:03:01; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23106
12; 314.4; 01-AUG-2006 08:08:31; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23107
13; 725.2; 01-AUG-2006 08:15:22; Dark ; 31.5; 148; Alp Tuc ; 2.88; 4100;occ; 63; 0;23107
14; 926.6; 01-AUG-2006 08:18:43; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23107
15; 1115.0; 01-AUG-2006 08:21:52; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;23107
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060801_083742_000051222050_00007_23107_0308.N1
1; -3970.6; 01-AUG-2006 08:37:42; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23107
2; -3884.9; 01-AUG-2006 08:39:08; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23107
3; -3379.0; 01-AUG-2006 08:47:34; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23107

```

```

4;-2939.0; 01-AUG-2006 08:54:54; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23107
5;-2589.1; 01-AUG-2006 09:00:44; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23107
6;-1828.8; 01-AUG-2006 09:13:24; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23107
7;-1683.6; 01-AUG-2006 09:15:49; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23107
8;-1514.8; 01-AUG-2006 09:18:38; Dark ; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;23107
9;-1390.2; 01-AUG-2006 09:20:42; Dark ; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;23107
10;-1170.3; 01-AUG-2006 09:24:22; Dark ; 28.5; 14; 58Alp Ori ; 0.87; 3000;occ; 57; 0;23107
11;-1004.9; 01-AUG-2006 09:27:08; Dark ; 29.0; 30; 46Eps Ori ; 1.69; 30000;occ; 58; 0;23107
12; -924.9; 01-AUG-2006 09:28:28; Dark ; 29.5; 125; 44Iot Ori ; 2.77; 30000;occ; 59; 0;23107
13; -856.3; 01-AUG-2006 09:29:36; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;23107
14; -725.7; 01-AUG-2006 09:31:47; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;23107
15; -300.8; 01-AUG-2006 09:38:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23107
16; -14.7; 01-AUG-2006 09:43:38; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;23107
17; 315.1; 01-AUG-2006 09:49:08; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23108
18; 725.6; 01-AUG-2006 09:55:58; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;23108
19; 927.1; 01-AUG-2006 09:59:20; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23108
20; 1115.9; 01-AUG-2006 10:02:29; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23108
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060801_101818_000051252050_00008_23108_0309.N1
1;-3970.3; 01-AUG-2006 10:18:18; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23108
2;-3884.7; 01-AUG-2006 10:19:44; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23108
3;-3379.3; 01-AUG-2006 10:28:09; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23108
4;-2939.2; 01-AUG-2006 10:35:29; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23108
5;-2589.4; 01-AUG-2006 10:41:19; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;23108
6;-1828.8; 01-AUG-2006 10:54:00; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;23108
7;-1683.6; 01-AUG-2006 10:56:25; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23108
8;-1514.7; 01-AUG-2006 10:59:14; Dark ; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;23108
9;-1390.1; 01-AUG-2006 11:01:18; Dark ; 32.5; 176; 23Zet Tau ; 3.02; 22000;occ; 65; 0;23108
10;-1170.2; 01-AUG-2006 11:04:58; Dark ; 29.0; 14; 58Alp Ori ; 0.87; 3000;occ; 58; 0;23108
11;-1004.5; 01-AUG-2006 11:07:44; Dark ; 31.5; 30; 46Eps Ori ; 1.69; 30000;occ; 63; 0;23108
12; -924.7; 01-AUG-2006 11:09:04; Dark ; 32.5; 125; 44Iot Ori ; 2.77; 30000;occ; 65; 0;23108
13; -855.9; 01-AUG-2006 11:10:13; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;23108
14; -725.2; 01-AUG-2006 11:12:23; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23108
15; -300.1; 01-AUG-2006 11:19:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23108
16; -13.8; 01-AUG-2006 11:24:15; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;23108
17; 315.6; 01-AUG-2006 11:29:44; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23109
18; 725.8; 01-AUG-2006 11:36:34; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23109
19; 927.6; 01-AUG-2006 11:39:56; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23109
20; 1116.2; 01-AUG-2006 11:43:05; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;23109
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060801_115854_000051252050_00009_23109_0310.N1
1;-3970.5; 01-AUG-2006 11:58:54; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23109
2;-3884.6; 01-AUG-2006 12:00:20; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23109
3;-3379.8; 01-AUG-2006 12:08:45; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23109
4;-2939.4; 01-AUG-2006 12:16:05; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23109
5;-2589.4; 01-AUG-2006 12:21:55; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23109
6;-1828.8; 01-AUG-2006 12:34:36; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;23109
7;-1683.1; 01-AUG-2006 12:37:01; Bright; 28.5; 107; 37The Aur ; 2.65; 11000;occ; 57; 0;23109
8;-1514.3; 01-AUG-2006 12:39:50; Dark ; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;23109
9;-1389.5; 01-AUG-2006 12:41:55; Dark ; 30.0; 176; 23Zet Tau ; 3.02; 22000;occ; 60; 0;23109
10;-1170.0; 01-AUG-2006 12:45:34; Dark ; 30.5; 14; 58Alp Ori ; 0.87; 3000;occ; 61; 0;23109
11;-1004.2; 01-AUG-2006 12:48:20; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23109
12; -924.3; 01-AUG-2006 12:49:40; Dark ; 35.0; 125; 44Iot Ori ; 2.77; 30000;occ; 70; 0;23109
13; -855.6; 01-AUG-2006 12:50:49; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;23109
14; -725.1; 01-AUG-2006 12:52:59; Dark ; 35.5; 101; 11Alp Lep ; 2.58; 7000;occ; 71; 0;23109
15; -299.4; 01-AUG-2006 13:00:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23109
16; -12.8; 01-AUG-2006 13:04:52; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23109
17; 316.4; 01-AUG-2006 13:10:21; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23110
18; 726.3; 01-AUG-2006 13:17:11; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23110
19; 928.2; 01-AUG-2006 13:20:33; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23110
20; 1116.7; 01-AUG-2006 13:23:41; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23110
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060801_133930_000051252050_00010_23110_0311.N1
1;-3970.7; 01-AUG-2006 13:39:30; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23110
2;-3884.8; 01-AUG-2006 13:40:56; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23110
3;-3380.6; 01-AUG-2006 13:49:20; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23110
4;-3264.7; 01-AUG-2006 13:51:16; Bright; 29.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 58; 0;23110
5;-2940.2; 01-AUG-2006 13:56:40; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23110
6;-2589.5; 01-AUG-2006 14:02:31; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23110
7;-1828.8; 01-AUG-2006 14:15:12; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;23110
8;-1683.2; 01-AUG-2006 14:17:37; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23110

```



```

9;-1514.3; 01-AUG-2006 14:20:26; Dark ; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;23110
10;-1389.5; 01-AUG-2006 14:22:31; Dark ; 33.0; 176; 23Zet Tau ; 3.02; 22000;occ; 66; 0;23110
11;-1169.9; 01-AUG-2006 14:26:10; Dark ; 42.5; 14; 58Alp Ori ; 0.87; 3000;occ; 85; 0;23110
12;-1004.0; 01-AUG-2006 14:28:56; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;23110
13; -924.0; 01-AUG-2006 14:30:16; Dark ; 36.0; 125; 44Tot Ori ; 2.77; 30000;occ; 72; 0;23110
14; -855.0; 01-AUG-2006 14:31:25; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;23110
15; -724.7; 01-AUG-2006 14:33:36; Dark ; 33.5; 101; 11Alp Lep ; 2.58; 7000;occ; 67; 0;23110
16; -298.8; 01-AUG-2006 14:40:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23110
17; -12.1; 01-AUG-2006 14:45:28; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23110
18; 316.8; 01-AUG-2006 14:50:57; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23111
19; 726.8; 01-AUG-2006 14:57:47; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23111
20; 928.6; 01-AUG-2006 15:01:09; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23111
21; 1117.1; 01-AUG-2006 15:04:17; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23111
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060801_152006_000051242050_00011_23111_0312.N1
1;-3970.8; 01-AUG-2006 15:20:06; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23111
2;-3884.7; 01-AUG-2006 15:21:32; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23111
3;-3380.9; 01-AUG-2006 15:29:55; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23111
4;-3265.4; 01-AUG-2006 15:31:51; Bright; 29.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 58; 0;23111
5;-2940.5; 01-AUG-2006 15:37:16; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23111
6;-2589.3; 01-AUG-2006 15:43:07; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23111
7;-1828.9; 01-AUG-2006 15:55:47; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23111
8;-1683.3; 01-AUG-2006 15:58:13; Bright; 31.5; 107; 37The Aur ; 2.65; 11000;occ; 63; 0;23111
9;-1514.3; 01-AUG-2006 16:01:02; Dark ; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;23111
10;-1389.3; 01-AUG-2006 16:03:07; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23111
11;-1169.6; 01-AUG-2006 16:06:47; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;23111
12;-1003.6; 01-AUG-2006 16:09:33; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;23111
13; -923.8; 01-AUG-2006 16:10:53; Dark ; 34.0; 125; 44Tot Ori ; 2.77; 30000;occ; 68; 0;23111
14; -854.6; 01-AUG-2006 16:12:02; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;23111
15; -724.4; 01-AUG-2006 16:14:12; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;23111
16; -298.1; 01-AUG-2006 16:21:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23111
17; -10.9; 01-AUG-2006 16:26:05; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23111
18; 317.9; 01-AUG-2006 16:31:34; Dark ; 35.0; 9; Alp Eri ; 0.45; 24000;occ; 70; 0;23112
19; 727.0; 01-AUG-2006 16:38:23; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23112
20; 929.2; 01-AUG-2006 16:41:46; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;23112
21; 1117.7; 01-AUG-2006 16:44:54; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23112
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060801_164454_000058832050_00012_23112_0313.N1
1;-4918.3; 01-AUG-2006 16:44:54; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23112
2;-3970.9; 01-AUG-2006 17:00:41; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23112
3;-3885.0; 01-AUG-2006 17:02:07; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23112
4;-3381.4; 01-AUG-2006 17:10:31; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23112
5;-3265.9; 01-AUG-2006 17:12:26; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23112
6;-2940.9; 01-AUG-2006 17:17:51; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23112
7;-2589.4; 01-AUG-2006 17:23:43; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23112
8;-1828.9; 01-AUG-2006 17:36:23; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23112
9;-1683.0; 01-AUG-2006 17:38:49; Bright; 40.5; 107; 37The Aur ; 2.65; 11000;occ; 81; 0;23112
10;-1514.0; 01-AUG-2006 17:41:38; Dark ; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;23112
11;-1389.1; 01-AUG-2006 17:43:43; Dark ; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;23112
12;-1169.2; 01-AUG-2006 17:47:23; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;23112
13;-1003.5; 01-AUG-2006 17:50:09; Dark ; 34.5; 30; 46Eps Ori ; 1.69; 30000;occ; 69; 0;23112
14; -923.4; 01-AUG-2006 17:51:29; Dark ; 33.5; 125; 44Tot Ori ; 2.77; 30000;occ; 67; 0;23112
15; -854.2; 01-AUG-2006 17:52:38; Dark ; 36.5; 7; 19Bet Ori ; 0.10; 14000;occ; 73; 0;23112
16; -723.8; 01-AUG-2006 17:54:49; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;23112
17; -297.4; 01-AUG-2006 18:01:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23112
18; -10.1; 01-AUG-2006 18:06:42; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23112
19; 318.5; 01-AUG-2006 18:12:11; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23113
20; 727.5; 01-AUG-2006 18:19:00; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23113
21; 929.6; 01-AUG-2006 18:22:22; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23113
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060801_182531_000058852050_00013_23113_0314.N1
1;-4917.6; 01-AUG-2006 18:25:31; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23113
2;-3971.0; 01-AUG-2006 18:41:17; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23113
3;-3884.7; 01-AUG-2006 18:42:44; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23113
4;-3381.5; 01-AUG-2006 18:51:07; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23113
5;-3266.1; 01-AUG-2006 18:53:02; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23113
6;-2941.5; 01-AUG-2006 18:58:27; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23113
7;-2589.5; 01-AUG-2006 19:04:19; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23113
8;-1828.6; 01-AUG-2006 19:17:00; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23113
9;-1682.7; 01-AUG-2006 19:19:26; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;23113
10;-1513.6; 01-AUG-2006 19:22:15; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23113

```



```

11;-1388.7; 01-AUG-2006 19:24:20; Dark ; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;23113
12;-1168.8; 01-AUG-2006 19:27:59; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;23113
13;-1002.7; 01-AUG-2006 19:30:46; Dark ; 32.5; 30; 46Eps Ori ; 1.69; 30000;occ; 65; 0;23113
14; -923.0; 01-AUG-2006 19:32:05; Dark ; 32.5; 125; 44Iot Ori ; 2.77; 30000;occ; 65; 0;23113
15; -853.7; 01-AUG-2006 19:33:15; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;23113
16; -723.4; 01-AUG-2006 19:35:25; Dark ; 35.0; 101; 11Alp Lep ; 2.58; 7000;occ; 70; 0;23113
17; -296.6; 01-AUG-2006 19:42:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23113
18; -9.1; 01-AUG-2006 19:47:19; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;23113
19; 318.9; 01-AUG-2006 19:52:47; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23114
20; 728.0; 01-AUG-2006 19:59:36; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23114
21; 930.2; 01-AUG-2006 20:02:58; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23114
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060801_021820_00000272050_00003_23103_0285.N1
1;-2589.1; 01-AUG-2006 02:18:20; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23103
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060801_035855_00000272050_00004_23104_0290.N1
1;-2589.4; 01-AUG-2006 03:58:55; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23104
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060801_053932_00000262050_00005_23105_0286.N1
1;-2589.2; 01-AUG-2006 05:39:32; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23105
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060801_225637_000060732050_00015_23115_0293.N1
1; -722.7; 01-AUG-2006 22:56:37; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;23115
2; -295.2; 01-AUG-2006 23:03:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23115
3; -7.1; 01-AUG-2006 23:08:33; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23115
4; 320.6; 01-AUG-2006 23:14:01; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23116
5; 729.0; 01-AUG-2006 23:20:49; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;23116
6; 931.1; 01-AUG-2006 23:24:11; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23116
7; 1119.5; 01-AUG-2006 23:27:19; Dark ; 40.5; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;23116
8; 2064.9; 01-AUG-2006 23:43:05; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23116
9; 2653.3; 01-AUG-2006 23:52:53; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23116
10; 2768.1; 01-AUG-2006 23:54:48; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23116
11; 3093.3; 02-AUG-2006 00:00:13; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23116
12; 3446.6; 02-AUG-2006 00:06:07; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23116
13; 4207.2; 02-AUG-2006 00:18:47; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;23116
14; 4353.5; 02-AUG-2006 00:21:13; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23116
15; 4522.6; 02-AUG-2006 00:24:03; Dark ; 50.0; 28; 12Bet Tau ; 1.65; 15200;occ; 100; 0;23116
16; 4647.8; 02-AUG-2006 00:26:08; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23116
17; 4867.8; 02-AUG-2006 00:29:48; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;23116
18; 5034.1; 02-AUG-2006 00:32:34; Dark ; 31.5; 30; 46Eps Ori ; 1.69; 30000;occ; 63; 0;23116
19; 5114.1; 02-AUG-2006 00:33:54; Dark ; 32.0; 125; 44Iot Ori ; 2.77; 30000;occ; 64; 0;23116
20; 5183.6; 02-AUG-2006 00:35:04; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;23116
21; 5313.7; 02-AUG-2006 00:37:14; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23116
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060802_003719_000057872050_00016_23116_0294.N1
1; 5318.7; 02-AUG-2006 00:37:19; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 10;23116
2; 5741.4; 02-AUG-2006 00:44:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23116
3; 6029.6; 02-AUG-2006 00:49:10; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23116
4; 6356.8; 02-AUG-2006 00:54:37; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23116
5; 6765.0; 02-AUG-2006 01:01:25; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23116
6; 6967.3; 02-AUG-2006 01:04:47; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23116
7; 7155.8; 02-AUG-2006 01:07:56; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23116
8; 8100.6; 02-AUG-2006 01:23:41; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23116
9; 8187.4; 02-AUG-2006 01:25:07; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23116
10; 8688.5; 02-AUG-2006 01:33:28; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23116
11; 8803.5; 02-AUG-2006 01:35:24; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23116
12; 9128.9; 02-AUG-2006 01:40:49; Bright; 29.0; 89; 5Alp Cep ; 2.45; 8000;occ; 58; 0;23116
13; 9482.4; 02-AUG-2006 01:46:42; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23116
14;10243.1; 02-AUG-2006 01:59:23; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23116
15;10389.4; 02-AUG-2006 02:01:49; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;23116
16;10558.6; 02-AUG-2006 02:04:39; Dark ; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;23116
17;10683.7; 02-AUG-2006 02:06:44; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23116
18;10904.0; 02-AUG-2006 02:10:24; Dark ; 32.5; 14; 58Alp Ori ; 0.87; 3000;occ; 65; 0;23116
19;11070.4; 02-AUG-2006 02:13:10; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;23116
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060802_021310_000044752050_00017_23117_0295.N1
1;-1001.5; 02-AUG-2006 02:13:10; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;23117
2; -921.2; 02-AUG-2006 02:14:31; Dark ; 33.5; 125; 44Iot Ori ; 2.77; 30000;occ; 67; 0;23117
3; -851.8; 02-AUG-2006 02:15:40; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;23117
4; -721.9; 02-AUG-2006 02:17:50; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23117
5; -293.8; 02-AUG-2006 02:24:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23117
6; -5.4; 02-AUG-2006 02:29:46; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23117
7; 321.7; 02-AUG-2006 02:35:14; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23118
8; 729.6; 02-AUG-2006 02:42:01; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23118

```

```

9; 932.1; 02-AUG-2006 02:45:24; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23118
10; 1120.1; 02-AUG-2006 02:48:32; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23118
11; 2064.5; 02-AUG-2006 03:04:16; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23118
12; 2151.3; 02-AUG-2006 03:05:43; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23118
13; 2652.3; 02-AUG-2006 03:14:04; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23118
14; 2767.0; 02-AUG-2006 03:15:59; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23118
15; 3092.3; 02-AUG-2006 03:21:24; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;23118
16; 3446.4; 02-AUG-2006 03:27:18; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23118
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060802_032718_000000272050_00018_23118_0299.N1
1;-2589.5; 02-AUG-2006 03:27:18; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23118
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060802_032718_000000272050_00018_23118_0306.N1
1;-2589.5; 02-AUG-2006 03:27:18; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23118
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060802_033959_000053042050_00018_23118_0296.N1
1;-1828.7; 02-AUG-2006 03:39:59; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23118
2;-1682.1; 02-AUG-2006 03:42:26; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23118
3;-1512.8; 02-AUG-2006 03:45:15; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23118
4;-1387.9; 02-AUG-2006 03:47:20; Dark ; 31.5; 176; 23Zet Tau ; 3.02; 22000;occ; 63; 0;23118
5;-1167.6; 02-AUG-2006 03:51:00; Dark ; 33.5; 14; 58Alp Ori ; 0.87; 3000;occ; 67; 0;23118
6;-1001.0; 02-AUG-2006 03:53:47; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23118
7; -921.0; 02-AUG-2006 03:55:07; Dark ; 31.0; 125; 44Iot Ori ; 2.77; 30000;occ; 62; 0;23118
8; -851.3; 02-AUG-2006 03:56:16; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;23118
9; -721.4; 02-AUG-2006 03:58:26; Dark ; 33.5; 101; 11Alp Lep ; 2.58; 7000;occ; 67; 0;23118
10; -293.1; 02-AUG-2006 04:05:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23118
11; -4.1; 02-AUG-2006 04:10:24; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23118
12; 322.5; 02-AUG-2006 04:15:50; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23119
13; 730.3; 02-AUG-2006 04:22:38; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23119
14; 932.7; 02-AUG-2006 04:26:00; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23119
15; 1121.0; 02-AUG-2006 04:29:09; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23119
16; 2064.7; 02-AUG-2006 04:44:52; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;23119
17; 2652.0; 02-AUG-2006 04:54:40; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23119
18; 2766.8; 02-AUG-2006 04:56:34; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23119
19; 3092.0; 02-AUG-2006 05:02:00; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23119
20; 3446.4; 02-AUG-2006 05:07:54; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23119
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060802_052035_000053042050_00019_23119_0297.N1
1;-1828.7; 02-AUG-2006 05:20:35; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23119
2;-1682.2; 02-AUG-2006 05:23:02; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23119
3;-1512.9; 02-AUG-2006 05:25:51; Dark ; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;23119
4;-1387.6; 02-AUG-2006 05:27:56; Dark ; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;23119
5;-1167.2; 02-AUG-2006 05:31:36; Dark ; 42.5; 14; 58Alp Ori ; 0.87; 3000;occ; 85; 0;23119
6;-1000.8; 02-AUG-2006 05:34:23; Dark ; 30.5; 30; 46Eps Ori ; 1.69; 30000;occ; 61; 0;23119
7; -920.8; 02-AUG-2006 05:35:43; Dark ; 29.0; 125; 44Iot Ori ; 2.77; 30000;occ; 58; 0;23119
8; -850.8; 02-AUG-2006 05:36:53; Dark ; 31.0; 7; 19Bet Ori ; 0.10; 14000;occ; 62; 0;23119
9; -721.2; 02-AUG-2006 05:39:03; Dark ; 30.0; 101; 11Alp Lep ; 2.58; 7000;occ; 60; 0;23119
10; -292.3; 02-AUG-2006 05:46:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23119
11; -3.1; 02-AUG-2006 05:51:01; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23119
12; 323.1; 02-AUG-2006 05:56:27; Dark ; 35.0; 9; Alp Eri ; 0.45; 24000;occ; 70; 0;23120
13; 730.3; 02-AUG-2006 06:03:14; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23120
14; 933.1; 02-AUG-2006 06:06:37; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23120
15; 1121.2; 02-AUG-2006 06:09:45; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23120
16; 2064.5; 02-AUG-2006 06:25:28; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23120
17; 2151.6; 02-AUG-2006 06:26:55; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23120
18; 2651.5; 02-AUG-2006 06:35:15; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23120
19; 2766.3; 02-AUG-2006 06:37:10; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23120
20; 3091.3; 02-AUG-2006 06:42:35; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23120
21; 3446.3; 02-AUG-2006 06:48:30; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23120
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060802_211215_000042842050_00029_23129_0300.N1
1;-5087.8; 02-AUG-2006 21:12:15; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 21;23129
2;-4910.6; 02-AUG-2006 21:15:12; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23129
3;-3972.0; 02-AUG-2006 21:30:51; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23129
4;-3387.7; 02-AUG-2006 21:40:35; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23129
5;-3273.7; 02-AUG-2006 21:42:29; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23129
6;-2948.2; 02-AUG-2006 21:47:55; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23129
7;-2589.6; 02-AUG-2006 21:53:53; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23129
8;-1828.7; 02-AUG-2006 22:06:34; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;23129
9;-1681.0; 02-AUG-2006 22:09:02; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;23129
10;-1511.3; 02-AUG-2006 22:11:52; Dark ; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;23129
11;-1385.5; 02-AUG-2006 22:13:57; Dark ; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;23129
12;-1164.7; 02-AUG-2006 22:17:38; Dark ; 33.5; 14; 58Alp Ori ; 0.87; 3000;occ; 67; 0;23129

```

```

13; -997.4; 02-AUG-2006 22:20:26; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23129
14; -917.1; 02-AUG-2006 22:21:46; Dark ; 31.5; 125; 44Iot Ori ; 2.77; 30000;occ; 63; 0;23129
15; -846.2; 02-AUG-2006 22:22:57; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;23129
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060802_222327_000061562050_00029_23129_0301.N1
1; -816.1; 02-AUG-2006 22:23:27; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 60;23129
2; -717.2; 02-AUG-2006 22:25:06; Dark ; 35.0; 101; 11Alp Lep ; 2.58; 7000;occ; 70; 0;23129
3; -285.2; 02-AUG-2006 22:32:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23129
4; 6.7; 02-AUG-2006 22:37:10; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23130
5; 330.1; 02-AUG-2006 22:42:33; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23130
6; 734.9; 02-AUG-2006 22:49:18; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23130
7; 938.1; 02-AUG-2006 22:52:41; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;23130
8; 1125.7; 02-AUG-2006 22:55:49; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23130
9; 2063.9; 02-AUG-2006 23:11:27; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23130
10; 2648.1; 02-AUG-2006 23:21:11; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23130
11; 2761.8; 02-AUG-2006 23:23:05; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23130
12; 3087.3; 02-AUG-2006 23:28:30; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23130
13; 3446.3; 02-AUG-2006 23:34:29; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23130
14; 4207.2; 02-AUG-2006 23:47:10; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;23130
15; 4355.0; 02-AUG-2006 23:49:38; Bright; 28.5; 107; 37The Aur ; 2.65; 11000;occ; 57; 0;23130
16; 4524.8; 02-AUG-2006 23:52:28; Dark ; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;23130
17; 4650.7; 02-AUG-2006 23:54:34; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23130
18; 4871.3; 02-AUG-2006 23:58:14; Dark ; 33.5; 14; 58Alp Ori ; 0.87; 3000;occ; 67; 0;23130
19; 5039.0; 03-AUG-2006 00:01:02; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;23130
20; 5119.3; 03-AUG-2006 00:02:22; Dark ; 35.0; 125; 44Iot Ori ; 2.77; 30000;occ; 70; 0;23130
21; 5190.2; 03-AUG-2006 00:03:33; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;23130
22; 5319.4; 03-AUG-2006 00:05:42; Dark ; 21.5; 101; 11Alp Lep ; 2.58; 7000;occ; 43; 0;23130
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060802_070111_000029872050_00020_23120_0317.N1
1; -1828.7; 02-AUG-2006 07:01:11; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;23120
2; -1682.0; 02-AUG-2006 07:03:38; Bright; 28.5; 107; 37The Aur ; 2.65; 11000;occ; 57; 0;23120
3; -1512.7; 02-AUG-2006 07:06:27; Dark ; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;23120
4; -1387.5; 02-AUG-2006 07:08:32; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23120
5; -1166.9; 02-AUG-2006 07:12:13; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;23120
6; -1000.6; 02-AUG-2006 07:14:59; Dark ; 30.5; 30; 46Eps Ori ; 1.69; 30000;occ; 61; 0;23120
7; -920.4; 02-AUG-2006 07:16:19; Dark ; 30.0; 125; 44Iot Ori ; 2.77; 30000;occ; 60; 0;23120
8; -850.5; 02-AUG-2006 07:17:29; Dark ; 32.0; 7; 19Bet Ori ; 0.10; 14000;occ; 64; 0;23120
9; -720.9; 02-AUG-2006 07:19:39; Dark ; 31.5; 101; 11Alp Lep ; 2.58; 7000;occ; 63; 0;23120
10; -291.7; 02-AUG-2006 07:26:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23120
11; -2.2; 02-AUG-2006 07:31:38; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23120
12; 323.8; 02-AUG-2006 07:37:04; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23121
13; 730.7; 02-AUG-2006 07:43:50; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23121
14; 933.5; 02-AUG-2006 07:47:13; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23121
15; 1121.5; 02-AUG-2006 07:50:21; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23121
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060802_080604_000051322050_00021_23121_0318.N1
1; -3971.5; 02-AUG-2006 08:06:04; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23121
2; -3884.4; 02-AUG-2006 08:07:31; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23121
3; -3384.8; 02-AUG-2006 08:15:51; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23121
4; -3270.1; 02-AUG-2006 08:17:45; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23121
5; -2944.7; 02-AUG-2006 08:23:11; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23121
6; -2589.6; 02-AUG-2006 08:29:06; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23121
7; -1828.5; 02-AUG-2006 08:41:47; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;23121
8; -1681.7; 02-AUG-2006 08:44:14; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23121
9; -1512.4; 02-AUG-2006 08:47:03; Dark ; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;23121
10; -1386.9; 02-AUG-2006 08:49:09; Dark ; 33.0; 176; 23Zet Tau ; 3.02; 22000;occ; 66; 0;23121
11; -1166.7; 02-AUG-2006 08:52:49; Dark ; 31.5; 14; 58Alp Ori ; 0.87; 3000;occ; 63; 0;23121
12; -999.9; 02-AUG-2006 08:55:36; Dark ; 30.0; 30; 46Eps Ori ; 1.69; 30000;occ; 60; 0;23121
13; -920.0; 02-AUG-2006 08:56:56; Dark ; 32.0; 125; 44Iot Ori ; 2.77; 30000;occ; 64; 0;23121
14; -850.0; 02-AUG-2006 08:58:06; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;23121
15; -720.3; 02-AUG-2006 09:00:15; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;23121
16; -290.9; 02-AUG-2006 09:07:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23121
17; -1.3; 02-AUG-2006 09:12:14; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;23121
18; 324.6; 02-AUG-2006 09:17:40; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23122
19; 731.5; 02-AUG-2006 09:24:27; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;23122
20; 934.1; 02-AUG-2006 09:27:50; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23122
21; 1122.3; 02-AUG-2006 09:30:58; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23122
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060802_094640_000051312050_00022_23122_0319.N1
1; -3971.5; 02-AUG-2006 09:46:40; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23122
2; -3884.1; 02-AUG-2006 09:48:07; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23122
3; -3385.0; 02-AUG-2006 09:56:26; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23122

```



```

4;-3270.4; 02-AUG-2006 09:58:21; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23122
5;-2945.1; 02-AUG-2006 10:03:46; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;23122
6;-2589.6; 02-AUG-2006 10:09:42; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23122
7;-1828.5; 02-AUG-2006 10:22:23; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;23122
8;-1681.8; 02-AUG-2006 10:24:50; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23122
9;-1512.3; 02-AUG-2006 10:27:39; Dark ; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;23122
10;-1386.9; 02-AUG-2006 10:29:45; Dark ; 30.0; 176; 23Zet Tau ; 3.02; 22000;occ; 60; 0;23122
11;-1166.5; 02-AUG-2006 10:33:25; Dark ; 30.5; 14; 58Alp Ori ; 0.87; 3000;occ; 61; 0;23122
12; -999.6; 02-AUG-2006 10:36:12; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23122
13; -919.5; 02-AUG-2006 10:37:32; Dark ; 33.0; 125; 44Iot Ori ; 2.77; 30000;occ; 66; 0;23122
14; -849.5; 02-AUG-2006 10:38:42; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;23122
15; -720.0; 02-AUG-2006 10:40:51; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23122
16; -290.2; 02-AUG-2006 10:48:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23122
17; -0.2; 02-AUG-2006 10:52:51; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23122
18; 325.4; 02-AUG-2006 10:58:17; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23123
19; 731.9; 02-AUG-2006 11:05:03; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23123
20; 934.6; 02-AUG-2006 11:08:26; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23123
21; 1122.7; 02-AUG-2006 11:11:34; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23123
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060802_112716_000051332050_00023_23123_0320.N1
1;-3971.4; 02-AUG-2006 11:27:16; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23123
2;-3884.3; 02-AUG-2006 11:28:43; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23123
3;-3385.3; 02-AUG-2006 11:37:02; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23123
4;-3271.0; 02-AUG-2006 11:38:56; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23123
5;-2945.6; 02-AUG-2006 11:44:22; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23123
6;-2589.6; 02-AUG-2006 11:50:18; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23123
7;-1828.5; 02-AUG-2006 12:02:59; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;23123
8;-1681.6; 02-AUG-2006 12:05:26; Bright; 33.0; 107; 37The Aur ; 2.65; 11000;occ; 66; 0;23123
9;-1512.1; 02-AUG-2006 12:08:15; Dark ; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;23123
10;-1386.8; 02-AUG-2006 12:10:20; Dark ; 30.5; 176; 23Zet Tau ; 3.02; 22000;occ; 61; 0;23123
11;-1166.3; 02-AUG-2006 12:14:01; Dark ; 32.5; 14; 58Alp Ori ; 0.87; 3000;occ; 65; 0;23123
12; -999.2; 02-AUG-2006 12:16:48; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;23123
13; -919.3; 02-AUG-2006 12:18:08; Dark ; 32.5; 125; 44Iot Ori ; 2.77; 30000;occ; 65; 0;23123
14; -848.9; 02-AUG-2006 12:19:18; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;23123
15; -719.5; 02-AUG-2006 12:21:28; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23123
16; -289.5; 02-AUG-2006 12:28:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23123
17; 0.8; 02-AUG-2006 12:33:28; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23124
18; 325.9; 02-AUG-2006 12:38:53; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23124
19; 732.3; 02-AUG-2006 12:45:40; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23124
20; 935.1; 02-AUG-2006 12:49:02; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23124
21; 1123.3; 02-AUG-2006 12:52:11; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;23124
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060802_130752_000051322050_00024_23124_0321.N1
1;-3971.5; 02-AUG-2006 13:07:52; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23124
2;-3884.0; 02-AUG-2006 13:09:19; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23124
3;-3385.9; 02-AUG-2006 13:17:37; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23124
4;-3271.4; 02-AUG-2006 13:19:32; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23124
5;-2946.2; 02-AUG-2006 13:24:57; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23124
6;-2589.6; 02-AUG-2006 13:30:54; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23124
7;-1828.7; 02-AUG-2006 13:43:35; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23124
8;-1681.6; 02-AUG-2006 13:46:02; Bright; 28.0; 107; 37The Aur ; 2.65; 11000;occ; 56; 0;23124
9;-1512.0; 02-AUG-2006 13:48:51; Dark ; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;23124
10;-1386.5; 02-AUG-2006 13:50:57; Dark ; 32.0; 176; 23Zet Tau ; 3.02; 22000;occ; 64; 0;23124
11;-1165.9; 02-AUG-2006 13:54:37; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;23124
12; -999.0; 02-AUG-2006 13:57:24; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;23124
13; -918.8; 02-AUG-2006 13:58:44; Dark ; 35.0; 125; 44Iot Ori ; 2.77; 30000;occ; 70; 0;23124
14; -848.6; 02-AUG-2006 13:59:55; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;23124
15; -719.2; 02-AUG-2006 14:02:04; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23124
16; -288.9; 02-AUG-2006 14:09:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23124
17; 1.7; 02-AUG-2006 14:14:05; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23125
18; 326.6; 02-AUG-2006 14:19:30; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23125
19; 732.7; 02-AUG-2006 14:26:16; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23125
20; 935.5; 02-AUG-2006 14:29:39; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23125
21; 1123.5; 02-AUG-2006 14:32:47; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23125
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060802_144828_000051322050_00025_23125_0322.N1
1;-3971.7; 02-AUG-2006 14:48:28; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23125
2;-3884.1; 02-AUG-2006 14:49:55; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23125
3;-3386.1; 02-AUG-2006 14:58:13; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23125
4;-3271.8; 02-AUG-2006 15:00:07; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23125
5;-2946.5; 02-AUG-2006 15:05:33; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23125

```



```

6;-2589.6; 02-AUG-2006 15:11:30; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23125
7;-1828.6; 02-AUG-2006 15:24:11; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23125
8;-1681.4; 02-AUG-2006 15:26:38; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;23125
9;-1512.0; 02-AUG-2006 15:29:27; Dark ; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;23125
10;-1386.3; 02-AUG-2006 15:31:33; Dark ; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;23125
11;-1165.7; 02-AUG-2006 15:35:14; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;23125
12; -998.6; 02-AUG-2006 15:38:01; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;23125
13; -918.4; 02-AUG-2006 15:39:21; Dark ; 34.0; 125; 44Iot Ori ; 2.77; 30000;occ; 68; 0;23125
14; -848.0; 02-AUG-2006 15:40:31; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;23125
15; -718.8; 02-AUG-2006 15:42:40; Dark ; 35.0; 101; 11Alp Lep ; 2.58; 7000;occ; 70; 0;23125
16; -288.1; 02-AUG-2006 15:49:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23125
17; 2.6; 02-AUG-2006 15:54:42; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;23126
18; 327.2; 02-AUG-2006 16:00:06; Dark ; 34.5; 9; Alp Eri ; 0.45; 24000;occ; 69; 0;23126
19; 733.0; 02-AUG-2006 16:06:52; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23126
20; 936.1; 02-AUG-2006 16:10:15; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;23126
21; 1124.0; 02-AUG-2006 16:13:23; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23126
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060802_162903_000050962050_00026_23126_0323.N1
1;-3971.8; 02-AUG-2006 16:29:03; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23126
2;-3386.7; 02-AUG-2006 16:38:49; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23126
3;-3272.5; 02-AUG-2006 16:40:43; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23126
4;-2947.1; 02-AUG-2006 16:46:08; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23126
5;-2589.6; 02-AUG-2006 16:52:06; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23126
6;-1828.6; 02-AUG-2006 17:04:47; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;23126
7;-1681.3; 02-AUG-2006 17:07:14; Bright; 33.0; 107; 37The Aur ; 2.65; 11000;occ; 66; 0;23126
8;-1511.7; 02-AUG-2006 17:10:04; Dark ; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;23126
9;-1385.9; 02-AUG-2006 17:12:09; Dark ; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;23126
10;-1165.4; 02-AUG-2006 17:15:50; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;23126
11; -998.1; 02-AUG-2006 17:18:37; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;23126
12; -918.0; 02-AUG-2006 17:19:57; Dark ; 34.0; 125; 44Iot Ori ; 2.77; 30000;occ; 68; 0;23126
13; -847.6; 02-AUG-2006 17:21:08; Dark ; 37.0; 7; 19Bet Ori ; 0.10; 14000;occ; 74; 0;23126
14; -718.4; 02-AUG-2006 17:23:17; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23126
15; -287.3; 02-AUG-2006 17:30:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23126
16; 328.0; 02-AUG-2006 17:40:43; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23127
17; 733.6; 02-AUG-2006 17:47:29; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23127
18; 936.6; 02-AUG-2006 17:50:52; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23127
19; 1124.6; 02-AUG-2006 17:54:00; Dark ; 0.0; 172; Gam Gru ; 3.00; 13100;occ; 81; 0;23127
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060802_175400_000058832050_00027_23127_0324.N1
1;-4911.5; 02-AUG-2006 17:54:00; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23127
2;-3971.9; 02-AUG-2006 18:09:39; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23127
3;-3387.0; 02-AUG-2006 18:19:24; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23127
4;-3272.9; 02-AUG-2006 18:21:18; Bright; 54.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 108; 0;23127
5;-2947.6; 02-AUG-2006 18:26:44; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23127
6;-2589.7; 02-AUG-2006 18:32:42; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23127
7;-1828.7; 02-AUG-2006 18:45:23; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23127
8;-1681.4; 02-AUG-2006 18:47:50; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23127
9;-1511.6; 02-AUG-2006 18:50:40; Dark ; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;23127
10;-1385.9; 02-AUG-2006 18:52:45; Dark ; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;23127
11;-1165.4; 02-AUG-2006 18:56:26; Dark ; 43.0; 14; 58Alp Ori ; 0.87; 3000;occ; 86; 0;23127
12; -997.8; 02-AUG-2006 18:59:13; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23127
13; -917.8; 02-AUG-2006 19:00:33; Dark ; 33.0; 125; 44Iot Ori ; 2.77; 30000;occ; 66; 0;23127
14; -847.2; 02-AUG-2006 19:01:44; Dark ; 37.0; 7; 19Bet Ori ; 0.10; 14000;occ; 74; 0;23127
15; -718.0; 02-AUG-2006 19:03:53; Dark ; 35.5; 101; 11Alp Lep ; 2.58; 7000;occ; 71; 0;23127
16; -286.7; 02-AUG-2006 19:11:05; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23127
17; 328.6; 02-AUG-2006 19:21:20; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23128
18; 733.7; 02-AUG-2006 19:28:05; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23128
19; 937.1; 02-AUG-2006 19:31:28; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23128
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060802_193128_000060802050_00028_23128_0325.N1
1;-5098.7; 02-AUG-2006 19:31:28; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23128
2;-4911.0; 02-AUG-2006 19:34:36; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23128
3;-3971.8; 02-AUG-2006 19:50:15; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23128
4;-3387.2; 02-AUG-2006 20:00:00; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23128
5;-3273.3; 02-AUG-2006 20:01:54; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23128
6;-2947.8; 02-AUG-2006 20:07:19; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23128
7;-2589.5; 02-AUG-2006 20:13:18; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23128
8;-1828.6; 02-AUG-2006 20:25:58; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;23128
9;-1681.2; 02-AUG-2006 20:28:26; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23128
10;-1511.5; 02-AUG-2006 20:31:16; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23128
11;-1385.8; 02-AUG-2006 20:33:21; Dark ; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;23128

```

```

12; -1165.1; 02-AUG-2006 20:37:02; Dark ; 39.5; 14; 58Alp Ori ; 0.87; 3000;occ; 79; 0;23128
13; -997.5; 02-AUG-2006 20:39:50; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23128
14; -917.2; 02-AUG-2006 20:41:10; Dark ; 33.0; 125; 44Iot Ori ; 2.77; 30000;occ; 66; 0;23128
15; -846.7; 02-AUG-2006 20:42:20; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;23128
16; -717.5; 02-AUG-2006 20:44:30; Dark ; 33.0; 101; 11Alp Lep ; 2.58; 7000;occ; 66; 0;23128
17; -285.9; 02-AUG-2006 20:51:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23128
18; 5.5; 02-AUG-2006 20:56:33; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23129
19; 329.4; 02-AUG-2006 21:01:57; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23129
20; 734.3; 02-AUG-2006 21:08:41; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23129
21; 937.6; 02-AUG-2006 21:12:05; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;23129
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060803_000542_000059242050_00030_23130_0302.N1
1; -716.5; 03-AUG-2006 00:05:42; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;23130
2; -284.5; 03-AUG-2006 00:12:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23130
3; 7.7; 03-AUG-2006 00:17:47; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;23131
4; 330.6; 03-AUG-2006 00:23:09; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23131
5; 735.2; 03-AUG-2006 00:29:54; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;23131
6; 938.4; 03-AUG-2006 00:33:17; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23131
7; 1126.3; 03-AUG-2006 00:36:25; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;23131
8; 2064.0; 03-AUG-2006 00:52:03; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23131
9; 2647.6; 03-AUG-2006 01:01:46; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23131
10; 2761.3; 03-AUG-2006 01:03:40; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23131
11; 3086.9; 03-AUG-2006 01:09:06; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23131
12; 3446.2; 03-AUG-2006 01:15:05; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23131
13; 4207.4; 03-AUG-2006 01:27:46; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;23131
14; 4355.1; 03-AUG-2006 01:30:14; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23131
15; 4524.9; 03-AUG-2006 01:33:04; Dark ; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;23131
16; 4651.1; 03-AUG-2006 01:35:10; Dark ; 33.0; 176; 23Zet Tau ; 3.02; 22000;occ; 66; 0;23131
17; 4871.8; 03-AUG-2006 01:38:51; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;23131
18; 5039.5; 03-AUG-2006 01:41:38; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;23131
19; 5119.7; 03-AUG-2006 01:42:59; Dark ; 34.0; 125; 44Iot Ori ; 2.77; 30000;occ; 68; 0;23131
20; 5190.6; 03-AUG-2006 01:44:09; Dark ; 18.0; 7; 19Bet Ori ; 0.10; 14000;occ; 36; 0;23131
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060803_014323_000043662050_00031_23131_0303.N1
1; -891.6; 03-AUG-2006 01:43:23; Dark ; 34.0; 125; 44Iot Ori ; 2.77; 30000;occ; 68; 49;23131
2; -845.2; 03-AUG-2006 01:44:09; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;23131
3; -716.3; 03-AUG-2006 01:46:18; Dark ; 35.0; 101; 11Alp Lep ; 2.58; 7000;occ; 70; 0;23131
4; -283.7; 03-AUG-2006 01:53:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23131
5; 8.7; 03-AUG-2006 01:58:23; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23132
6; 331.3; 03-AUG-2006 02:03:46; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23132
7; 736.0; 03-AUG-2006 02:10:31; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23132
8; 939.2; 03-AUG-2006 02:13:54; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23132
9; 1126.6; 03-AUG-2006 02:17:01; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23132
10; 2063.9; 03-AUG-2006 02:32:39; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23132
11; 2647.4; 03-AUG-2006 02:42:22; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23132
12; 2760.9; 03-AUG-2006 02:44:16; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23132
13; 3086.5; 03-AUG-2006 02:49:41; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23132
14; 3446.2; 03-AUG-2006 02:55:41; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23132
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060803_025541_000000282050_00032_23132_0308.N1
1; -2589.7; 03-AUG-2006 02:55:41; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23132
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060803_030822_000053042050_00032_23132_0304.N1
1; -1828.7; 03-AUG-2006 03:08:22; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;23132
2; -1680.7; 03-AUG-2006 03:10:50; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23132
3; -1510.7; 03-AUG-2006 03:13:40; Dark ; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;23132
4; -1384.6; 03-AUG-2006 03:15:46; Dark ; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;23132
5; -1163.8; 03-AUG-2006 03:19:27; Dark ; 37.5; 14; 58Alp Ori ; 0.87; 3000;occ; 75; 0;23132
6; -995.9; 03-AUG-2006 03:22:15; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;23132
7; -915.8; 03-AUG-2006 03:23:35; Dark ; 33.5; 125; 44Iot Ori ; 2.77; 30000;occ; 67; 0;23132
8; -844.8; 03-AUG-2006 03:24:46; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;23132
9; -715.9; 03-AUG-2006 03:26:55; Dark ; 31.5; 101; 11Alp Lep ; 2.58; 7000;occ; 63; 0;23132
10; -283.0; 03-AUG-2006 03:34:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23132
11; 9.9; 03-AUG-2006 03:39:00; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23133
12; 332.2; 03-AUG-2006 03:44:23; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23133
13; 736.4; 03-AUG-2006 03:51:07; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23133
14; 939.8; 03-AUG-2006 03:54:30; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23133
15; 1127.3; 03-AUG-2006 03:57:38; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23133
16; 2064.1; 03-AUG-2006 04:13:15; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23133
17; 2647.2; 03-AUG-2006 04:22:58; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23133
18; 2760.7; 03-AUG-2006 04:24:51; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23133
19; 3086.2; 03-AUG-2006 04:30:17; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23133

```

```

20; 3446.3; 03-AUG-2006 04:36:17; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23133
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060803_044858_000053032050_00033_23133_0305.N1
1;-1828.6; 03-AUG-2006 04:48:58; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;23133
2;-1680.3; 03-AUG-2006 04:51:26; Bright; 28.5; 107; 37The Aur ; 2.65; 11000;occ; 57; 0;23133
3;-1510.4; 03-AUG-2006 04:54:16; Dark ; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;23133
4;-1384.4; 03-AUG-2006 04:56:22; Dark ; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;23133
5;-1163.5; 03-AUG-2006 05:00:03; Dark ; 43.0; 14; 58Alp Ori ; 0.87; 3000;occ; 86; 0;23133
6; -995.4; 03-AUG-2006 05:02:51; Dark ; 31.5; 30; 46Eps Ori ; 1.69; 30000;occ; 63; 0;23133
7; -915.4; 03-AUG-2006 05:04:11; Dark ; 30.0; 125; 44Iot Ori ; 2.77; 30000;occ; 60; 0;23133
8; -844.3; 03-AUG-2006 05:05:22; Dark ; 31.0; 7; 19Bet Ori ; 0.10; 14000;occ; 62; 0;23133
9; -715.4; 03-AUG-2006 05:07:31; Dark ; 31.0; 101; 11Alp Lep ; 2.58; 7000;occ; 62; 0;23133
10; -282.3; 03-AUG-2006 05:14:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23133
11; 10.7; 03-AUG-2006 05:19:37; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23134
12; 332.9; 03-AUG-2006 05:25:00; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;23134
13; 736.6; 03-AUG-2006 05:31:43; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23134
14; 940.2; 03-AUG-2006 05:35:07; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23134
15; 1127.7; 03-AUG-2006 05:38:14; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23134
16; 2064.0; 03-AUG-2006 05:53:51; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23134
17; 2646.7; 03-AUG-2006 06:03:33; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23134
18; 2760.3; 03-AUG-2006 06:05:27; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23134
19; 3085.9; 03-AUG-2006 06:10:53; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23134
20; 3446.2; 03-AUG-2006 06:16:53; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23134
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060803_204035_000042982050_00043_23143_0309.N1
1;-5091.2; 03-AUG-2006 20:40:35; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23143
2;-4904.1; 03-AUG-2006 20:43:42; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23143
3;-3972.3; 03-AUG-2006 20:59:14; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23143
4;-3392.5; 03-AUG-2006 21:08:54; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23143
5;-3279.8; 03-AUG-2006 21:10:46; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23143
6;-2953.7; 03-AUG-2006 21:16:12; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23143
7;-2589.7; 03-AUG-2006 21:22:16; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23143
8;-1828.5; 03-AUG-2006 21:34:57; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;23143
9;-1679.3; 03-AUG-2006 21:37:27; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23143
10;-1508.7; 03-AUG-2006 21:40:17; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23143
11;-1382.0; 03-AUG-2006 21:42:24; Dark ; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;23143
12;-1160.6; 03-AUG-2006 21:46:05; Dark ; 38.5; 14; 58Alp Ori ; 0.87; 3000;occ; 77; 0;23143
13; -992.0; 03-AUG-2006 21:48:54; Dark ; 31.0; 30; 46Eps Ori ; 1.69; 30000;occ; 62; 0;23143
14; -911.5; 03-AUG-2006 21:50:14; Dark ; 32.5; 125; 44Iot Ori ; 2.77; 30000;occ; 65; 0;23143
15; -839.5; 03-AUG-2006 21:51:27; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;23143
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060803_215335_000060722050_00043_23143_0310.N1
1; -711.3; 03-AUG-2006 21:53:35; Dark ; 35.0; 101; 11Alp Lep ; 2.58; 7000;occ; 70; 0;23143
2; -274.9; 03-AUG-2006 22:00:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23143
3; 20.5; 03-AUG-2006 22:05:46; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23144
4; 339.5; 03-AUG-2006 22:11:05; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23144
5; 740.9; 03-AUG-2006 22:17:47; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23144
6; 945.2; 03-AUG-2006 22:21:11; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23144
7; 1132.2; 03-AUG-2006 22:24:18; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23144
8; 2063.7; 03-AUG-2006 22:39:50; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23144
9; 2643.1; 03-AUG-2006 22:49:29; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23144
10; 2755.8; 03-AUG-2006 22:51:22; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23144
11; 3081.9; 03-AUG-2006 22:56:48; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;23144
12; 3446.1; 03-AUG-2006 23:02:52; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23144
13; 4207.5; 03-AUG-2006 23:15:33; Bright; 34.0; 6; 13Alp Aur ; 0.08; 3400;occ; 68; 0;23144
14; 4356.8; 03-AUG-2006 23:18:03; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23144
15; 4527.5; 03-AUG-2006 23:20:53; Dark ; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;23144
16; 4654.1; 03-AUG-2006 23:23:00; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23144
17; 4875.5; 03-AUG-2006 23:26:41; Dark ; 30.5; 14; 58Alp Ori ; 0.87; 3000;occ; 61; 0;23144
18; 5044.3; 03-AUG-2006 23:29:30; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23144
19; 5124.8; 03-AUG-2006 23:30:51; Dark ; 32.5; 125; 44Iot Ori ; 2.77; 30000;occ; 65; 0;23144
20; 5197.1; 03-AUG-2006 23:32:03; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;23144
21; 5324.9; 03-AUG-2006 23:34:11; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23144
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060803_062934_000029942050_00034_23134_0327.N1
1;-1828.5; 03-AUG-2006 06:29:34; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;23134
2;-1680.3; 03-AUG-2006 06:32:02; Bright; 28.0; 107; 37The Aur ; 2.65; 11000;occ; 56; 0;23134
3;-1510.3; 03-AUG-2006 06:34:52; Dark ; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;23134
4;-1384.1; 03-AUG-2006 06:36:59; Dark ; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;23134
5;-1163.2; 03-AUG-2006 06:40:39; Dark ; 38.5; 14; 58Alp Ori ; 0.87; 3000;occ; 77; 0;23134
6; -995.4; 03-AUG-2006 06:43:27; Dark ; 30.0; 30; 46Eps Ori ; 1.69; 30000;occ; 60; 0;23134
7; -915.1; 03-AUG-2006 06:44:48; Dark ; 30.5; 125; 44Iot Ori ; 2.77; 30000;occ; 61; 0;23134

```



```

8; -843.8; 03-AUG-2006 06:45:59; Dark ; 33.0; 7; 19Bet Ori ; 0.10; 14000;occ; 66; 0;23134
9; -715.3; 03-AUG-2006 06:48:07; Dark ; 34.5; 101; 11Alp Lep ; 2.58; 7000;occ; 69; 0;23134
10; -281.6; 03-AUG-2006 06:55:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23134
11; 11.8; 03-AUG-2006 07:00:14; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;23135
12; 333.5; 03-AUG-2006 07:05:36; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;23135
13; 737.1; 03-AUG-2006 07:12:20; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23135
14; 940.7; 03-AUG-2006 07:15:43; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23135
15; 1128.0; 03-AUG-2006 07:18:51; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23135
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060803_073426_000051372050_00035_23135_0328.N1
1; -3972.0; 03-AUG-2006 07:34:26; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23135
2; -3389.6; 03-AUG-2006 07:44:09; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23135
3; -3276.1; 03-AUG-2006 07:46:02; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23135
4; -2950.4; 03-AUG-2006 07:51:28; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23135
5; -2589.6; 03-AUG-2006 07:57:29; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23135
6; -1828.5; 03-AUG-2006 08:10:10; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;23135
7; -1680.2; 03-AUG-2006 08:12:38; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23135
8; -1510.0; 03-AUG-2006 08:15:28; Dark ; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;23135
9; -1383.7; 03-AUG-2006 08:17:35; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23135
10; -1163.1; 03-AUG-2006 08:21:15; Dark ; 32.5; 14; 58Alp Ori ; 0.87; 3000;occ; 65; 0;23135
11; -994.9; 03-AUG-2006 08:24:04; Dark ; 31.0; 30; 46Eps Ori ; 1.69; 30000;occ; 62; 0;23135
12; -914.6; 03-AUG-2006 08:25:24; Dark ; 30.5; 125; 44Iot Ori ; 2.77; 30000;occ; 61; 0;23135
13; -843.2; 03-AUG-2006 08:26:35; Dark ; 35.0; 7; 19Bet Ori ; 0.10; 14000;occ; 70; 0;23135
14; -714.6; 03-AUG-2006 08:28:44; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23135
15; -280.8; 03-AUG-2006 08:35:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23135
16; 12.7; 03-AUG-2006 08:40:51; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23136
17; 334.3; 03-AUG-2006 08:46:13; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23136
18; 737.6; 03-AUG-2006 08:52:56; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23136
19; 941.3; 03-AUG-2006 08:56:20; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23136
20; 1128.6; 03-AUG-2006 08:59:27; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23136
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060803_091502_000051392050_00036_23136_0329.N1
1; -3972.0; 03-AUG-2006 09:15:02; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23136
2; -3389.8; 03-AUG-2006 09:24:45; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23136
3; -3276.5; 03-AUG-2006 09:26:38; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23136
4; -2950.9; 03-AUG-2006 09:32:04; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23136
5; -2589.6; 03-AUG-2006 09:38:05; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23136
6; -1828.5; 03-AUG-2006 09:50:46; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23136
7; -1680.1; 03-AUG-2006 09:53:14; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23136
8; -1509.9; 03-AUG-2006 09:56:05; Dark ; 33.5; 28; 12Bet Tau ; 1.65; 15200;occ; 67; 0;23136
9; -1383.6; 03-AUG-2006 09:58:11; Dark ; 30.5; 176; 23Zet Tau ; 3.02; 22000;occ; 61; 0;23136
10; -1162.7; 03-AUG-2006 10:01:52; Dark ; 30.0; 14; 58Alp Ori ; 0.87; 3000;occ; 60; 0;23136
11; -994.4; 03-AUG-2006 10:04:40; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23136
12; -914.2; 03-AUG-2006 10:06:00; Dark ; 35.0; 125; 44Iot Ori ; 2.77; 30000;occ; 70; 0;23136
13; -842.7; 03-AUG-2006 10:07:12; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;23136
14; -714.2; 03-AUG-2006 10:09:20; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;23136
15; -280.1; 03-AUG-2006 10:16:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23136
16; 14.0; 03-AUG-2006 10:21:28; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23137
17; 335.2; 03-AUG-2006 10:26:50; Dark ; 35.0; 9; Alp Eri ; 0.45; 24000;occ; 70; 0;23137
18; 737.8; 03-AUG-2006 10:33:32; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;23137
19; 941.6; 03-AUG-2006 10:36:56; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23137
20; 1129.2; 03-AUG-2006 10:40:04; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23137
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060803_105538_000051382050_00037_23137_0330.N1
1; -3971.9; 03-AUG-2006 10:55:38; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23137
2; -3390.3; 03-AUG-2006 11:05:20; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23137
3; -3277.0; 03-AUG-2006 11:07:13; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23137
4; -2951.4; 03-AUG-2006 11:12:39; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23137
5; -2589.3; 03-AUG-2006 11:18:41; Bright; 47.0; 49; 1Alp UMi ; 1.99; 6300;occ; 94; 0;23137
6; -1828.5; 03-AUG-2006 11:31:22; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;23137
7; -1679.9; 03-AUG-2006 11:33:50; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;23137
8; -1509.6; 03-AUG-2006 11:36:41; Dark ; 32.5; 28; 12Bet Tau ; 1.65; 15200;occ; 65; 0;23137
9; -1383.4; 03-AUG-2006 11:38:47; Dark ; 30.0; 176; 23Zet Tau ; 3.02; 22000;occ; 60; 0;23137
10; -1162.3; 03-AUG-2006 11:42:28; Dark ; 32.0; 14; 58Alp Ori ; 0.87; 3000;occ; 64; 0;23137
11; -994.0; 03-AUG-2006 11:45:16; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;23137
12; -913.7; 03-AUG-2006 11:46:37; Dark ; 35.0; 125; 44Iot Ori ; 2.77; 30000;occ; 70; 0;23137
13; -842.2; 03-AUG-2006 11:47:48; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;23137
14; -713.8; 03-AUG-2006 11:49:56; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23137
15; -279.3; 03-AUG-2006 11:57:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23137
16; 14.8; 03-AUG-2006 12:02:05; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23138
17; 335.8; 03-AUG-2006 12:07:26; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23138

```



```

18; 738.3; 03-AUG-2006 12:14:09; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23138
19; 942.3; 03-AUG-2006 12:17:33; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;23138
20; 1129.6; 03-AUG-2006 12:20:40; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23138
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060803_123614_000051382050_00038_23138_0331.N1
1;-3972.1; 03-AUG-2006 12:36:14; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23138
2;-3390.6; 03-AUG-2006 12:45:56; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23138
3;-3277.5; 03-AUG-2006 12:47:49; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23138
4;-2951.9; 03-AUG-2006 12:53:14; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23138
5;-2589.6; 03-AUG-2006 12:59:17; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23138
6;-1828.5; 03-AUG-2006 13:11:58; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;23138
7;-1679.8; 03-AUG-2006 13:14:26; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23138
8;-1509.5; 03-AUG-2006 13:17:17; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23138
9;-1383.3; 03-AUG-2006 13:19:23; Dark ; 31.0; 176; 23Zet Tau ; 3.02; 22000;occ; 62; 0;23138
10;-1162.0; 03-AUG-2006 13:23:04; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;23138
11; -993.8; 03-AUG-2006 13:25:52; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;23138
12; -913.5; 03-AUG-2006 13:27:13; Dark ; 33.5; 125; 44Iot Ori ; 2.77; 30000;occ; 67; 0;23138
13; -841.9; 03-AUG-2006 13:28:24; Dark ; 51.0; 7; 19Bet Ori ; 0.10; 14000;occ; 102; 0;23138
14; -713.4; 03-AUG-2006 13:30:33; Dark ; 33.5; 101; 11Alp Lep ; 2.58; 7000;occ; 67; 0;23138
15; -278.7; 03-AUG-2006 13:37:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23138
16; 15.8; 03-AUG-2006 13:42:42; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23139
17; 336.4; 03-AUG-2006 13:48:03; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23139
18; 738.8; 03-AUG-2006 13:54:45; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23139
19; 942.6; 03-AUG-2006 13:58:09; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23139
20; 1129.9; 03-AUG-2006 14:01:16; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23139
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060803_141650_000051392050_00039_23139_0332.N1
1;-3972.2; 03-AUG-2006 14:16:50; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23139
2;-3391.0; 03-AUG-2006 14:26:31; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23139
3;-3277.8; 03-AUG-2006 14:28:24; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23139
4;-2952.1; 03-AUG-2006 14:33:50; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23139
5;-2589.6; 03-AUG-2006 14:39:53; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23139
6;-1828.3; 03-AUG-2006 14:52:34; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;23139
7;-1679.5; 03-AUG-2006 14:55:03; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;23139
8;-1509.2; 03-AUG-2006 14:57:53; Dark ; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;23139
9;-1382.9; 03-AUG-2006 14:59:59; Dark ; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;23139
10;-1161.7; 03-AUG-2006 15:03:40; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;23139
11; -993.2; 03-AUG-2006 15:06:29; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;23139
12; -912.8; 03-AUG-2006 15:07:49; Dark ; 35.0; 125; 44Iot Ori ; 2.77; 30000;occ; 70; 0;23139
13; -841.2; 03-AUG-2006 15:09:01; Dark ; 49.5; 7; 19Bet Ori ; 0.10; 14000;occ; 99; 0;23139
14; -712.9; 03-AUG-2006 15:11:09; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23139
15; -277.9; 03-AUG-2006 15:18:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23139
16; 16.8; 03-AUG-2006 15:23:19; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23140
17; 337.1; 03-AUG-2006 15:28:39; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23140
18; 739.3; 03-AUG-2006 15:35:21; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23140
19; 943.3; 03-AUG-2006 15:38:45; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23140
20; 1130.5; 03-AUG-2006 15:41:53; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23140
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060803_233411_000060692050_00044_23144_0311.N1
1; -711.0; 03-AUG-2006 23:34:11; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23144
2; -274.2; 03-AUG-2006 23:41:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23144
3; 21.6; 03-AUG-2006 23:46:23; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;23145
4; 340.3; 03-AUG-2006 23:51:42; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23145
5; 741.1; 03-AUG-2006 23:58:23; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23145
6; 945.6; 04-AUG-2006 00:01:47; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23145
7; 1132.7; 04-AUG-2006 00:04:54; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23145
8; 2063.6; 04-AUG-2006 00:20:25; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23145
9; 2642.9; 04-AUG-2006 00:30:05; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23145
10; 2755.4; 04-AUG-2006 00:31:57; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23145
11; 3081.4; 04-AUG-2006 00:37:23; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23145
12; 3446.1; 04-AUG-2006 00:43:28; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23145
13; 4207.5; 04-AUG-2006 00:56:09; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;23145
14; 4357.0; 04-AUG-2006 00:58:39; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23145
15; 4527.6; 04-AUG-2006 01:01:29; Dark ; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;23145
16; 4654.3; 04-AUG-2006 01:03:36; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23145
17; 4875.9; 04-AUG-2006 01:07:18; Dark ; 30.5; 14; 58Alp Ori ; 0.87; 3000;occ; 61; 0;23145
18; 5044.7; 04-AUG-2006 01:10:06; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23145
19; 5125.3; 04-AUG-2006 01:11:27; Dark ; 33.0; 125; 44Iot Ori ; 2.77; 30000;occ; 66; 0;23145
20; 5197.5; 04-AUG-2006 01:12:39; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;23145
21; 5325.5; 04-AUG-2006 01:14:47; Dark ; 34.0; 101; 11Alp Lep ; 2.58; 7000;occ; 68; 0;23145
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060803_172229_000058572050_00041_23141_0334.N1

```

```

1;-4905.2; 03-AUG-2006 17:22:29; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23141
2;-3972.3; 03-AUG-2006 17:38:02; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23141
3;-3391.7; 03-AUG-2006 17:47:42; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23141
4;-3278.8; 03-AUG-2006 17:49:35; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23141
5;-2953.1; 03-AUG-2006 17:55:01; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23141
6;-2589.8; 03-AUG-2006 18:01:04; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23141
7;-1828.5; 03-AUG-2006 18:13:46; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;23141
8;-1679.5; 03-AUG-2006 18:16:15; Bright; 28.0; 107; 37The Aur ; 2.65; 11000;occ; 56; 0;23141
9;-1509.1; 03-AUG-2006 18:19:05; Dark ; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;23141
10;-1382.5; 03-AUG-2006 18:21:12; Dark ; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;23141
11;-1161.2; 03-AUG-2006 18:24:53; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;23141
12; -992.6; 03-AUG-2006 18:27:42; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;23141
13; -912.3; 03-AUG-2006 18:29:02; Dark ; 33.5; 125; 44Iot Ori ; 2.77; 30000;occ; 67; 0;23141
14; -840.3; 03-AUG-2006 18:30:14; Dark ; 37.5; 7; 19Bet Ori ; 0.10; 14000;occ; 75; 0;23141
15; -712.2; 03-AUG-2006 18:32:22; Dark ; 35.5; 101; 11Alp Lep ; 2.58; 7000;occ; 71; 0;23141
16; -276.4; 03-AUG-2006 18:39:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23141
17; 18.8; 03-AUG-2006 18:44:33; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23142
18; 338.4; 03-AUG-2006 18:49:52; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23142
19; 740.3; 03-AUG-2006 18:56:34; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23142
20; 944.3; 03-AUG-2006 18:59:58; Dark ; 8.5; 31; Alp Gru ; 1.73; 15200;occ; 17; 0;23142
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060803_185958_000058672050_00042_23142_0335.N1
1;-5091.7; 03-AUG-2006 18:59:58; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23142
2;-4904.4; 03-AUG-2006 19:03:06; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23142
3;-3972.1; 03-AUG-2006 19:18:38; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23142
4;-3392.0; 03-AUG-2006 19:28:18; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23142
5;-3279.2; 03-AUG-2006 19:30:11; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23142
6;-2953.3; 03-AUG-2006 19:35:37; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23142
7;-2589.8; 03-AUG-2006 19:41:40; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23142
8;-1828.4; 03-AUG-2006 19:54:22; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23142
9;-1679.3; 03-AUG-2006 19:56:51; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23142
10;-1508.8; 03-AUG-2006 19:59:41; Dark ; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;23142
11;-1382.2; 03-AUG-2006 20:01:48; Dark ; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;23142
12;-1160.9; 03-AUG-2006 20:05:29; Dark ; 38.5; 14; 58Alp Ori ; 0.87; 3000;occ; 77; 0;23142
13; -992.3; 03-AUG-2006 20:08:18; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23142
14; -911.9; 03-AUG-2006 20:09:38; Dark ; 32.0; 125; 44Iot Ori ; 2.77; 30000;occ; 64; 0;23142
15; -839.8; 03-AUG-2006 20:10:50; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;23142
16; -711.7; 03-AUG-2006 20:12:58; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23142
17; -275.7; 03-AUG-2006 20:20:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23142
18; 19.9; 03-AUG-2006 20:25:10; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23143
19; 339.0; 03-AUG-2006 20:30:29; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23143
20; 740.5; 03-AUG-2006 20:37:11; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23143
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060804_011447_000041852050_00045_23145_0312.N1
1; 5325.5; 04-AUG-2006 01:14:47; Dark ; 34.5; 101; 11Alp Lep ; 2.58; 7000;occ; 69; 0;23145
2; 5762.4; 04-AUG-2006 01:22:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23145
3; 6058.8; 04-AUG-2006 01:27:01; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23145
4; 6377.2; 04-AUG-2006 01:32:19; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23145
5; 6777.4; 04-AUG-2006 01:38:59; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;23145
6; 6982.0; 04-AUG-2006 01:42:24; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23145
7; 7168.9; 04-AUG-2006 01:45:31; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23145
8; 8099.2; 04-AUG-2006 02:01:01; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23145
9; 8678.4; 04-AUG-2006 02:10:40; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23145
10; 8790.9; 04-AUG-2006 02:12:33; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23145
11; 9116.9; 04-AUG-2006 02:17:59; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23145
12; 9482.0; 04-AUG-2006 02:24:04; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23145
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060804_022416_000060532050_00046_23146_0313.N1
1;-2577.7; 04-AUG-2006 02:24:16; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 24;23146
2;-1828.4; 04-AUG-2006 02:36:45; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23146
3;-1678.9; 04-AUG-2006 02:39:15; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;23146
4;-1508.1; 04-AUG-2006 02:42:05; Dark ; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;23146
5;-1381.6; 04-AUG-2006 02:44:12; Dark ; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;23146
6;-1159.7; 04-AUG-2006 02:47:54; Dark ; 32.5; 14; 58Alp Ori ; 0.87; 3000;occ; 65; 0;23146
7; -990.7; 04-AUG-2006 02:50:43; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;23146
8; -910.3; 04-AUG-2006 02:52:03; Dark ; 34.0; 125; 44Iot Ori ; 2.77; 30000;occ; 68; 0;23146
9; -837.9; 04-AUG-2006 02:53:16; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;23146
10; -710.0; 04-AUG-2006 02:55:24; Dark ; 33.0; 101; 11Alp Lep ; 2.58; 7000;occ; 66; 0;23146
11; -272.7; 04-AUG-2006 03:02:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23146
12; 23.9; 04-AUG-2006 03:07:37; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23147
13; 342.0; 04-AUG-2006 03:12:56; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23147

```

```

14; 742.3; 04-AUG-2006 03:19:36; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23147
15; 946.8; 04-AUG-2006 03:23:00; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23147
16; 1133.8; 04-AUG-2006 03:26:07; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23147
17; 2063.7; 04-AUG-2006 03:41:37; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23147
18; 2642.3; 04-AUG-2006 03:51:16; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23147
19; 2754.7; 04-AUG-2006 03:53:08; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23147
20; 3080.7; 04-AUG-2006 03:58:34; Bright; 29.5; 89; 5Alp Cep ; 2.45; 8000;occ; 59; 0;23147
21; 3446.4; 04-AUG-2006 04:04:40; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23147
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060804_041721_000053032050_00047_23147_0314.N1
 1;-1828.4; 04-AUG-2006 04:17:21; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;23147
 2;-1678.8; 04-AUG-2006 04:19:51; Bright; 31.5; 107; 37The Aur ; 2.65; 11000;occ; 63; 0;23147
 3;-1508.0; 04-AUG-2006 04:22:42; Dark ; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;23147
 4;-1381.1; 04-AUG-2006 04:24:48; Dark ; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;23147
 5;-1159.4; 04-AUG-2006 04:28:30; Dark ; 35.0; 14; 58Alp Ori ; 0.87; 3000;occ; 70; 0;23147
 6;-990.3; 04-AUG-2006 04:31:19; Dark ; 33.0; 30; 46Eps Ori ; 1.69; 30000;occ; 66; 0;23147
 7;-910.0; 04-AUG-2006 04:32:40; Dark ; 31.0; 125; 44Iot Ori ; 2.77; 30000;occ; 62; 0;23147
 8;-837.3; 04-AUG-2006 04:33:52; Dark ; 33.0; 7; 19Bet Ori ; 0.10; 14000;occ; 66; 0;23147
 9;-709.6; 04-AUG-2006 04:36:00; Dark ; 30.5; 101; 11Alp Lep ; 2.58; 7000;occ; 61; 0;23147
10;-271.9; 04-AUG-2006 04:43:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23147
11; 24.8; 04-AUG-2006 04:48:14; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;23148
12; 342.6; 04-AUG-2006 04:53:32; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23148
13; 742.6; 04-AUG-2006 05:00:12; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23148
14; 947.3; 04-AUG-2006 05:03:37; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23148
15; 1134.2; 04-AUG-2006 05:06:44; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23148
16; 2063.6; 04-AUG-2006 05:22:13; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23148
17; 2641.8; 04-AUG-2006 05:31:51; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23148
18; 2754.1; 04-AUG-2006 05:33:44; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23148
19; 3080.4; 04-AUG-2006 05:39:10; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23148
20; 3446.2; 04-AUG-2006 05:45:16; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23148
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060804_054516_000000282050_00048_23148_0315.N1
 1; 3446.2; 04-AUG-2006 05:45:16; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23148
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060804_200904_000042982050_00057_23157_0316.N1
 1;-5084.5; 04-AUG-2006 20:09:04; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;23157
 2;-4897.9; 04-AUG-2006 20:12:11; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23157
 3;-3972.7; 04-AUG-2006 20:27:36; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23157
 4;-3396.9; 04-AUG-2006 20:37:12; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23157
 5;-3285.4; 04-AUG-2006 20:39:04; Bright; 43.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 87; 0;23157
 6;-2959.2; 04-AUG-2006 20:44:30; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23157
 7;-2589.8; 04-AUG-2006 20:50:39; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23157
 8;-1828.6; 04-AUG-2006 21:03:20; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23157
 9;-1677.9; 04-AUG-2006 21:05:51; Bright; 28.5; 107; 37The Aur ; 2.65; 11000;occ; 57; 0;23157
10;-1506.4; 04-AUG-2006 21:08:43; Dark ; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;23157
11;-1378.7; 04-AUG-2006 21:10:50; Dark ; 37.0; 176; 23Zet Tau ; 3.02; 22000;occ; 74; 0;23157
12;-1156.6; 04-AUG-2006 21:14:32; Dark ; 38.5; 14; 58Alp Ori ; 0.87; 3000;occ; 77; 0;23157
13;-986.6; 04-AUG-2006 21:17:22; Dark ; 34.5; 30; 46Eps Ori ; 1.69; 30000;occ; 69; 0;23157
14;-905.8; 04-AUG-2006 21:18:43; Dark ; 33.5; 125; 44Iot Ori ; 2.77; 30000;occ; 67; 0;23157
15;-832.2; 04-AUG-2006 21:19:57; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;23157
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060804_055757_000029992050_00048_23148_0336.N1
 1;-1828.7; 04-AUG-2006 05:57:57; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;23148
 2;-1678.6; 04-AUG-2006 06:00:27; Bright; 31.5; 107; 37The Aur ; 2.65; 11000;occ; 63; 0;23148
 3;-1507.8; 04-AUG-2006 06:03:18; Dark ; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;23148
 4;-1381.1; 04-AUG-2006 06:05:24; Dark ; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;23148
 5;-1159.3; 04-AUG-2006 06:09:06; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;23148
 6;-990.2; 04-AUG-2006 06:11:55; Dark ; 31.0; 30; 46Eps Ori ; 1.69; 30000;occ; 62; 0;23148
 7;-909.6; 04-AUG-2006 06:13:16; Dark ; 30.5; 125; 44Iot Ori ; 2.77; 30000;occ; 61; 0;23148
 8;-837.0; 04-AUG-2006 06:14:29; Dark ; 33.0; 7; 19Bet Ori ; 0.10; 14000;occ; 66; 0;23148
 9;-709.1; 04-AUG-2006 06:16:36; Dark ; 32.5; 101; 11Alp Lep ; 2.58; 7000;occ; 65; 0;23148
10;-271.3; 04-AUG-2006 06:23:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23148
11; 25.9; 04-AUG-2006 06:28:51; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;23149
12; 343.2; 04-AUG-2006 06:34:09; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23149
13; 742.7; 04-AUG-2006 06:40:48; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23149
14; 947.4; 04-AUG-2006 06:44:13; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23149
15; 1134.6; 04-AUG-2006 06:47:20; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23149
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060804_070249_000051432050_00049_23149_0337.N1
 1;-3972.5; 04-AUG-2006 07:02:49; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23149
 2;-3394.5; 04-AUG-2006 07:12:27; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23149
 3;-3282.3; 04-AUG-2006 07:14:19; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23149
 4;-2956.1; 04-AUG-2006 07:19:45; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23149

```



```

5;-2589.7; 04-AUG-2006 07:25:52; Bright; 26.5; 49; 1Alp UMi ; 1.99; 6300;occ; 53; 0;23149
6;-1828.5; 04-AUG-2006 07:38:33; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;23149
7;-1678.7; 04-AUG-2006 07:41:03; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23149
8;-1507.7; 04-AUG-2006 07:43:54; Dark ; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;23149
9;-1380.7; 04-AUG-2006 07:46:01; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23149
10;-1158.8; 04-AUG-2006 07:49:43; Dark ; 32.5; 14; 58Alp Ori ; 0.87; 3000;occ; 65; 0;23149
11; -989.6; 04-AUG-2006 07:52:32; Dark ; 32.0; 30; 46Eps Ori ; 1.69; 30000;occ; 64; 0;23149
12; -909.1; 04-AUG-2006 07:53:52; Dark ; 32.5; 125; 44Iot Ori ; 2.77; 30000;occ; 65; 0;23149
13; -836.2; 04-AUG-2006 07:55:05; Dark ; 34.5; 7; 19Bet Ori ; 0.10; 14000;occ; 69; 0;23149
14; -708.6; 04-AUG-2006 07:57:13; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23149
15; -270.4; 04-AUG-2006 08:04:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23149
16; 27.1; 04-AUG-2006 08:09:29; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23150
17; 343.9; 04-AUG-2006 08:14:45; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;23150
18; 743.3; 04-AUG-2006 08:21:25; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23150
19; 948.0; 04-AUG-2006 08:24:49; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23150
20; 1135.0; 04-AUG-2006 08:27:56; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23150
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060804_084325_000051462050_00050_23150_0338.N1
1;-3972.4; 04-AUG-2006 08:43:25; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23150
2;-3394.6; 04-AUG-2006 08:53:03; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23150
3;-3282.6; 04-AUG-2006 08:54:55; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;23150
4;-2956.4; 04-AUG-2006 09:00:21; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;23150
5;-2589.7; 04-AUG-2006 09:06:28; Bright; 47.0; 49; 1Alp UMi ; 1.99; 6300;occ; 94; 0;23150
6;-1828.4; 04-AUG-2006 09:19:09; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;23150
7;-1678.5; 04-AUG-2006 09:21:39; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;23150
8;-1507.4; 04-AUG-2006 09:24:30; Dark ; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;23150
9;-1380.3; 04-AUG-2006 09:26:37; Dark ; 32.0; 176; 23Zet Tau ; 3.02; 22000;occ; 64; 0;23150
10;-1158.6; 04-AUG-2006 09:30:19; Dark ; 31.0; 14; 58Alp Ori ; 0.87; 3000;occ; 62; 0;23150
11; -989.2; 04-AUG-2006 09:33:08; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;23150
12; -908.5; 04-AUG-2006 09:34:29; Dark ; 35.0; 125; 44Iot Ori ; 2.77; 30000;occ; 70; 0;23150
13; -835.7; 04-AUG-2006 09:35:42; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;23150
14; -708.2; 04-AUG-2006 09:37:49; Dark ; 34.5; 101; 11Alp Lep ; 2.58; 7000;occ; 69; 0;23150
15; -269.7; 04-AUG-2006 09:45:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23150
16; 344.6; 04-AUG-2006 09:55:22; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23151
17; 743.8; 04-AUG-2006 10:02:01; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23151
18; 948.6; 04-AUG-2006 10:05:26; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23151
19; 1135.5; 04-AUG-2006 10:08:33; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;23151
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060804_102401_000051422050_00051_23151_0339.N1
1;-3972.4; 04-AUG-2006 10:24:01; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23151
2;-3394.9; 04-AUG-2006 10:33:38; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23151
3;-3282.9; 04-AUG-2006 10:35:30; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23151
4;-2956.8; 04-AUG-2006 10:40:56; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23151
5;-2589.6; 04-AUG-2006 10:47:04; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23151
6;-1828.4; 04-AUG-2006 10:59:45; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;23151
7;-1678.3; 04-AUG-2006 11:02:15; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23151
8;-1507.1; 04-AUG-2006 11:05:06; Dark ; 32.5; 28; 12Bet Tau ; 1.65; 15200;occ; 65; 0;23151
9;-1380.1; 04-AUG-2006 11:07:13; Dark ; 31.0; 176; 23Zet Tau ; 3.02; 22000;occ; 62; 0;23151
10;-1158.2; 04-AUG-2006 11:10:55; Dark ; 32.5; 14; 58Alp Ori ; 0.87; 3000;occ; 65; 0;23151
11; -988.8; 04-AUG-2006 11:13:44; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;23151
12; -908.1; 04-AUG-2006 11:15:05; Dark ; 35.5; 125; 44Iot Ori ; 2.77; 30000;occ; 71; 0;23151
13; -835.3; 04-AUG-2006 11:16:18; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;23151
14; -707.7; 04-AUG-2006 11:18:25; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23151
15; -268.9; 04-AUG-2006 11:25:44; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23151
16; 345.3; 04-AUG-2006 11:35:58; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23152
17; 744.3; 04-AUG-2006 11:42:37; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23152
18; 949.0; 04-AUG-2006 11:46:02; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23152
19; 1135.8; 04-AUG-2006 11:49:09; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23152
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060804_212001_000060782050_00057_23157_0319.N1
1; -827.7; 04-AUG-2006 21:20:01; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 9;23157
2; -705.2; 04-AUG-2006 21:22:04; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23157
3; -264.5; 04-AUG-2006 21:29:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23157
4; 34.9; 04-AUG-2006 21:34:24; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;23158
5; 349.2; 04-AUG-2006 21:39:38; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23158
6; 746.5; 04-AUG-2006 21:46:15; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;23158
7; 951.9; 04-AUG-2006 21:49:41; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23158
8; 1138.2; 04-AUG-2006 21:52:47; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23158
9; 2063.1; 04-AUG-2006 22:08:12; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23158
10; 2638.5; 04-AUG-2006 22:17:47; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23158
11; 2750.0; 04-AUG-2006 22:19:39; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23158

```



12; 3076.2; 04-AUG-2006 22:25:05; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23158  
 13; 3446.0; 04-AUG-2006 22:31:15; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23158  
 14; 4207.2; 04-AUG-2006 22:43:56; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;23158  
 15; 4358.0; 04-AUG-2006 22:46:27; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23158  
 16; 4529.6; 04-AUG-2006 22:49:19; Dark ; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;23158  
 17; 4657.3; 04-AUG-2006 22:51:26; Dark ; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;23158  
 18; 4879.5; 04-AUG-2006 22:55:08; Dark ; 41.0; 14; 58Alp Ori ; 0.87; 3000;occ; 82; 0;23158  
 19; 5049.6; 04-AUG-2006 22:57:58; Dark ; 34.5; 30; 46Eps Ori ; 1.69; 30000;occ; 69; 0;23158  
 20; 5130.3; 04-AUG-2006 22:59:19; Dark ; 34.5; 125; 44Iot Ori ; 2.77; 30000;occ; 69; 0;23158  
 21; 5204.1; 04-AUG-2006 23:00:33; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;23158

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060804\_230240\_000057892050\_00058\_23158\_0322.N1

1; -704.7; 04-AUG-2006 23:02:40; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;23158  
 2; -263.7; 04-AUG-2006 23:10:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23158  
 3; 36.0; 04-AUG-2006 23:15:01; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23159  
 4; 350.3; 04-AUG-2006 23:20:15; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23159  
 5; 746.9; 04-AUG-2006 23:26:52; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23159  
 6; 952.5; 04-AUG-2006 23:30:17; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;23159  
 7; 1138.8; 04-AUG-2006 23:33:24; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23159  
 8; 2063.3; 04-AUG-2006 23:48:48; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23159  
 9; 2638.4; 04-AUG-2006 23:58:23; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23159  
 10; 2749.7; 05-AUG-2006 00:00:14; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23159  
 11; 3075.8; 05-AUG-2006 00:05:40; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23159  
 12; 3446.1; 05-AUG-2006 00:11:51; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23159  
 13; 4207.2; 05-AUG-2006 00:24:32; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;23159  
 14; 4358.3; 05-AUG-2006 00:27:03; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23159  
 15; 4529.9; 05-AUG-2006 00:29:55; Dark ; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;23159  
 16; 4657.4; 05-AUG-2006 00:32:02; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23159  
 17; 4879.9; 05-AUG-2006 00:35:45; Dark ; 33.5; 14; 58Alp Ori ; 0.87; 3000;occ; 67; 0;23159  
 18; 5050.2; 05-AUG-2006 00:38:35; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;23159

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060805\_003857\_000058762050\_00059\_23159\_0317.N1

1; -963.8; 05-AUG-2006 00:38:57; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 44;23159  
 2; -905.0; 05-AUG-2006 00:39:56; Dark ; 34.5; 125; 44Iot Ori ; 2.77; 30000;occ; 69; 0;23159  
 3; -831.3; 05-AUG-2006 00:41:09; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;23159  
 4; -704.3; 05-AUG-2006 00:43:16; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23159  
 5; -263.0; 05-AUG-2006 00:50:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23159  
 6; 37.2; 05-AUG-2006 00:55:38; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23160  
 7; 350.7; 05-AUG-2006 01:00:51; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23160  
 8; 747.2; 05-AUG-2006 01:07:28; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23160  
 9; 952.7; 05-AUG-2006 01:10:53; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23160  
 10; 1139.1; 05-AUG-2006 01:14:00; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23160  
 11; 2062.8; 05-AUG-2006 01:29:23; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23160  
 12; 2637.9; 05-AUG-2006 01:38:59; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23160  
 13; 2749.2; 05-AUG-2006 01:40:50; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;23160  
 14; 3075.4; 05-AUG-2006 01:46:16; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23160  
 15; 3445.9; 05-AUG-2006 01:52:27; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23160  
 16; 4207.3; 05-AUG-2006 02:05:08; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;23160  
 17; 4358.2; 05-AUG-2006 02:07:39; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23160  
 18; 4530.1; 05-AUG-2006 02:10:31; Dark ; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;23160  
 19; 4657.8; 05-AUG-2006 02:12:38; Dark ; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;23160  
 20; 4880.2; 05-AUG-2006 02:16:21; Dark ; 33.0; 14; 58Alp Ori ; 0.87; 3000;occ; 66; 0;23160

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060805\_021652\_000045922050\_00060\_23160\_0318.N1

1; -1124.1; 05-AUG-2006 02:16:52; Dark ; 33.5; 14; 58Alp Ori ; 0.87; 3000;occ; 67; 63;23160  
 2; -985.3; 05-AUG-2006 02:19:11; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;23160  
 3; -904.4; 05-AUG-2006 02:20:32; Dark ; 33.5; 125; 44Iot Ori ; 2.77; 30000;occ; 67; 0;23160  
 4; -830.6; 05-AUG-2006 02:21:46; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;23160  
 5; -703.7; 05-AUG-2006 02:23:53; Dark ; 32.0; 101; 11Alp Lep ; 2.58; 7000;occ; 64; 0;23160  
 6; -262.1; 05-AUG-2006 02:31:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23160  
 7; 38.5; 05-AUG-2006 02:36:15; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23161  
 8; 351.7; 05-AUG-2006 02:41:28; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23161  
 9; 747.7; 05-AUG-2006 02:48:04; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23161  
 10; 953.2; 05-AUG-2006 02:51:30; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23161  
 11; 1139.6; 05-AUG-2006 02:54:36; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23161  
 12; 2063.0; 05-AUG-2006 03:09:59; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23161  
 13; 2637.7; 05-AUG-2006 03:19:34; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23161  
 14; 2749.0; 05-AUG-2006 03:21:25; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;23161  
 15; 3075.0; 05-AUG-2006 03:26:51; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23161  
 16; 3446.1; 05-AUG-2006 03:33:03; Bright; 22.5; 49; 1Alp UMi ; 1.99; 6300;occ; 45; 0;23161

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060805\_033303\_000060652050\_00061\_23161\_0320.N1

```

1;-2589.9; 05-AUG-2006 03:33:03; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23161
2;-1828.5; 05-AUG-2006 03:45:44; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;23161
3;-1677.1; 05-AUG-2006 03:48:15; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;23161
4;-1505.4; 05-AUG-2006 03:51:07; Dark ; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;23161
5;-1377.9; 05-AUG-2006 03:53:15; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23161
6;-1155.6; 05-AUG-2006 03:56:57; Dark ; 35.5; 14; 58Alp Ori ; 0.87; 3000;occ; 71; 0;23161
7; -984.9; 05-AUG-2006 03:59:47; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23161
8; -904.2; 05-AUG-2006 04:01:08; Dark ; 32.5; 125; 44Iot Ori ; 2.77; 30000;occ; 65; 0;23161
9; -830.2; 05-AUG-2006 04:02:22; Dark ; 35.0; 7; 19Bet Ori ; 0.10; 14000;occ; 70; 0;23161
10; -703.2; 05-AUG-2006 04:04:29; Dark ; 31.0; 101; 11Alp Lep ; 2.58; 7000;occ; 62; 0;23161
11; -261.4; 05-AUG-2006 04:11:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23161
12; 39.2; 05-AUG-2006 04:16:52; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23162
13; 352.4; 05-AUG-2006 04:22:05; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23162
14; 748.3; 05-AUG-2006 04:28:41; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23162
15; 953.8; 05-AUG-2006 04:32:06; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23162
16; 1140.0; 05-AUG-2006 04:35:12; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23162
17; 2063.1; 05-AUG-2006 04:50:35; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23162
18; 2637.6; 05-AUG-2006 05:00:10; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23162
19; 2748.6; 05-AUG-2006 05:02:01; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;23162
20; 3074.8; 05-AUG-2006 05:07:27; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23162
21; 3446.1; 05-AUG-2006 05:13:38; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23162
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060805_052620_000053022050_00062_23162_0321.N1
1;-1828.5; 05-AUG-2006 05:26:20; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23162
2;-1677.2; 05-AUG-2006 05:28:51; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23162
3;-1505.3; 05-AUG-2006 05:31:43; Dark ; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;23162
4;-1377.7; 05-AUG-2006 05:33:51; Dark ; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;23162
5;-1155.1; 05-AUG-2006 05:37:33; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;23162
6; -984.6; 05-AUG-2006 05:40:24; Dark ; 32.0; 30; 46Eps Ori ; 1.69; 30000;occ; 64; 0;23162
7; -903.8; 05-AUG-2006 05:41:45; Dark ; 31.0; 125; 44Iot Ori ; 2.77; 30000;occ; 62; 0;23162
8; -829.7; 05-AUG-2006 05:42:59; Dark ; 33.5; 7; 19Bet Ori ; 0.10; 14000;occ; 67; 0;23162
9; -703.0; 05-AUG-2006 05:45:05; Dark ; 35.5; 101; 11Alp Lep ; 2.58; 7000;occ; 71; 0;23162
10; -260.6; 05-AUG-2006 05:52:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23162
11; 40.3; 05-AUG-2006 05:57:29; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;23163
12; 352.9; 05-AUG-2006 06:02:41; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23163
13; 748.5; 05-AUG-2006 06:09:17; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23163
14; 954.3; 05-AUG-2006 06:12:43; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;23163
15; 1140.4; 05-AUG-2006 06:15:49; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23163
16; 2063.1; 05-AUG-2006 06:31:11; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23163
17; 2637.2; 05-AUG-2006 06:40:46; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23163
18; 2748.2; 05-AUG-2006 06:42:37; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23163
19; 3074.4; 05-AUG-2006 06:48:03; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23163
20; 3446.0; 05-AUG-2006 06:54:14; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23163
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060805_193408_000043092050_00071_23171_0324.N1
1; 751.6; 05-AUG-2006 19:34:08; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23171
2; 958.0; 05-AUG-2006 19:37:34; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;23171
3; 1143.6; 05-AUG-2006 19:40:40; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23171
4; 2062.9; 05-AUG-2006 19:55:59; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23171
5; 2555.1; 05-AUG-2006 20:04:11; Bright; 28.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 56; 0;23171
6; 2634.4; 05-AUG-2006 20:05:30; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23171
7; 2744.7; 05-AUG-2006 20:07:21; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23171
8; 3070.9; 05-AUG-2006 20:12:47; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23171
9; 3445.7; 05-AUG-2006 20:19:02; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23171
10; 4207.3; 05-AUG-2006 20:31:43; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23171
11; 4359.6; 05-AUG-2006 20:34:16; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;23171
12; 4532.0; 05-AUG-2006 20:37:08; Dark ; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;23171
13; 4660.4; 05-AUG-2006 20:39:16; Dark ; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;23171
14; 4883.1; 05-AUG-2006 20:42:59; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;23171
15; 5054.9; 05-AUG-2006 20:45:51; Dark ; 7.0; 30; 46Eps Ori ; 1.69; 30000;occ; 14; 0;23171
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060805_204551_000061512050_00071_23171_0325.N1
1; -980.9; 05-AUG-2006 20:45:51; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;23171
2; -900.0; 05-AUG-2006 20:47:12; Dark ; 34.5; 125; 44Iot Ori ; 2.77; 30000;occ; 69; 0;23171
3; -825.0; 05-AUG-2006 20:48:27; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;23171
4; -699.0; 05-AUG-2006 20:50:33; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;23171
5; -253.7; 05-AUG-2006 20:57:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23171
6; 49.5; 05-AUG-2006 21:03:01; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23172
7; 359.1; 05-AUG-2006 21:08:11; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23172
8; 752.1; 05-AUG-2006 21:14:44; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23172
9; 958.6; 05-AUG-2006 21:18:10; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23172

```

```

10; 1144.1; 05-AUG-2006 21:21:16; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23172
11; 2063.0; 05-AUG-2006 21:36:35; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23172
12; 2554.9; 05-AUG-2006 21:44:47; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23172
13; 2634.4; 05-AUG-2006 21:46:06; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23172
14; 2744.6; 05-AUG-2006 21:47:56; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23172
15; 3070.8; 05-AUG-2006 21:53:23; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23172
16; 3445.7; 05-AUG-2006 21:59:37; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23172
17; 4207.3; 05-AUG-2006 22:12:19; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;23172
18; 4359.7; 05-AUG-2006 22:14:51; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23172
19; 4532.3; 05-AUG-2006 22:17:44; Dark ; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;23172
20; 4660.8; 05-AUG-2006 22:19:53; Dark ; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;23172
21; 4883.5; 05-AUG-2006 22:23:35; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;23172
22; 5055.4; 05-AUG-2006 22:26:27; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;23172
23; 5136.4; 05-AUG-2006 22:27:48; Dark ; 35.0; 125; 44Iot Ori ; 2.77; 30000;occ; 70; 0;23172
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060805_222748_000062392050_00072_23172_0326.N1
1; 5136.4; 05-AUG-2006 22:27:48; Dark ; 35.5; 125; 44Iot Ori ; 2.77; 30000;occ; 71; 0;23172
2; 5211.5; 05-AUG-2006 22:29:03; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;23172
3; 5337.3; 05-AUG-2006 22:31:09; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23172
4; 5783.0; 05-AUG-2006 22:38:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23172
5; 6086.6; 05-AUG-2006 22:43:38; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;23172
6; 6395.7; 05-AUG-2006 22:48:47; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23172
7; 6788.2; 05-AUG-2006 22:55:20; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23172
8; 6994.8; 05-AUG-2006 22:58:47; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23172
9; 7180.5; 05-AUG-2006 23:01:52; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23172
10; 8098.8; 05-AUG-2006 23:17:11; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23172
11; 8590.2; 05-AUG-2006 23:25:22; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23172
12; 8669.8; 05-AUG-2006 23:26:42; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23172
13; 8780.0; 05-AUG-2006 23:28:32; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23172
14; 9106.2; 05-AUG-2006 23:33:58; Bright; 29.5; 89; 5Alp Cep ; 2.45; 8000;occ; 59; 0;23172
15; 9481.7; 05-AUG-2006 23:40:13; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23172
16;10243.1; 05-AUG-2006 23:52:55; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;23172
17;10395.7; 05-AUG-2006 23:55:27; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23172
18;10568.2; 05-AUG-2006 23:58:20; Dark ; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;23172
19;10696.8; 06-AUG-2006 00:00:29; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23172
20;10919.7; 06-AUG-2006 00:04:11; Dark ; 37.5; 14; 58Alp Ori ; 0.87; 3000;occ; 75; 0;23172
21;11091.6; 06-AUG-2006 00:07:03; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23172
22;11172.6; 06-AUG-2006 00:08:24; Dark ; 34.0; 125; 44Iot Ori ; 2.77; 30000;occ; 68; 0;23172
23;11247.8; 06-AUG-2006 00:09:40; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;23172
24;11373.6; 06-AUG-2006 00:11:45; Dark ; 2.5; 101; 11Alp Lep ; 2.58; 7000;occ; 5; 0;23172
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060805_065414_00000272050_00063_23163_0331.N1
1;-2590.1; 05-AUG-2006 06:54:14; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23163
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060806_001145_000056202050_00073_23173_0327.N1
1; -698.1; 06-AUG-2006 00:11:45; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23173
2; -252.1; 06-AUG-2006 00:19:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23173
3; 51.6; 06-AUG-2006 00:24:15; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;23174
4; 360.5; 06-AUG-2006 00:29:24; Dark ; 35.0; 9; Alp Eri ; 0.45; 24000;occ; 70; 0;23174
5; 752.8; 06-AUG-2006 00:35:56; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23174
6; 959.3; 06-AUG-2006 00:39:23; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23174
7; 1144.9; 06-AUG-2006 00:42:28; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23174
8; 2063.0; 06-AUG-2006 00:57:46; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;23174
9; 2553.9; 06-AUG-2006 01:05:57; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23174
10; 2633.6; 06-AUG-2006 01:07:17; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23174
11; 2743.6; 06-AUG-2006 01:09:07; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23174
12; 3070.0; 06-AUG-2006 01:14:33; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23174
13; 3445.7; 06-AUG-2006 01:20:49; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23174
14; 4207.2; 06-AUG-2006 01:33:31; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;23174
15; 4360.0; 06-AUG-2006 01:36:03; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23174
16; 4532.9; 06-AUG-2006 01:38:56; Dark ; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;23174
17; 4661.3; 06-AUG-2006 01:41:05; Dark ; 32.0; 176; 23Zet Tau ; 3.02; 22000;occ; 64; 0;23174
18; 4884.4; 06-AUG-2006 01:44:48; Dark ; 38.5; 14; 58Alp Ori ; 0.87; 3000;occ; 77; 0;23174
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060806_014740_000044542050_00074_23174_0328.N1
1; -979.8; 06-AUG-2006 01:47:40; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;23174
2; -898.6; 06-AUG-2006 01:49:01; Dark ; 34.5; 125; 44Iot Ori ; 2.77; 30000;occ; 69; 0;23174
3; -823.4; 06-AUG-2006 01:50:16; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;23174
4; -697.6; 06-AUG-2006 01:52:22; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;23174
5; -543.4; 06-AUG-2006 01:54:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23174
6; 52.6; 06-AUG-2006 02:04:52; Dark ; 32.0; 157; The1Eri ; 2.91; 9300;occ; 64; 0;23175
7; 361.2; 06-AUG-2006 02:10:01; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23175

```



```

8; 753.2; 06-AUG-2006 02:16:33; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23175
9; 959.8; 06-AUG-2006 02:19:59; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23175
10; 1145.3; 06-AUG-2006 02:23:05; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23175
11; 2062.9; 06-AUG-2006 02:38:22; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23175
12; 2553.5; 06-AUG-2006 02:46:33; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23175
13; 2633.2; 06-AUG-2006 02:47:53; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23175
14; 2743.2; 06-AUG-2006 02:49:43; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23175
15; 3069.5; 06-AUG-2006 02:55:09; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;23175
16; 3445.7; 06-AUG-2006 03:01:25; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23175
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060806_031407_000053032050_00075_23175_0329.N1
1; -1828.6; 06-AUG-2006 03:14:07; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;23175
2; -1675.7; 06-AUG-2006 03:16:40; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23175
3; -1503.0; 06-AUG-2006 03:19:32; Dark ; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;23175
4; -1374.3; 06-AUG-2006 03:21:41; Dark ; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;23175
5; -1151.2; 06-AUG-2006 03:25:24; Dark ; 38.0; 14; 58Alp Ori ; 0.87; 3000;occ; 76; 0;23175
6; -979.2; 06-AUG-2006 03:28:16; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;23175
7; -898.2; 06-AUG-2006 03:29:37; Dark ; 33.5; 125; 44Tot Ori ; 2.77; 30000;occ; 67; 0;23175
8; -822.8; 06-AUG-2006 03:30:53; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;23175
9; -697.1; 06-AUG-2006 03:32:58; Dark ; 32.0; 101; 11Alp Lep ; 2.58; 7000;occ; 64; 0;23175
10; -542.8; 06-AUG-2006 03:35:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23175
11; 53.9; 06-AUG-2006 03:45:29; Dark ; 32.0; 157; The1Eri ; 2.91; 9300;occ; 64; 0;23176
12; 362.0; 06-AUG-2006 03:50:37; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23176
13; 753.9; 06-AUG-2006 03:57:09; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23176
14; 960.5; 06-AUG-2006 04:00:36; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23176
15; 1146.0; 06-AUG-2006 04:03:41; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23176
16; 2063.1; 06-AUG-2006 04:18:58; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23176
17; 2553.3; 06-AUG-2006 04:27:09; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23176
18; 2633.2; 06-AUG-2006 04:28:29; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23176
19; 2743.1; 06-AUG-2006 04:30:18; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;23176
20; 3069.4; 06-AUG-2006 04:35:45; Bright; 29.5; 89; 5Alp Cep ; 2.45; 8000;occ; 59; 0;23176
21; 3445.9; 06-AUG-2006 04:42:01; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23176
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060806_045443_000053032050_00076_23176_0330.N1
1; -1828.6; 06-AUG-2006 04:54:43; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;23176
2; -1675.7; 06-AUG-2006 04:57:16; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23176
3; -1502.8; 06-AUG-2006 05:00:08; Dark ; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;23176
4; -1374.1; 06-AUG-2006 05:02:17; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23176
5; -1150.9; 06-AUG-2006 05:06:00; Dark ; 39.5; 14; 58Alp Ori ; 0.87; 3000;occ; 79; 0;23176
6; -978.8; 06-AUG-2006 05:08:53; Dark ; 34.5; 30; 46Eps Ori ; 1.69; 30000;occ; 69; 0;23176
7; -897.8; 06-AUG-2006 05:10:13; Dark ; 30.5; 125; 44Tot Ori ; 2.77; 30000;occ; 61; 0;23176
8; -822.2; 06-AUG-2006 05:11:29; Dark ; 34.0; 7; 19Bet Ori ; 0.10; 14000;occ; 68; 0;23176
9; -696.6; 06-AUG-2006 05:13:35; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23176
10; -542.2; 06-AUG-2006 05:16:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23176
11; 54.9; 06-AUG-2006 05:26:06; Dark ; 28.0; 157; The1Eri ; 2.91; 9300;occ; 56; 0;23177
12; 362.7; 06-AUG-2006 05:31:14; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;23177
13; 754.3; 06-AUG-2006 05:37:46; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23177
14; 961.0; 06-AUG-2006 05:41:12; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23177
15; 1146.4; 06-AUG-2006 05:44:18; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23177
16; 2063.1; 06-AUG-2006 05:59:34; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23177
17; 2553.0; 06-AUG-2006 06:07:44; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23177
18; 2633.1; 06-AUG-2006 06:09:04; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23177
19; 2742.9; 06-AUG-2006 06:10:54; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;23177
20; 3068.9; 06-AUG-2006 06:16:20; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;23177
21; 3445.8; 06-AUG-2006 06:22:37; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23177
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060806_204640_000042432050_00086_23186_0332.N1
1; -5071.0; 06-AUG-2006 20:46:40; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23186
2; -3973.1; 06-AUG-2006 21:04:58; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23186
3; -3878.0; 06-AUG-2006 21:06:33; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23186
4; -3451.4; 06-AUG-2006 21:13:39; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23186
5; -3348.2; 06-AUG-2006 21:15:22; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23186
6; -3216.9; 06-AUG-2006 21:17:34; Bright; 29.0; 69; 33Gam Dra ; 2.23; 3800;occ; 58; 0;23186
7; -2590.4; 06-AUG-2006 21:28:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23186
8; -1812.6; 06-AUG-2006 21:40:58; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23186
9; -1674.7; 06-AUG-2006 21:43:16; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23186
10; -1147.8; 06-AUG-2006 21:52:03; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;23186
11; -974.8; 06-AUG-2006 21:54:56; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;23186
12; -849.7; 06-AUG-2006 21:57:01; Dark ; 23.0; 56; 53Kap Ori ; 2.07; 30000;occ; 46; 0;23186
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060804_120437_000051462050_00052_23152_0340.N1
1; -3972.4; 04-AUG-2006 12:04:37; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23152

```



```

2;-3395.4; 04-AUG-2006 12:14:14; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23152
3;-3283.4; 04-AUG-2006 12:16:06; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;23152
4;-2957.2; 04-AUG-2006 12:21:32; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23152
5;-2589.6; 04-AUG-2006 12:27:39; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23152
6;-1828.4; 04-AUG-2006 12:40:21; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;23152
7;-1678.2; 04-AUG-2006 12:42:51; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;23152
8;-1507.0; 04-AUG-2006 12:45:42; Dark ; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;23152
9;-1379.9; 04-AUG-2006 12:47:49; Dark ; 32.0; 176; 23Zet Tau ; 3.02; 22000;occ; 64; 0;23152
10;-1158.0; 04-AUG-2006 12:51:31; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;23152
11; -988.4; 04-AUG-2006 12:54:21; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;23152
12; -907.8; 04-AUG-2006 12:55:41; Dark ; 33.5; 125; 44Iot Ori ; 2.77; 30000;occ; 67; 0;23152
13; -834.7; 04-AUG-2006 12:56:54; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;23152
14; -707.3; 04-AUG-2006 12:59:02; Dark ; 35.5; 101; 11Alp Lep ; 2.58; 7000;occ; 71; 0;23152
15; -268.2; 04-AUG-2006 13:06:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23152
16; 30.2; 04-AUG-2006 13:11:19; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;23153
17; 346.0; 04-AUG-2006 13:16:35; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23153
18; 744.8; 04-AUG-2006 13:23:14; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23153
19; 949.5; 04-AUG-2006 13:26:39; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23153
20; 1136.3; 04-AUG-2006 13:29:45; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23153
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060804_134513_000051452050_00053_23153_0341.N1
1;-3972.6; 04-AUG-2006 13:45:13; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23153
2;-3395.6; 04-AUG-2006 13:54:49; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23153
3;-3284.0; 04-AUG-2006 13:56:41; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23153
4;-2589.7; 04-AUG-2006 14:08:15; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23153
5;-1828.5; 04-AUG-2006 14:20:57; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;23153
6;-1678.2; 04-AUG-2006 14:23:27; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23153
7;-1507.0; 04-AUG-2006 14:26:18; Dark ; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;23153
8;-1379.6; 04-AUG-2006 14:28:25; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23153
9;-1157.7; 04-AUG-2006 14:32:07; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;23153
10; -988.1; 04-AUG-2006 14:34:57; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;23153
11; -907.4; 04-AUG-2006 14:36:18; Dark ; 35.0; 125; 44Iot Ori ; 2.77; 30000;occ; 70; 0;23153
12; -834.4; 04-AUG-2006 14:37:31; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;23153
13; -706.9; 04-AUG-2006 14:39:38; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23153
14; -267.6; 04-AUG-2006 14:46:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23153
15; 31.1; 04-AUG-2006 14:51:56; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;23154
16; 346.7; 04-AUG-2006 14:57:12; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23154
17; 745.0; 04-AUG-2006 15:03:50; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23154
18; 949.9; 04-AUG-2006 15:07:15; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23154
19; 1136.6; 04-AUG-2006 15:10:22; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23154
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060804_151022_000058852050_00054_23154_0342.N1
1;-4899.3; 04-AUG-2006 15:10:22; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23154
2;-3972.5; 04-AUG-2006 15:25:48; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23154
3;-3396.0; 04-AUG-2006 15:35:25; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23154
4;-3284.1; 04-AUG-2006 15:37:17; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23154
5;-2958.1; 04-AUG-2006 15:42:43; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23154
6;-2589.7; 04-AUG-2006 15:48:51; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23154
7;-1828.4; 04-AUG-2006 16:01:33; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23154
8;-1678.1; 04-AUG-2006 16:04:03; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23154
9;-1506.7; 04-AUG-2006 16:06:54; Dark ; 40.0; 28; 12Bet Tau ; 1.65; 15200;occ; 80; 0;23154
10;-1379.4; 04-AUG-2006 16:09:02; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23154
11;-1157.4; 04-AUG-2006 16:12:44; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;23154
12; -987.6; 04-AUG-2006 16:15:33; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;23154
13; -906.9; 04-AUG-2006 16:16:54; Dark ; 35.5; 125; 44Iot Ori ; 2.77; 30000;occ; 71; 0;23154
14; -833.6; 04-AUG-2006 16:18:07; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;23154
15; -706.3; 04-AUG-2006 16:20:15; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23154
16; -266.7; 04-AUG-2006 16:27:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23154
17; 32.1; 04-AUG-2006 16:32:33; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23155
18; 347.3; 04-AUG-2006 16:37:48; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23155
19; 745.3; 04-AUG-2006 16:44:26; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23155
20; 950.5; 04-AUG-2006 16:47:51; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23155
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060804_164751_000060722050_00055_23155_0343.N1
1;-5085.5; 04-AUG-2006 16:47:51; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23155
2;-4898.9; 04-AUG-2006 16:50:58; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23155
3;-3972.6; 04-AUG-2006 17:06:24; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23155
4;-3396.3; 04-AUG-2006 17:16:01; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23155
5;-3284.4; 04-AUG-2006 17:17:53; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23155
6;-2958.4; 04-AUG-2006 17:23:19; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23155
7;-2589.9; 04-AUG-2006 17:29:27; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23155

```

```

8;-1828.2; 04-AUG-2006 17:42:09; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23155
9;-1677.8; 04-AUG-2006 17:44:39; Bright; 41.5; 107; 37The Aur ; 2.65; 11000;occ; 83; 0;23155
10;-1506.4; 04-AUG-2006 17:47:31; Dark ; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;23155
11;-1379.2; 04-AUG-2006 17:49:38; Dark ; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;23155
12;-1157.2; 04-AUG-2006 17:53:20; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;23155
13; -987.2; 04-AUG-2006 17:56:10; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;23155
14; -906.6; 04-AUG-2006 17:57:30; Dark ; 34.5; 125; 44Iot Ori ; 2.77; 30000;occ; 69; 0;23155
15; -833.2; 04-AUG-2006 17:58:44; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;23155
16; -706.0; 04-AUG-2006 18:00:51; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23155
17; -265.9; 04-AUG-2006 18:08:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23155
18; 33.0; 04-AUG-2006 18:13:10; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;23156
19; 348.1; 04-AUG-2006 18:18:25; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23156
20; 745.9; 04-AUG-2006 18:25:03; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23156
21; 951.0; 04-AUG-2006 18:28:28; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23156
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060804_182828_000060572050_00056_23156_0344.N1
1;-5085.0; 04-AUG-2006 18:28:28; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23156
2;-4898.2; 04-AUG-2006 18:31:35; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23156
3;-3972.6; 04-AUG-2006 18:47:00; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23156
4;-3396.5; 04-AUG-2006 18:56:36; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23156
5;-3284.9; 04-AUG-2006 18:58:28; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23156
6;-2958.9; 04-AUG-2006 19:03:54; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;23156
7;-2589.8; 04-AUG-2006 19:10:03; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23156
8;-1828.5; 04-AUG-2006 19:22:44; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;23156
9;-1677.9; 04-AUG-2006 19:25:15; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;23156
10;-1506.4; 04-AUG-2006 19:28:07; Dark ; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;23156
11;-1378.9; 04-AUG-2006 19:30:14; Dark ; 35.5; 176; 23Zet Tau ; 3.02; 22000;occ; 71; 0;23156
12;-1156.8; 04-AUG-2006 19:33:56; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;23156
13; -986.9; 04-AUG-2006 19:36:46; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;23156
14; -906.2; 04-AUG-2006 19:38:07; Dark ; 33.5; 125; 44Iot Ori ; 2.77; 30000;occ; 67; 0;23156
15; -832.7; 04-AUG-2006 19:39:20; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;23156
16; -705.6; 04-AUG-2006 19:41:27; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23156
17; -265.2; 04-AUG-2006 19:48:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23156
18; 34.1; 04-AUG-2006 19:53:47; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23157
19; 349.1; 04-AUG-2006 19:59:02; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23157
20; 746.3; 04-AUG-2006 20:05:39; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23157
21; 951.5; 04-AUG-2006 20:09:04; Dark ; 21.5; 31; Alp Gru ; 1.73; 15200;occ; 43; 0;23157
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060805_070656_000030072050_00063_23163_0346.N1
1;-1828.6; 05-AUG-2006 07:06:56; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;23163
2;-1677.3; 05-AUG-2006 07:09:27; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23163
3;-1505.4; 05-AUG-2006 07:12:19; Dark ; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;23163
4;-1377.4; 05-AUG-2006 07:14:27; Dark ; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;23163
5;-1155.1; 05-AUG-2006 07:18:09; Dark ; 35.0; 14; 58Alp Ori ; 0.87; 3000;occ; 70; 0;23163
6; -984.2; 05-AUG-2006 07:21:00; Dark ; 32.5; 30; 46Eps Ori ; 1.69; 30000;occ; 65; 0;23163
7; -903.4; 05-AUG-2006 07:22:21; Dark ; 31.0; 125; 44Iot Ori ; 2.77; 30000;occ; 62; 0;23163
8; -829.3; 05-AUG-2006 07:23:35; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;23163
9; -702.7; 05-AUG-2006 07:25:42; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;23163
10; -259.9; 05-AUG-2006 07:33:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23163
11; 41.1; 05-AUG-2006 07:38:06; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23164
12; 353.7; 05-AUG-2006 07:43:18; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;23164
13; 748.9; 05-AUG-2006 07:49:53; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23164
14; 954.6; 05-AUG-2006 07:53:19; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23164
15; 1140.8; 05-AUG-2006 07:56:25; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23164
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060805_081147_000051502050_00064_23164_0347.N1
1;-3972.8; 05-AUG-2006 08:11:47; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23164
2;-3399.0; 05-AUG-2006 08:21:21; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23164
3;-3288.1; 05-AUG-2006 08:23:12; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23164
4;-2961.9; 05-AUG-2006 08:28:38; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23164
5;-2590.0; 05-AUG-2006 08:34:50; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23164
6;-1828.5; 05-AUG-2006 08:47:32; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;23164
7;-1677.1; 05-AUG-2006 08:50:03; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;23164
8;-1505.0; 05-AUG-2006 08:52:55; Dark ; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;23164
9;-1377.1; 05-AUG-2006 08:55:03; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23164
10;-1154.6; 05-AUG-2006 08:58:46; Dark ; 30.0; 14; 58Alp Ori ; 0.87; 3000;occ; 60; 0;23164
11; -983.8; 05-AUG-2006 09:01:36; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23164
12; -902.9; 05-AUG-2006 09:02:57; Dark ; 33.0; 125; 44Iot Ori ; 2.77; 30000;occ; 66; 0;23164
13; -828.6; 05-AUG-2006 09:04:12; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;23164
14; -702.0; 05-AUG-2006 09:06:18; Dark ; 35.0; 101; 11Alp Lep ; 2.58; 7000;occ; 70; 0;23164
15; -259.0; 05-AUG-2006 09:13:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23164

```

```

16; 42.2; 05-AUG-2006 09:18:42; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;23165
17; 354.2; 05-AUG-2006 09:23:54; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23165
18; 749.4; 05-AUG-2006 09:30:30; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23165
19; 955.4; 05-AUG-2006 09:33:56; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23165
20; 1141.5; 05-AUG-2006 09:37:02; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23165
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060805_095223_000051512050_00065_23165_0348.N1
1;-3972.7; 05-AUG-2006 09:52:23; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23165
2;-3399.6; 05-AUG-2006 10:01:57; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23165
3;-3288.8; 05-AUG-2006 10:03:47; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23165
4;-2962.3; 05-AUG-2006 10:09:14; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23165
5;-2590.0; 05-AUG-2006 10:15:26; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23165
6;-1828.6; 05-AUG-2006 10:28:08; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;23165
7;-1677.0; 05-AUG-2006 10:30:39; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23165
8;-1504.9; 05-AUG-2006 10:33:31; Dark ; 33.5; 28; 12Bet Tau ; 1.65; 15200;occ; 67; 0;23165
9;-1376.8; 05-AUG-2006 10:35:39; Dark ; 31.0; 176; 23Zet Tau ; 3.02; 22000;occ; 62; 0;23165
10;-1154.4; 05-AUG-2006 10:39:22; Dark ; 33.0; 14; 58Alp Ori ; 0.87; 3000;occ; 66; 0;23165
11;-983.3; 05-AUG-2006 10:42:13; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;23165
12;-902.4; 05-AUG-2006 10:43:34; Dark ; 35.5; 125; 44Iot Ori ; 2.77; 30000;occ; 71; 0;23165
13;-828.1; 05-AUG-2006 10:44:48; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;23165
14;-701.6; 05-AUG-2006 10:46:55; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23165
15;-258.3; 05-AUG-2006 10:54:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23165
16; 43.4; 05-AUG-2006 10:59:19; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;23166
17; 354.9; 05-AUG-2006 11:04:31; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23166
18; 749.9; 05-AUG-2006 11:11:06; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23166
19; 955.8; 05-AUG-2006 11:14:32; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23166
20; 1141.8; 05-AUG-2006 11:17:38; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23166
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060805_113259_000051522050_00066_23166_0349.N1
1;-3972.8; 05-AUG-2006 11:32:59; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23166
2;-3399.7; 05-AUG-2006 11:42:32; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23166
3;-3288.9; 05-AUG-2006 11:44:23; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23166
4;-2962.7; 05-AUG-2006 11:49:49; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23166
5;-2590.0; 05-AUG-2006 11:56:02; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23166
6;-1828.5; 05-AUG-2006 12:08:43; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;23166
7;-1676.8; 05-AUG-2006 12:11:15; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;23166
8;-1504.7; 05-AUG-2006 12:14:07; Dark ; 39.0; 28; 12Bet Tau ; 1.65; 15200;occ; 78; 0;23166
9;-1376.6; 05-AUG-2006 12:16:15; Dark ; 31.5; 176; 23Zet Tau ; 3.02; 22000;occ; 63; 0;23166
10;-1154.0; 05-AUG-2006 12:19:58; Dark ; 34.5; 14; 58Alp Ori ; 0.87; 3000;occ; 69; 0;23166
11;-982.9; 05-AUG-2006 12:22:49; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;23166
12;-902.0; 05-AUG-2006 12:24:10; Dark ; 36.0; 125; 44Iot Ori ; 2.77; 30000;occ; 72; 0;23166
13;-827.6; 05-AUG-2006 12:25:24; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;23166
14;-701.2; 05-AUG-2006 12:27:31; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23166
15;-257.5; 05-AUG-2006 12:34:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23166
16; 44.4; 05-AUG-2006 12:39:56; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23167
17; 355.6; 05-AUG-2006 12:45:08; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23167
18; 750.1; 05-AUG-2006 12:51:42; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23167
19; 956.2; 05-AUG-2006 12:55:08; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23167
20; 1142.3; 05-AUG-2006 12:58:14; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23167
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060805_131335_000051512050_00067_23167_0350.N1
1;-3972.9; 05-AUG-2006 13:13:35; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23167
2;-3400.1; 05-AUG-2006 13:23:08; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23167
3;-3289.6; 05-AUG-2006 13:24:58; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23167
4;-2963.3; 05-AUG-2006 13:30:25; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23167
5;-2589.9; 05-AUG-2006 13:36:38; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23167
6;-1828.6; 05-AUG-2006 13:49:19; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;23167
7;-1676.7; 05-AUG-2006 13:51:51; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23167
8;-1504.6; 05-AUG-2006 13:54:43; Dark ; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;23167
9;-1376.5; 05-AUG-2006 13:56:51; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23167
10;-1153.9; 05-AUG-2006 14:00:34; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;23167
11;-982.7; 05-AUG-2006 14:03:25; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;23167
12;-901.6; 05-AUG-2006 14:04:46; Dark ; 34.5; 125; 44Iot Ori ; 2.77; 30000;occ; 69; 0;23167
13;-827.2; 05-AUG-2006 14:06:01; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;23167
14;-700.7; 05-AUG-2006 14:08:07; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23167
15;-256.9; 05-AUG-2006 14:15:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23167
16; 45.2; 05-AUG-2006 14:20:33; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;23168
17; 356.2; 05-AUG-2006 14:25:44; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23168
18; 750.4; 05-AUG-2006 14:32:18; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23168
19; 956.6; 05-AUG-2006 14:35:45; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23168
20; 1142.6; 05-AUG-2006 14:38:51; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23168

```



/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060805\_145411\_000047562050\_00068\_23168\_0351.N1

1;-3972.9; 05-AUG-2006 14:54:11; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23168  
 2;-3400.3; 05-AUG-2006 15:03:44; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23168  
 3;-3290.0; 05-AUG-2006 15:05:34; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;23168  
 4;-2963.7; 05-AUG-2006 15:11:00; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23168  
 5;-2590.1; 05-AUG-2006 15:17:14; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23168  
 6;-1828.6; 05-AUG-2006 15:29:55; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;23168  
 7;-1676.7; 05-AUG-2006 15:32:27; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23168  
 8;-1504.5; 05-AUG-2006 15:35:20; Dark ; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;23168  
 9;-1376.3; 05-AUG-2006 15:37:28; Dark ; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;23168  
 10;-1153.4; 05-AUG-2006 15:41:11; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;23168  
 11; -982.2; 05-AUG-2006 15:44:02; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;23168  
 12; -901.2; 05-AUG-2006 15:45:23; Dark ; 35.5; 125; 44Iot Ori ; 2.77; 30000;occ; 71; 0;23168  
 13; -826.6; 05-AUG-2006 15:46:37; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;23168  
 14; -700.4; 05-AUG-2006 15:48:44; Dark ; 34.5; 101; 11Alp Lep ; 2.58; 7000;occ; 69; 0;23168  
 15; -256.1; 05-AUG-2006 15:56:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23168  
 16; 46.5; 05-AUG-2006 16:01:10; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23169  
 17; 357.2; 05-AUG-2006 16:06:21; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23169  
 18; 751.0; 05-AUG-2006 16:12:55; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23169

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060805\_161621\_000060572050\_00069\_23169\_0352.N1

1;-5078.7; 05-AUG-2006 16:16:21; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23169  
 2;-4893.0; 05-AUG-2006 16:19:27; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23169  
 3;-3973.0; 05-AUG-2006 16:34:47; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23169  
 4;-3400.8; 05-AUG-2006 16:44:19; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23169  
 5;-3290.4; 05-AUG-2006 16:46:10; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23169  
 6;-2964.0; 05-AUG-2006 16:51:36; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23169  
 7;-2590.2; 05-AUG-2006 16:57:50; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23169  
 8;-1828.6; 05-AUG-2006 17:10:31; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;23169  
 9;-1676.4; 05-AUG-2006 17:13:03; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23169  
 10;-1504.2; 05-AUG-2006 17:15:56; Dark ; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;23169  
 11;-1375.9; 05-AUG-2006 17:18:04; Dark ; 36.5; 176; 23Zet Tau ; 3.02; 22000;occ; 73; 0;23169  
 12;-1152.9; 05-AUG-2006 17:21:47; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;23169  
 13; -981.8; 05-AUG-2006 17:24:38; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;23169  
 14; -900.9; 05-AUG-2006 17:25:59; Dark ; 34.5; 125; 44Iot Ori ; 2.77; 30000;occ; 69; 0;23169  
 15; -825.9; 05-AUG-2006 17:27:14; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;23169  
 16; -699.8; 05-AUG-2006 17:29:20; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23169  
 17; -255.2; 05-AUG-2006 17:36:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23169  
 18; 47.5; 05-AUG-2006 17:41:47; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;23170  
 19; 357.6; 05-AUG-2006 17:46:58; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23170  
 20; 751.4; 05-AUG-2006 17:53:31; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23170  
 21; 957.7; 05-AUG-2006 17:56:58; Dark ; 22.0; 31; Alp Gru ; 1.73; 15200;occ; 44; 0;23170

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060805\_175658\_000058632050\_00070\_23170\_0353.N1

1;-5078.3; 05-AUG-2006 17:56:58; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23170  
 2;-4892.5; 05-AUG-2006 18:00:03; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23170  
 3;-3972.9; 05-AUG-2006 18:15:23; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23170  
 4;-3480.3; 05-AUG-2006 18:23:36; Bright; 28.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 56; 0;23170  
 5;-3401.1; 05-AUG-2006 18:24:55; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23170  
 6;-3290.7; 05-AUG-2006 18:26:45; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23170  
 7;-2964.5; 05-AUG-2006 18:32:11; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23170  
 8;-2590.2; 05-AUG-2006 18:38:26; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23170  
 9;-1828.5; 05-AUG-2006 18:51:07; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23170  
 10;-1676.3; 05-AUG-2006 18:53:40; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23170  
 11;-1504.0; 05-AUG-2006 18:56:32; Dark ; 39.5; 28; 12Bet Tau ; 1.65; 15200;occ; 79; 0;23170  
 12;-1375.9; 05-AUG-2006 18:58:40; Dark ; 37.5; 176; 23Zet Tau ; 3.02; 22000;occ; 75; 0;23170  
 13;-1152.8; 05-AUG-2006 19:02:23; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;23170  
 14; -981.4; 05-AUG-2006 19:05:14; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;23170  
 15; -900.4; 05-AUG-2006 19:06:35; Dark ; 34.5; 125; 44Iot Ori ; 2.77; 30000;occ; 69; 0;23170  
 16; -825.5; 05-AUG-2006 19:07:50; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;23170  
 17; -699.4; 05-AUG-2006 19:09:56; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23170  
 18; -254.4; 05-AUG-2006 19:17:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23170  
 19; 48.6; 05-AUG-2006 19:22:24; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23171  
 20; 358.3; 05-AUG-2006 19:27:34; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23171  
 21; 751.7; 05-AUG-2006 19:34:08; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23171

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060806\_215701\_000060692050\_00086\_23186\_0333.N1

1; -849.6; 06-AUG-2006 21:57:01; Dark ; 35.0; 56; 53Kap Ori ; 2.07; 30000;occ; 70; 0;23186  
 2; -756.4; 06-AUG-2006 21:58:34; Dark ; 32.0; 47; 2Bet CMa ; 1.98; 28000;occ; 64; 0;23186  
 3; -636.7; 06-AUG-2006 22:00:34; Dark ; 39.0; 139; 9Bet Lep ; 2.83; 5600;occ; 78; 0;23186  
 4; -557.2; 06-AUG-2006 22:01:53; Dark ; 33.0; 177; 1Zet CMa ; 3.02; 26000;occ; 66; 0;23186



```

5; -464.5; 06-AUG-2006 22:03:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23186
6; 369.5; 06-AUG-2006 22:17:20; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23187
7; 452.1; 06-AUG-2006 22:18:43; Dark ; 32.0; 135; Bet Hyi ; 2.82; 5800;occ; 64; 0;23187
8; 758.2; 06-AUG-2006 22:23:49; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23187
9; 965.5; 06-AUG-2006 22:27:16; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23187
10; 2063.1; 06-AUG-2006 22:45:34; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23187
11; 2158.1; 06-AUG-2006 22:47:09; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23187
12; 2584.8; 06-AUG-2006 22:54:15; Bright; 28.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 56; 0;23187
13; 2687.4; 06-AUG-2006 22:55:58; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23187
14; 2819.3; 06-AUG-2006 22:58:10; Bright; 29.0; 69; 33Gam Dra ; 2.23; 3800;occ; 58; 0;23187
15; 3445.6; 06-AUG-2006 23:08:36; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23187
16; 4223.4; 06-AUG-2006 23:21:34; Bright; 29.5; 42; 34Bet Aur ; 1.90; 10200;occ; 59; 0;23187
17; 4361.3; 06-AUG-2006 23:23:52; Bright; 40.0; 107; 37The Aur ; 2.65; 11000;occ; 80; 0;23187
18; 4888.4; 06-AUG-2006 23:32:39; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;23187
19; 5061.6; 06-AUG-2006 23:35:32; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;23187
20; 5186.6; 06-AUG-2006 23:37:37; Dark ; 34.0; 56; 53Kap Ori ; 2.07; 30000;occ; 68; 0;23187
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060806_233737_000060692050_00087_23187_0334.N1
1; -849.2; 06-AUG-2006 23:37:37; Dark ; 34.5; 56; 53Kap Ori ; 2.07; 30000;occ; 69; 0;23187
2; -756.2; 06-AUG-2006 23:39:10; Dark ; 34.5; 47; 2Bet CMA ; 1.98; 28000;occ; 69; 0;23187
3; -636.1; 06-AUG-2006 23:41:10; Dark ; 39.0; 139; 9Bet Lep ; 2.83; 5600;occ; 78; 0;23187
4; -556.9; 06-AUG-2006 23:42:30; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23187
5; -464.2; 06-AUG-2006 23:44:02; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23187
6; 370.2; 06-AUG-2006 23:57:57; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23188
7; 452.4; 06-AUG-2006 23:59:19; Dark ; 30.5; 135; Bet Hyi ; 2.82; 5800;occ; 61; 0;23188
8; 758.6; 07-AUG-2006 00:04:25; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23188
9; 965.8; 07-AUG-2006 00:07:52; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23188
10; 2063.0; 07-AUG-2006 00:26:09; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23188
11; 2158.2; 07-AUG-2006 00:27:45; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23188
12; 2584.8; 07-AUG-2006 00:34:51; Bright; 28.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 57; 0;23188
13; 2687.5; 07-AUG-2006 00:36:34; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23188
14; 3445.6; 07-AUG-2006 00:49:12; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23188
15; 4223.5; 07-AUG-2006 01:02:10; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23188
16; 4361.5; 07-AUG-2006 01:04:28; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23188
17; 4888.8; 07-AUG-2006 01:13:15; Dark ; 36.5; 14; 58Alp Ori ; 0.87; 3000;occ; 73; 0;23188
18; 5062.1; 07-AUG-2006 01:16:09; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;23188
19; 5187.0; 07-AUG-2006 01:18:13; Dark ; 33.5; 56; 53Kap Ori ; 2.07; 30000;occ; 67; 0;23188
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060806_063519_000030122050_00077_23177_0356.N1
1; -1828.7; 06-AUG-2006 06:35:19; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23177
2; -1675.6; 06-AUG-2006 06:37:52; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23177
3; -1502.5; 06-AUG-2006 06:40:45; Dark ; 41.0; 28; 12Bet Tau ; 1.65; 15200;occ; 82; 0;23177
4; -1373.8; 06-AUG-2006 06:42:54; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23177
5; -1150.5; 06-AUG-2006 06:46:37; Dark ; 38.5; 14; 58Alp Ori ; 0.87; 3000;occ; 77; 0;23177
6; -978.4; 06-AUG-2006 06:49:29; Dark ; 30.5; 30; 46Eps Ori ; 1.69; 30000;occ; 61; 0;23177
7; -897.3; 06-AUG-2006 06:50:50; Dark ; 31.0; 125; 44Iot Ori ; 2.77; 30000;occ; 62; 0;23177
8; -821.6; 06-AUG-2006 06:52:06; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;23177
9; -696.1; 06-AUG-2006 06:54:11; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;23177
10; -541.7; 06-AUG-2006 06:56:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23177
11; 56.1; 06-AUG-2006 07:06:43; Dark ; 28.0; 157; The1Eri ; 2.91; 9300;occ; 56; 0;23178
12; 363.3; 06-AUG-2006 07:11:51; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23178
13; 754.8; 06-AUG-2006 07:18:22; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23178
14; 961.5; 06-AUG-2006 07:21:49; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23178
15; 1147.0; 06-AUG-2006 07:24:54; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23178
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060806_074010_000040542050_00078_23178_0357.N1
1; -3972.9; 06-AUG-2006 07:40:10; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23178
2; -3483.4; 06-AUG-2006 07:48:20; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23178
3; -3403.3; 06-AUG-2006 07:49:40; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23178
4; -3293.6; 06-AUG-2006 07:51:30; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23178
5; -2967.2; 06-AUG-2006 07:56:56; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23178
6; -2590.1; 06-AUG-2006 08:03:13; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23178
7; -1828.6; 06-AUG-2006 08:15:55; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23178
8; -1675.4; 06-AUG-2006 08:18:28; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23178
9; -1502.4; 06-AUG-2006 08:21:21; Dark ; 40.5; 28; 12Bet Tau ; 1.65; 15200;occ; 81; 0;23178
10; -1373.5; 06-AUG-2006 08:23:30; Dark ; 33.0; 176; 23Zet Tau ; 3.02; 22000;occ; 66; 0;23178
11; -1150.2; 06-AUG-2006 08:27:13; Dark ; 34.0; 14; 58Alp Ori ; 0.87; 3000;occ; 68; 0;23178
12; -978.0; 06-AUG-2006 08:30:05; Dark ; 31.5; 30; 46Eps Ori ; 1.69; 30000;occ; 63; 0;23178
13; -896.8; 06-AUG-2006 08:31:26; Dark ; 32.0; 125; 44Iot Ori ; 2.77; 30000;occ; 64; 0;23178
14; -821.1; 06-AUG-2006 08:32:42; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;23178
15; -695.8; 06-AUG-2006 08:34:47; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23178

```

```

16; -541.1; 06-AUG-2006 08:37:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23178
17; 56.8; 06-AUG-2006 08:47:20; Dark ; 25.5; 157; The1Eri ; 2.91; 9300;occ; 51; 0;23179
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060806_103304_000006332050_00080_23180_0358.N1
1; 364.8; 06-AUG-2006 10:33:04; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23180
2; 450.7; 06-AUG-2006 10:34:30; Dark ; 29.5; 135; Bet Hyi ; 2.82; 5800;occ; 59; 0;23180
3; 755.5; 06-AUG-2006 10:39:35; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23180
4; 962.4; 06-AUG-2006 10:43:01; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23180
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060806_110122_000049742050_00080_23180_0359.N1
1;-3972.8; 06-AUG-2006 11:01:22; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23180
2;-3451.9; 06-AUG-2006 11:10:03; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;23180
3;-3347.2; 06-AUG-2006 11:11:48; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23180
4;-3218.1; 06-AUG-2006 11:13:57; Bright; 30.5; 69; 33Gam Dra ; 2.23; 3800;occ; 61; 0;23180
5;-2590.1; 06-AUG-2006 11:24:25; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23180
6;-1812.8; 06-AUG-2006 11:37:22; Bright; 47.5; 42; 34Bet Aur ; 1.90; 10200;occ; 95; 0;23180
7;-1675.3; 06-AUG-2006 11:39:40; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23180
8;-1373.0; 06-AUG-2006 11:44:42; Dark ; 31.5; 176; 23Zet Tau ; 3.02; 22000;occ; 63; 0;23180
9;-1149.6; 06-AUG-2006 11:48:25; Dark ; 33.0; 14; 58Alp Ori ; 0.87; 3000;occ; 66; 0;23180
10; -977.2; 06-AUG-2006 11:51:18; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;23180
11; -851.9; 06-AUG-2006 11:53:23; Dark ; 36.0; 56; 53Kap Ori ; 2.07; 30000;occ; 72; 0;23180
12; -758.0; 06-AUG-2006 11:54:57; Dark ; 34.5; 47; 2Bet CMa ; 1.98; 28000;occ; 69; 0;23180
13; -639.5; 06-AUG-2006 11:56:55; Dark ; 38.0; 139; 9Bet Lep ; 2.83; 5600;occ; 76; 0;23180
14; -558.4; 06-AUG-2006 11:58:17; Dark ; 30.5; 177; 1Zet CMa ; 3.02; 26000;occ; 61; 0;23180
15; -466.0; 06-AUG-2006 11:59:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23180
16; 365.4; 06-AUG-2006 12:13:40; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23181
17; 450.8; 06-AUG-2006 12:15:06; Dark ; 31.5; 135; Bet Hyi ; 2.82; 5800;occ; 63; 0;23181
18; 756.0; 06-AUG-2006 12:20:11; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23181
19; 962.9; 06-AUG-2006 12:23:38; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23181
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060806_124158_000049722050_00081_23181_0360.N1
1;-3972.9; 06-AUG-2006 12:41:58; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23181
2;-3451.9; 06-AUG-2006 12:50:39; Bright; 28.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 56; 0;23181
3;-3347.4; 06-AUG-2006 12:52:23; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23181
4;-3218.0; 06-AUG-2006 12:54:33; Bright; 31.0; 69; 33Gam Dra ; 2.23; 3800;occ; 62; 0;23181
5;-2590.3; 06-AUG-2006 13:05:01; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23181
6;-1812.8; 06-AUG-2006 13:17:58; Bright; 29.0; 42; 34Bet Aur ; 1.90; 10200;occ; 58; 0;23181
7;-1675.2; 06-AUG-2006 13:20:16; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23181
8;-1373.0; 06-AUG-2006 13:25:18; Dark ; 33.0; 176; 23Zet Tau ; 3.02; 22000;occ; 66; 0;23181
9;-1149.3; 06-AUG-2006 13:29:02; Dark ; 38.0; 14; 58Alp Ori ; 0.87; 3000;occ; 76; 0;23181
10; -976.8; 06-AUG-2006 13:31:54; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;23181
11; -851.7; 06-AUG-2006 13:33:59; Dark ; 36.0; 56; 53Kap Ori ; 2.07; 30000;occ; 72; 0;23181
12; -757.8; 06-AUG-2006 13:35:33; Dark ; 35.5; 47; 2Bet CMa ; 1.98; 28000;occ; 71; 0;23181
13; -639.2; 06-AUG-2006 13:37:32; Dark ; 38.0; 139; 9Bet Lep ; 2.83; 5600;occ; 76; 0;23181
14; -558.2; 06-AUG-2006 13:38:53; Dark ; 31.0; 177; 1Zet CMa ; 3.02; 26000;occ; 62; 0;23181
15; -465.9; 06-AUG-2006 13:40:25; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23181
16; 366.2; 06-AUG-2006 13:54:17; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23182
17; 451.0; 06-AUG-2006 13:55:42; Dark ; 32.0; 135; Bet Hyi ; 2.82; 5800;occ; 64; 0;23182
18; 756.2; 06-AUG-2006 14:00:47; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23182
19; 963.4; 06-AUG-2006 14:04:14; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23182
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060806_142234_000049722050_00082_23182_0361.N1
1;-3972.7; 06-AUG-2006 14:22:34; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23182
2;-3878.3; 06-AUG-2006 14:24:08; Bright; 28.0; 168; 17Zet Aql ; 2.99; 11000;occ; 56; 0;23182
3;-3451.6; 06-AUG-2006 14:31:15; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;23182
4;-3347.7; 06-AUG-2006 14:32:59; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23182
5;-3217.6; 06-AUG-2006 14:35:09; Bright; 31.5; 69; 33Gam Dra ; 2.23; 3800;occ; 63; 0;23182
6;-2590.1; 06-AUG-2006 14:45:37; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23182
7;-1812.5; 06-AUG-2006 14:58:34; Bright; 34.5; 42; 34Bet Aur ; 1.90; 10200;occ; 69; 0;23182
8;-1674.9; 06-AUG-2006 15:00:52; Bright; 28.5; 107; 37The Aur ; 2.65; 11000;occ; 57; 0;23182
9;-1372.5; 06-AUG-2006 15:05:54; Dark ; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;23182
10;-1148.9; 06-AUG-2006 15:09:38; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;23182
11; -976.3; 06-AUG-2006 15:12:30; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;23182
12; -851.1; 06-AUG-2006 15:14:36; Dark ; 35.5; 56; 53Kap Ori ; 2.07; 30000;occ; 71; 0;23182
13; -757.4; 06-AUG-2006 15:16:09; Dark ; 35.0; 47; 2Bet CMa ; 1.98; 28000;occ; 70; 0;23182
14; -638.5; 06-AUG-2006 15:18:08; Dark ; 39.0; 139; 9Bet Lep ; 2.83; 5600;occ; 78; 0;23182
15; -557.9; 06-AUG-2006 15:19:29; Dark ; 32.5; 177; 1Zet CMa ; 3.02; 26000;occ; 65; 0;23182
16; -465.5; 06-AUG-2006 15:21:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23182
17; 366.9; 06-AUG-2006 15:34:54; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23183
18; 451.3; 06-AUG-2006 15:36:18; Dark ; 31.5; 135; Bet Hyi ; 2.82; 5800;occ; 63; 0;23183
19; 756.7; 06-AUG-2006 15:41:23; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23183
20; 963.7; 06-AUG-2006 15:44:50; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23183

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060806\_154450\_000060712050\_00083\_23183\_0362.N1

1;-5072.3; 06-AUG-2006 15:44:50; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23183  
 2;-3973.1; 06-AUG-2006 16:03:10; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23183  
 3;-3878.2; 06-AUG-2006 16:04:45; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23183  
 4;-3451.7; 06-AUG-2006 16:11:51; Bright; 28.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 57; 0;23183  
 5;-3347.7; 06-AUG-2006 16:13:35; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23183  
 6;-3217.5; 06-AUG-2006 16:15:45; Bright; 32.0; 69; 33Gam Dra ; 2.23; 3800;occ; 64; 0;23183  
 7;-2590.2; 06-AUG-2006 16:26:13; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23183  
 8;-1812.5; 06-AUG-2006 16:39:10; Bright; 33.0; 42; 34Bet Aur ; 1.90; 10200;occ; 66; 0;23183  
 9;-1674.9; 06-AUG-2006 16:41:28; Bright; 37.5; 107; 37The Aur ; 2.65; 11000;occ; 75; 0;23183  
 10;-1372.4; 06-AUG-2006 16:46:30; Dark ; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;23183  
 11;-1148.7; 06-AUG-2006 16:50:14; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;23183  
 12;-975.8; 06-AUG-2006 16:53:07; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;23183  
 13;-850.8; 06-AUG-2006 16:55:12; Dark ; 35.5; 56; 53Kap Ori ; 2.07; 30000;occ; 71; 0;23183  
 14;-757.3; 06-AUG-2006 16:56:45; Dark ; 34.0; 47; 2Bet CMA ; 1.98; 28000;occ; 68; 0;23183  
 15;-638.1; 06-AUG-2006 16:58:45; Dark ; 38.0; 139; 9Bet Lep ; 2.83; 5600;occ; 76; 0;23183  
 16;-557.8; 06-AUG-2006 17:00:05; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23183  
 17;-465.3; 06-AUG-2006 17:01:38; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23183  
 18; 367.4; 06-AUG-2006 17:15:30; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23184  
 19; 451.5; 06-AUG-2006 17:16:54; Dark ; 30.5; 135; Bet Hyi ; 2.82; 5800;occ; 61; 0;23184  
 20; 757.2; 06-AUG-2006 17:22:00; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23184  
 21; 964.2; 06-AUG-2006 17:25:27; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23184

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060806\_172527\_000058612050\_00084\_23184\_0363.N1

1; 964.2; 06-AUG-2006 17:25:27; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23184  
 2; 2063.0; 06-AUG-2006 17:43:46; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23184  
 3; 2157.7; 06-AUG-2006 17:45:21; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23184  
 4; 2584.3; 06-AUG-2006 17:52:27; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;23184  
 5; 2688.0; 06-AUG-2006 17:54:11; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23184  
 6; 2818.7; 06-AUG-2006 17:56:21; Bright; 31.5; 69; 33Gam Dra ; 2.23; 3800;occ; 63; 0;23184  
 7; 3445.7; 06-AUG-2006 18:06:48; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23184  
 8; 4223.4; 06-AUG-2006 18:19:46; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23184  
 9; 4361.2; 06-AUG-2006 18:22:04; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23184  
 10; 4663.8; 06-AUG-2006 18:27:07; Dark ; 31.0; 176; 23Zet Tau ; 3.02; 22000;occ; 62; 0;23184  
 11; 4887.7; 06-AUG-2006 18:30:50; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;23184  
 12; 5060.4; 06-AUG-2006 18:33:43; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;23184  
 13; 5185.6; 06-AUG-2006 18:35:48; Dark ; 35.5; 56; 53Kap Ori ; 2.07; 30000;occ; 71; 0;23184  
 14; 5279.0; 06-AUG-2006 18:37:22; Dark ; 33.0; 47; 2Bet CMA ; 1.98; 28000;occ; 66; 0;23184  
 15; 5398.3; 06-AUG-2006 18:39:21; Dark ; 39.0; 139; 9Bet Lep ; 2.83; 5600;occ; 78; 0;23184  
 16; 5478.4; 06-AUG-2006 18:40:41; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23184  
 17; 5571.0; 06-AUG-2006 18:42:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23184  
 18; 6404.2; 06-AUG-2006 18:56:07; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23184  
 19; 6487.7; 06-AUG-2006 18:57:30; Dark ; 32.5; 135; Bet Hyi ; 2.82; 5800;occ; 65; 0;23184  
 20; 6793.4; 06-AUG-2006 19:02:36; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23184

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060806\_190603\_000058612050\_00085\_23185\_0364.N1

1;-5071.4; 06-AUG-2006 19:06:03; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23185  
 2;-3972.9; 06-AUG-2006 19:24:22; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23185  
 3;-3878.0; 06-AUG-2006 19:25:57; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23185  
 4;-3451.5; 06-AUG-2006 19:33:03; Bright; 29.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 58; 0;23185  
 5;-3347.9; 06-AUG-2006 19:34:47; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23185  
 6;-3217.1; 06-AUG-2006 19:36:58; Bright; 31.0; 69; 33Gam Dra ; 2.23; 3800;occ; 62; 0;23185  
 7;-2590.3; 06-AUG-2006 19:47:24; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23185  
 8;-1812.5; 06-AUG-2006 20:00:22; Bright; 29.5; 42; 34Bet Aur ; 1.90; 10200;occ; 59; 0;23185  
 9;-1674.7; 06-AUG-2006 20:02:40; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23185  
 10;-1371.8; 06-AUG-2006 20:07:43; Dark ; 31.0; 176; 23Zet Tau ; 3.02; 22000;occ; 62; 0;23185  
 11;-1148.1; 06-AUG-2006 20:11:27; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;23185  
 12;-975.1; 06-AUG-2006 20:14:20; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;23185  
 13;-849.9; 06-AUG-2006 20:16:25; Dark ; 35.0; 56; 53Kap Ori ; 2.07; 30000;occ; 70; 0;23185  
 14;-756.7; 06-AUG-2006 20:17:58; Dark ; 35.0; 47; 2Bet CMA ; 1.98; 28000;occ; 70; 0;23185  
 15;-637.2; 06-AUG-2006 20:19:57; Dark ; 38.5; 139; 9Bet Lep ; 2.83; 5600;occ; 77; 0;23185  
 16;-557.2; 06-AUG-2006 20:21:18; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23185  
 17;-464.7; 06-AUG-2006 20:22:50; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23185  
 18; 368.9; 06-AUG-2006 20:36:44; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23186  
 19; 451.9; 06-AUG-2006 20:38:07; Dark ; 31.0; 135; Bet Hyi ; 2.82; 5800;occ; 62; 0;23186  
 20; 757.7; 06-AUG-2006 20:43:12; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23186

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060807\_011813\_000043232050\_00088\_23188\_0335.N1

1; 5187.0; 07-AUG-2006 01:18:13; Dark ; 34.0; 56; 53Kap Ori ; 2.07; 30000;occ; 68; 0;23188  
 2; 5280.0; 07-AUG-2006 01:19:46; Dark ; 31.5; 47; 2Bet CMA ; 1.98; 28000;occ; 63; 0;23188  
 3; 5400.3; 07-AUG-2006 01:21:47; Dark ; 38.0; 139; 9Bet Lep ; 2.83; 5600;occ; 76; 0;23188



```

4; 5571.9; 07-AUG-2006 01:24:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23188
5; 6406.8; 07-AUG-2006 01:38:33; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23188
6; 6488.6; 07-AUG-2006 01:39:55; Dark ; 31.0; 135; Bet Hyi ; 2.82; 5800;occ; 62; 0;23188
7; 6794.8; 07-AUG-2006 01:45:01; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23188
8; 7002.2; 07-AUG-2006 01:48:29; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;23188
9; 8098.7; 07-AUG-2006 02:06:45; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23188
10; 8193.9; 07-AUG-2006 02:08:20; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23188
11; 8620.9; 07-AUG-2006 02:15:27; Bright; 29.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 58; 0;23188
12; 8723.2; 07-AUG-2006 02:17:10; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23188
13; 9481.6; 07-AUG-2006 02:29:48; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23188
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060807_024246_000052842050_00089_23189_0336.N1
1; -1812.4; 07-AUG-2006 02:42:46; Bright; 29.5; 42; 34Bet Aur ; 1.90; 10200;occ; 59; 0;23189
2; -1674.3; 07-AUG-2006 02:45:04; Bright; 48.0; 107; 37The Aur ; 2.65; 11000;occ; 96; 0;23189
3; -1146.8; 07-AUG-2006 02:53:51; Dark ; 35.0; 14; 58Alp Ori ; 0.87; 3000;occ; 70; 0;23189
4; -973.4; 07-AUG-2006 02:56:45; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;23189
5; -848.3; 07-AUG-2006 02:58:50; Dark ; 34.5; 56; 53Kap Ori ; 2.07; 30000;occ; 69; 0;23189
6; -755.7; 07-AUG-2006 03:00:23; Dark ; 30.0; 47; 2Bet CMa ; 1.98; 28000;occ; 60; 0;23189
7; -635.1; 07-AUG-2006 03:02:23; Dark ; 39.0; 139; 9Bet Lep ; 2.83; 5600;occ; 78; 0;23189
8; -463.7; 07-AUG-2006 03:05:15; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23189
9; 371.8; 07-AUG-2006 03:19:10; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23190
10; 759.4; 07-AUG-2006 03:25:38; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23190
11; 966.9; 07-AUG-2006 03:29:05; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23190
12; 2063.2; 07-AUG-2006 03:47:21; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23190
13; 2158.2; 07-AUG-2006 03:48:56; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23190
14; 2585.4; 07-AUG-2006 03:56:04; Bright; 29.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 58; 0;23190
15; 2687.3; 07-AUG-2006 03:57:46; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23190
16; 3445.7; 07-AUG-2006 04:10:24; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23190
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060807_042322_000052862050_00090_23190_0337.N1
1; -1812.3; 07-AUG-2006 04:23:22; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23190
2; -1674.3; 07-AUG-2006 04:25:40; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23190
3; -1146.5; 07-AUG-2006 04:34:28; Dark ; 36.0; 14; 58Alp Ori ; 0.87; 3000;occ; 72; 0;23190
4; -973.0; 07-AUG-2006 04:37:21; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;23190
5; -848.0; 07-AUG-2006 04:39:26; Dark ; 31.5; 56; 53Kap Ori ; 2.07; 30000;occ; 63; 0;23190
6; -755.4; 07-AUG-2006 04:40:59; Dark ; 29.5; 47; 2Bet CMa ; 1.98; 28000;occ; 59; 0;23190
7; -634.7; 07-AUG-2006 04:42:59; Dark ; 39.0; 139; 9Bet Lep ; 2.83; 5600;occ; 78; 0;23190
8; -556.1; 07-AUG-2006 04:44:18; Dark ; 33.0; 177; 1Zet CMa ; 3.02; 26000;occ; 66; 0;23190
9; -463.4; 07-AUG-2006 04:45:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23190
10; 372.2; 07-AUG-2006 04:59:46; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23191
11; 759.9; 07-AUG-2006 05:06:14; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23191
12; 967.5; 07-AUG-2006 05:09:42; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23191
13; 2063.1; 07-AUG-2006 05:27:57; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23191
14; 2158.7; 07-AUG-2006 05:29:33; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23191
15; 2585.6; 07-AUG-2006 05:36:40; Bright; 28.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 56; 0;23191
16; 2687.3; 07-AUG-2006 05:38:22; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23191
17; 3445.8; 07-AUG-2006 05:51:00; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23191
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060807_055100_00000282050_00091_23191_0339.N1
1; 3445.8; 07-AUG-2006 05:51:00; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23191
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060807_201141_000044622050_00100_23200_0341.N1
1; -5272.5; 07-AUG-2006 20:11:41; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23200
2; -5064.6; 07-AUG-2006 20:15:09; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;23200
3; -3972.9; 07-AUG-2006 20:33:21; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23200
4; -3876.1; 07-AUG-2006 20:34:58; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23200
5; -3448.9; 07-AUG-2006 20:42:05; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23200
6; -3350.0; 07-AUG-2006 20:43:44; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23200
7; -2590.4; 07-AUG-2006 20:56:23; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;23200
8; -1811.8; 07-AUG-2006 21:09:22; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23200
9; -1673.3; 07-AUG-2006 21:11:40; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;23200
10; -1143.4; 07-AUG-2006 21:20:30; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;23200
11; -968.7; 07-AUG-2006 21:23:25; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;23200
12; -843.8; 07-AUG-2006 21:25:30; Dark ; 34.5; 56; 53Kap Ori ; 2.07; 30000;occ; 69; 0;23200
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060807_201141_000044622050_00100_23200_0342.N1
1; -5272.5; 07-AUG-2006 20:11:41; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23200
2; -5064.6; 07-AUG-2006 20:15:09; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;23200
3; -3972.9; 07-AUG-2006 20:33:21; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23200
4; -3876.1; 07-AUG-2006 20:34:58; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23200
5; -3448.9; 07-AUG-2006 20:42:05; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23200
6; -3350.0; 07-AUG-2006 20:43:44; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23200
7; -2590.4; 07-AUG-2006 20:56:23; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;23200

```



```

8;-1811.8; 07-AUG-2006 21:09:22; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23200
9;-1673.3; 07-AUG-2006 21:11:40; Bright; 35.5; 107; 37The Aur ; 2.65; 11000;occ; 71; 0;23200
10;-1143.4; 07-AUG-2006 21:20:30; Dark ; 41.5; 14; 58Alp Ori ; 0.87; 3000;occ; 83; 0;23200
11; -968.7; 07-AUG-2006 21:23:25; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;23200
12; -843.8; 07-AUG-2006 21:25:30; Dark ; 34.5; 56; 53Kap Ori ; 2.07; 30000;occ; 69; 0;23200
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060807_060358_000028172050_00091_23191_0366.N1
1;-1812.3; 07-AUG-2006 06:03:58; Bright; 46.0; 42; 34Bet Aur ; 1.90; 10200;occ; 92; 0;23191
2;-1674.3; 07-AUG-2006 06:06:16; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23191
3;-1146.3; 07-AUG-2006 06:15:04; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;23191
4; -972.6; 07-AUG-2006 06:17:58; Dark ; 32.5; 30; 46Eps Ori ; 1.69; 30000;occ; 65; 0;23191
5; -847.7; 07-AUG-2006 06:20:03; Dark ; 31.5; 56; 53Kap Ori ; 2.07; 30000;occ; 63; 0;23191
6; -755.2; 07-AUG-2006 06:21:35; Dark ; 30.5; 47; 2Bet CMA ; 1.98; 28000;occ; 61; 0;23191
7; -634.3; 07-AUG-2006 06:23:36; Dark ; 36.0; 139; 9Bet Lep ; 2.83; 5600;occ; 72; 0;23191
8; -556.1; 07-AUG-2006 06:24:54; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23191
9; -463.2; 07-AUG-2006 06:26:27; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23191
10; 373.0; 07-AUG-2006 06:40:23; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;23192
11; 760.0; 07-AUG-2006 06:46:50; Dark ; 45.5; 148; Alp Tuc ; 2.88; 4100;occ; 91; 0;23192
12; 967.8; 07-AUG-2006 06:50:18; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23192
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060807_070833_000049782050_00092_23192_0367.N1
1;-3972.9; 07-AUG-2006 07:08:33; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23192
2;-3450.2; 07-AUG-2006 07:17:16; Bright; 31.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 62; 0;23192
3;-3349.0; 07-AUG-2006 07:18:57; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23192
4;-2590.2; 07-AUG-2006 07:31:36; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23192
5;-1812.1; 07-AUG-2006 07:44:34; Bright; 32.0; 42; 34Bet Aur ; 1.90; 10200;occ; 64; 0;23192
6;-1673.9; 07-AUG-2006 07:46:52; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23192
7;-1145.8; 07-AUG-2006 07:55:40; Dark ; 32.5; 14; 58Alp Ori ; 0.87; 3000;occ; 65; 0;23192
8; -972.1; 07-AUG-2006 07:58:34; Dark ; 32.0; 30; 46Eps Ori ; 1.69; 30000;occ; 64; 0;23192
9; -847.1; 07-AUG-2006 08:00:39; Dark ; 32.5; 56; 53Kap Ori ; 2.07; 30000;occ; 65; 0;23192
10; -754.8; 07-AUG-2006 08:02:11; Dark ; 34.0; 47; 2Bet CMA ; 1.98; 28000;occ; 68; 0;23192
11; -633.8; 07-AUG-2006 08:04:12; Dark ; 37.0; 139; 9Bet Lep ; 2.83; 5600;occ; 74; 0;23192
12; -555.6; 07-AUG-2006 08:05:30; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23192
13; -462.9; 07-AUG-2006 08:07:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23192
14; 373.8; 07-AUG-2006 08:21:00; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23193
15; 760.7; 07-AUG-2006 08:27:27; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23193
16; 968.3; 07-AUG-2006 08:30:54; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23193
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060807_084909_000049812050_00093_23193_0368.N1
1;-3972.8; 07-AUG-2006 08:49:09; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23193
2;-3876.9; 07-AUG-2006 08:50:45; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23193
3;-3450.1; 07-AUG-2006 08:57:52; Bright; 29.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 59; 0;23193
4;-3348.9; 07-AUG-2006 08:59:33; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23193
5;-2590.2; 07-AUG-2006 09:12:12; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23193
6;-1812.1; 07-AUG-2006 09:25:10; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23193
7;-1673.9; 07-AUG-2006 09:27:28; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23193
8;-1145.4; 07-AUG-2006 09:36:17; Dark ; 32.0; 14; 58Alp Ori ; 0.87; 3000;occ; 64; 0;23193
9; -971.6; 07-AUG-2006 09:39:10; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;23193
10; -846.7; 07-AUG-2006 09:41:15; Dark ; 38.0; 56; 53Kap Ori ; 2.07; 30000;occ; 76; 0;23193
11; -754.5; 07-AUG-2006 09:42:48; Dark ; 35.0; 47; 2Bet CMA ; 1.98; 28000;occ; 70; 0;23193
12; -633.2; 07-AUG-2006 09:44:49; Dark ; 37.0; 139; 9Bet Lep ; 2.83; 5600;occ; 74; 0;23193
13; -555.5; 07-AUG-2006 09:46:07; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23193
14; -462.6; 07-AUG-2006 09:47:39; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23193
15; 374.4; 07-AUG-2006 10:01:36; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23194
16; 761.0; 07-AUG-2006 10:08:03; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23194
17; 968.7; 07-AUG-2006 10:11:31; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23194
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060807_102945_000049772050_00094_23194_0369.N1
1;-3972.7; 07-AUG-2006 10:29:45; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23194
2;-3876.8; 07-AUG-2006 10:31:21; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23194
3;-3449.9; 07-AUG-2006 10:38:28; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;23194
4;-3349.1; 07-AUG-2006 10:40:09; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23194
5;-2590.2; 07-AUG-2006 10:52:48; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23194
6;-1812.0; 07-AUG-2006 11:05:46; Bright; 30.0; 42; 34Bet Aur ; 1.90; 10200;occ; 60; 0;23194
7;-1673.7; 07-AUG-2006 11:08:04; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23194
8;-1145.1; 07-AUG-2006 11:16:53; Dark ; 31.5; 14; 58Alp Ori ; 0.87; 3000;occ; 63; 0;23194
9; -971.2; 07-AUG-2006 11:19:47; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;23194
10; -846.2; 07-AUG-2006 11:21:52; Dark ; 37.0; 56; 53Kap Ori ; 2.07; 30000;occ; 74; 0;23194
11; -754.2; 07-AUG-2006 11:23:24; Dark ; 34.0; 47; 2Bet CMA ; 1.98; 28000;occ; 68; 0;23194
12; -632.7; 07-AUG-2006 11:25:25; Dark ; 37.5; 139; 9Bet Lep ; 2.83; 5600;occ; 75; 0;23194
13; -555.1; 07-AUG-2006 11:26:43; Dark ; 31.0; 177; 1Zet CMA ; 3.02; 26000;occ; 62; 0;23194
14; -462.3; 07-AUG-2006 11:28:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23194

```

```

15; 375.1; 07-AUG-2006 11:42:13; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23195
16; 761.3; 07-AUG-2006 11:48:39; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23195
17; 969.0; 07-AUG-2006 11:52:07; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23195
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060807_121021_000049802050_00095_23195_0370.N1
1;-3972.8; 07-AUG-2006 12:10:21; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23195
2;-3876.6; 07-AUG-2006 12:11:57; Bright; 28.0; 168; 17Zet Aql ; 2.99; 11000;occ; 56; 0;23195
3;-3449.7; 07-AUG-2006 12:19:04; Bright; 31.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 62; 0;23195
4;-3349.2; 07-AUG-2006 12:20:45; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23195
5;-2590.3; 07-AUG-2006 12:33:23; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23195
6;-1812.0; 07-AUG-2006 12:46:22; Bright; 30.0; 42; 34Bet Aur ; 1.90; 10200;occ; 60; 0;23195
7;-1673.7; 07-AUG-2006 12:48:40; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23195
8;-1144.9; 07-AUG-2006 12:57:29; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;23195
9; -970.7; 07-AUG-2006 13:00:23; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;23195
10; -845.9; 07-AUG-2006 13:02:28; Dark ; 37.5; 56; 53Kap Ori ; 2.07; 30000;occ; 75; 0;23195
11; -753.8; 07-AUG-2006 13:04:00; Dark ; 35.5; 47; 2Bet CMA ; 1.98; 28000;occ; 71; 0;23195
12; -632.2; 07-AUG-2006 13:06:02; Dark ; 36.5; 139; 9Bet Lep ; 2.83; 5600;occ; 73; 0;23195
13; -554.8; 07-AUG-2006 13:07:19; Dark ; 31.0; 177; 1Zet CMA ; 3.02; 26000;occ; 62; 0;23195
14; -462.1; 07-AUG-2006 13:08:52; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23195
15; 375.8; 07-AUG-2006 13:22:50; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23196
16; 761.8; 07-AUG-2006 13:29:15; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23196
17; 969.8; 07-AUG-2006 13:32:43; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23196
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060807_135057_000049782050_00096_23196_0371.N1
1;-3972.8; 07-AUG-2006 13:50:57; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23196
2;-3876.7; 07-AUG-2006 13:52:33; Bright; 28.0; 168; 17Zet Aql ; 2.99; 11000;occ; 56; 0;23196
3;-3449.7; 07-AUG-2006 13:59:40; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;23196
4;-3349.6; 07-AUG-2006 14:01:20; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23196
5;-2590.4; 07-AUG-2006 14:13:59; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23196
6;-1812.0; 07-AUG-2006 14:26:58; Bright; 30.5; 42; 34Bet Aur ; 1.90; 10200;occ; 61; 0;23196
7;-1673.7; 07-AUG-2006 14:29:16; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23196
8;-1144.6; 07-AUG-2006 14:38:05; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;23196
9; -970.3; 07-AUG-2006 14:40:59; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;23196
10; -845.5; 07-AUG-2006 14:43:04; Dark ; 36.0; 56; 53Kap Ori ; 2.07; 30000;occ; 72; 0;23196
11; -753.7; 07-AUG-2006 14:44:36; Dark ; 35.5; 47; 2Bet CMA ; 1.98; 28000;occ; 71; 0;23196
12; -631.8; 07-AUG-2006 14:46:38; Dark ; 37.0; 139; 9Bet Lep ; 2.83; 5600;occ; 74; 0;23196
13; -554.8; 07-AUG-2006 14:47:55; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23196
14; -461.9; 07-AUG-2006 14:49:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23196
15; 376.4; 07-AUG-2006 15:03:26; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23197
16; 761.9; 07-AUG-2006 15:09:52; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23197
17; 970.2; 07-AUG-2006 15:13:20; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23197
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060807_153133_000049802050_00097_23197_0372.N1
1;-3972.7; 07-AUG-2006 15:31:33; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23197
2;-3876.6; 07-AUG-2006 15:33:09; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23197
3;-3449.5; 07-AUG-2006 15:40:16; Bright; 29.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 59; 0;23197
4;-3349.3; 07-AUG-2006 15:41:56; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23197
5;-2590.3; 07-AUG-2006 15:54:35; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23197
6;-1811.8; 07-AUG-2006 16:07:34; Bright; 29.5; 42; 34Bet Aur ; 1.90; 10200;occ; 59; 0;23197
7;-1673.5; 07-AUG-2006 16:09:52; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23197
8;-1144.2; 07-AUG-2006 16:18:41; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;23197
9; -969.8; 07-AUG-2006 16:21:36; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;23197
10; -845.0; 07-AUG-2006 16:23:41; Dark ; 35.0; 56; 53Kap Ori ; 2.07; 30000;occ; 70; 0;23197
11; -753.4; 07-AUG-2006 16:25:12; Dark ; 35.0; 47; 2Bet CMA ; 1.98; 28000;occ; 70; 0;23197
12; -631.1; 07-AUG-2006 16:27:15; Dark ; 39.0; 139; 9Bet Lep ; 2.83; 5600;occ; 78; 0;23197
13; -554.4; 07-AUG-2006 16:28:31; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23197
14; -461.5; 07-AUG-2006 16:30:04; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23197
15; 377.3; 07-AUG-2006 16:44:03; Dark ; 34.5; 9; Alp Eri ; 0.45; 24000;occ; 69; 0;23198
16; 762.7; 07-AUG-2006 16:50:28; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;23198
17; 970.7; 07-AUG-2006 16:53:56; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23198
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060807_171209_000047682050_00098_23198_0373.N1
1;-3972.8; 07-AUG-2006 17:12:09; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23198
2;-3876.3; 07-AUG-2006 17:13:45; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23198
3;-3449.3; 07-AUG-2006 17:20:52; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;23198
4;-3349.6; 07-AUG-2006 17:22:32; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23198
5;-2590.4; 07-AUG-2006 17:35:11; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23198
6;-1811.7; 07-AUG-2006 17:48:10; Bright; 30.5; 42; 34Bet Aur ; 1.90; 10200;occ; 61; 0;23198
7;-1673.6; 07-AUG-2006 17:50:28; Bright; 31.5; 107; 37The Aur ; 2.65; 11000;occ; 63; 0;23198
8;-1144.0; 07-AUG-2006 17:59:18; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;23198
9; -969.3; 07-AUG-2006 18:02:12; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;23198
10; -844.6; 07-AUG-2006 18:04:17; Dark ; 37.0; 56; 53Kap Ori ; 2.07; 30000;occ; 74; 0;23198

```

```

11; -753.1; 07-AUG-2006 18:05:49; Dark ; 34.5; 47; 2Bet CMA ; 1.98; 28000;occ; 69; 0;23198
12; -630.5; 07-AUG-2006 18:07:51; Dark ; 39.0; 139; 9Bet Lep ; 2.83; 5600;occ; 78; 0;23198
13; -554.2; 07-AUG-2006 18:09:07; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23198
14; -461.3; 07-AUG-2006 18:10:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23198
15; 377.9; 07-AUG-2006 18:24:40; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;23199
16; 762.8; 07-AUG-2006 18:31:04; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23199
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060807_183104_000056902050_00099_23199_0374.N1
 1; -5273.2; 07-AUG-2006 18:31:04; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23199
 2; -5065.0; 07-AUG-2006 18:34:33; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23199
 3; -3972.8; 07-AUG-2006 18:52:45; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23199
 4; -3876.1; 07-AUG-2006 18:54:22; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23199
 5; -3449.0; 07-AUG-2006 19:01:29; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23199
 6; -3349.7; 07-AUG-2006 19:03:08; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23199
 7; -2590.4; 07-AUG-2006 19:15:47; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23199
 8; -1811.8; 07-AUG-2006 19:28:46; Bright; 29.0; 42; 34Bet Aur ; 1.90; 10200;occ; 58; 0;23199
 9; -1673.2; 07-AUG-2006 19:31:04; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23199
10; -1143.6; 07-AUG-2006 19:39:54; Dark ; 41.0; 14; 58Alp Ori ; 0.87; 3000;occ; 82; 0;23199
11; -968.9; 07-AUG-2006 19:42:49; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;23199
12; -844.1; 07-AUG-2006 19:44:54; Dark ; 35.5; 56; 53Kap Ori ; 2.07; 30000;occ; 71; 0;23199
13; -752.7; 07-AUG-2006 19:46:25; Dark ; 34.0; 47; 2Bet CMA ; 1.98; 28000;occ; 68; 0;23199
14; -630.1; 07-AUG-2006 19:48:28; Dark ; 37.0; 139; 9Bet Lep ; 2.83; 5600;occ; 74; 0;23199
15; -553.8; 07-AUG-2006 19:49:44; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23199
16; -461.0; 07-AUG-2006 19:51:17; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23199
17; 378.5; 07-AUG-2006 20:05:16; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23200
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060807_041024_00000262050_00090_23190_0340.N1
 1; -2590.4; 07-AUG-2006 04:10:24; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23190
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060807_212530_000060702050_00100_23200_0343.N1
 1; -843.7; 07-AUG-2006 21:25:30; Dark ; 35.0; 56; 53Kap Ori ; 2.07; 30000;occ; 70; 0;23200
 2; -752.5; 07-AUG-2006 21:27:01; Dark ; 32.5; 47; 2Bet CMA ; 1.98; 28000;occ; 65; 0;23200
 3; -629.6; 07-AUG-2006 21:29:04; Dark ; 38.0; 139; 9Bet Lep ; 2.83; 5600;occ; 76; 0;23200
 4; -553.6; 07-AUG-2006 21:30:20; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23200
 5; -460.7; 07-AUG-2006 21:31:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23200
 6; 379.3; 07-AUG-2006 21:45:53; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23201
 7; 763.7; 07-AUG-2006 21:52:17; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23201
 8; 971.9; 07-AUG-2006 21:55:45; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23201
 9; 2063.1; 07-AUG-2006 22:13:57; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23201
10; 2160.1; 07-AUG-2006 22:15:34; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23201
11; 2587.2; 07-AUG-2006 22:22:41; Bright; 27.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 55; 0;23201
12; 2686.1; 07-AUG-2006 22:24:20; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23201
13; 3445.6; 07-AUG-2006 22:36:59; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23201
14; 4224.1; 07-AUG-2006 22:49:58; Bright; 29.5; 42; 34Bet Aur ; 1.90; 10200;occ; 59; 0;23201
15; 4362.8; 07-AUG-2006 22:52:16; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23201
16; 4892.9; 07-AUG-2006 23:01:06; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;23201
17; 5067.7; 07-AUG-2006 23:04:01; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;23201
18; 5192.5; 07-AUG-2006 23:06:06; Dark ; 35.0; 56; 53Kap Ori ; 2.07; 30000;occ; 70; 0;23201
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060807_230606_000061432050_00101_23201_0344.N1
 1; 5192.5; 07-AUG-2006 23:06:06; Dark ; 35.5; 56; 53Kap Ori ; 2.07; 30000;occ; 71; 0;23201
 2; 5283.7; 07-AUG-2006 23:07:37; Dark ; 35.5; 47; 2Bet CMA ; 1.98; 28000;occ; 71; 0;23201
 3; 5406.7; 07-AUG-2006 23:09:40; Dark ; 38.0; 139; 9Bet Lep ; 2.83; 5600;occ; 76; 0;23201
 4; 5482.4; 07-AUG-2006 23:10:56; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23201
 5; 5575.4; 07-AUG-2006 23:12:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23201
 6; 6415.7; 07-AUG-2006 23:26:29; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;23201
 7; 6800.1; 07-AUG-2006 23:32:54; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23201
 8; 7008.2; 07-AUG-2006 23:36:22; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;23201
 9; 8099.0; 07-AUG-2006 23:54:33; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23201
10; 8196.2; 07-AUG-2006 23:56:10; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23201
11; 8623.2; 08-AUG-2006 00:03:17; Bright; 28.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 56; 0;23201
12; 8721.8; 08-AUG-2006 00:04:55; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23201
13; 9481.5; 08-AUG-2006 00:17:35; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23201
14; 10260.2; 08-AUG-2006 00:30:34; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23201
15; 10398.8; 08-AUG-2006 00:32:52; Bright; 41.0; 107; 37The Aur ; 2.65; 11000;occ; 82; 0;23201
16; 10929.0; 08-AUG-2006 00:41:43; Dark ; 36.0; 14; 58Alp Ori ; 0.87; 3000;occ; 72; 0;23201
17; 11104.2; 08-AUG-2006 00:44:38; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;23201
18; 11228.9; 08-AUG-2006 00:46:42; Dark ; 36.0; 56; 53Kap Ori ; 2.07; 30000;occ; 72; 0;23201
19; 11319.8; 08-AUG-2006 00:48:13; Dark ; 16.5; 47; 2Bet CMA ; 1.98; 28000;occ; 33; 0;23201
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_004642_000052342050_00102_23202_0345.N1
 1; -842.8; 08-AUG-2006 00:46:42; Dark ; 36.0; 56; 53Kap Ori ; 2.07; 30000;occ; 72; 0;23202
 2; -751.9; 08-AUG-2006 00:48:13; Dark ; 33.5; 47; 2Bet CMA ; 1.98; 28000;occ; 67; 0;23202

```



```

3; -628.7; 08-AUG-2006 00:50:17; Dark ; 39.5; 139; 9Bet Lep ; 2.83; 5600;occ; 79; 0;23202
4; -460.2; 08-AUG-2006 00:53:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23202
5; 380.6; 08-AUG-2006 01:07:06; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23203
6; 764.6; 08-AUG-2006 01:13:30; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23203
7; 972.8; 08-AUG-2006 01:16:58; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23203
8; 2063.1; 08-AUG-2006 01:35:08; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23203
9; 2160.2; 08-AUG-2006 01:36:45; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23203
10; 2587.5; 08-AUG-2006 01:43:53; Bright; 29.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 59; 0;23203
11; 2685.7; 08-AUG-2006 01:45:31; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23203
12; 3445.6; 08-AUG-2006 01:58:11; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23203
13; 4224.4; 08-AUG-2006 02:11:10; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23203
14; 4363.3; 08-AUG-2006 02:13:29; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23203
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_022219_000046062050_00103_23203_0346.N1
1; -1141.7; 08-AUG-2006 02:22:19; Dark ; 35.5; 14; 58Alp Ori ; 0.87; 3000;occ; 71; 1;23203
2; -967.1; 08-AUG-2006 02:25:14; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;23203
3; -842.5; 08-AUG-2006 02:27:19; Dark ; 34.5; 56; 53Kap Ori ; 2.07; 30000;occ; 69; 0;23203
4; -751.6; 08-AUG-2006 02:28:50; Dark ; 32.0; 47; 2Bet CMa ; 1.98; 28000;occ; 64; 0;23203
5; -627.0; 08-AUG-2006 02:30:54; Dark ; 35.0; 139; 9Bet Lep ; 2.83; 5600;occ; 70; 0;23203
6; -459.9; 08-AUG-2006 02:33:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23203
7; 381.4; 08-AUG-2006 02:47:42; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23204
8; 765.2; 08-AUG-2006 02:54:06; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23204
9; 973.3; 08-AUG-2006 02:57:34; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23204
10; 2063.3; 08-AUG-2006 03:15:44; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23204
11; 2160.5; 08-AUG-2006 03:17:22; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23204
12; 2587.7; 08-AUG-2006 03:24:29; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23204
13; 2685.6; 08-AUG-2006 03:26:07; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23204
14; 3445.6; 08-AUG-2006 03:38:47; Bright; 20.0; 49; 1Alp UMi ; 1.99; 6300;occ; 40; 0;23204
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_033847_000060642050_00104_23204_0347.N1
1; -2590.4; 08-AUG-2006 03:38:47; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23204
2; -1811.4; 08-AUG-2006 03:51:46; Bright; 30.5; 42; 34Bet Aur ; 1.90; 10200;occ; 61; 0;23204
3; -1672.7; 08-AUG-2006 03:54:04; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23204
4; -1427.9; 08-AUG-2006 03:58:09; Dark ; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;23204
5; -1142.0; 08-AUG-2006 04:02:55; Dark ; 36.5; 14; 58Alp Ori ; 0.87; 3000;occ; 73; 0;23204
6; -966.6; 08-AUG-2006 04:05:50; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;23204
7; -842.1; 08-AUG-2006 04:07:55; Dark ; 32.5; 56; 53Kap Ori ; 2.07; 30000;occ; 65; 0;23204
8; -751.4; 08-AUG-2006 04:09:26; Dark ; 30.5; 47; 2Bet CMa ; 1.98; 28000;occ; 61; 0;23204
9; -627.5; 08-AUG-2006 04:11:30; Dark ; 38.5; 139; 9Bet Lep ; 2.83; 5600;occ; 77; 0;23204
10; -459.6; 08-AUG-2006 04:14:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23204
11; 382.1; 08-AUG-2006 04:28:19; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23205
12; 765.5; 08-AUG-2006 04:34:43; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23205
13; 973.8; 08-AUG-2006 04:38:11; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23205
14; 2063.3; 08-AUG-2006 04:56:20; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23205
15; 2160.8; 08-AUG-2006 04:57:58; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23205
16; 2587.9; 08-AUG-2006 05:05:05; Bright; 29.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 58; 0;23205
17; 2685.8; 08-AUG-2006 05:06:43; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23205
18; 3445.5; 08-AUG-2006 05:19:23; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23205
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060808_071258_000028272050_00106_23206_0376.N1
1; -1811.4; 08-AUG-2006 07:12:58; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23206
2; -1672.5; 08-AUG-2006 07:15:17; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23206
3; -1427.6; 08-AUG-2006 07:19:21; Dark ; 36.0; 151; 13Mu Gem ; 2.89; 3000;occ; 72; 0;23206
4; -1141.4; 08-AUG-2006 07:24:08; Dark ; 38.5; 14; 58Alp Ori ; 0.87; 3000;occ; 77; 0;23206
5; -965.8; 08-AUG-2006 07:27:03; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23206
6; -841.2; 08-AUG-2006 07:29:08; Dark ; 34.5; 56; 53Kap Ori ; 2.07; 30000;occ; 69; 0;23206
7; -750.8; 08-AUG-2006 07:30:38; Dark ; 33.5; 47; 2Bet CMa ; 1.98; 28000;occ; 67; 0;23206
8; -626.6; 08-AUG-2006 07:32:42; Dark ; 37.5; 139; 9Bet Lep ; 2.83; 5600;occ; 75; 0;23206
9; -459.0; 08-AUG-2006 07:35:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23206
10; 383.4; 08-AUG-2006 07:49:32; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;23207
11; 766.2; 08-AUG-2006 07:55:55; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23207
12; 974.5; 08-AUG-2006 07:59:24; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23207
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060808_071258_000028272050_00106_23206_0377.N1
1; -1811.4; 08-AUG-2006 07:12:58; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23206
2; -1672.5; 08-AUG-2006 07:15:17; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23206
3; -1427.6; 08-AUG-2006 07:19:21; Dark ; 36.0; 151; 13Mu Gem ; 2.89; 3000;occ; 72; 0;23206
4; -1141.4; 08-AUG-2006 07:24:08; Dark ; 38.5; 14; 58Alp Ori ; 0.87; 3000;occ; 77; 0;23206
5; -965.8; 08-AUG-2006 07:27:03; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23206
6; -841.2; 08-AUG-2006 07:29:08; Dark ; 34.5; 56; 53Kap Ori ; 2.07; 30000;occ; 69; 0;23206
7; -750.8; 08-AUG-2006 07:30:38; Dark ; 33.5; 47; 2Bet CMa ; 1.98; 28000;occ; 67; 0;23206
8; -626.6; 08-AUG-2006 07:32:42; Dark ; 37.5; 139; 9Bet Lep ; 2.83; 5600;occ; 75; 0;23206

```



```

9; -459.0; 08-AUG-2006 07:35:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23206
10; 383.4; 08-AUG-2006 07:49:32; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;23207
11; 766.2; 08-AUG-2006 07:55:55; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23207
12; 974.5; 08-AUG-2006 07:59:24; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23207
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060808_071258_000028272050_00106_23206_0378.N1
1;-1811.4; 08-AUG-2006 07:12:58; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23206
2;-1672.5; 08-AUG-2006 07:15:17; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23206
3;-1427.6; 08-AUG-2006 07:19:21; Dark ; 36.0; 151; 13Mu Gem ; 2.89; 3000;occ; 72; 0;23206
4;-1141.4; 08-AUG-2006 07:24:08; Dark ; 38.5; 14; 58Alp Ori ; 0.87; 3000;occ; 77; 0;23206
5; -965.8; 08-AUG-2006 07:27:03; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23206
6; -841.2; 08-AUG-2006 07:29:08; Dark ; 34.5; 56; 53Kap Ori ; 2.07; 30000;occ; 69; 0;23206
7; -750.8; 08-AUG-2006 07:30:38; Dark ; 33.5; 47; 2Bet CMA ; 1.98; 28000;occ; 67; 0;23206
8; -626.6; 08-AUG-2006 07:32:42; Dark ; 37.5; 139; 9Bet Lep ; 2.83; 5600;occ; 75; 0;23206
9; -459.0; 08-AUG-2006 07:35:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23206
10; 383.4; 08-AUG-2006 07:49:32; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;23207
11; 766.2; 08-AUG-2006 07:55:55; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23207
12; 974.5; 08-AUG-2006 07:59:24; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23207
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060808_071258_000028272050_00106_23206_0380.N1
1;-1811.4; 08-AUG-2006 07:12:58; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23206
2;-1672.5; 08-AUG-2006 07:15:17; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23206
3;-1427.6; 08-AUG-2006 07:19:21; Dark ; 36.0; 151; 13Mu Gem ; 2.89; 3000;occ; 72; 0;23206
4;-1141.4; 08-AUG-2006 07:24:08; Dark ; 38.5; 14; 58Alp Ori ; 0.87; 3000;occ; 77; 0;23206
5; -965.8; 08-AUG-2006 07:27:03; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23206
6; -841.2; 08-AUG-2006 07:29:08; Dark ; 34.5; 56; 53Kap Ori ; 2.07; 30000;occ; 69; 0;23206
7; -750.8; 08-AUG-2006 07:30:38; Dark ; 33.5; 47; 2Bet CMA ; 1.98; 28000;occ; 67; 0;23206
8; -626.6; 08-AUG-2006 07:32:42; Dark ; 37.5; 139; 9Bet Lep ; 2.83; 5600;occ; 75; 0;23206
9; -459.0; 08-AUG-2006 07:35:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23206
10; 383.4; 08-AUG-2006 07:49:32; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;23207
11; 766.2; 08-AUG-2006 07:55:55; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23207
12; 974.5; 08-AUG-2006 07:59:24; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23207
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060808_081732_000049832050_00107_23207_0379.N1
1;-3972.6; 08-AUG-2006 08:17:32; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23207
2;-3874.9; 08-AUG-2006 08:19:10; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23207
3;-3447.8; 08-AUG-2006 08:26:17; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;23207
4;-3350.2; 08-AUG-2006 08:27:55; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23207
5;-2590.3; 08-AUG-2006 08:40:35; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23207
6;-1811.2; 08-AUG-2006 08:53:34; Bright; 30.5; 42; 34Bet Aur ; 1.90; 10200;occ; 61; 0;23207
7;-1672.4; 08-AUG-2006 08:55:53; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23207
8;-1427.4; 08-AUG-2006 08:59:58; Dark ; 33.5; 151; 13Mu Gem ; 2.89; 3000;occ; 67; 0;23207
9;-1141.0; 08-AUG-2006 09:04:44; Dark ; 33.5; 14; 58Alp Ori ; 0.87; 3000;occ; 67; 0;23207
10; -965.3; 08-AUG-2006 09:07:40; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;23207
11; -840.8; 08-AUG-2006 09:09:44; Dark ; 38.5; 56; 53Kap Ori ; 2.07; 30000;occ; 77; 0;23207
12; -750.6; 08-AUG-2006 09:11:14; Dark ; 31.5; 47; 2Bet CMA ; 1.98; 28000;occ; 63; 0;23207
13; -626.2; 08-AUG-2006 09:13:19; Dark ; 39.5; 139; 9Bet Lep ; 2.83; 5600;occ; 79; 0;23207
14; -458.7; 08-AUG-2006 09:16:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23207
15; 384.3; 08-AUG-2006 09:30:09; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23208
16; 766.5; 08-AUG-2006 09:36:31; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;23208
17; 975.0; 08-AUG-2006 09:40:00; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23208
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060808_095808_000049852050_00108_23208_0381.N1
1;-3972.6; 08-AUG-2006 09:58:08; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23208
2;-3874.8; 08-AUG-2006 09:59:46; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23208
3;-3447.6; 08-AUG-2006 10:06:53; Bright; 28.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 57; 0;23208
4;-3350.5; 08-AUG-2006 10:08:30; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23208
5;-2590.5; 08-AUG-2006 10:21:10; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23208
6;-1811.2; 08-AUG-2006 10:34:10; Bright; 29.5; 42; 34Bet Aur ; 1.90; 10200;occ; 59; 0;23208
7;-1672.2; 08-AUG-2006 10:36:29; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23208
8;-1427.2; 08-AUG-2006 10:40:34; Dark ; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;23208
9;-1140.7; 08-AUG-2006 10:45:20; Dark ; 34.0; 14; 58Alp Ori ; 0.87; 3000;occ; 68; 0;23208
10; -964.9; 08-AUG-2006 10:48:16; Dark ; 41.5; 30; 46Eps Ori ; 1.69; 30000;occ; 83; 0;23208
11; -840.3; 08-AUG-2006 10:50:21; Dark ; 37.5; 56; 53Kap Ori ; 2.07; 30000;occ; 75; 0;23208
12; -750.2; 08-AUG-2006 10:51:51; Dark ; 34.5; 47; 2Bet CMA ; 1.98; 28000;occ; 69; 0;23208
13; -625.6; 08-AUG-2006 10:53:55; Dark ; 36.0; 139; 9Bet Lep ; 2.83; 5600;occ; 72; 0;23208
14; -458.4; 08-AUG-2006 10:56:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23208
15; 384.8; 08-AUG-2006 11:10:46; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23209
16; 766.7; 08-AUG-2006 11:17:07; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23209
17; 975.5; 08-AUG-2006 11:20:36; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23209
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060808_113844_000049852050_00109_23209_0382.N1
1; 2063.3; 08-AUG-2006 11:38:44; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23209

```

```

2; 2161.0; 08-AUG-2006 11:40:22; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23209
3; 2588.5; 08-AUG-2006 11:47:29; Bright; 46.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 92; 0;23209
4; 2685.2; 08-AUG-2006 11:49:06; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23209
5; 3445.4; 08-AUG-2006 12:01:46; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23209
6; 4224.7; 08-AUG-2006 12:14:45; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23209
7; 4363.7; 08-AUG-2006 12:17:05; Bright; 36.0; 107; 37The Aur ; 2.65; 11000;occ; 72; 0;23209
8; 4608.9; 08-AUG-2006 12:21:10; Dark ; 32.0; 151; 13Mu Gem ; 2.89; 3000;occ; 64; 0;23209
9; 4895.5; 08-AUG-2006 12:25:56; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;23209
10; 5071.5; 08-AUG-2006 12:28:52; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;23209
11; 5196.0; 08-AUG-2006 12:30:57; Dark ; 37.0; 56; 53Kap Ori ; 2.07; 30000;occ; 74; 0;23209
12; 5286.0; 08-AUG-2006 12:32:27; Dark ; 34.5; 47; 2Bet CMA ; 1.98; 28000;occ; 69; 0;23209
13; 5410.7; 08-AUG-2006 12:34:31; Dark ; 37.0; 139; 9Bet Lep ; 2.83; 5600;occ; 74; 0;23209
14; 5577.7; 08-AUG-2006 12:37:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23209
15; 6421.4; 08-AUG-2006 12:51:22; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23209
16; 6803.0; 08-AUG-2006 12:57:44; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23209
17; 7011.7; 08-AUG-2006 13:01:12; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23209
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060808_131920_000049862050_00110_23210_0383.N1
1;-3972.6; 08-AUG-2006 13:19:20; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23210
2;-3447.1; 08-AUG-2006 13:28:05; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;23210
3;-3350.7; 08-AUG-2006 13:29:42; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23210
4;-2590.5; 08-AUG-2006 13:42:22; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23210
5;-1811.1; 08-AUG-2006 13:55:21; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23210
6;-1672.0; 08-AUG-2006 13:57:41; Bright; 37.0; 107; 37The Aur ; 2.65; 11000;occ; 74; 0;23210
7;-1426.8; 08-AUG-2006 14:01:46; Dark ; 35.5; 151; 13Mu Gem ; 2.89; 3000;occ; 71; 0;23210
8;-1139.8; 08-AUG-2006 14:06:33; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;23210
9;-964.0; 08-AUG-2006 14:09:29; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;23210
10;-882.3; 08-AUG-2006 14:10:50; Dark ; 34.5; 125; 44Iot Ori ; 2.77; 30000;occ; 69; 0;23210
11;-790.4; 08-AUG-2006 14:12:22; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;23210
12;-680.0; 08-AUG-2006 14:14:13; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23210
13;-550.9; 08-AUG-2006 14:16:22; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23210
14;-457.9; 08-AUG-2006 14:17:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23210
15; 386.2; 08-AUG-2006 14:31:59; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23211
16; 767.7; 08-AUG-2006 14:38:20; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23211
17; 976.6; 08-AUG-2006 14:41:49; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23211
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060808_145956_000049832050_00111_23211_0384.N1
1;-3972.7; 08-AUG-2006 14:59:56; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23211
2;-3874.7; 08-AUG-2006 15:01:34; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23211
3;-3447.2; 08-AUG-2006 15:08:42; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;23211
4;-3351.0; 08-AUG-2006 15:10:18; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23211
5;-2590.6; 08-AUG-2006 15:22:58; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23211
6;-1811.3; 08-AUG-2006 15:35:57; Bright; 29.0; 42; 34Bet Aur ; 1.90; 10200;occ; 58; 0;23211
7;-1672.2; 08-AUG-2006 15:38:17; Bright; 34.5; 107; 37The Aur ; 2.65; 11000;occ; 69; 0;23211
8;-1426.7; 08-AUG-2006 15:42:22; Dark ; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;23211
9;-1139.7; 08-AUG-2006 15:47:09; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;23211
10;-963.7; 08-AUG-2006 15:50:05; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;23211
11;-881.6; 08-AUG-2006 15:51:27; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;23211
12;-790.4; 08-AUG-2006 15:52:58; Dark ; 37.0; 1; 9Alp CMA ; -1.44; 11000;occ; 74; 0;23211
13;-679.7; 08-AUG-2006 15:54:49; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23211
14;-550.8; 08-AUG-2006 15:56:58; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23211
15;-457.8; 08-AUG-2006 15:58:31; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23211
16; 386.7; 08-AUG-2006 16:12:35; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23212
17; 767.9; 08-AUG-2006 16:18:57; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23212
18; 976.6; 08-AUG-2006 16:22:25; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23212
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060808_162246_000060162050_00112_23212_0385.N1
1; 997.2; 08-AUG-2006 16:22:46; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 41;23212
2; 2063.5; 08-AUG-2006 16:40:32; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23212
3; 2161.7; 08-AUG-2006 16:42:10; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23212
4; 2589.1; 08-AUG-2006 16:49:18; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23212
5; 2685.0; 08-AUG-2006 16:50:54; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23212
6; 3445.4; 08-AUG-2006 17:03:34; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;23212
7; 4224.8; 08-AUG-2006 17:16:33; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23212
8; 4364.0; 08-AUG-2006 17:18:52; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23212
9; 4609.5; 08-AUG-2006 17:22:58; Dark ; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;23212
10; 4896.8; 08-AUG-2006 17:27:45; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;23212
11; 5072.8; 08-AUG-2006 17:30:41; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;23212
12; 5154.8; 08-AUG-2006 17:32:03; Dark ; 36.5; 125; 44Iot Ori ; 2.77; 30000;occ; 73; 0;23212
13; 5246.0; 08-AUG-2006 17:33:35; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23212
14; 5356.9; 08-AUG-2006 17:35:25; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;23212

```

```

15; 5485.9; 08-AUG-2006 17:37:34; Dark ; 31.5; 177; 1Zet CMA ; 3.02; 26000;occ; 63; 0;23212
16; 5578.7; 08-AUG-2006 17:39:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23212
17; 6423.6; 08-AUG-2006 17:53:12; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23212
18; 6804.4; 08-AUG-2006 17:59:33; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23212
19; 7013.3; 08-AUG-2006 18:03:02; Dark ; 0.0; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23212
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060808_180302_000058592050_00113_23213_0386.N1
 1; 977.3; 08-AUG-2006 18:03:02; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23213
 2; 2063.5; 08-AUG-2006 18:21:08; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23213
 3; 2161.6; 08-AUG-2006 18:22:46; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23213
 4; 2589.3; 08-AUG-2006 18:29:54; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;23213
 5; 2685.0; 08-AUG-2006 18:31:29; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23213
 6; 3445.4; 08-AUG-2006 18:44:10; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23213
 7; 4224.7; 08-AUG-2006 18:57:09; Bright; 30.0; 42; 34Bet Aur ; 1.90; 10200;occ; 60; 0;23213
 8; 4364.2; 08-AUG-2006 18:59:29; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23213
 9; 4609.7; 08-AUG-2006 19:03:34; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;23213
10; 4897.0; 08-AUG-2006 19:08:22; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;23213
11; 5073.3; 08-AUG-2006 19:11:18; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;23213
12; 5155.3; 08-AUG-2006 19:12:40; Dark ; 36.0; 125; 44Iot Ori ; 2.77; 30000;occ; 72; 0;23213
13; 5246.1; 08-AUG-2006 19:14:11; Dark ; 37.5; 1; 9Alp CMA ; -1.44; 11000;occ; 75; 0;23213
14; 5357.4; 08-AUG-2006 19:16:02; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23213
15; 5485.9; 08-AUG-2006 19:18:10; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23213
16; 5579.0; 08-AUG-2006 19:19:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23213
17; 6424.2; 08-AUG-2006 19:33:49; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23213
18; 6804.8; 08-AUG-2006 19:40:09; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23213
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060807_041024_00000262050_00090_23190_0349.N1
 1; -2590.4; 07-AUG-2006 04:10:24; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23190
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060807_055100_00000282050_00091_23191_0350.N1
 1; -2590.3; 07-AUG-2006 05:51:00; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23191
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_021329_00000282050_00103_23203_0352.N1
 1; -1672.6; 08-AUG-2006 02:13:29; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23203
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_021329_00000282050_00103_23203_0353.N1
 1; -1672.6; 08-AUG-2006 02:13:29; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23203
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_053222_000052842050_00105_23205_0348.N1
 1; -1811.3; 08-AUG-2006 05:32:22; Bright; 46.0; 42; 34Bet Aur ; 1.90; 10200;occ; 92; 0;23205
 2; -1672.7; 08-AUG-2006 05:34:40; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23205
 3; -1427.8; 08-AUG-2006 05:38:45; Dark ; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;23205
 4; -1141.7; 08-AUG-2006 05:43:31; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;23205
 5; -966.3; 08-AUG-2006 05:46:27; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23205
 6; -841.6; 08-AUG-2006 05:48:31; Dark ; 32.5; 56; 53Kap Ori ; 2.07; 30000;occ; 65; 0;23205
 7; -751.1; 08-AUG-2006 05:50:02; Dark ; 31.5; 47; 2Bet CMA ; 1.98; 28000;occ; 63; 0;23205
 8; -627.3; 08-AUG-2006 05:52:06; Dark ; 37.0; 139; 9Bet Lep ; 2.83; 5600;occ; 74; 0;23205
 9; -459.3; 08-AUG-2006 05:54:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23205
10; 382.7; 08-AUG-2006 06:08:56; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23206
11; 765.7; 08-AUG-2006 06:15:19; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23206
12; 974.2; 08-AUG-2006 06:18:47; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23206
13; 2063.3; 08-AUG-2006 06:36:56; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23206
14; 2588.0; 08-AUG-2006 06:45:41; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;23206
15; 2685.6; 08-AUG-2006 06:47:19; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23206
16; 3445.5; 08-AUG-2006 06:59:59; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23206
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_053222_000052842050_00105_23205_0351.N1
 1; -1811.3; 08-AUG-2006 05:32:22; Bright; 46.0; 42; 34Bet Aur ; 1.90; 10200;occ; 92; 0;23205
 2; -1672.7; 08-AUG-2006 05:34:40; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23205
 3; -1427.8; 08-AUG-2006 05:38:45; Dark ; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;23205
 4; -1141.7; 08-AUG-2006 05:43:31; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;23205
 5; -966.3; 08-AUG-2006 05:46:27; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23205
 6; -841.6; 08-AUG-2006 05:48:31; Dark ; 32.5; 56; 53Kap Ori ; 2.07; 30000;occ; 65; 0;23205
 7; -751.1; 08-AUG-2006 05:50:02; Dark ; 31.5; 47; 2Bet CMA ; 1.98; 28000;occ; 63; 0;23205
 8; -627.3; 08-AUG-2006 05:52:06; Dark ; 37.0; 139; 9Bet Lep ; 2.83; 5600;occ; 74; 0;23205
 9; -459.3; 08-AUG-2006 05:54:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23205
10; 382.7; 08-AUG-2006 06:08:56; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23206
11; 765.7; 08-AUG-2006 06:15:19; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23206
12; 974.2; 08-AUG-2006 06:18:47; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23206
13; 2063.3; 08-AUG-2006 06:36:56; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23206
14; 2588.0; 08-AUG-2006 06:45:41; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;23206
15; 2685.6; 08-AUG-2006 06:47:19; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23206
16; 3445.5; 08-AUG-2006 06:59:59; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23206
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_065959_00000272050_00106_23206_0354.N1
 1; -2590.5; 08-AUG-2006 06:59:59; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23206

```



```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_065959_00000272050_00106_23206_0355.N1
 1; -2590.5; 08-AUG-2006 06:59:59; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23206
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_194338_000039582050_00114_23214_0356.N1
 1; 977.4; 08-AUG-2006 19:43:38; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;23214
 2; 2063.2; 08-AUG-2006 20:01:44; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23214
 3; 2161.8; 08-AUG-2006 20:03:22; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23214
 4; 2589.3; 08-AUG-2006 20:10:30; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23214
 5; 2684.8; 08-AUG-2006 20:12:05; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23214
 6; 3445.1; 08-AUG-2006 20:24:46; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23214
 7; 4224.6; 08-AUG-2006 20:37:45; Bright; 30.5; 42; 34Bet Aur ; 1.90; 10200;occ; 61; 0;23214
 8; 4363.9; 08-AUG-2006 20:40:05; Bright; 49.0; 107; 37The Aur ; 2.65; 11000;occ; 98; 0;23214
 9; 4609.7; 08-AUG-2006 20:44:10; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;23214
10; 4897.2; 08-AUG-2006 20:48:58; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;23214
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_205154_000063572050_00114_23214_0357.N1
 1; -962.2; 08-AUG-2006 20:51:54; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;23214
 2; -880.3; 08-AUG-2006 20:53:16; Dark ; 34.0; 125; 44Iot Ori ; 2.77; 30000;occ; 68; 0;23214
 3; -789.6; 08-AUG-2006 20:54:47; Dark ; 31.5; 1; 9Alp CMa ; -1.44; 11000;occ; 63; 0;23214
 4; -678.1; 08-AUG-2006 20:56:38; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;23214
 5; -549.9; 08-AUG-2006 20:58:47; Dark ; 33.0; 177; 1Zet CMa ; 3.02; 26000;occ; 66; 0;23214
 6; -456.7; 08-AUG-2006 21:00:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23214
 7; 388.8; 08-AUG-2006 21:14:25; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23215
 8; 769.3; 08-AUG-2006 21:20:46; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23215
 9; 978.0; 08-AUG-2006 21:24:14; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23215
10; 2063.4; 08-AUG-2006 21:42:20; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23215
11; 2162.2; 08-AUG-2006 21:43:59; Bright; 28.0; 168; 17Zet Aql ; 2.99; 11000;occ; 56; 0;23215
12; 2589.6; 08-AUG-2006 21:51:06; Bright; 28.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 57; 0;23215
13; 2684.5; 08-AUG-2006 21:52:41; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23215
14; 3445.3; 08-AUG-2006 22:05:22; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23215
15; 4224.9; 08-AUG-2006 22:18:21; Bright; 29.5; 42; 34Bet Aur ; 1.90; 10200;occ; 59; 0;23215
16; 4364.3; 08-AUG-2006 22:20:41; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23215
17; 4610.1; 08-AUG-2006 22:24:47; Dark ; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;23215
18; 4897.6; 08-AUG-2006 22:29:34; Dark ; 49.0; 14; 58Alp Ori ; 0.87; 3000;occ; 98; 0;23215
19; 5074.0; 08-AUG-2006 22:32:30; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23215
20; 5156.0; 08-AUG-2006 22:33:52; Dark ; 33.5; 125; 44Iot Ori ; 2.77; 30000;occ; 67; 0;23215
21; 5246.5; 08-AUG-2006 22:35:23; Dark ; 37.5; 1; 9Alp CMa ; -1.44; 11000;occ; 75; 0;23215
22; 5358.3; 08-AUG-2006 22:37:15; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23215
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_223721_000060662050_00115_23215_0358.N1
 1; 5364.3; 08-AUG-2006 22:37:21; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 12;23215
 2; 5486.3; 08-AUG-2006 22:39:23; Dark ; 33.0; 177; 1Zet CMa ; 3.02; 26000;occ; 66; 0;23215
 3; 5579.4; 08-AUG-2006 22:40:56; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23215
 4; 6425.6; 08-AUG-2006 22:55:02; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23215
 5; 6805.2; 08-AUG-2006 23:01:22; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23215
 6; 7014.2; 08-AUG-2006 23:04:51; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23215
 7; 8099.4; 08-AUG-2006 23:22:56; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23215
 8; 8198.1; 08-AUG-2006 23:24:34; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23215
 9; 8625.5; 08-AUG-2006 23:31:42; Bright; 28.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 57; 0;23215
10; 8720.4; 08-AUG-2006 23:33:17; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23215
11; 9481.2; 08-AUG-2006 23:45:58; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23215
12;10260.7; 08-AUG-2006 23:58:57; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23215
13;10400.1; 09-AUG-2006 00:01:17; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23215
14;10646.0; 09-AUG-2006 00:05:22; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;23215
15;10933.8; 09-AUG-2006 00:10:10; Dark ; 36.5; 14; 58Alp Ori ; 0.87; 3000;occ; 73; 0;23215
16;11110.3; 09-AUG-2006 00:13:07; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;23215
17;11192.4; 09-AUG-2006 00:14:29; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;23215
18;11282.5; 09-AUG-2006 00:15:59; Dark ; 41.5; 1; 9Alp CMa ; -1.44; 11000;occ; 83; 0;23215
19;11394.6; 09-AUG-2006 00:17:51; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23215
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060809_001813_000058402050_00116_23216_0359.N1
 1; -655.6; 09-AUG-2006 00:18:13; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 43;23216
 2; -549.3; 09-AUG-2006 00:19:59; Dark ; 33.5; 177; 1Zet CMa ; 3.02; 26000;occ; 67; 0;23216
 3; -456.2; 09-AUG-2006 00:21:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23216
 4; 390.2; 09-AUG-2006 00:35:38; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23217
 5; 769.6; 09-AUG-2006 00:41:58; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23217
 6; 978.8; 09-AUG-2006 00:45:27; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23217
 7; 2063.4; 09-AUG-2006 01:03:32; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23217
 8; 2162.5; 09-AUG-2006 01:05:11; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23217
 9; 2590.0; 09-AUG-2006 01:12:18; Bright; 29.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 58; 0;23217
10; 2684.6; 09-AUG-2006 01:13:53; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23217
11; 3445.1; 09-AUG-2006 01:26:33; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23217

```



```

12; 4224.8; 09-AUG-2006 01:39:33; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23217
13; 4364.3; 09-AUG-2006 01:41:52; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23217
14; 4610.4; 09-AUG-2006 01:45:59; Dark ; 34.5; 151; 13Mu Gem ; 2.89; 3000;occ; 69; 0;23217
15; 4898.3; 09-AUG-2006 01:50:46; Dark ; 37.5; 14; 58Alp Ori ; 0.87; 3000;occ; 75; 0;23217
16; 5075.0; 09-AUG-2006 01:53:43; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;23217
17; 5157.2; 09-AUG-2006 01:55:05; Dark ; 28.5; 125; 44Iot Ori ; 2.77; 30000;occ; 57; 0;23217
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060809_015505_000043502050_00117_23217_0360.N1
 1; -878.9; 09-AUG-2006 01:55:05; Dark ; 34.0; 125; 44Iot Ori ; 2.77; 30000;occ; 68; 0;23217
 2; -789.2; 09-AUG-2006 01:56:35; Dark ; 36.5; 1; 9Alp CMA ; -1.44; 11000;occ; 73; 0;23217
 3; -676.7; 09-AUG-2006 01:58:27; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23217
 4; -456.0; 09-AUG-2006 02:02:08; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23217
 5; 390.9; 09-AUG-2006 02:16:15; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23218
 6; 770.0; 09-AUG-2006 02:22:34; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;23218
 7; 979.3; 09-AUG-2006 02:26:03; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23218
 8; 2063.3; 09-AUG-2006 02:44:07; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23218
 9; 2162.4; 09-AUG-2006 02:45:47; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23218
10; 2590.0; 09-AUG-2006 02:52:54; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;23218
11; 2684.4; 09-AUG-2006 02:54:29; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23218
12; 3445.1; 09-AUG-2006 03:07:09; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23218
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060809_032009_000052852050_00118_23218_0361.N1
 1; -1811.0; 09-AUG-2006 03:20:09; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23218
 2; -1671.4; 09-AUG-2006 03:22:29; Bright; 33.5; 107; 37The Aur ; 2.65; 11000;occ; 67; 0;23218
 3; -1425.3; 09-AUG-2006 03:26:35; Dark ; 32.0; 151; 13Mu Gem ; 2.89; 3000;occ; 64; 0;23218
 4; -1137.2; 09-AUG-2006 03:31:23; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;23218
 5; -960.4; 09-AUG-2006 03:34:20; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;23218
 6; -878.1; 09-AUG-2006 03:35:42; Dark ; 34.5; 125; 44Iot Ori ; 2.77; 30000;occ; 69; 0;23218
 7; -788.8; 09-AUG-2006 03:37:11; Dark ; 32.5; 1; 9Alp CMA ; -1.44; 11000;occ; 65; 0;23218
 8; -676.0; 09-AUG-2006 03:39:04; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23218
 9; -548.7; 09-AUG-2006 03:41:11; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23218
10; -455.6; 09-AUG-2006 03:42:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23218
11; 391.8; 09-AUG-2006 03:56:52; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23219
12; 770.6; 09-AUG-2006 04:03:10; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23219
13; 979.9; 09-AUG-2006 04:06:40; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23219
14; 2063.7; 09-AUG-2006 04:24:44; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23219
15; 2162.8; 09-AUG-2006 04:26:23; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23219
16; 2590.5; 09-AUG-2006 04:33:30; Bright; 29.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 58; 0;23219
17; 2684.5; 09-AUG-2006 04:35:04; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23219
18; 3445.4; 09-AUG-2006 04:47:45; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23219
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060809_050045_000052852050_00119_23219_0362.N1
 1; 4225.3; 09-AUG-2006 05:00:45; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23219
 2; 4364.8; 09-AUG-2006 05:03:05; Bright; 33.0; 107; 37The Aur ; 2.65; 11000;occ; 66; 0;23219
 3; 4610.9; 09-AUG-2006 05:07:11; Dark ; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;23219
 4; 4899.2; 09-AUG-2006 05:11:59; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;23219
 5; 5076.1; 09-AUG-2006 05:14:56; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;23219
 6; 5158.2; 09-AUG-2006 05:16:18; Dark ; 34.5; 125; 44Iot Ori ; 2.77; 30000;occ; 69; 0;23219
 7; 5247.4; 09-AUG-2006 05:17:47; Dark ; 29.5; 1; 9Alp CMA ; -1.44; 11000;occ; 59; 0;23219
 8; 5360.5; 09-AUG-2006 05:19:40; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;23219
 9; 5487.8; 09-AUG-2006 05:21:48; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23219
10; 5580.8; 09-AUG-2006 05:23:21; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23219
11; 6428.4; 09-AUG-2006 05:37:28; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23219
12; 6806.9; 09-AUG-2006 05:43:47; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23219
13; 7016.4; 09-AUG-2006 05:47:16; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23219
14; 8099.7; 09-AUG-2006 06:05:20; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23219
15; 8198.7; 09-AUG-2006 06:06:59; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23219
16; 8626.7; 09-AUG-2006 06:14:07; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23219
17; 8720.8; 09-AUG-2006 06:15:41; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23219
18; 9481.4; 09-AUG-2006 06:28:21; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23219
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060809_205244_000043022050_00129_23229_0369.N1
 1; -5051.8; 09-AUG-2006 20:52:44; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23229
 2; -3972.1; 09-AUG-2006 21:10:43; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23229
 3; -3871.8; 09-AUG-2006 21:12:24; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23229
 4; -3443.8; 09-AUG-2006 21:19:32; Bright; 29.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 58; 0;23229
 5; -3352.4; 09-AUG-2006 21:21:03; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23229
 6; -2590.8; 09-AUG-2006 21:33:45; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23229
 7; -1810.5; 09-AUG-2006 21:46:45; Bright; 30.0; 42; 34Bet Aur ; 1.90; 10200;occ; 60; 0;23229
 8; -1670.3; 09-AUG-2006 21:49:05; Bright; 34.0; 107; 37The Aur ; 2.65; 11000;occ; 68; 0;23229
 9; -1423.1; 09-AUG-2006 21:53:12; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;23229
10; -1133.7; 09-AUG-2006 21:58:02; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;23229

```

```

11; -955.3; 09-AUG-2006 22:01:00; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;23229
12; -873.0; 09-AUG-2006 22:02:22; Dark ; 35.5; 125; 44Iot Ori ; 2.77; 30000;occ; 71; 0;23229
13; -786.4; 09-AUG-2006 22:03:49; Dark ; 37.5; 1; 9Alp CMA ; -1.44; 11000;occ; 75; 0;23229
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060809_220412_000061322050_00129_23229_0370.N1
1; -762.8; 09-AUG-2006 22:04:12; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 47;23229
2; -670.3; 09-AUG-2006 22:05:45; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;23229
3; -545.4; 09-AUG-2006 22:07:50; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23229
4; -452.3; 09-AUG-2006 22:09:23; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23229
5; 399.3; 09-AUG-2006 22:23:34; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23230
6; 774.7; 09-AUG-2006 22:29:50; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;23230
7; 984.6; 09-AUG-2006 22:33:20; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23230
8; 2064.1; 09-AUG-2006 22:51:19; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23230
9; 2164.2; 09-AUG-2006 22:52:59; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23230
10; 2592.5; 09-AUG-2006 23:00:08; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23230
11; 2683.3; 09-AUG-2006 23:01:38; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23230
12; 3445.3; 09-AUG-2006 23:14:21; Bright; 26.0; 49; 1Alp UMi ; 1.99; 6300;occ; 52; 0;23230
13; 4225.5; 09-AUG-2006 23:27:21; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23230
14; 4365.7; 09-AUG-2006 23:29:41; Bright; 43.0; 107; 37The Aur ; 2.65; 11000;occ; 86; 0;23230
15; 4613.1; 09-AUG-2006 23:33:48; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;23230
16; 4902.7; 09-AUG-2006 23:38:38; Dark ; 37.0; 14; 58Alp Ori ; 0.87; 3000;occ; 74; 0;23230
17; 5086.3; 09-AUG-2006 23:41:41; Dark ; 37.5; 33; 50Zet Ori ; 1.77; 30000;occ; 75; 0;23230
18; 5163.5; 09-AUG-2006 23:42:59; Dark ; 36.0; 125; 44Iot Ori ; 2.77; 30000;occ; 72; 0;23230
19; 5249.8; 09-AUG-2006 23:44:25; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;23230
20; 5366.2; 09-AUG-2006 23:46:21; Dark ; 4.0; 101; 11Alp Lep ; 2.58; 7000;occ; 8; 0;23230
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060809_064121_000028282050_00120_23220_0389.N1
1; -1810.9; 09-AUG-2006 06:41:21; Bright; 32.5; 42; 34Bet Aur ; 1.90; 10200;occ; 65; 0;23220
2; -1671.1; 09-AUG-2006 06:43:41; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23220
3; -1425.0; 09-AUG-2006 06:47:47; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;23220
4; -1136.7; 09-AUG-2006 06:52:35; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;23220
5; -959.6; 09-AUG-2006 06:55:32; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23220
6; -877.4; 09-AUG-2006 06:56:55; Dark ; 35.0; 125; 44Iot Ori ; 2.77; 30000;occ; 70; 0;23220
7; -788.4; 09-AUG-2006 06:58:24; Dark ; 36.5; 1; 9Alp CMA ; -1.44; 11000;occ; 73; 0;23220
8; -675.0; 09-AUG-2006 07:00:17; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23220
9; -548.2; 09-AUG-2006 07:02:24; Dark ; 31.5; 177; 1Zet CMA ; 3.02; 26000;occ; 63; 0;23220
10; -455.1; 09-AUG-2006 07:03:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23220
11; 393.2; 09-AUG-2006 07:18:05; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23221
12; 771.2; 09-AUG-2006 07:24:23; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23221
13; 980.6; 09-AUG-2006 07:27:53; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23221
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060809_074556_000049892050_00121_23221_0390.N1
1; 2063.7; 09-AUG-2006 07:45:56; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23221
2; 2162.8; 09-AUG-2006 07:47:35; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23221
3; 2590.9; 09-AUG-2006 07:54:43; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;23221
4; 2684.3; 09-AUG-2006 07:56:16; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23221
5; 3445.4; 09-AUG-2006 08:08:57; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23221
6; 4225.2; 09-AUG-2006 08:21:57; Bright; 30.0; 42; 34Bet Aur ; 1.90; 10200;occ; 60; 0;23221
7; 4365.1; 09-AUG-2006 08:24:17; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23221
8; 4611.4; 09-AUG-2006 08:28:23; Dark ; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;23221
9; 4899.7; 09-AUG-2006 08:33:12; Dark ; 35.0; 14; 58Alp Ori ; 0.87; 3000;occ; 70; 0;23221
10; 5077.0; 09-AUG-2006 08:36:09; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;23221
11; 5159.1; 09-AUG-2006 08:37:31; Dark ; 36.5; 125; 44Iot Ori ; 2.77; 30000;occ; 73; 0;23221
12; 5247.9; 09-AUG-2006 08:39:00; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23221
13; 5361.6; 09-AUG-2006 08:40:53; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;23221
14; 5488.2; 09-AUG-2006 08:43:00; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23221
15; 5581.3; 09-AUG-2006 08:44:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23221
16; 6430.0; 09-AUG-2006 08:58:42; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23221
17; 6807.6; 09-AUG-2006 09:05:00; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23221
18; 7017.2; 09-AUG-2006 09:08:29; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23221
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060809_092632_000049912050_00122_23222_0391.N1
1; -3972.1; 09-AUG-2006 09:26:32; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23222
2; -3872.9; 09-AUG-2006 09:28:11; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23222
3; -3444.8; 09-AUG-2006 09:35:19; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;23222
4; -3351.7; 09-AUG-2006 09:36:52; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23222
5; -2590.5; 09-AUG-2006 09:49:33; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23222
6; -1810.5; 09-AUG-2006 10:02:33; Bright; 41.0; 42; 34Bet Aur ; 1.90; 10200;occ; 82; 0;23222
7; -1670.7; 09-AUG-2006 10:04:53; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23222
8; -1424.4; 09-AUG-2006 10:08:59; Dark ; 35.5; 151; 13Mu Gem ; 2.89; 3000;occ; 71; 0;23222
9; -1135.8; 09-AUG-2006 10:13:48; Dark ; 35.0; 14; 58Alp Ori ; 0.87; 3000;occ; 70; 0;23222
10; -958.3; 09-AUG-2006 10:16:45; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;23222

```

```

11; -876.4; 09-AUG-2006 10:18:07; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;23222
12; -787.8; 09-AUG-2006 10:19:36; Dark ; 36.5; 1; 9Alp CMA ; -1.44; 11000;occ; 73; 0;23222
13; -673.7; 09-AUG-2006 10:21:30; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;23222
14; -547.5; 09-AUG-2006 10:23:36; Dark ; 31.5; 177; 1Zet CMA ; 3.02; 26000;occ; 63; 0;23222
15; -454.3; 09-AUG-2006 10:25:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23222
16; 394.7; 09-AUG-2006 10:39:18; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23223
17; 772.1; 09-AUG-2006 10:45:36; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23223
18; 981.8; 09-AUG-2006 10:49:05; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23223
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060809_110707_000049872050_00123_23223_0392.N1
1; -3972.2; 09-AUG-2006 11:07:07; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23223
2; -3872.4; 09-AUG-2006 11:08:47; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23223
3; -3444.6; 09-AUG-2006 11:15:55; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;23223
4; -3351.8; 09-AUG-2006 11:17:28; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23223
5; -2590.5; 09-AUG-2006 11:30:09; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23223
6; -1810.4; 09-AUG-2006 11:43:09; Bright; 30.5; 42; 34Bet Aur ; 1.90; 10200;occ; 61; 0;23223
7; -1670.6; 09-AUG-2006 11:45:29; Bright; 31.5; 107; 37The Aur ; 2.65; 11000;occ; 63; 0;23223
8; -1424.2; 09-AUG-2006 11:49:35; Dark ; 33.5; 151; 13Mu Gem ; 2.89; 3000;occ; 67; 0;23223
9; -1135.5; 09-AUG-2006 11:54:24; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;23223
10; -958.1; 09-AUG-2006 11:57:21; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;23223
11; -875.8; 09-AUG-2006 11:58:44; Dark ; 35.5; 125; 44Iot Ori ; 2.77; 30000;occ; 71; 0;23223
12; -787.5; 09-AUG-2006 12:00:12; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;23223
13; -673.3; 09-AUG-2006 12:02:06; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23223
14; -547.1; 09-AUG-2006 12:04:12; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23223
15; -454.1; 09-AUG-2006 12:05:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23223
16; 395.2; 09-AUG-2006 12:19:55; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23224
17; 772.5; 09-AUG-2006 12:26:12; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23224
18; 982.2; 09-AUG-2006 12:29:42; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23224
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060809_124743_000049922050_00124_23224_0393.N1
1; -3972.0; 09-AUG-2006 12:47:43; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23224
2; -3872.6; 09-AUG-2006 12:49:23; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23224
3; -3444.4; 09-AUG-2006 12:56:31; Bright; 31.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 62; 0;23224
4; -3351.9; 09-AUG-2006 12:58:04; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23224
5; -2590.7; 09-AUG-2006 13:10:45; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23224
6; -1810.5; 09-AUG-2006 13:23:45; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23224
7; -1670.6; 09-AUG-2006 13:26:05; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23224
8; -1423.9; 09-AUG-2006 13:30:12; Dark ; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;23224
9; -1135.0; 09-AUG-2006 13:35:00; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;23224
10; -957.5; 09-AUG-2006 13:37:58; Dark ; 41.0; 30; 46Eps Ori ; 1.69; 30000;occ; 82; 0;23224
11; -875.2; 09-AUG-2006 13:39:20; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;23224
12; -787.3; 09-AUG-2006 13:40:48; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;23224
13; -672.6; 09-AUG-2006 13:42:43; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23224
14; -547.0; 09-AUG-2006 13:44:48; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23224
15; -453.8; 09-AUG-2006 13:46:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23224
16; 396.0; 09-AUG-2006 14:00:31; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23225
17; 772.9; 09-AUG-2006 14:06:48; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23225
18; 982.5; 09-AUG-2006 14:10:18; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23225
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060809_142819_000049882050_00125_23225_0394.N1
1; -3972.1; 09-AUG-2006 14:28:19; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23225
2; -3872.3; 09-AUG-2006 14:29:59; Bright; 28.0; 168; 17Zet Aql ; 2.99; 11000;occ; 56; 0;23225
3; -3444.3; 09-AUG-2006 14:37:07; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23225
4; -3352.2; 09-AUG-2006 14:38:39; Bright; 31.5; 144; 18Del Cyg ; 2.86; 11000;occ; 63; 0;23225
5; -2590.5; 09-AUG-2006 14:51:21; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23225
6; -1810.5; 09-AUG-2006 15:04:21; Bright; 30.5; 42; 34Bet Aur ; 1.90; 10200;occ; 61; 0;23225
7; -1670.4; 09-AUG-2006 15:06:41; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23225
8; -1423.6; 09-AUG-2006 15:10:48; Dark ; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;23225
9; -1134.6; 09-AUG-2006 15:15:37; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;23225
10; -957.1; 09-AUG-2006 15:18:34; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;23225
11; -874.7; 09-AUG-2006 15:19:57; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;23225
12; -787.0; 09-AUG-2006 15:21:24; Dark ; 36.5; 1; 9Alp CMA ; -1.44; 11000;occ; 73; 0;23225
13; -672.3; 09-AUG-2006 15:23:19; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;23225
14; -546.6; 09-AUG-2006 15:25:25; Dark ; 31.5; 177; 1Zet CMA ; 3.02; 26000;occ; 63; 0;23225
15; -453.5; 09-AUG-2006 15:26:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23225
16; 396.7; 09-AUG-2006 15:41:08; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23226
17; 773.2; 09-AUG-2006 15:47:25; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23226
18; 983.2; 09-AUG-2006 15:50:55; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23226
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060809_160855_000049952050_00126_23226_0395.N1
1; -3972.1; 09-AUG-2006 16:08:55; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23226
2; -3872.3; 09-AUG-2006 16:10:35; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23226

```



```

3;-3444.1; 09-AUG-2006 16:17:43; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23226
4;-3352.1; 09-AUG-2006 16:19:15; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23226
5;-2590.6; 09-AUG-2006 16:31:57; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23226
6;-1810.5; 09-AUG-2006 16:44:57; Bright; 32.0; 42; 34Bet Aur ; 1.90; 10200;occ; 64; 0;23226
7;-1670.5; 09-AUG-2006 16:47:17; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23226
8;-1423.6; 09-AUG-2006 16:51:24; Dark ; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;23226
9;-1134.5; 09-AUG-2006 16:56:13; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;23226
10; -956.6; 09-AUG-2006 16:59:11; Dark ; 42.0; 30; 46Eps Ori ; 1.69; 30000;occ; 84; 0;23226
11; -874.3; 09-AUG-2006 17:00:33; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;23226
12; -787.0; 09-AUG-2006 17:02:00; Dark ; 40.0; 1; 9Alp CMA ; -1.44; 11000;occ; 80; 0;23226
13; -671.8; 09-AUG-2006 17:03:56; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;23226
14; -546.4; 09-AUG-2006 17:06:01; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23226
15; -453.2; 09-AUG-2006 17:07:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23226
16; 397.3; 09-AUG-2006 17:21:45; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23227
17; 773.6; 09-AUG-2006 17:28:01; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23227
18; 983.3; 09-AUG-2006 17:31:31; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23227
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_021329_000000282050_00103_23203_0364.N1
1;-1672.6; 08-AUG-2006 02:13:29; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23203
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_021329_000000282050_00103_23203_0366.N1
1;-1672.6; 08-AUG-2006 02:13:29; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23203
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_065959_000000272050_00106_23206_0363.N1
1;-2590.6; 08-AUG-2006 06:59:59; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23206
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060808_065959_000000272050_00106_23206_0365.N1
1;-2590.6; 08-AUG-2006 06:59:59; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23206
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060809_030709_000000262050_00118_23218_0368.N1
1;-2590.7; 09-AUG-2006 03:07:09; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23218
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060809_030709_000000262050_00118_23218_0374.N1
1;-2590.7; 09-AUG-2006 03:07:09; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23218
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060809_234621_000059632050_00130_23230_0371.N1
1; 5366.2; 09-AUG-2006 23:46:21; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23230
2; 5490.7; 09-AUG-2006 23:48:26; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23230
3; 5583.9; 09-AUG-2006 23:49:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23230
4; 6435.7; 10-AUG-2006 00:04:11; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23230
5; 6810.9; 10-AUG-2006 00:10:26; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;23230
6; 7020.9; 10-AUG-2006 00:13:56; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23230
7; 8099.8; 10-AUG-2006 00:31:55; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23230
8; 8200.3; 10-AUG-2006 00:33:36; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23230
9; 8628.4; 10-AUG-2006 00:40:44; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23230
10; 8719.3; 10-AUG-2006 00:42:15; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23230
11; 9481.0; 10-AUG-2006 00:54:56; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23230
12;10261.5; 10-AUG-2006 01:07:57; Bright; 30.5; 42; 34Bet Aur ; 1.90; 10200;occ; 61; 0;23230
13;10401.7; 10-AUG-2006 01:10:17; Bright; 31.5; 107; 37The Aur ; 2.65; 11000;occ; 63; 0;23230
14;10649.2; 10-AUG-2006 01:14:24; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;23230
15;10938.9; 10-AUG-2006 01:19:14; Dark ; 38.0; 14; 58Alp Ori ; 0.87; 3000;occ; 76; 0;23230
16;11122.5; 10-AUG-2006 01:22:18; Dark ; 40.0; 33; 50Zet Ori ; 1.77; 30000;occ; 80; 0;23230
17;11200.0; 10-AUG-2006 01:23:35; Dark ; 35.0; 125; 44Iot Ori ; 2.77; 30000;occ; 70; 0;23230
18;11285.9; 10-AUG-2006 01:25:01; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;23230
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060809_174931_000047782050_00127_23227_0396.N1
1;-3972.2; 09-AUG-2006 17:49:31; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23227
2;-3872.0; 09-AUG-2006 17:51:11; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23227
3;-3444.4; 09-AUG-2006 17:58:19; Bright; 31.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 62; 0;23227
4;-3352.6; 09-AUG-2006 17:59:51; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23227
5;-2590.8; 09-AUG-2006 18:12:33; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23227
6;-1810.5; 09-AUG-2006 18:25:33; Bright; 49.0; 42; 34Bet Aur ; 1.90; 10200;occ; 98; 0;23227
7;-1670.5; 09-AUG-2006 18:27:53; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23227
8;-1423.3; 09-AUG-2006 18:32:00; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;23227
9;-1134.1; 09-AUG-2006 18:36:49; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;23227
10; -956.2; 09-AUG-2006 18:39:47; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;23227
11; -873.7; 09-AUG-2006 18:41:10; Dark ; 35.0; 125; 44Iot Ori ; 2.77; 30000;occ; 70; 0;23227
12; -786.8; 09-AUG-2006 18:42:37; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;23227
13; -671.3; 09-AUG-2006 18:44:32; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23227
14; -545.9; 09-AUG-2006 18:46:37; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23227
15; -452.9; 09-AUG-2006 18:48:11; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23227
16; 397.9; 09-AUG-2006 19:02:21; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23228
17; 774.1; 09-AUG-2006 19:08:38; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23228
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060809_191207_000060382050_00128_23228_0397.N1
1;-5052.1; 09-AUG-2006 19:12:07; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23228
2;-3971.9; 09-AUG-2006 19:30:07; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23228

```



```

3;-3872.1; 09-AUG-2006 19:31:47; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23228
4;-3443.7; 09-AUG-2006 19:38:56; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23228
5;-3352.3; 09-AUG-2006 19:40:27; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23228
6;-2590.8; 09-AUG-2006 19:53:09; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23228
7;-1810.5; 09-AUG-2006 20:06:09; Bright; 49.0; 42; 34Bet Aur ; 1.90; 10200;occ; 98; 0;23228
8;-1670.3; 09-AUG-2006 20:08:29; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23228
9;-1423.4; 09-AUG-2006 20:12:36; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;23228
10;-1133.9; 09-AUG-2006 20:17:25; Dark ; 45.5; 14; 58Alp Ori ; 0.87; 3000;occ; 91; 0;23228
11; -955.7; 09-AUG-2006 20:20:24; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;23228
12; -873.4; 09-AUG-2006 20:21:46; Dark ; 35.5; 125; 44Iot Ori ; 2.77; 30000;occ; 71; 0;23228
13; -786.5; 09-AUG-2006 20:23:13; Dark ; 33.5; 1; 9Alp CMA ; -1.44; 11000;occ; 67; 0;23228
14; -670.8; 09-AUG-2006 20:25:09; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;23228
15; -545.6; 09-AUG-2006 20:27:14; Dark ; 31.5; 177; 1Zet CMA ; 3.02; 26000;occ; 63; 0;23228
16; -452.6; 09-AUG-2006 20:28:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23228
17; 398.5; 09-AUG-2006 20:42:58; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23229
18; 774.4; 09-AUG-2006 20:49:14; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23229
19; 984.2; 09-AUG-2006 20:52:44; Dark ; 2.5; 31; Alp Gru ; 1.73; 15200;occ; 5; 0;23229
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060810_012527_000042332050_00131_23231_0372.N1
1; -760.3; 10-AUG-2006 01:25:27; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 51;23231
2; -669.0; 10-AUG-2006 01:26:58; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23231
3; -451.7; 10-AUG-2006 01:30:35; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23231
4; 400.7; 10-AUG-2006 01:44:48; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23232
5; 775.4; 10-AUG-2006 01:51:02; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23232
6; 985.6; 10-AUG-2006 01:54:33; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23232
7; 2063.9; 10-AUG-2006 02:12:31; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23232
8; 2164.7; 10-AUG-2006 02:14:12; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23232
9; 2592.7; 10-AUG-2006 02:21:20; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;23232
10; 2683.5; 10-AUG-2006 02:22:50; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23232
11; 3445.1; 10-AUG-2006 02:35:32; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23232
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060810_023532_000000272050_00132_23232_0379.N1
1;-2590.8; 10-AUG-2006 02:35:32; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23232
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060810_024832_000052842050_00132_23232_0373.N1
1; 4225.5; 10-AUG-2006 02:48:32; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23232
2; 4366.0; 10-AUG-2006 02:50:53; Bright; 32.5; 107; 37The Aur ; 2.65; 11000;occ; 65; 0;23232
3; 4613.6; 10-AUG-2006 02:55:00; Dark ; 33.5; 151; 13Mu Gem ; 2.89; 3000;occ; 67; 0;23232
4; 4903.4; 10-AUG-2006 02:59:50; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;23232
5; 5087.2; 10-AUG-2006 03:02:54; Dark ; 39.0; 33; 50Zet Ori ; 1.77; 30000;occ; 78; 0;23232
6; 5164.7; 10-AUG-2006 03:04:12; Dark ; 36.5; 125; 44Iot Ori ; 2.77; 30000;occ; 73; 0;23232
7; 5250.3; 10-AUG-2006 03:05:37; Dark ; 33.5; 1; 9Alp CMA ; -1.44; 11000;occ; 67; 0;23232
8; 5367.3; 10-AUG-2006 03:07:34; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23232
9; 5491.3; 10-AUG-2006 03:09:38; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23232
10; 5584.6; 10-AUG-2006 03:11:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23232
11; 6437.4; 10-AUG-2006 03:25:24; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23232
12; 6811.8; 10-AUG-2006 03:31:39; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23232
13; 7022.0; 10-AUG-2006 03:35:09; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23232
14; 8100.0; 10-AUG-2006 03:53:07; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23232
15; 8629.1; 10-AUG-2006 04:01:56; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;23232
16; 8719.1; 10-AUG-2006 04:03:26; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23232
17; 9481.2; 10-AUG-2006 04:16:08; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23232
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060810_042908_000052822050_00133_23233_0376.N1
1; 4225.6; 10-AUG-2006 04:29:08; Bright; 30.5; 42; 34Bet Aur ; 1.90; 10200;occ; 61; 0;23233
2; 4366.2; 10-AUG-2006 04:31:29; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23233
3; 4613.9; 10-AUG-2006 04:35:37; Dark ; 37.0; 151; 13Mu Gem ; 2.89; 3000;occ; 74; 0;23233
4; 4903.9; 10-AUG-2006 04:40:27; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;23233
5; 5087.7; 10-AUG-2006 04:43:31; Dark ; 36.5; 33; 50Zet Ori ; 1.77; 30000;occ; 73; 0;23233
6; 5165.2; 10-AUG-2006 04:44:48; Dark ; 35.5; 125; 44Iot Ori ; 2.77; 30000;occ; 71; 0;23233
7; 5250.7; 10-AUG-2006 04:46:14; Dark ; 32.5; 1; 9Alp CMA ; -1.44; 11000;occ; 65; 0;23233
8; 5368.1; 10-AUG-2006 04:48:11; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23233
9; 5491.9; 10-AUG-2006 04:50:15; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23233
10; 5585.0; 10-AUG-2006 04:51:48; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23233
11; 6438.2; 10-AUG-2006 05:06:01; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23233
12; 6812.6; 10-AUG-2006 05:12:15; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23233
13; 7022.5; 10-AUG-2006 05:15:45; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23233
14; 8100.1; 10-AUG-2006 05:33:43; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23233
15; 8201.3; 10-AUG-2006 05:35:24; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23233
16; 8629.4; 10-AUG-2006 05:42:32; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;23233
17; 8719.3; 10-AUG-2006 05:44:02; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23233
18; 9481.1; 10-AUG-2006 05:56:44; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23233

```

```

/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060810_055644_00000262050_00134_23234_0378.N1
 1;-2590.9; 10-AUG-2006 05:56:44; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23234
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060810_202113_000042882050_00143_23243_0380.N1
 1;-5045.7; 10-AUG-2006 20:21:13; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23243
 2;-3971.4; 10-AUG-2006 20:39:07; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23243
 3;-3869.3; 10-AUG-2006 20:40:49; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23243
 4;-3440.8; 10-AUG-2006 20:47:57; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23243
 5;-3353.3; 10-AUG-2006 20:49:25; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23243
 6;-2591.1; 10-AUG-2006 21:02:07; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23243
 7;-1810.0; 10-AUG-2006 21:15:08; Bright; 34.0; 42; 34Bet Aur ; 1.90; 10200;occ; 68; 0;23243
 8;-1669.0; 10-AUG-2006 21:17:29; Bright; 32.5; 107; 37The Aur ; 2.65; 11000;occ; 65; 0;23243
 9;-1420.4; 10-AUG-2006 21:21:38; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;23243
10;-1128.6; 10-AUG-2006 21:26:30; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;23243
11;-943.7; 10-AUG-2006 21:29:35; Dark ; 36.0; 33; 50Zet Ori ; 1.77; 30000;occ; 72; 0;23243
12;-865.7; 10-AUG-2006 21:30:53; Dark ; 36.0; 125; 44Iot Ori ; 2.77; 30000;occ; 72; 0;23243
13;-783.0; 10-AUG-2006 21:32:15; Dark ; 26.5; 1; 9Alp CMa ; -1.44; 11000;occ; 53; 0;23243
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060810_213215_000061942050_00143_23243_0381.N1
 1;-782.8; 10-AUG-2006 21:32:15; Dark ; 35.0; 1; 9Alp CMa ; -1.44; 11000;occ; 70; 0;23243
 2;-662.5; 10-AUG-2006 21:34:16; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23243
 3;-541.1; 10-AUG-2006 21:36:17; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23243
 4;-447.9; 10-AUG-2006 21:37:50; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23243
 5; 409.2; 10-AUG-2006 21:52:07; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23244
 6; 780.1; 10-AUG-2006 21:58:18; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23244
 7; 990.7; 10-AUG-2006 22:01:49; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23244
 8; 2064.7; 10-AUG-2006 22:19:43; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23244
 9; 2166.8; 10-AUG-2006 22:21:25; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23244
10; 2595.5; 10-AUG-2006 22:28:34; Bright; 29.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 59; 0;23244
11; 2682.6; 10-AUG-2006 22:30:01; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23244
12; 3445.0; 10-AUG-2006 22:42:43; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23244
13; 4226.2; 10-AUG-2006 22:55:44; Bright; 33.5; 42; 34Bet Aur ; 1.90; 10200;occ; 67; 0;23244
14; 4367.1; 10-AUG-2006 22:58:05; Bright; 32.0; 107; 37The Aur ; 2.65; 11000;occ; 64; 0;23244
15; 4615.8; 10-AUG-2006 23:02:14; Dark ; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;23244
16; 4907.7; 10-AUG-2006 23:07:06; Dark ; 39.0; 14; 58Alp Ori ; 0.87; 3000;occ; 78; 0;23244
17; 5092.9; 10-AUG-2006 23:10:11; Dark ; 38.0; 33; 50Zet Ori ; 1.77; 30000;occ; 76; 0;23244
18; 5253.3; 10-AUG-2006 23:12:51; Dark ; 37.5; 1; 9Alp CMA ; -1.44; 11000;occ; 75; 0;23244
19; 5373.9; 10-AUG-2006 23:14:52; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;23244
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060810_231453_000059532050_00144_23244_0382.N1
 1; 5374.9; 10-AUG-2006 23:14:53; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 2;23244
 2; 5495.1; 10-AUG-2006 23:16:53; Dark ; 30.5; 177; 1Zet CMA ; 3.02; 26000;occ; 61; 0;23244
 3; 5588.3; 10-AUG-2006 23:18:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23244
 4; 6445.7; 10-AUG-2006 23:32:44; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23244
 5; 6816.4; 10-AUG-2006 23:38:55; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;23244
 6; 7027.0; 10-AUG-2006 23:42:25; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23244
 7; 8100.5; 11-AUG-2006 00:00:19; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23244
 8; 8202.6; 11-AUG-2006 00:02:01; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23244
 9; 8631.5; 11-AUG-2006 00:09:10; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;23244
10; 8718.4; 11-AUG-2006 00:10:37; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23244
11; 9480.9; 11-AUG-2006 00:23:19; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23244
12;10261.9; 11-AUG-2006 00:36:20; Bright; 30.0; 42; 34Bet Aur ; 1.90; 10200;occ; 60; 0;23244
13;10403.2; 11-AUG-2006 00:38:41; Bright; 31.5; 107; 37The Aur ; 2.65; 11000;occ; 63; 0;23244
14;10652.0; 11-AUG-2006 00:42:50; Dark ; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;23244
15;10944.1; 11-AUG-2006 00:47:42; Dark ; 39.5; 14; 58Alp Ori ; 0.87; 3000;occ; 79; 0;23244
16;11129.1; 11-AUG-2006 00:50:47; Dark ; 36.0; 33; 50Zet Ori ; 1.77; 30000;occ; 72; 0;23244
17;11289.4; 11-AUG-2006 00:53:27; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;23244
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060810_060944_000028312050_00134_23234_0399.N1
 1;-1810.5; 10-AUG-2006 06:09:44; Bright; 32.5; 42; 34Bet Aur ; 1.90; 10200;occ; 65; 0;23234
 2;-1669.9; 10-AUG-2006 06:12:05; Bright; 31.5; 107; 37The Aur ; 2.65; 11000;occ; 63; 0;23234
 3;-1422.2; 10-AUG-2006 06:16:13; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;23234
 4;-1132.0; 10-AUG-2006 06:21:03; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;23234
 5;-947.9; 10-AUG-2006 06:24:07; Dark ; 35.5; 33; 50Zet Ori ; 1.77; 30000;occ; 71; 0;23234
 6;-870.4; 10-AUG-2006 06:25:25; Dark ; 36.0; 125; 44Iot Ori ; 2.77; 30000;occ; 72; 0;23234
 7;-785.2; 10-AUG-2006 06:26:50; Dark ; 33.5; 1; 9Alp CMA ; -1.44; 11000;occ; 67; 0;23234
 8;-667.6; 10-AUG-2006 06:28:47; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23234
 9;-544.0; 10-AUG-2006 06:30:51; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23234
10;-450.9; 10-AUG-2006 06:32:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23234
11; 402.8; 10-AUG-2006 06:46:38; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23235
12; 776.6; 10-AUG-2006 06:52:52; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23235
13; 986.7; 10-AUG-2006 06:56:22; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23235

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060810\_071419\_000049952050\_00135\_23235\_0400.N1

1; 2064.3; 10-AUG-2006 07:14:19; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23235  
2; 2165.4; 10-AUG-2006 07:16:00; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23235  
3; 2593.6; 10-AUG-2006 07:23:08; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23235  
4; 2683.2; 10-AUG-2006 07:24:38; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23235  
5; 3445.0; 10-AUG-2006 07:37:20; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23235  
6; 4225.6; 10-AUG-2006 07:50:20; Bright; 30.5; 42; 34Bet Aur ; 1.90; 10200;occ; 61; 0;23235  
7; 4366.4; 10-AUG-2006 07:52:41; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23235  
8; 4614.2; 10-AUG-2006 07:56:49; Dark ; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;23235  
9; 4904.6; 10-AUG-2006 08:01:39; Dark ; 37.0; 14; 58Alp Ori ; 0.87; 3000;occ; 74; 0;23235  
10; 5088.6; 10-AUG-2006 08:04:43; Dark ; 35.0; 33; 50Zet Ori ; 1.77; 30000;occ; 70; 0;23235  
11; 5166.1; 10-AUG-2006 08:06:01; Dark ; 36.0; 125; 44Iot Ori ; 2.77; 30000;occ; 72; 0;23235  
12; 5251.2; 10-AUG-2006 08:07:26; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23235  
13; 5369.0; 10-AUG-2006 08:09:24; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;23235  
14; 5492.4; 10-AUG-2006 08:11:27; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23235  
15; 5585.5; 10-AUG-2006 08:13:00; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23235  
16; 6439.5; 10-AUG-2006 08:27:14; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23235  
17; 6813.0; 10-AUG-2006 08:33:28; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23235  
18; 7023.3; 10-AUG-2006 08:36:58; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23235

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060810\_085455\_000049952050\_00136\_23236\_0401.N1

1; 2064.3; 10-AUG-2006 08:54:55; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23236  
2; 2593.7; 10-AUG-2006 09:03:44; Bright; 46.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 92; 0;23236  
3; 2683.1; 10-AUG-2006 09:05:14; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23236  
4; 3445.3; 10-AUG-2006 09:17:56; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23236  
5; 4225.7; 10-AUG-2006 09:30:56; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23236  
6; 4366.4; 10-AUG-2006 09:33:17; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23236  
7; 4614.4; 10-AUG-2006 09:37:25; Dark ; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;23236  
8; 4905.0; 10-AUG-2006 09:42:16; Dark ; 36.0; 14; 58Alp Ori ; 0.87; 3000;occ; 72; 0;23236  
9; 5089.1; 10-AUG-2006 09:45:20; Dark ; 40.0; 33; 50Zet Ori ; 1.77; 30000;occ; 80; 0;23236  
10; 5166.8; 10-AUG-2006 09:46:38; Dark ; 38.5; 125; 44Iot Ori ; 2.77; 30000;occ; 77; 0;23236  
11; 5251.3; 10-AUG-2006 09:48:02; Dark ; 40.0; 1; 9Alp CMA ; -1.44; 11000;occ; 80; 0;23236  
12; 5369.6; 10-AUG-2006 09:50:00; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23236  
13; 5492.5; 10-AUG-2006 09:52:03; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23236  
14; 5585.8; 10-AUG-2006 09:53:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23236  
15; 6440.2; 10-AUG-2006 10:07:51; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23236  
16; 6813.3; 10-AUG-2006 10:14:04; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23236  
17; 7023.6; 10-AUG-2006 10:17:34; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23236

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060810\_103531\_000049962050\_00137\_23237\_0402.N1

1; -3971.5; 10-AUG-2006 10:35:31; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23237  
2; -3870.2; 10-AUG-2006 10:37:12; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23237  
3; -3442.0; 10-AUG-2006 10:44:21; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;23237  
4; -3352.8; 10-AUG-2006 10:45:50; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23237  
5; -2590.8; 10-AUG-2006 10:58:32; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23237  
6; -1810.1; 10-AUG-2006 11:11:32; Bright; 29.5; 42; 34Bet Aur ; 1.90; 10200;occ; 59; 0;23237  
7; -1669.4; 10-AUG-2006 11:13:53; Bright; 35.0; 107; 37The Aur ; 2.65; 11000;occ; 70; 0;23237  
8; -1421.3; 10-AUG-2006 11:18:01; Dark ; 34.5; 151; 13Mu Gem ; 2.89; 3000;occ; 69; 0;23237  
9; -1130.6; 10-AUG-2006 11:22:52; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;23237  
10; -946.3; 10-AUG-2006 11:25:56; Dark ; 40.0; 33; 50Zet Ori ; 1.77; 30000;occ; 80; 0;23237  
11; -868.8; 10-AUG-2006 11:27:14; Dark ; 37.5; 125; 44Iot Ori ; 2.77; 30000;occ; 75; 0;23237  
12; -784.3; 10-AUG-2006 11:28:38; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;23237  
13; -665.8; 10-AUG-2006 11:30:37; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23237  
14; -542.9; 10-AUG-2006 11:32:40; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23237  
15; -449.8; 10-AUG-2006 11:34:13; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23237  
16; 405.0; 10-AUG-2006 11:48:27; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23238  
17; 777.8; 10-AUG-2006 11:54:40; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23238  
18; 988.2; 10-AUG-2006 11:58:11; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23238

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060810\_121607\_000049952050\_00138\_23238\_0403.N1

1; -3971.5; 10-AUG-2006 12:16:07; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23238  
2; -3869.9; 10-AUG-2006 12:17:48; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23238  
3; -3441.7; 10-AUG-2006 12:24:57; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23238  
4; -3352.9; 10-AUG-2006 12:26:25; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23238  
5; -2590.8; 10-AUG-2006 12:39:08; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23238  
6; -1810.2; 10-AUG-2006 12:52:08; Bright; 32.0; 42; 34Bet Aur ; 1.90; 10200;occ; 64; 0;23238  
7; -1669.3; 10-AUG-2006 12:54:29; Bright; 49.0; 107; 37The Aur ; 2.65; 11000;occ; 98; 0;23238  
8; -1421.1; 10-AUG-2006 12:58:37; Dark ; 34.0; 151; 13Mu Gem ; 2.89; 3000;occ; 68; 0;23238  
9; -1130.3; 10-AUG-2006 13:03:28; Dark ; 47.0; 14; 58Alp Ori ; 0.87; 3000;occ; 94; 0;23238  
10; -945.9; 10-AUG-2006 13:06:32; Dark ; 40.0; 33; 50Zet Ori ; 1.77; 30000;occ; 80; 0;23238  
11; -868.2; 10-AUG-2006 13:07:50; Dark ; 38.0; 125; 44Iot Ori ; 2.77; 30000;occ; 76; 0;23238



```

12; -784.1; 10-AUG-2006 13:09:14; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;23238
13; -665.2; 10-AUG-2006 13:11:13; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;23238
14; -542.6; 10-AUG-2006 13:13:16; Dark ; 32.0; 177; 1Zet CMa ; 3.02; 26000;occ; 64; 0;23238
15; -449.5; 10-AUG-2006 13:14:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23238
16; 405.7; 10-AUG-2006 13:29:04; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23239
17; 778.5; 10-AUG-2006 13:35:17; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23239
18; 988.8; 10-AUG-2006 13:38:47; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23239
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060810_135643_000049942050_00139_23239_0404.N1
1; -3971.6; 10-AUG-2006 13:56:43; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23239
2; -3870.1; 10-AUG-2006 13:58:24; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23239
3; -3441.7; 10-AUG-2006 14:05:33; Bright; 27.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 55; 0;23239
4; -3353.1; 10-AUG-2006 14:07:01; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23239
5; -2590.8; 10-AUG-2006 14:19:44; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23239
6; -1810.1; 10-AUG-2006 14:32:44; Bright; 33.0; 42; 34Bet Aur ; 1.90; 10200;occ; 66; 0;23239
7; -1669.2; 10-AUG-2006 14:35:05; Bright; 49.0; 107; 37The Aur ; 2.65; 11000;occ; 98; 0;23239
8; -1421.1; 10-AUG-2006 14:39:13; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;23239
9; -1130.0; 10-AUG-2006 14:44:04; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;23239
10; -945.5; 10-AUG-2006 14:47:09; Dark ; 41.0; 33; 50Zet Ori ; 1.77; 30000;occ; 82; 0;23239
11; -867.7; 10-AUG-2006 14:48:27; Dark ; 35.5; 125; 44Iot Ori ; 2.77; 30000;occ; 71; 0;23239
12; -784.0; 10-AUG-2006 14:49:50; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;23239
13; -664.8; 10-AUG-2006 14:51:50; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;23239
14; -542.4; 10-AUG-2006 14:53:52; Dark ; 31.5; 177; 1Zet CMa ; 3.02; 26000;occ; 63; 0;23239
15; -449.3; 10-AUG-2006 14:55:25; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23239
16; 406.1; 10-AUG-2006 15:09:41; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23240
17; 778.5; 10-AUG-2006 15:15:53; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23240
18; 988.9; 10-AUG-2006 15:19:23; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23240
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060810_153719_000049942050_00140_23240_0405.N1
1; -3971.4; 10-AUG-2006 15:37:19; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23240
2; -3869.7; 10-AUG-2006 15:39:01; Bright; 28.0; 168; 17Zet Aql ; 2.99; 11000;occ; 56; 0;23240
3; -3441.5; 10-AUG-2006 15:46:09; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23240
4; -3353.1; 10-AUG-2006 15:47:37; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23240
5; -2590.8; 10-AUG-2006 16:00:19; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23240
6; -1809.9; 10-AUG-2006 16:13:20; Bright; 30.0; 42; 34Bet Aur ; 1.90; 10200;occ; 60; 0;23240
7; -1669.1; 10-AUG-2006 16:15:41; Bright; 38.5; 107; 37The Aur ; 2.65; 11000;occ; 77; 0;23240
8; -1420.8; 10-AUG-2006 16:19:49; Dark ; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;23240
9; -1129.5; 10-AUG-2006 16:24:41; Dark ; 48.0; 14; 58Alp Ori ; 0.87; 3000;occ; 96; 0;23240
10; -945.0; 10-AUG-2006 16:27:45; Dark ; 40.5; 33; 50Zet Ori ; 1.77; 30000;occ; 81; 0;23240
11; -867.2; 10-AUG-2006 16:29:03; Dark ; 37.0; 125; 44Iot Ori ; 2.77; 30000;occ; 74; 0;23240
12; -783.6; 10-AUG-2006 16:30:27; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;23240
13; -664.1; 10-AUG-2006 16:32:26; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;23240
14; -542.0; 10-AUG-2006 16:34:28; Dark ; 33.5; 177; 1Zet CMa ; 3.02; 26000;occ; 67; 0;23240
15; -448.9; 10-AUG-2006 16:36:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23240
16; 407.1; 10-AUG-2006 16:50:17; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23241
17; 779.0; 10-AUG-2006 16:56:29; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23241
18; 989.6; 10-AUG-2006 17:00:00; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23241
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060810_171755_000049952050_00141_23241_0406.N1
1; -3971.4; 10-AUG-2006 17:17:55; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23241
2; -3869.8; 10-AUG-2006 17:19:36; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23241
3; -3441.1; 10-AUG-2006 17:26:45; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;23241
4; -3353.1; 10-AUG-2006 17:28:13; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23241
5; -2590.9; 10-AUG-2006 17:40:55; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23241
6; -1809.9; 10-AUG-2006 17:53:56; Bright; 30.0; 42; 34Bet Aur ; 1.90; 10200;occ; 60; 0;23241
7; -1669.0; 10-AUG-2006 17:56:17; Bright; 32.0; 107; 37The Aur ; 2.65; 11000;occ; 64; 0;23241
8; -1420.6; 10-AUG-2006 18:00:26; Dark ; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;23241
9; -1129.1; 10-AUG-2006 18:05:17; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;23241
10; -944.5; 10-AUG-2006 18:08:22; Dark ; 36.5; 33; 50Zet Ori ; 1.77; 30000;occ; 73; 0;23241
11; -866.5; 10-AUG-2006 18:09:40; Dark ; 35.5; 125; 44Iot Ori ; 2.77; 30000;occ; 71; 0;23241
12; -783.4; 10-AUG-2006 18:11:03; Dark ; 36.5; 1; 9Alp CMa ; -1.44; 11000;occ; 73; 0;23241
13; -663.6; 10-AUG-2006 18:13:03; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23241
14; -541.7; 10-AUG-2006 18:15:05; Dark ; 32.5; 177; 1Zet CMa ; 3.02; 26000;occ; 65; 0;23241
15; -448.5; 10-AUG-2006 18:16:38; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23241
16; 407.8; 10-AUG-2006 18:30:54; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23242
17; 779.2; 10-AUG-2006 18:37:06; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;23242
18; 989.8; 10-AUG-2006 18:40:36; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23242
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060810_184036_000058672050_00142_23242_0407.N1
1; -5046.3; 10-AUG-2006 18:40:36; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23242
2; -3971.5; 10-AUG-2006 18:58:31; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23242
3; -3869.7; 10-AUG-2006 19:00:13; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23242

```

```

4;-3440.9; 10-AUG-2006 19:07:21; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;23242
5;-3353.5; 10-AUG-2006 19:08:49; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23242
6;-2591.2; 10-AUG-2006 19:21:31; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23242
7;-1809.9; 10-AUG-2006 19:34:32; Bright; 38.5; 42; 34Bet Aur ; 1.90; 10200;occ; 77; 0;23242
8;-1669.0; 10-AUG-2006 19:36:53; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23242
9;-1420.4; 10-AUG-2006 19:41:02; Dark ; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;23242
10;-1128.9; 10-AUG-2006 19:45:53; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;23242
11; -944.1; 10-AUG-2006 19:48:58; Dark ; 38.0; 33; 50Zet Ori ; 1.77; 30000;occ; 76; 0;23242
12; -866.4; 10-AUG-2006 19:50:16; Dark ; 36.5; 125; 44Iot Ori ; 2.77; 30000;occ; 73; 0;23242
13; -783.3; 10-AUG-2006 19:51:39; Dark ; 33.5; 1; 9Alp CMA ; -1.44; 11000;occ; 67; 0;23242
14; -663.2; 10-AUG-2006 19:53:39; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;23242
15; -541.6; 10-AUG-2006 19:55:41; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23242
16; -448.4; 10-AUG-2006 19:57:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23242
17; 408.3; 10-AUG-2006 20:11:31; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23243
18; 779.5; 10-AUG-2006 20:17:42; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;23243
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060811_005354_000042282050_00145_23245_0383.N1
1; -755.8; 11-AUG-2006 00:53:54; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 53;23245
2; -661.4; 11-AUG-2006 00:55:28; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;23245
3; -447.3; 11-AUG-2006 00:59:03; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23245
4; 410.5; 11-AUG-2006 01:13:20; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23246
5; 780.7; 11-AUG-2006 01:19:30; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;23246
6; 991.5; 11-AUG-2006 01:23:01; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23246
7; 2064.8; 11-AUG-2006 01:40:55; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23246
8; 2167.4; 11-AUG-2006 01:42:37; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23246
9; 2595.7; 11-AUG-2006 01:49:46; Bright; 28.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 57; 0;23246
10; 2682.6; 11-AUG-2006 01:51:12; Bright; 28.0; 144; 18Del Cyg ; 2.86; 11000;occ; 56; 0;23246
11; 3444.9; 11-AUG-2006 02:03:55; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23246
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060811_021656_000052812050_00146_23246_0384.N1
1;-1809.8; 11-AUG-2006 02:16:56; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23246
2;-1668.5; 11-AUG-2006 02:19:17; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23246
3;-1419.6; 11-AUG-2006 02:23:26; Dark ; 35.5; 151; 13Mu Gem ; 2.89; 3000;occ; 71; 0;23246
4;-1127.3; 11-AUG-2006 02:28:18; Dark ; 40.0; 14; 58Alp Ori ; 0.87; 3000;occ; 80; 0;23246
5; -942.1; 11-AUG-2006 02:31:24; Dark ; 39.0; 33; 50Zet Ori ; 1.77; 30000;occ; 78; 0;23246
6; -782.1; 11-AUG-2006 02:34:04; Dark ; 35.5; 1; 9Alp CMA ; -1.44; 11000;occ; 71; 0;23246
7; -540.1; 11-AUG-2006 02:38:06; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23246
8; -446.9; 11-AUG-2006 02:39:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23246
9; 411.3; 11-AUG-2006 02:53:57; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23247
10; 781.3; 11-AUG-2006 03:00:07; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23247
11; 992.0; 11-AUG-2006 03:03:38; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23247
12; 2064.9; 11-AUG-2006 03:21:31; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23247
13; 2167.5; 11-AUG-2006 03:23:13; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23247
14; 2596.0; 11-AUG-2006 03:30:22; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23247
15; 2682.5; 11-AUG-2006 03:31:48; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23247
16; 3445.1; 11-AUG-2006 03:44:31; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23247
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060811_035732_000052832050_00147_23247_0385.N1
1; 4226.1; 11-AUG-2006 03:57:32; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23247
2; 4367.5; 11-AUG-2006 03:59:53; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23247
3; 4616.5; 11-AUG-2006 04:04:02; Dark ; 33.5; 151; 13Mu Gem ; 2.89; 3000;occ; 67; 0;23247
4; 4909.0; 11-AUG-2006 04:08:55; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;23247
5; 5094.4; 11-AUG-2006 04:12:00; Dark ; 37.5; 33; 50Zet Ori ; 1.77; 30000;occ; 75; 0;23247
6; 5254.0; 11-AUG-2006 04:14:40; Dark ; 33.0; 1; 9Alp CMA ; -1.44; 11000;occ; 66; 0;23247
7; 5375.8; 11-AUG-2006 04:16:42; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;23247
8; 5496.1; 11-AUG-2006 04:18:42; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23247
9; 5589.4; 11-AUG-2006 04:20:15; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23247
10; 6447.9; 11-AUG-2006 04:34:34; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;23247
11; 6817.5; 11-AUG-2006 04:40:43; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23247
12; 7028.5; 11-AUG-2006 04:44:14; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23247
13; 8100.9; 11-AUG-2006 05:02:07; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23247
14; 8632.4; 11-AUG-2006 05:10:58; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23247
15; 8718.4; 11-AUG-2006 05:12:24; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23247
16; 9481.0; 11-AUG-2006 05:25:07; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23247
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060811_053808_000052832050_00148_23248_0386.N1
1;-1809.8; 11-AUG-2006 05:38:08; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23248
2;-1668.5; 11-AUG-2006 05:40:29; Bright; 32.0; 107; 37The Aur ; 2.65; 11000;occ; 64; 0;23248
3;-1419.3; 11-AUG-2006 05:44:38; Dark ; 36.0; 151; 13Mu Gem ; 2.89; 3000;occ; 72; 0;23248
4;-1126.7; 11-AUG-2006 05:49:31; Dark ; 50.0; 14; 58Alp Ori ; 0.87; 3000;occ; 100; 0;23248
5; -941.2; 11-AUG-2006 05:52:36; Dark ; 30.0; 33; 50Zet Ori ; 1.77; 30000;occ; 60; 0;23248
6; -781.7; 11-AUG-2006 05:55:16; Dark ; 32.5; 1; 9Alp CMA ; -1.44; 11000;occ; 65; 0;23248

```

7; -659.7; 11-AUG-2006 05:57:18; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;23248  
 8; -539.6; 11-AUG-2006 05:59:18; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23248  
 9; -446.3; 11-AUG-2006 06:00:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23248  
 10; 412.6; 11-AUG-2006 06:15:10; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23249  
 11; 781.8; 11-AUG-2006 06:21:19; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;23249  
 12; 992.9; 11-AUG-2006 06:24:51; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23249  
 13; 2065.0; 11-AUG-2006 06:42:43; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23249  
 14; 2168.0; 11-AUG-2006 06:44:26; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23249  
 15; 2596.5; 11-AUG-2006 06:51:34; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23249  
 16; 2682.3; 11-AUG-2006 06:53:00; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23249  
 17; 3444.9; 11-AUG-2006 07:05:43; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23249

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060811\_194941\_000039592050\_00157\_23257\_0391.N1

1;-5039.8; 11-AUG-2006 19:49:41; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23257  
 2;-3970.5; 11-AUG-2006 20:07:31; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23257  
 3;-3866.5; 11-AUG-2006 20:09:15; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23257  
 4;-3422.3; 11-AUG-2006 20:16:39; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23257  
 5;-2591.3; 11-AUG-2006 20:30:30; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23257  
 6;-1809.6; 11-AUG-2006 20:43:31; Bright; 32.0; 42; 34Bet Aur ; 1.90; 10200;occ; 64; 0;23257  
 7;-1667.7; 11-AUG-2006 20:45:53; Bright; 32.5; 107; 37The Aur ; 2.65; 11000;occ; 65; 0;23257  
 8;-1417.4; 11-AUG-2006 20:50:04; Dark ; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;23257  
 9;-1323.9; 11-AUG-2006 20:51:37; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;23257  
 10;-1123.3; 11-AUG-2006 20:54:58; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;23257

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060811\_205506\_000064042050\_00157\_23257\_0392.N1

1;-1115.3; 11-AUG-2006 20:55:06; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 16;23257  
 2;-779.4; 11-AUG-2006 21:00:42; Dark ; 32.0; 1; 9Alp CMA ; -1.44; 11000;occ; 64; 0;23257  
 3;-654.7; 11-AUG-2006 21:02:46; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;23257  
 4;-536.7; 11-AUG-2006 21:04:44; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23257  
 5;-443.3; 11-AUG-2006 21:06:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23257  
 6; 418.6; 11-AUG-2006 21:20:40; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23258  
 7; 784.8; 11-AUG-2006 21:26:46; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23258  
 8; 996.5; 11-AUG-2006 21:30:17; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23258  
 9; 2065.5; 11-AUG-2006 21:48:06; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23258  
 10; 2169.3; 11-AUG-2006 21:49:50; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23258  
 11; 2613.6; 11-AUG-2006 21:57:15; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23258  
 12; 3444.6; 11-AUG-2006 22:11:06; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23258  
 13; 4226.3; 11-AUG-2006 22:24:07; Bright; 49.0; 42; 34Bet Aur ; 1.90; 10200;occ; 98; 0;23258  
 14; 4368.2; 11-AUG-2006 22:26:29; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23258  
 15; 4618.6; 11-AUG-2006 22:30:40; Dark ; 35.5; 151; 13Mu Gem ; 2.89; 3000;occ; 71; 0;23258  
 16; 4712.2; 11-AUG-2006 22:32:13; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23258  
 17; 4912.9; 11-AUG-2006 22:35:34; Dark ; 46.5; 14; 58Alp Ori ; 0.87; 3000;occ; 93; 0;23258  
 18; 5256.6; 11-AUG-2006 22:41:18; Dark ; 33.5; 1; 9Alp CMA ; -1.44; 11000;occ; 67; 0;23258

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060811\_224323\_000060742050\_00158\_23258\_0393.N1

1; -654.1; 11-AUG-2006 22:43:23; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;23258  
 2; -536.3; 11-AUG-2006 22:45:21; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23258  
 3; -443.0; 11-AUG-2006 22:46:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23258  
 4; 419.4; 11-AUG-2006 23:01:16; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23259  
 5; 785.4; 11-AUG-2006 23:07:22; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;23259  
 6; 996.9; 11-AUG-2006 23:10:54; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23259  
 7; 2065.5; 11-AUG-2006 23:28:42; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23259  
 8; 2169.2; 11-AUG-2006 23:30:26; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23259  
 9; 2613.6; 11-AUG-2006 23:37:50; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23259  
 10; 3444.6; 11-AUG-2006 23:51:41; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23259  
 11; 4226.2; 12-AUG-2006 00:04:43; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23259  
 12; 4368.3; 12-AUG-2006 00:07:05; Bright; 32.5; 107; 37The Aur ; 2.65; 11000;occ; 65; 0;23259  
 13; 4618.8; 12-AUG-2006 00:11:16; Dark ; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;23259  
 14; 4712.5; 12-AUG-2006 00:12:49; Dark ; 33.5; 44; 24Gam Gem ; 1.93; 11000;occ; 67; 0;23259  
 15; 4913.3; 12-AUG-2006 00:16:10; Dark ; 34.5; 14; 58Alp Ori ; 0.87; 3000;occ; 69; 0;23259  
 16; 5256.9; 12-AUG-2006 00:21:54; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23259  
 17; 5382.3; 12-AUG-2006 00:23:59; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;23259

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060811\_071844\_000028412050\_00149\_23249\_0409.N1

1;-1809.9; 11-AUG-2006 07:18:44; Bright; 32.0; 42; 34Bet Aur ; 1.90; 10200;occ; 64; 0;23249  
 2;-1668.6; 11-AUG-2006 07:21:05; Bright; 36.5; 107; 37The Aur ; 2.65; 11000;occ; 73; 0;23249  
 3;-1419.3; 11-AUG-2006 07:25:15; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;23249  
 4;-1126.5; 11-AUG-2006 07:30:07; Dark ; 44.5; 14; 58Alp Ori ; 0.87; 3000;occ; 89; 0;23249  
 5; -940.9; 11-AUG-2006 07:33:13; Dark ; 30.0; 33; 50Zet Ori ; 1.77; 30000;occ; 60; 0;23249  
 6; -781.6; 11-AUG-2006 07:35:52; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;23249  
 7; -659.3; 11-AUG-2006 07:37:55; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;23249  
 8; -539.5; 11-AUG-2006 07:39:54; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23249



```

9; -446.1; 11-AUG-2006 07:41:28; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23249
10; 413.3; 11-AUG-2006 07:55:47; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23250
11; 782.1; 11-AUG-2006 08:01:56; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23250
12; 993.1; 11-AUG-2006 08:05:27; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23250
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060811_082319_000050062050_00150_23250_0410.N1
1;-3970.9; 11-AUG-2006 08:23:19; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23250
2;-3867.6; 11-AUG-2006 08:25:02; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23250
3;-3439.4; 11-AUG-2006 08:32:10; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23250
4;-3353.3; 11-AUG-2006 08:33:36; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23250
5;-2591.1; 11-AUG-2006 08:46:18; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23250
6;-1809.8; 11-AUG-2006 08:59:20; Bright; 30.0; 42; 34Bet Aur ; 1.90; 10200;occ; 60; 0;23250
7;-1668.2; 11-AUG-2006 09:01:41; Bright; 30.5; 107; 37The Aur ; 2.65; 11000;occ; 61; 0;23250
8;-1418.9; 11-AUG-2006 09:05:51; Dark ; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;23250
9;-1125.9; 11-AUG-2006 09:10:44; Dark ; 36.5; 14; 58Alp Ori ; 0.87; 3000;occ; 73; 0;23250
10; -781.2; 11-AUG-2006 09:16:28; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;23250
11; -658.6; 11-AUG-2006 09:18:31; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23250
12; -538.8; 11-AUG-2006 09:20:31; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23250
13; -445.6; 11-AUG-2006 09:22:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23250
14; 413.8; 11-AUG-2006 09:36:23; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23251
15; 782.8; 11-AUG-2006 09:42:32; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23251
16; 993.7; 11-AUG-2006 09:46:03; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23251
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060811_100355_000050022050_00151_23251_0411.N1
1;-3970.8; 11-AUG-2006 10:03:55; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23251
2;-3867.6; 11-AUG-2006 10:05:38; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23251
3;-3439.2; 11-AUG-2006 10:12:46; Bright; 29.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 59; 0;23251
4;-3353.4; 11-AUG-2006 10:14:12; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23251
5;-2591.1; 11-AUG-2006 10:26:54; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23251
6;-1809.8; 11-AUG-2006 10:39:56; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23251
7;-1668.0; 11-AUG-2006 10:42:17; Bright; 39.5; 107; 37The Aur ; 2.65; 11000;occ; 79; 0;23251
8;-1418.6; 11-AUG-2006 10:46:27; Dark ; 34.0; 151; 13Mu Gem ; 2.89; 3000;occ; 68; 0;23251
9;-1125.5; 11-AUG-2006 10:51:20; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;23251
10; -780.9; 11-AUG-2006 10:57:04; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;23251
11; -658.1; 11-AUG-2006 10:59:07; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23251
12; -538.6; 11-AUG-2006 11:01:07; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23251
13; -445.3; 11-AUG-2006 11:02:40; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23251
14; 414.5; 11-AUG-2006 11:17:00; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23252
15; 783.0; 11-AUG-2006 11:23:08; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23252
16; 994.2; 11-AUG-2006 11:26:40; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23252
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060811_114431_000050012050_00152_23252_0412.N1
1; 2065.2; 11-AUG-2006 11:44:31; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23252
2; 2168.6; 11-AUG-2006 11:46:14; Bright; 28.0; 168; 17Zet Aql ; 2.99; 11000;occ; 56; 0;23252
3; 2596.9; 11-AUG-2006 11:53:22; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;23252
4; 2682.3; 11-AUG-2006 11:54:48; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23252
5; 3444.8; 11-AUG-2006 12:07:30; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23252
6; 4226.2; 11-AUG-2006 12:20:32; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23252
7; 4367.9; 11-AUG-2006 12:22:53; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23252
8; 4617.7; 11-AUG-2006 12:27:03; Dark ; 35.5; 151; 13Mu Gem ; 2.89; 3000;occ; 71; 0;23252
9; 4910.7; 11-AUG-2006 12:31:56; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;23252
10; 5255.1; 11-AUG-2006 12:37:40; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;23252
11; 5378.5; 11-AUG-2006 12:39:44; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23252
12; 5497.5; 11-AUG-2006 12:41:43; Dark ; 31.5; 177; 1Zet CMA ; 3.02; 26000;occ; 63; 0;23252
13; 5590.9; 11-AUG-2006 12:43:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23252
14; 6451.0; 11-AUG-2006 12:57:36; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23252
15; 6819.2; 11-AUG-2006 13:03:45; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23252
16; 7030.4; 11-AUG-2006 13:07:16; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23252
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060811_132506_000050012050_00153_23253_0413.N1
1;-3970.9; 11-AUG-2006 13:25:06; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23253
2;-3438.9; 11-AUG-2006 13:33:58; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23253
3;-3353.7; 11-AUG-2006 13:35:24; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23253
4;-1810.0; 11-AUG-2006 14:01:07; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23253
5;-1668.2; 11-AUG-2006 14:03:29; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23253
6;-1418.3; 11-AUG-2006 14:07:39; Dark ; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;23253
7;-1124.9; 11-AUG-2006 14:12:32; Dark ; 49.5; 14; 58Alp Ori ; 0.87; 3000;occ; 99; 0;23253
8; -780.6; 11-AUG-2006 14:18:17; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;23253
9; -657.2; 11-AUG-2006 14:20:20; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;23253
10; -538.1; 11-AUG-2006 14:22:19; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23253
11; -444.8; 11-AUG-2006 14:23:53; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23253
12; 416.0; 11-AUG-2006 14:38:13; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23254

```

```

13; 783.7; 11-AUG-2006 14:44:21; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23254
14; 994.8; 11-AUG-2006 14:47:52; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23254
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060811_150542_000050012050_00154_23254_0414.N1
1;-3970.7; 11-AUG-2006 15:05:42; Bright; 29.0; 11; 53Alp Aql ; 0.76; 8000;occ; 58; 0;23254
2;-3867.3; 11-AUG-2006 15:07:26; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23254
3;-3438.4; 11-AUG-2006 15:14:35; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23254
4;-3353.6; 11-AUG-2006 15:16:00; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23254
5;-2591.2; 11-AUG-2006 15:28:42; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23254
6;-1809.9; 11-AUG-2006 15:41:43; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23254
7;-1667.8; 11-AUG-2006 15:44:05; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23254
8;-1417.9; 11-AUG-2006 15:48:15; Dark ; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;23254
9;-1324.5; 11-AUG-2006 15:49:49; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23254
10;-1124.4; 11-AUG-2006 15:53:09; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;23254
11; -780.2; 11-AUG-2006 15:58:53; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;23254
12; -656.4; 11-AUG-2006 16:00:57; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;23254
13; -537.7; 11-AUG-2006 16:02:55; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23254
14; -444.3; 11-AUG-2006 16:04:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23254
15; 416.9; 11-AUG-2006 16:18:50; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23255
16; 783.9; 11-AUG-2006 16:24:57; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23255
17; 995.3; 11-AUG-2006 16:28:28; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23255
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060811_162828_000058632050_00155_23255_0415.N1
1; 995.3; 11-AUG-2006 16:28:28; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23255
2; 2065.3; 11-AUG-2006 16:46:18; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23255
3; 2168.8; 11-AUG-2006 16:48:02; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23255
4; 2597.8; 11-AUG-2006 16:55:11; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;23255
5; 2682.2; 11-AUG-2006 16:56:35; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23255
6; 3444.8; 11-AUG-2006 17:09:18; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;23255
7; 4226.4; 11-AUG-2006 17:22:20; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23255
8; 4368.3; 11-AUG-2006 17:24:41; Bright; 30.0; 107; 37The Aur ; 2.65; 11000;occ; 60; 0;23255
9; 4618.3; 11-AUG-2006 17:28:51; Dark ; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;23255
10; 4711.8; 11-AUG-2006 17:30:25; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23255
11; 4911.9; 11-AUG-2006 17:33:45; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;23255
12; 5256.1; 11-AUG-2006 17:39:29; Dark ; 37.0; 1; 9Alp CMA ; -1.44; 11000;occ; 74; 0;23255
13; 5380.3; 11-AUG-2006 17:41:33; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;23255
14; 5498.8; 11-AUG-2006 17:43:32; Dark ; 31.0; 177; 1Zet CMA ; 3.02; 26000;occ; 62; 0;23255
15; 5592.0; 11-AUG-2006 17:45:05; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23255
16; 6453.7; 11-AUG-2006 17:59:27; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23255
17; 6820.6; 11-AUG-2006 18:05:34; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;23255
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060811_020355_00000272050_00146_23246_0390.N1
1;-2591.1; 11-AUG-2006 02:03:55; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23246
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060811_020355_00000272050_00146_23246_0405.N1
1;-2591.1; 11-AUG-2006 02:03:55; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23246
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060811_034431_00000262050_00147_23247_0389.N1
1;-8626.9; 11-AUG-2006 03:44:31; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23247
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060811_034431_00000262050_00147_23247_0399.N1
1;-2591.1; 11-AUG-2006 03:44:31; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23247
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060811_052507_00000282050_00148_23248_0400.N1
1;-2591.1; 11-AUG-2006 05:25:07; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23248
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060811_180610_000060362050_00156_23256_0416.N1
1;-5215.4; 11-AUG-2006 18:06:10; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 72;23256
2;-5040.2; 11-AUG-2006 18:09:05; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23256
3;-3970.6; 11-AUG-2006 18:26:55; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23256
4;-3866.9; 11-AUG-2006 18:28:38; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23256
5;-3422.0; 11-AUG-2006 18:36:03; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23256
6;-2591.3; 11-AUG-2006 18:49:54; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23256
7;-1809.7; 11-AUG-2006 19:02:55; Bright; 46.0; 42; 34Bet Aur ; 1.90; 10200;occ; 92; 0;23256
8;-1667.8; 11-AUG-2006 19:05:17; Bright; 31.0; 107; 37The Aur ; 2.65; 11000;occ; 62; 0;23256
9;-1417.4; 11-AUG-2006 19:09:28; Dark ; 48.0; 151; 13Mu Gem ; 2.89; 3000;occ; 96; 0;23256
10;-1324.1; 11-AUG-2006 19:11:01; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;23256
11;-1123.7; 11-AUG-2006 19:14:21; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;23256
12; -779.8; 11-AUG-2006 19:20:05; Dark ; 35.5; 1; 9Alp CMA ; -1.44; 11000;occ; 71; 0;23256
13; -655.3; 11-AUG-2006 19:22:10; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;23256
14; -537.1; 11-AUG-2006 19:24:08; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23256
15; -443.7; 11-AUG-2006 19:25:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23256
16; 418.2; 11-AUG-2006 19:40:03; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23257
17; 784.6; 11-AUG-2006 19:46:10; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23257
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060812_020230_000042532050_00160_23260_0395.N1
1; -778.9; 12-AUG-2006 02:02:30; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;23260

```

```

2; -442.5; 12-AUG-2006 02:08:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23260
3; 420.8; 12-AUG-2006 02:22:30; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23261
4; 785.7; 12-AUG-2006 02:28:34; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23261
5; 997.7; 12-AUG-2006 02:32:06; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23261
6; 2065.7; 12-AUG-2006 02:49:54; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23261
7; 2169.7; 12-AUG-2006 02:51:38; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23261
8; 2613.0; 12-AUG-2006 02:59:02; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23261
9; 3444.5; 12-AUG-2006 03:12:53; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23261
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060812_032555_000052822050_00161_23261_0396.N1
1; -1809.5; 12-AUG-2006 03:25:55; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23261
2; -1416.6; 12-AUG-2006 03:32:28; Dark ; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;23261
3; -1323.0; 12-AUG-2006 03:34:02; Dark ; 31.0; 44; 24Gam Gem ; 1.93; 11000;occ; 62; 0;23261
4; -1121.9; 12-AUG-2006 03:37:23; Dark ; 47.5; 14; 58Alp Ori ; 0.87; 3000;occ; 95; 0;23261
5; -778.3; 12-AUG-2006 03:43:06; Dark ; 34.0; 1; 9Alp CMA ; -1.44; 11000;occ; 68; 0;23261
6; -652.4; 12-AUG-2006 03:45:12; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;23261
7; -535.2; 12-AUG-2006 03:47:09; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23261
8; -442.0; 12-AUG-2006 03:48:43; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23261
9; 421.5; 12-AUG-2006 04:03:06; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23262
10; 786.8; 12-AUG-2006 04:09:11; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23262
11; 998.3; 12-AUG-2006 04:12:43; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23262
12; 2065.9; 12-AUG-2006 04:30:30; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23262
13; 2170.2; 12-AUG-2006 04:32:15; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23262
14; 2613.2; 12-AUG-2006 04:39:38; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23262
15; 3444.9; 12-AUG-2006 04:53:29; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23262
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060812_050631_000052822050_00162_23262_0397.N1
1; 4226.7; 12-AUG-2006 05:06:31; Bright; 30.0; 42; 34Bet Aur ; 1.90; 10200;occ; 60; 0;23262
2; 4619.7; 12-AUG-2006 05:13:04; Dark ; 36.0; 151; 13Mu Gem ; 2.89; 3000;occ; 72; 0;23262
3; 4713.2; 12-AUG-2006 05:14:38; Dark ; 32.5; 44; 24Gam Gem ; 1.93; 11000;occ; 65; 0;23262
4; 4914.6; 12-AUG-2006 05:17:59; Dark ; 45.0; 14; 58Alp Ori ; 0.87; 3000;occ; 90; 0;23262
5; 5257.9; 12-AUG-2006 05:23:42; Dark ; 32.5; 1; 9Alp CMA ; -1.44; 11000;occ; 65; 0;23262
6; 5384.3; 12-AUG-2006 05:25:49; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;23262
7; 5501.0; 12-AUG-2006 05:27:46; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23262
8; 5594.4; 12-AUG-2006 05:29:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23262
9; 6458.4; 12-AUG-2006 05:43:43; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23262
10; 6822.9; 12-AUG-2006 05:49:47; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23262
11; 7034.7; 12-AUG-2006 05:53:19; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23262
12; 8102.0; 12-AUG-2006 06:11:07; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23262
13; 8206.4; 12-AUG-2006 06:12:51; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23262
14; 8648.7; 12-AUG-2006 06:20:13; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23262
15; 9480.8; 12-AUG-2006 06:34:05; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23262
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060812_205846_000042952050_00172_23272_0407.N1
1; -5033.9; 12-AUG-2006 20:58:46; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23272
2; -4853.2; 12-AUG-2006 21:01:47; Dark ; 30.0; 172; Gam Gru ; 3.00; 13100;occ; 60; 0;23272
3; -3969.6; 12-AUG-2006 21:16:30; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23272
4; -3424.9; 12-AUG-2006 21:25:35; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23272
5; -2591.5; 12-AUG-2006 21:39:28; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23272
6; -1414.5; 12-AUG-2006 21:59:05; Dark ; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;23272
7; -1320.5; 12-AUG-2006 22:00:39; Dark ; 33.5; 44; 24Gam Gem ; 1.93; 11000;occ; 67; 0;23272
8; -1117.7; 12-AUG-2006 22:04:02; Dark ; 37.0; 14; 58Alp Ori ; 0.87; 3000;occ; 74; 0;23272
9; -775.5; 12-AUG-2006 22:09:44; Dark ; 37.5; 1; 9Alp CMA ; -1.44; 11000;occ; 75; 0;23272
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060812_220949_000060742050_00172_23272_0408.N1
1; -770.8; 12-AUG-2006 22:09:49; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 9;23272
2; -645.7; 12-AUG-2006 22:11:54; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;23272
3; -531.9; 12-AUG-2006 22:13:48; Dark ; 34.0; 177; 1Zet CMA ; 3.02; 26000;occ; 68; 0;23272
4; -438.2; 12-AUG-2006 22:15:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23272
5; 429.3; 12-AUG-2006 22:29:49; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23273
6; 790.5; 12-AUG-2006 22:35:50; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23273
7; 1002.5; 12-AUG-2006 22:39:22; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23273
8; 1183.2; 12-AUG-2006 22:42:23; Dark ; 30.0; 172; Gam Gru ; 3.00; 13100;occ; 60; 0;23273
9; 2066.4; 12-AUG-2006 22:57:06; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23273
10; 2610.9; 12-AUG-2006 23:06:11; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23273
11; 3444.5; 12-AUG-2006 23:20:04; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23273
12; 4621.8; 12-AUG-2006 23:39:42; Dark ; 49.0; 151; 13Mu Gem ; 2.89; 3000;occ; 98; 0;23273
13; 4715.8; 12-AUG-2006 23:41:16; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23273
14; 4918.6; 12-AUG-2006 23:44:38; Dark ; 37.0; 14; 58Alp Ori ; 0.87; 3000;occ; 74; 0;23273
15; 5260.7; 12-AUG-2006 23:50:20; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;23273
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060812_235057_000060342050_00173_23273_0409.N1
1; 5297.7; 12-AUG-2006 23:50:57; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 74;23273

```



```

2; 5390.8; 12-AUG-2006 23:52:31; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;23273
3; 5504.4; 12-AUG-2006 23:54:24; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23273
4; 5598.0; 12-AUG-2006 23:55:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23273
5; 6465.7; 13-AUG-2006 00:10:25; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;23273
6; 6826.8; 13-AUG-2006 00:16:27; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;23273
7; 7038.7; 13-AUG-2006 00:19:58; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23273
8; 7219.4; 13-AUG-2006 00:22:59; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23273
9; 8102.3; 13-AUG-2006 00:37:42; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23273
10; 8646.5; 13-AUG-2006 00:46:46; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23273
11; 8717.2; 13-AUG-2006 00:47:57; Bright; 27.5; 144; 18Del Cyg ; 2.86; 11000;occ; 55; 0;23273
12; 9480.4; 13-AUG-2006 01:00:40; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23273
13;10658.0; 13-AUG-2006 01:20:18; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;23273
14;10751.9; 13-AUG-2006 01:21:52; Dark ; 34.0; 44; 24Gam Gem ; 1.93; 11000;occ; 68; 0;23273
15;11296.8; 13-AUG-2006 01:30:57; Dark ; 36.0; 1; 9Alp CMA ; -1.44; 11000;occ; 72; 0;23273
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060812_064707_000028412050_00163_23263_0418.N1
1; -1809.6; 12-AUG-2006 06:47:07; Bright; 32.0; 42; 34Bet Aur ; 1.90; 10200;occ; 64; 0;23263
2; -1416.3; 12-AUG-2006 06:53:40; Dark ; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;23263
3; -1322.7; 12-AUG-2006 06:55:14; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;23263
4; -1121.1; 12-AUG-2006 06:58:36; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;23263
5; -778.0; 12-AUG-2006 07:04:19; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;23263
6; -651.3; 12-AUG-2006 07:06:25; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;23263
7; -534.8; 12-AUG-2006 07:08:22; Dark ; 34.0; 177; 1Zet CMA ; 3.02; 26000;occ; 68; 0;23263
8; -441.4; 12-AUG-2006 07:09:55; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23263
9; 422.7; 12-AUG-2006 07:24:19; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23264
10; 786.9; 12-AUG-2006 07:30:24; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23264
11; 998.9; 12-AUG-2006 07:33:56; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23264
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060812_075143_000050112050_00164_23264_0419.N1
1; 2066.0; 12-AUG-2006 07:51:43; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23264
2; 2612.5; 12-AUG-2006 08:00:49; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23264
3; 3444.8; 12-AUG-2006 08:14:41; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23264
4; 4226.5; 12-AUG-2006 08:27:43; Bright; 32.0; 42; 34Bet Aur ; 1.90; 10200;occ; 64; 0;23264
5; 4620.0; 12-AUG-2006 08:34:17; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;23264
6; 4713.7; 12-AUG-2006 08:35:50; Dark ; 33.5; 44; 24Gam Gem ; 1.93; 11000;occ; 67; 0;23264
7; 4915.4; 12-AUG-2006 08:39:12; Dark ; 36.5; 14; 58Alp Ori ; 0.87; 3000;occ; 73; 0;23264
8; 5258.4; 12-AUG-2006 08:44:55; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23264
9; 5385.5; 12-AUG-2006 08:47:02; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;23264
10; 5501.5; 12-AUG-2006 08:48:58; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23264
11; 5595.0; 12-AUG-2006 08:50:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23264
12; 6459.7; 12-AUG-2006 09:04:56; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23264
13; 6823.6; 12-AUG-2006 09:11:00; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;23264
14; 7035.2; 12-AUG-2006 09:14:32; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;23264
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060812_093218_000050062050_00165_23265_0420.N1
1; -3969.9; 12-AUG-2006 09:32:18; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23265
2; -3423.4; 12-AUG-2006 09:41:25; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23265
3; -2591.2; 12-AUG-2006 09:55:17; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23265
4; -1809.2; 12-AUG-2006 10:08:19; Bright; 31.5; 42; 34Bet Aur ; 1.90; 10200;occ; 63; 0;23265
5; -1415.8; 12-AUG-2006 10:14:52; Dark ; 35.5; 151; 13Mu Gem ; 2.89; 3000;occ; 71; 0;23265
6; -1322.0; 12-AUG-2006 10:16:26; Dark ; 34.0; 44; 24Gam Gem ; 1.93; 11000;occ; 68; 0;23265
7; -1120.2; 12-AUG-2006 10:19:48; Dark ; 44.0; 14; 58Alp Ori ; 0.87; 3000;occ; 88; 0;23265
8; -777.2; 12-AUG-2006 10:25:31; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;23265
9; -649.9; 12-AUG-2006 10:27:38; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23265
10; -534.0; 12-AUG-2006 10:29:34; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23265
11; -440.6; 12-AUG-2006 10:31:08; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23265
12; 424.5; 12-AUG-2006 10:45:33; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23266
13; 787.9; 12-AUG-2006 10:51:36; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;23266
14; 999.7; 12-AUG-2006 10:55:08; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23266
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060812_111254_000050052050_00166_23266_0421.N1
1; -3969.9; 12-AUG-2006 11:12:54; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23266
2; -3423.6; 12-AUG-2006 11:22:01; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23266
3; -2591.1; 12-AUG-2006 11:35:53; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23266
4; -1809.2; 12-AUG-2006 11:48:55; Bright; 31.0; 42; 34Bet Aur ; 1.90; 10200;occ; 62; 0;23266
5; -1415.5; 12-AUG-2006 11:55:29; Dark ; 36.0; 151; 13Mu Gem ; 2.89; 3000;occ; 72; 0;23266
6; -1321.8; 12-AUG-2006 11:57:02; Dark ; 33.0; 44; 24Gam Gem ; 1.93; 11000;occ; 66; 0;23266
7; -1119.7; 12-AUG-2006 12:00:24; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;23266
8; -776.9; 12-AUG-2006 12:06:07; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;23266
9; -649.2; 12-AUG-2006 12:08:15; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;23266
10; -533.6; 12-AUG-2006 12:10:11; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23266
11; -440.2; 12-AUG-2006 12:11:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23266

```

```

12; 425.2; 12-AUG-2006 12:26:09; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23267
13; 788.6; 12-AUG-2006 12:32:13; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23267
14; 1000.0; 12-AUG-2006 12:35:44; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23267
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060812_125330_000050032050_00167_23267_0422.N1
1;-3969.7; 12-AUG-2006 12:53:30; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23267
2;-3423.7; 12-AUG-2006 13:02:36; Bright; 28.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 57; 0;23267
3;-2591.2; 12-AUG-2006 13:16:29; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23267
4;-1809.2; 12-AUG-2006 13:29:31; Bright; 32.5; 42; 34Bet Aur ; 1.90; 10200;occ; 65; 0;23267
5;-1415.1; 12-AUG-2006 13:36:05; Dark ; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;23267
6;-1321.5; 12-AUG-2006 13:37:39; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;23267
7;-1119.4; 12-AUG-2006 13:41:01; Dark ; 50.5; 14; 58Alp Ori ; 0.87; 3000;occ; 101; 0;23267
8; -776.6; 12-AUG-2006 13:46:43; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 0;23267
9; -648.5; 12-AUG-2006 13:48:52; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;23267
10; -533.2; 12-AUG-2006 13:50:47; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23267
11; -439.9; 12-AUG-2006 13:52:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23267
12; 425.8; 12-AUG-2006 14:06:46; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23268
13; 788.7; 12-AUG-2006 14:12:49; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23268
14; 1000.6; 12-AUG-2006 14:16:21; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23268
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060812_143406_000050042050_00168_23268_0423.N1
1;-3969.8; 12-AUG-2006 14:34:06; Bright; 29.0; 11; 53Alp Aql ; 0.76; 8000;occ; 58; 0;23268
2;-3424.1; 12-AUG-2006 14:43:12; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23268
3;-2591.1; 12-AUG-2006 14:57:05; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23268
4;-1809.1; 12-AUG-2006 15:10:07; Bright; 25.0; 42; 34Bet Aur ; 1.90; 10200;occ; 50; 0;23268
5;-1415.2; 12-AUG-2006 15:16:41; Dark ; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;23268
6;-1321.2; 12-AUG-2006 15:18:15; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;23268
7;-1118.9; 12-AUG-2006 15:21:37; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;23268
8; -776.3; 12-AUG-2006 15:27:20; Dark ; 36.0; 1; 9Alp CMA ; -1.44; 11000;occ; 72; 0;23268
9; -648.0; 12-AUG-2006 15:29:28; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;23268
10; -532.9; 12-AUG-2006 15:31:23; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23268
11; -439.6; 12-AUG-2006 15:32:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23268
12; 426.6; 12-AUG-2006 15:47:23; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23269
13; 789.1; 12-AUG-2006 15:53:25; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23269
14; 1000.9; 12-AUG-2006 15:56:57; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23269
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060812_155717_000060562050_00169_23269_0424.N1
1;-5015.1; 12-AUG-2006 15:57:17; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 40;23269
2;-3969.8; 12-AUG-2006 16:14:42; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23269
3;-3424.3; 12-AUG-2006 16:23:48; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23269
4;-2591.3; 12-AUG-2006 16:37:41; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23269
5;-1809.3; 12-AUG-2006 16:50:43; Bright; 25.0; 42; 34Bet Aur ; 1.90; 10200;occ; 50; 0;23269
6;-1414.6; 12-AUG-2006 16:57:17; Dark ; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;23269
7;-1320.9; 12-AUG-2006 16:58:51; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23269
8;-1118.7; 12-AUG-2006 17:02:13; Dark ; 51.0; 14; 58Alp Ori ; 0.87; 3000;occ; 102; 0;23269
9; -776.2; 12-AUG-2006 17:07:56; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 0;23269
10; -647.6; 12-AUG-2006 17:10:04; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;23269
11; -532.6; 12-AUG-2006 17:11:59; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23269
12; -439.2; 12-AUG-2006 17:13:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23269
13; 427.2; 12-AUG-2006 17:27:59; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23270
14; 789.3; 12-AUG-2006 17:34:01; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23270
15; 1001.3; 12-AUG-2006 17:37:33; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23270
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060812_173733_000060582050_00170_23270_0425.N1
1;-5034.7; 12-AUG-2006 17:37:33; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23270
2;-3969.8; 12-AUG-2006 17:55:18; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23270
3;-3424.4; 12-AUG-2006 18:04:24; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23270
4;-2591.4; 12-AUG-2006 18:18:17; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23270
5;-1414.5; 12-AUG-2006 18:37:53; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;23270
6;-1320.9; 12-AUG-2006 18:39:27; Dark ; 35.0; 44; 24Gam Gem ; 1.93; 11000;occ; 70; 0;23270
7;-1118.3; 12-AUG-2006 18:42:50; Dark ; 43.0; 14; 58Alp Ori ; 0.87; 3000;occ; 86; 0;23270
8; -776.0; 12-AUG-2006 18:48:32; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 0;23270
9; -646.8; 12-AUG-2006 18:50:41; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;23270
10; -532.4; 12-AUG-2006 18:52:36; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23270
11; -438.9; 12-AUG-2006 18:54:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23270
12; 428.0; 12-AUG-2006 19:08:36; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23271
13; 789.5; 12-AUG-2006 19:14:38; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23271
14; 1001.7; 12-AUG-2006 19:18:10; Dark ; 22.5; 31; Alp Gru ; 1.73; 15200;occ; 45; 0;23271
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060812_191810_000058562050_00171_23271_0426.N1
1;-5034.4; 12-AUG-2006 19:18:10; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23271
2;-3969.8; 12-AUG-2006 19:35:54; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23271
3;-3424.7; 12-AUG-2006 19:44:59; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23271

```

```

4;-2591.5; 12-AUG-2006 19:58:53; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23271
5;-1414.8; 12-AUG-2006 20:18:29; Dark ; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;23271
6;-1320.8; 12-AUG-2006 20:20:03; Dark ; 33.0; 44; 24Gam Gem ; 1.93; 11000;occ; 66; 0;23271
7;-1118.2; 12-AUG-2006 20:23:26; Dark ; 46.0; 14; 58Alp Ori ; 0.87; 3000;occ; 92; 0;23271
8; -775.9; 12-AUG-2006 20:29:08; Dark ; 34.5; 1; 9Alp CMa ; -1.44; 11000;occ; 69; 0;23271
9; -646.7; 12-AUG-2006 20:31:17; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;23271
10; -532.1; 12-AUG-2006 20:33:12; Dark ; 34.0; 177; 1Zet CMa ; 3.02; 26000;occ; 68; 0;23271
11; -438.7; 12-AUG-2006 20:34:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23271
12; 428.2; 12-AUG-2006 20:49:12; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23272
13; 790.2; 12-AUG-2006 20:55:14; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23272
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060813_013057_000042462050_00174_23274_0410.N1
1; -774.4; 13-AUG-2006 01:30:57; Dark ; 36.5; 1; 9Alp CMa ; -1.44; 11000;occ; 73; 1;23274
2; -644.5; 13-AUG-2006 01:33:07; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;23274
3; -530.9; 13-AUG-2006 01:35:01; Dark ; 33.0; 177; 1Zet CMa ; 3.02; 26000;occ; 66; 0;23274
4; -437.5; 13-AUG-2006 01:36:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23274
5; 430.4; 13-AUG-2006 01:51:02; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23275
6; 791.2; 13-AUG-2006 01:57:03; Dark ; 31.5; 148; Alp Tuc ; 2.88; 4100;occ; 63; 0;23275
7; 1003.2; 13-AUG-2006 02:00:35; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23275
8; 1184.0; 13-AUG-2006 02:03:35; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23275
9; 2066.6; 13-AUG-2006 02:18:18; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23275
10; 2610.6; 13-AUG-2006 02:27:22; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23275
11; 2681.1; 13-AUG-2006 02:28:33; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23275
12; 3444.6; 13-AUG-2006 02:41:16; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23275
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060813_030054_000048872050_00175_23275_0411.N1
1;-1413.5; 13-AUG-2006 03:00:54; Dark ; 34.0; 151; 13Mu Gem ; 2.89; 3000;occ; 68; 0;23275
2;-1319.6; 13-AUG-2006 03:02:28; Dark ; 32.0; 44; 24Gam Gem ; 1.93; 11000;occ; 64; 0;23275
3; -774.5; 13-AUG-2006 03:11:33; Dark ; 38.0; 1; 9Alp CMa ; -1.44; 11000;occ; 76; 0;23275
4; -643.9; 13-AUG-2006 03:13:43; Dark ; 39.5; 101; 11Alp Lep ; 2.58; 7000;occ; 79; 0;23275
5; -530.7; 13-AUG-2006 03:15:37; Dark ; 33.0; 177; 1Zet CMa ; 3.02; 26000;occ; 66; 0;23275
6; -437.1; 13-AUG-2006 03:17:10; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23275
7; 431.3; 13-AUG-2006 03:31:39; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23276
8; 791.5; 13-AUG-2006 03:37:39; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23276
9; 1003.8; 13-AUG-2006 03:41:11; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23276
10; 1184.4; 13-AUG-2006 03:44:12; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23276
11; 2066.8; 13-AUG-2006 03:58:54; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23276
12; 2610.5; 13-AUG-2006 04:07:58; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23276
13; 2681.2; 13-AUG-2006 04:09:09; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23276
14; 3444.7; 13-AUG-2006 04:21:52; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23276
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060813_044130_000048862050_00176_23276_0412.N1
1;-1413.3; 13-AUG-2006 04:41:30; Dark ; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;23276
2;-1319.4; 13-AUG-2006 04:43:04; Dark ; 34.0; 44; 24Gam Gem ; 1.93; 11000;occ; 68; 0;23276
3; -774.3; 13-AUG-2006 04:52:09; Dark ; 33.5; 1; 9Alp CMa ; -1.44; 11000;occ; 67; 0;23276
4; -643.4; 13-AUG-2006 04:54:20; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;23276
5; -530.4; 13-AUG-2006 04:56:13; Dark ; 33.0; 177; 1Zet CMa ; 3.02; 26000;occ; 66; 0;23276
6; -436.8; 13-AUG-2006 04:57:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23276
7; 432.0; 13-AUG-2006 05:12:15; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23277
8; 791.9; 13-AUG-2006 05:18:15; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23277
9; 1004.2; 13-AUG-2006 05:21:48; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23277
10; 1184.7; 13-AUG-2006 05:24:48; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;23277
11; 2067.0; 13-AUG-2006 05:39:30; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23277
12; 2610.2; 13-AUG-2006 05:48:34; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23277
13; 2681.1; 13-AUG-2006 05:49:45; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23277
14; 3444.7; 13-AUG-2006 06:02:28; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23277
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060813_062206_000026312050_00177_23277_0427.N1
1;-1413.1; 13-AUG-2006 06:22:06; Dark ; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;23277
2;-1319.4; 13-AUG-2006 06:23:40; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;23277
3; -774.2; 13-AUG-2006 06:32:45; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;23277
4; -642.9; 13-AUG-2006 06:34:57; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;23277
5; -530.2; 13-AUG-2006 06:36:49; Dark ; 33.5; 177; 1Zet CMa ; 3.02; 26000;occ; 67; 0;23277
6; -436.6; 13-AUG-2006 06:38:23; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23277
7; 432.5; 13-AUG-2006 06:52:52; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23278
8; 792.0; 13-AUG-2006 06:58:52; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23278
9; 1004.5; 13-AUG-2006 07:02:24; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;23278
10; 1184.9; 13-AUG-2006 07:05:24; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23278
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060813_072006_000035912050_00178_23278_0428.N1
1; 2066.9; 13-AUG-2006 07:20:06; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23278
2; 2610.0; 13-AUG-2006 07:29:09; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23278
3; 2681.1; 13-AUG-2006 07:30:20; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23278

```



```

4; 3444.6; 13-AUG-2006 07:43:04; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23278
5; 4623.0; 13-AUG-2006 08:02:42; Dark ; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;23278
6; 4717.0; 13-AUG-2006 08:04:16; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23278
7; 5262.2; 13-AUG-2006 08:13:22; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 0;23278
8; 5393.9; 13-AUG-2006 08:15:33; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;23278
9; 5506.2; 13-AUG-2006 08:17:26; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23278
10; 5599.9; 13-AUG-2006 08:18:59; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23278
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060813_101314_000008382050_00180_23280_0429.N1
1; 383.1; 13-AUG-2006 10:13:14; Dark ; 89.5; 9; Alp Eri ; 0.45; 24000;occ; 179; 1;23280
2; 745.7; 13-AUG-2006 10:19:17; Dark ; 82.5; 148; Alp Tuc ; 2.88; 4100;occ; 165; 0;23280
3; 955.9; 13-AUG-2006 10:22:47; Dark ; 87.5; 31; Alp Gru ; 1.73; 15200;occ; 175; 0;23280
4; 1135.1; 13-AUG-2006 10:25:46; Dark ; 87.5; 172; Gam Gru ; 3.00; 13100;occ; 175; 0;23280
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060813_104032_000052342050_00180_23280_0430.N1
1; -4014.6; 13-AUG-2006 10:40:32; Bright; 92.0; 11; 53Alp Aql ; 0.76; 8000;occ; 184; 1;23280
2; -3474.2; 13-AUG-2006 10:49:33; Bright; 80.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 160; 0;23280
3; -2638.1; 13-AUG-2006 11:03:29; Bright; 77.0; 49; 1Alp UMi ; 1.99; 6300;occ; 154; 0;23280
4; -1519.6; 13-AUG-2006 11:22:07; Bright; 78.0; 170; 27Eps Gem ; 3.00; 9700;occ; 156; 0;23280
5; -1365.0; 13-AUG-2006 11:24:42; Dark ; 80.5; 44; 24Gam Gem ; 1.93; 11000;occ; 161; 0;23280
6; -818.7; 13-AUG-2006 11:33:48; Dark ; 84.5; 1; 9Alp CMA ; -1.44; 11000;occ; 169; 0;23280
7; -691.1; 13-AUG-2006 11:35:56; Dark ; 88.5; 101; 11Alp Lep ; 2.58; 7000;occ; 177; 0;23280
8; -435.3; 13-AUG-2006 11:40:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23280
9; 383.3; 13-AUG-2006 11:53:50; Dark ; 94.0; 9; Alp Eri ; 0.45; 24000;occ; 188; 0;23281
10; 746.1; 13-AUG-2006 11:59:53; Dark ; 82.0; 148; Alp Tuc ; 2.88; 4100;occ; 164; 0;23281
11; 956.3; 13-AUG-2006 12:03:23; Dark ; 84.5; 31; Alp Gru ; 1.73; 15200;occ; 169; 0;23281
12; 1135.4; 13-AUG-2006 12:06:22; Dark ; 85.0; 172; Gam Gru ; 3.00; 13100;occ; 170; 0;23281
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060813_122108_000036372050_00181_23281_0431.N1
1; -4014.5; 13-AUG-2006 12:21:08; Bright; 78.5; 11; 53Alp Aql ; 0.76; 8000;occ; 157; 1;23281
2; -3474.2; 13-AUG-2006 12:30:09; Bright; 81.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 162; 0;23281
3; -2638.1; 13-AUG-2006 12:44:05; Bright; 77.5; 49; 1Alp UMi ; 1.99; 6300;occ; 155; 0;23281
4; -1519.5; 13-AUG-2006 13:02:43; Bright; 94.0; 170; 27Eps Gem ; 3.00; 9700;occ; 188; 0;23281
5; -1364.8; 13-AUG-2006 13:05:18; Dark ; 79.0; 44; 24Gam Gem ; 1.93; 11000;occ; 158; 0;23281
6; -818.4; 13-AUG-2006 13:14:24; Dark ; 88.5; 1; 9Alp CMA ; -1.44; 11000;occ; 177; 0;23281
7; -690.7; 13-AUG-2006 13:16:32; Dark ; 88.5; 101; 11Alp Lep ; 2.58; 7000;occ; 177; 0;23281
8; -435.0; 13-AUG-2006 13:20:48; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23281
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060813_024116_00000272050_00175_23275_0415.N1
1; -2591.3; 13-AUG-2006 02:41:16; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23275
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060813_060228_00000272050_00177_23277_0413.N1
1; -2591.2; 13-AUG-2006 06:02:28; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23277
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060813_233340_000034732050_00188_23288_0416.N1
1; 6156.8; 13-AUG-2006 23:33:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 1;23288
2; 6473.8; 13-AUG-2006 23:38:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23288
3; 6704.8; 13-AUG-2006 23:42:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23288
4; 6981.6; 13-AUG-2006 23:47:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23288
5; 7774.0; 14-AUG-2006 00:00:37; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;23288
6; 8021.1; 14-AUG-2006 00:04:44; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;23288
7; 8962.1; 14-AUG-2006 00:20:25; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;23288
8; 9150.7; 14-AUG-2006 00:23:33; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;23288
9; 9572.0; 14-AUG-2006 00:30:35; Bright; 59.0; 0; ; 0.00; 0;occ; 118; 0;23288
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060814_011416_000034492050_00189_23289_0417.N1
1; 121.5; 14-AUG-2006 01:14:16; Dark ; 36.5; 0; ; 0.00; 0;occ; 73; 1;23289
2; 438.2; 14-AUG-2006 01:19:33; Dark ; 34.5; 0; ; 0.00; 0;occ; 69; 0;23289
3; 669.3; 14-AUG-2006 01:23:24; Dark ; 37.5; 0; ; 0.00; 0;occ; 75; 0;23289
4; 945.8; 14-AUG-2006 01:28:00; Dark ; 34.5; 0; ; 0.00; 0;occ; 69; 0;23289
5; 1738.2; 14-AUG-2006 01:41:13; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;23289
6; 1985.3; 14-AUG-2006 01:45:20; Bright; 33.5; 0; ; 0.00; 0;occ; 67; 0;23289
7; 2926.3; 14-AUG-2006 02:01:01; Bright; 33.5; 0; ; 0.00; 0;occ; 67; 0;23289
8; 3114.6; 14-AUG-2006 02:04:09; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;23289
9; 3193.9; 14-AUG-2006 02:05:28; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;23289
10; 3536.1; 14-AUG-2006 02:11:11; Bright; 35.0; 0; ; 0.00; 0;occ; 70; 0;23289
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060814_021120_000059632050_00189_23289_0418.N1
1; -2490.1; 14-AUG-2006 02:11:20; Bright; 35.0; 0; ; 0.00; 0;occ; 70; 19;23289
2; 441.1; 14-AUG-2006 03:00:11; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23290
3; 796.6; 14-AUG-2006 03:06:07; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23290
4; 1009.4; 14-AUG-2006 03:09:40; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23290
5; 1189.1; 14-AUG-2006 03:12:39; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23290
6; 2068.0; 14-AUG-2006 03:27:18; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23290
7; 2608.2; 14-AUG-2006 03:36:18; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23290
8; 2680.8; 14-AUG-2006 03:37:31; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23290

```

```

9; 3444.3; 14-AUG-2006 03:50:15; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23290
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060814_040956_000048812050_00190_23290_0419.N1
1;-1410.4; 14-AUG-2006 04:09:56; Dark ; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;23290
2;-1316.1; 14-AUG-2006 04:11:30; Dark ; 33.0; 44; 24Gam Gem ; 1.93; 11000;occ; 66; 0;23290
3; -770.2; 14-AUG-2006 04:20:36; Dark ; 35.5; 1; 9Alp CMa ; -1.44; 11000;occ; 71; 0;23290
4; -634.8; 14-AUG-2006 04:22:51; Dark ; 32.0; 101; 11Alp Lep ; 2.58; 7000;occ; 64; 0;23290
5; -577.6; 14-AUG-2006 04:23:49; Dark ; 41.0; 139; 9Bet Lep ; 2.83; 5600;occ; 82; 0;23290
6; -431.7; 14-AUG-2006 04:26:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23290
7; 441.6; 14-AUG-2006 04:40:48; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23291
8; 796.7; 14-AUG-2006 04:46:43; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23291
9; 1009.6; 14-AUG-2006 04:50:16; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23291
10; 1189.4; 14-AUG-2006 04:53:16; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23291
11; 2068.1; 14-AUG-2006 05:07:54; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23291
12; 2608.1; 14-AUG-2006 05:16:54; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23291
13; 2680.9; 14-AUG-2006 05:18:07; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23291
14; 3444.4; 14-AUG-2006 05:30:51; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23291
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060814_053051_00000262050_00191_23291_0422.N1
1;-2591.6; 14-AUG-2006 05:30:51; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23291
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060814_055032_000048812050_00191_23291_0420.N1
1;-1410.0; 14-AUG-2006 05:50:32; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;23291
2;-1315.8; 14-AUG-2006 05:52:06; Dark ; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;23291
3; -769.8; 14-AUG-2006 06:01:12; Dark ; 31.0; 1; 9Alp CMa ; -1.44; 11000;occ; 62; 0;23291
4; -634.0; 14-AUG-2006 06:03:28; Dark ; 32.0; 101; 11Alp Lep ; 2.58; 7000;occ; 64; 0;23291
5; -577.0; 14-AUG-2006 06:04:25; Dark ; 40.5; 139; 9Bet Lep ; 2.83; 5600;occ; 81; 0;23291
6; -431.3; 14-AUG-2006 06:06:51; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23291
7; 442.2; 14-AUG-2006 06:21:24; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23292
8; 797.3; 14-AUG-2006 06:27:20; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23292
9; 1010.3; 14-AUG-2006 06:30:53; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23292
10; 1189.9; 14-AUG-2006 06:33:52; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23292
11; 2068.0; 14-AUG-2006 06:48:30; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23292
12; 2607.9; 14-AUG-2006 06:57:30; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23292
13; 2681.2; 14-AUG-2006 06:58:43; Bright; 28.0; 144; 18Del Cyg ; 2.86; 11000;occ; 56; 0;23292
14; 3444.3; 14-AUG-2006 07:11:27; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23292
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060814_071127_00000272050_00192_23292_0421.N1
1;-2591.6; 14-AUG-2006 07:11:27; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23292
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060814_071127_00000272050_00192_23292_0432.N1
1;-2591.8; 14-AUG-2006 07:11:27; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23292
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060814_195543_000037442050_00200_23300_0424.N1
1; 1013.0; 14-AUG-2006 19:55:43; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;23300
2; 1192.2; 14-AUG-2006 19:58:42; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23300
3; 2068.7; 14-AUG-2006 20:13:19; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23300
4; 2606.7; 14-AUG-2006 20:22:17; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23300
5; 2680.5; 14-AUG-2006 20:23:30; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23300
6; 3443.9; 14-AUG-2006 20:36:14; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23300
7; 4627.4; 14-AUG-2006 20:55:57; Dark ; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;23300
8; 4722.1; 14-AUG-2006 20:57:32; Dark ; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;23300
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060814_210638_000061662050_00200_23300_0425.N1
1; -767.4; 14-AUG-2006 21:06:38; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;23300
2; -668.1; 14-AUG-2006 21:08:17; Dark ; 31.0; 179; 240mi2CMa ; 3.03; 24000;occ; 62; 0;23300
3; -521.6; 14-AUG-2006 21:10:44; Dark ; 32.5; 177; 1Zet CMa ; 3.02; 26000;occ; 65; 0;23300
4; -428.0; 14-AUG-2006 21:12:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23300
5; 448.6; 14-AUG-2006 21:26:54; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23301
6; 800.3; 14-AUG-2006 21:32:46; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23301
7; 1013.5; 14-AUG-2006 21:36:19; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23301
8; 1192.7; 14-AUG-2006 21:39:18; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23301
9; 2068.8; 14-AUG-2006 21:53:54; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23301
10; 2606.7; 14-AUG-2006 22:02:52; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23301
11; 2680.5; 14-AUG-2006 22:04:06; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23301
12; 3444.2; 14-AUG-2006 22:16:50; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23301
13; 4627.8; 14-AUG-2006 22:36:33; Dark ; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;23301
14; 4722.5; 14-AUG-2006 22:38:08; Dark ; 34.5; 44; 24Gam Gem ; 1.93; 11000;occ; 69; 0;23301
15; 5269.0; 14-AUG-2006 22:47:15; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 0;23301
16; 5367.9; 14-AUG-2006 22:48:53; Dark ; 32.0; 179; 240mi2CMa ; 3.03; 24000;occ; 64; 0;23301
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060814_224853_000060672050_00201_23301_0426.N1
1; 5367.9; 14-AUG-2006 22:48:53; Dark ; 32.5; 179; 240mi2CMa ; 3.03; 24000;occ; 65; 0;23301
2; 5514.7; 14-AUG-2006 22:51:20; Dark ; 34.0; 177; 1Zet CMa ; 3.02; 26000;occ; 68; 0;23301
3; 5608.2; 14-AUG-2006 22:52:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23301
4; 6484.6; 14-AUG-2006 23:07:30; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23301

```

```

5; 6836.3; 14-AUG-2006 23:13:22; Dark ; 31.0; 148; Alp Tuc ; 2.88; 4100;occ; 62; 0;23301
6; 7049.4; 14-AUG-2006 23:16:55; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23301
7; 7228.6; 14-AUG-2006 23:19:54; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23301
8; 8104.6; 14-AUG-2006 23:34:30; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23301
9; 8642.0; 14-AUG-2006 23:43:28; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23301
10; 8716.6; 14-AUG-2006 23:44:42; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23301
11; 9480.1; 14-AUG-2006 23:57:26; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23301
12;10663.8; 15-AUG-2006 00:17:09; Dark ; 38.0; 151; 13Mu Gem ; 2.89; 3000;occ; 76; 0;23301
13;10758.6; 15-AUG-2006 00:18:44; Dark ; 34.5; 44; 24Gam Gem ; 1.93; 11000;occ; 69; 0;23301
14;11305.0; 15-AUG-2006 00:27:51; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;23301
15;11404.2; 15-AUG-2006 00:29:30; Dark ; 32.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 64; 0;23301
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060814_073108_000026342050_00192_23292_0433.N1
1;-1410.2; 14-AUG-2006 07:31:08; Dark ; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;23292
2;-1315.9; 14-AUG-2006 07:32:42; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;23292
3; -770.0; 14-AUG-2006 07:41:48; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;23292
4; -576.5; 14-AUG-2006 07:45:02; Dark ; 30.0; 139; 9Bet Lep ; 2.83; 5600;occ; 60; 0;23292
5; -431.2; 14-AUG-2006 07:47:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23292
6; 442.8; 14-AUG-2006 08:02:01; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23293
7; 797.6; 14-AUG-2006 08:07:56; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23293
8; 1010.4; 14-AUG-2006 08:11:29; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23293
9; 1190.0; 14-AUG-2006 08:14:28; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23293
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060814_082906_000051932050_00193_23293_0434.N1
1;-3967.7; 14-AUG-2006 08:29:06; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23293
2;-3428.1; 14-AUG-2006 08:38:06; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23293
3;-3354.8; 14-AUG-2006 08:39:19; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23293
4;-2591.4; 14-AUG-2006 08:52:03; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23293
5;-1409.9; 14-AUG-2006 09:11:44; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;23293
6;-1315.4; 14-AUG-2006 09:13:19; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23293
7; -769.4; 14-AUG-2006 09:22:25; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23293
8; -575.6; 14-AUG-2006 09:25:38; Dark ; 30.0; 139; 9Bet Lep ; 2.83; 5600;occ; 60; 0;23293
9; -430.6; 14-AUG-2006 09:28:03; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23293
10; 443.8; 14-AUG-2006 09:42:38; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23294
11; 798.0; 14-AUG-2006 09:48:32; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23294
12; 1010.7; 14-AUG-2006 09:52:05; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23294
13; 1190.5; 14-AUG-2006 09:55:05; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23294
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060814_100943_000051912050_00194_23294_0435.N1
1;-3967.3; 14-AUG-2006 10:09:43; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 1;23294
2;-3428.2; 14-AUG-2006 10:18:42; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23294
3;-3355.0; 14-AUG-2006 10:19:55; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23294
4;-2591.4; 14-AUG-2006 10:32:39; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23294
5;-1409.7; 14-AUG-2006 10:52:20; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;23294
6;-1315.2; 14-AUG-2006 10:53:55; Dark ; 34.5; 44; 24Gam Gem ; 1.93; 11000;occ; 69; 0;23294
7; -768.9; 14-AUG-2006 11:03:01; Dark ; 36.5; 1; 9Alp CMA ; -1.44; 11000;occ; 73; 0;23294
8; -523.8; 14-AUG-2006 11:07:06; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23294
9; -430.2; 14-AUG-2006 11:08:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23294
10; 444.3; 14-AUG-2006 11:23:14; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23295
11; 798.3; 14-AUG-2006 11:29:08; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23295
12; 1011.2; 14-AUG-2006 11:32:41; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23295
13; 1190.9; 14-AUG-2006 11:35:41; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23295
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060814_115018_000051922050_00195_23295_0436.N1
1;-3967.5; 14-AUG-2006 11:50:18; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23295
2;-3428.4; 14-AUG-2006 11:59:17; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23295
3;-3355.0; 14-AUG-2006 12:00:31; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23295
4;-2591.7; 14-AUG-2006 12:13:14; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23295
5;-1409.2; 14-AUG-2006 12:32:57; Dark ; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;23295
6;-1315.0; 14-AUG-2006 12:34:31; Dark ; 33.0; 44; 24Gam Gem ; 1.93; 11000;occ; 66; 0;23295
7; -768.7; 14-AUG-2006 12:43:37; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 0;23295
8; -523.5; 14-AUG-2006 12:47:42; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23295
9; -429.9; 14-AUG-2006 12:49:16; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23295
10; 444.9; 14-AUG-2006 13:03:51; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23296
11; 798.8; 14-AUG-2006 13:09:45; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23296
12; 1011.6; 14-AUG-2006 13:13:17; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23296
13; 1191.0; 14-AUG-2006 13:16:17; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23296
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060814_133054_000051932050_00196_23296_0437.N1
1;-3967.8; 14-AUG-2006 13:30:54; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23296
2;-3428.8; 14-AUG-2006 13:39:53; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23296
3;-3355.2; 14-AUG-2006 13:41:07; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23296
4;-2591.8; 14-AUG-2006 13:53:50; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23296

```



```

5;-1409.2; 14-AUG-2006 14:13:33; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;23296
6;-1314.8; 14-AUG-2006 14:15:07; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;23296
7; -768.6; 14-AUG-2006 14:24:13; Dark ; 37.0; 1; 9Alp CMA ; -1.44; 11000;occ; 74; 0;23296
8; -523.1; 14-AUG-2006 14:28:19; Dark ; 30.5; 177; 1Zet CMA ; 3.02; 26000;occ; 61; 0;23296
9; -429.7; 14-AUG-2006 14:29:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23296
10; 445.6; 14-AUG-2006 14:44:28; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23297
11; 798.7; 14-AUG-2006 14:50:21; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23297
12; 1011.7; 14-AUG-2006 14:53:54; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23297
13; 1191.3; 14-AUG-2006 14:56:53; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23297
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060814_151130_000050132050_00197_23297_0438.N1
1;-3967.4; 14-AUG-2006 15:11:30; Bright; 29.0; 11; 53Alp Aql ; 0.76; 8000;occ; 58; 0;23297
2;-3428.8; 14-AUG-2006 15:20:29; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23297
3;-3355.1; 14-AUG-2006 15:21:43; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23297
4;-2591.7; 14-AUG-2006 15:34:26; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23297
5;-1408.9; 14-AUG-2006 15:54:09; Dark ; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;23297
6;-1314.2; 14-AUG-2006 15:55:43; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23297
7; -768.2; 14-AUG-2006 16:04:50; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23297
8; -522.6; 14-AUG-2006 16:08:55; Dark ; 31.5; 177; 1Zet CMA ; 3.02; 26000;occ; 63; 0;23297
9; -429.1; 14-AUG-2006 16:10:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23297
10; 446.4; 14-AUG-2006 16:25:04; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23298
11; 799.3; 14-AUG-2006 16:30:57; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23298
12; 1012.4; 14-AUG-2006 16:34:30; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23298
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060814_163445_000058412050_00198_23298_0439.N1
1;-5008.6; 14-AUG-2006 16:34:45; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 30;23298
2;-4844.4; 14-AUG-2006 16:37:29; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23298
3;-3967.4; 14-AUG-2006 16:52:06; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23298
4;-3428.8; 14-AUG-2006 17:01:05; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23298
5;-3354.9; 14-AUG-2006 17:02:19; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23298
6;-2591.6; 14-AUG-2006 17:15:02; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23298
7;-1408.6; 14-AUG-2006 17:34:45; Dark ; 47.5; 151; 13Mu Gem ; 2.89; 3000;occ; 95; 0;23298
8;-1314.1; 14-AUG-2006 17:36:20; Dark ; 35.0; 44; 24Gam Gem ; 1.93; 11000;occ; 70; 0;23298
9; -767.9; 14-AUG-2006 17:45:26; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;23298
10; -522.2; 14-AUG-2006 17:49:31; Dark ; 34.0; 177; 1Zet CMA ; 3.02; 26000;occ; 68; 0;23298
11; -428.8; 14-AUG-2006 17:51:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23298
12; 447.1; 14-AUG-2006 18:05:41; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23299
13; 799.7; 14-AUG-2006 18:11:33; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23299
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060814_181506_000058542050_00199_23299_0440.N1
1;-5023.3; 14-AUG-2006 18:15:06; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23299
2;-4843.9; 14-AUG-2006 18:18:06; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;23299
3;-3967.3; 14-AUG-2006 18:32:42; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23299
4;-3429.0; 14-AUG-2006 18:41:41; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23299
5;-3355.0; 14-AUG-2006 18:42:55; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23299
6;-2591.7; 14-AUG-2006 18:55:38; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23299
7;-1408.5; 14-AUG-2006 19:15:21; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;23299
8;-1313.8; 14-AUG-2006 19:16:56; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23299
9; -767.5; 14-AUG-2006 19:26:02; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;23299
10; -522.1; 14-AUG-2006 19:30:08; Dark ; 31.5; 177; 1Zet CMA ; 3.02; 26000;occ; 63; 0;23299
11; -428.4; 14-AUG-2006 19:31:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23299
12; 447.8; 14-AUG-2006 19:46:17; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;23300
13; 800.2; 14-AUG-2006 19:52:10; Dark ; 31.5; 148; Alp Tuc ; 2.88; 4100;occ; 63; 0;23300
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060815_002935_000054162050_00202_23302_0427.N1
1; -662.5; 15-AUG-2006 00:29:35; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 10;23302
2; -580.2; 15-AUG-2006 00:30:57; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;23302
3; -427.3; 15-AUG-2006 00:33:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23302
4; 449.9; 15-AUG-2006 00:48:07; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23303
5; 800.7; 15-AUG-2006 00:53:58; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23303
6; 1014.0; 15-AUG-2006 00:57:31; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23303
7; 1193.1; 15-AUG-2006 01:00:30; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23303
8; 2068.7; 15-AUG-2006 01:15:06; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23303
9; 2606.1; 15-AUG-2006 01:24:03; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23303
10; 2680.4; 15-AUG-2006 01:25:18; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23303
11; 3444.0; 15-AUG-2006 01:38:01; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23303
12; 4628.3; 15-AUG-2006 01:57:46; Dark ; 42.0; 151; 13Mu Gem ; 2.89; 3000;occ; 84; 0;23303
13; 4722.9; 15-AUG-2006 01:59:20; Dark ; 32.0; 44; 24Gam Gem ; 1.93; 11000;occ; 64; 0;23303
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060815_020827_000042382050_00203_23303_0428.N1
1; -766.2; 15-AUG-2006 02:08:27; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;23303
2; -667.4; 15-AUG-2006 02:10:06; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23303
3; -580.0; 15-AUG-2006 02:11:33; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23303

```

```

4; -426.9; 15-AUG-2006 02:14:06; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23303
5; 450.2; 15-AUG-2006 02:28:43; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23304
6; 801.2; 15-AUG-2006 02:34:34; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;23304
7; 1014.6; 15-AUG-2006 02:38:08; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23304
8; 1193.6; 15-AUG-2006 02:41:07; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23304
9; 2069.0; 15-AUG-2006 02:55:42; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23304
10; 2606.2; 15-AUG-2006 03:04:39; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23304
11; 2680.7; 15-AUG-2006 03:05:54; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23304
12; 3444.2; 15-AUG-2006 03:18:37; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23304
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060815_031837_00000272050_00204_23304_0434.N1
1; -2591.7; 15-AUG-2006 03:18:37; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23304
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060815_033822_000048802050_00204_23304_0429.N1
1; -1407.6; 15-AUG-2006 03:38:22; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;23304
2; -1312.7; 15-AUG-2006 03:39:56; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23304
3; -766.1; 15-AUG-2006 03:49:03; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;23304
4; -667.1; 15-AUG-2006 03:50:42; Dark ; 31.0; 179; 240mi2CMA ; 3.03; 24000;occ; 62; 0;23304
5; -580.0; 15-AUG-2006 03:52:09; Dark ; 32.5; 23; 21Eps CMA ; 1.50; 26000;occ; 65; 0;23304
6; -426.5; 15-AUG-2006 03:54:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23304
7; 451.2; 15-AUG-2006 04:09:20; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23305
8; 801.8; 15-AUG-2006 04:15:11; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23305
9; 1014.8; 15-AUG-2006 04:18:44; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23305
10; 1194.2; 15-AUG-2006 04:21:43; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23305
11; 2069.3; 15-AUG-2006 04:36:18; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23305
12; 2606.1; 15-AUG-2006 04:45:15; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23305
13; 2680.7; 15-AUG-2006 04:46:30; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23305
14; 3444.2; 15-AUG-2006 04:59:13; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23305
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060815_051858_000048802050_00205_23305_0430.N1
1; -1407.2; 15-AUG-2006 05:18:58; Dark ; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;23305
2; -1312.4; 15-AUG-2006 05:20:33; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23305
3; -765.7; 15-AUG-2006 05:29:39; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 0;23305
4; -666.8; 15-AUG-2006 05:31:18; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23305
5; -579.4; 15-AUG-2006 05:32:46; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;23305
6; -426.1; 15-AUG-2006 05:35:19; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23305
7; 451.9; 15-AUG-2006 05:49:57; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23306
8; 802.2; 15-AUG-2006 05:55:47; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23306
9; 1015.3; 15-AUG-2006 05:59:20; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23306
10; 1194.6; 15-AUG-2006 06:02:20; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23306
11; 2069.4; 15-AUG-2006 06:16:54; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23306
12; 2606.2; 15-AUG-2006 06:25:51; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23306
13; 2681.0; 15-AUG-2006 06:27:06; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23306
14; 3444.4; 15-AUG-2006 06:39:49; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23306
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060815_210513_000042642050_00215_23315_0435.N1
1; -4992.0; 15-AUG-2006 21:05:13; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 51;23315
2; -4838.9; 15-AUG-2006 21:07:46; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23315
3; -3965.8; 15-AUG-2006 21:22:19; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23315
4; -3431.1; 15-AUG-2006 21:31:13; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23315
5; -3355.3; 15-AUG-2006 21:32:29; Bright; 28.0; 144; 18Del Cyg ; 2.86; 11000;occ; 56; 0;23315
6; -2591.9; 15-AUG-2006 21:45:13; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23315
7; -1405.2; 15-AUG-2006 22:04:59; Dark ; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;23315
8; -1310.2; 15-AUG-2006 22:06:34; Dark ; 34.5; 44; 24Gam Gem ; 1.93; 11000;occ; 69; 0;23315
9; -762.9; 15-AUG-2006 22:15:42; Dark ; 36.0; 1; 9Alp CMA ; -1.44; 11000;occ; 72; 0;23315
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060815_221544_000060772050_00215_23315_0436.N1
1; 5275.2; 15-AUG-2006 22:15:44; Dark ; 36.5; 1; 9Alp CMA ; -1.44; 11000;occ; 73; 4;23315
2; 5371.3; 15-AUG-2006 22:17:20; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23315
3; 5458.5; 15-AUG-2006 22:18:47; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23315
4; 5613.6; 15-AUG-2006 22:21:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23315
5; 5868.3; 15-AUG-2006 22:25:37; Dark ; 37.0; 2; Alp Car ; -0.74; 7000;occ; 74; 0;23315
6; 6494.5; 15-AUG-2006 22:36:03; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23315
7; 6841.1; 15-AUG-2006 22:41:50; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23315
8; 7055.0; 15-AUG-2006 22:45:23; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23315
9; 7233.7; 15-AUG-2006 22:48:22; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23315
10; 8106.2; 15-AUG-2006 23:02:55; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23315
11; 8640.5; 15-AUG-2006 23:11:49; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23315
12; 8716.7; 15-AUG-2006 23:13:05; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23315
13; 9480.0; 15-AUG-2006 23:25:48; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23315
14; 10667.0; 15-AUG-2006 23:45:35; Dark ; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;23315
15; 10762.1; 15-AUG-2006 23:47:11; Dark ; 34.5; 44; 24Gam Gem ; 1.93; 11000;occ; 69; 0;23315
16; 11309.6; 15-AUG-2006 23:56:18; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;23315

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060815\_235625\_000055172050\_00216\_23316\_0437.N1

1; -755.1; 15-AUG-2006 23:56:25; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 14;23316  
 2; -664.1; 15-AUG-2006 23:57:56; Dark ; 31.5; 179; 240mi2CMa ; 3.03; 24000;occ; 63; 0;23316  
 3; -577.1; 15-AUG-2006 23:59:23; Dark ; 35.0; 23; 21Eps CMa ; 1.50; 26000;occ; 70; 0;23316  
 4; -421.8; 16-AUG-2006 00:01:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23316  
 5; -167.1; 16-AUG-2006 00:06:13; Dark ; 36.0; 2; Alp Car ; -0.74; 7000;occ; 72; 0;23316  
 6; 459.4; 16-AUG-2006 00:16:40; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23317  
 7; 805.6; 16-AUG-2006 00:22:26; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23317  
 8; 1019.2; 16-AUG-2006 00:25:59; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23317  
 9; 1197.7; 16-AUG-2006 00:28:58; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;23317  
 10; 2070.5; 16-AUG-2006 00:43:31; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23317  
 11; 2604.7; 16-AUG-2006 00:52:25; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23317  
 12; 2680.7; 16-AUG-2006 00:53:41; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23317  
 13; 3444.1; 16-AUG-2006 01:06:24; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23317  
 14; 4631.4; 16-AUG-2006 01:26:12; Dark ; 44.5; 151; 13Mu Gem ; 2.89; 3000;occ; 89; 0;23317  
 15; 4726.3; 16-AUG-2006 01:27:46; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;23317

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060815\_065934\_000026362050\_00206\_23306\_0443.N1

1; -1407.2; 15-AUG-2006 06:59:34; Dark ; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;23306  
 2; -1312.4; 15-AUG-2006 07:01:09; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;23306  
 3; -765.5; 15-AUG-2006 07:10:16; Dark ; 41.5; 1; 9Alp CMa ; -1.44; 11000;occ; 83; 0;23306  
 4; -666.8; 15-AUG-2006 07:11:54; Dark ; 31.5; 179; 240mi2CMa ; 3.03; 24000;occ; 63; 0;23306  
 5; -579.3; 15-AUG-2006 07:13:22; Dark ; 36.5; 23; 21Eps CMa ; 1.50; 26000;occ; 73; 0;23306  
 6; -425.9; 15-AUG-2006 07:15:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23306  
 7; 452.5; 15-AUG-2006 07:30:34; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23307  
 8; 802.3; 15-AUG-2006 07:36:24; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23307  
 9; 1015.4; 15-AUG-2006 07:39:57; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23307  
 10; 1194.9; 15-AUG-2006 07:42:56; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23307

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060815\_075731\_000051952050\_00207\_23307\_0444.N1

1; 2069.6; 15-AUG-2006 07:57:31; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23307  
 2; 2605.9; 15-AUG-2006 08:06:27; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23307  
 3; 2680.7; 15-AUG-2006 08:07:42; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23307  
 4; 3444.3; 15-AUG-2006 08:20:25; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23307  
 5; 4629.2; 15-AUG-2006 08:40:10; Dark ; 38.5; 151; 13Mu Gem ; 2.89; 3000;occ; 77; 0;23307  
 6; 4724.1; 15-AUG-2006 08:41:45; Dark ; 33.0; 44; 24Gam Gem ; 1.93; 11000;occ; 66; 0;23307  
 7; 5271.1; 15-AUG-2006 08:50:52; Dark ; 40.0; 1; 9Alp CMa ; -1.44; 11000;occ; 80; 0;23307  
 8; 5369.8; 15-AUG-2006 08:52:31; Dark ; 32.5; 179; 240mi2CMa ; 3.03; 24000;occ; 65; 0;23307  
 9; 5456.8; 15-AUG-2006 08:53:58; Dark ; 38.0; 23; 21Eps CMa ; 1.50; 26000;occ; 76; 0;23307  
 10; 5610.6; 15-AUG-2006 08:56:32; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23307  
 11; 6489.4; 15-AUG-2006 09:11:10; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23307  
 12; 6838.5; 15-AUG-2006 09:17:00; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23307  
 13; 7052.1; 15-AUG-2006 09:20:33; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23307  
 14; 7231.3; 15-AUG-2006 09:23:32; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23307

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060815\_093807\_000051972050\_00208\_23308\_0445.N1

1; -3966.2; 15-AUG-2006 09:38:07; Bright; 45.0; 11; 53Alp Aql ; 0.76; 8000;occ; 90; 0;23308  
 2; -3430.0; 15-AUG-2006 09:47:03; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23308  
 3; -3355.1; 15-AUG-2006 09:48:18; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23308  
 4; -2591.5; 15-AUG-2006 10:01:01; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23308  
 5; -1406.5; 15-AUG-2006 10:20:46; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;23308  
 6; -1311.5; 15-AUG-2006 10:22:21; Dark ; 33.5; 44; 24Gam Gem ; 1.93; 11000;occ; 67; 0;23308  
 7; -764.5; 15-AUG-2006 10:31:28; Dark ; 38.5; 1; 9Alp CMa ; -1.44; 11000;occ; 77; 0;23308  
 8; -665.9; 15-AUG-2006 10:33:07; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;23308  
 9; -578.7; 15-AUG-2006 10:34:34; Dark ; 35.0; 23; 21Eps CMa ; 1.50; 26000;occ; 70; 0;23308  
 10; -424.9; 15-AUG-2006 10:37:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23308  
 11; 454.0; 15-AUG-2006 10:51:47; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23309  
 12; 803.2; 15-AUG-2006 10:57:36; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;23309  
 13; 1016.4; 15-AUG-2006 11:01:09; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23309  
 14; 1195.6; 15-AUG-2006 11:04:08; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23309

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060815\_111843\_000051942050\_00209\_23309\_0446.N1

1; -3966.0; 15-AUG-2006 11:18:43; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23309  
 2; -3430.2; 15-AUG-2006 11:27:38; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23309  
 3; -3354.8; 15-AUG-2006 11:28:54; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23309  
 4; -2591.5; 15-AUG-2006 11:41:37; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23309  
 5; -1406.3; 15-AUG-2006 12:01:22; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;23309  
 6; -1311.3; 15-AUG-2006 12:02:57; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23309  
 7; -764.2; 15-AUG-2006 12:12:04; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;23309  
 8; -665.7; 15-AUG-2006 12:13:43; Dark ; 32.0; 179; 240mi2CMa ; 3.03; 24000;occ; 64; 0;23309  
 9; -578.5; 15-AUG-2006 12:15:10; Dark ; 35.5; 23; 21Eps CMa ; 1.50; 26000;occ; 71; 0;23309  
 10; -424.5; 15-AUG-2006 12:17:44; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23309



```

11; 454.7; 15-AUG-2006 12:32:23; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23310
12; 803.4; 15-AUG-2006 12:38:12; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23310
13; 1016.8; 15-AUG-2006 12:41:45; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23310
14; 1196.1; 15-AUG-2006 12:44:45; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23310
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060815_125918_000051972050_00210_23310_0447.N1
 1;-3966.2; 15-AUG-2006 12:59:18; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23310
 2;-3430.4; 15-AUG-2006 13:08:14; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23310
 3;-3355.1; 15-AUG-2006 13:09:29; Bright; 28.0; 144; 18Del Cyg ; 2.86; 11000;occ; 56; 0;23310
 4;-2591.6; 15-AUG-2006 13:22:13; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23310
 5;-1406.0; 15-AUG-2006 13:41:59; Dark ; 45.5; 151; 13Mu Gem ; 2.89; 3000;occ; 91; 0;23310
 6;-1311.0; 15-AUG-2006 13:43:34; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;23310
 7; -763.9; 15-AUG-2006 13:52:41; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;23310
 8; -665.5; 15-AUG-2006 13:54:19; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23310
 9; -578.3; 15-AUG-2006 13:55:46; Dark ; 34.5; 23; 21Eps CMA ; 1.50; 26000;occ; 69; 0;23310
10; -424.2; 15-AUG-2006 13:58:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23310
11; 455.5; 15-AUG-2006 14:13:00; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23311
12; 803.9; 15-AUG-2006 14:18:48; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23311
13; 1017.3; 15-AUG-2006 14:22:22; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23311
14; 1196.4; 15-AUG-2006 14:25:21; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23311
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060815_143955_000050172050_00211_23311_0448.N1
 1;-3966.1; 15-AUG-2006 14:39:55; Bright; 29.0; 11; 53Alp Aql ; 0.76; 8000;occ; 58; 0;23311
 2;-3430.8; 15-AUG-2006 14:48:50; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23311
 3;-3355.5; 15-AUG-2006 14:50:05; Bright; 28.0; 144; 18Del Cyg ; 2.86; 11000;occ; 56; 0;23311
 4;-2591.9; 15-AUG-2006 15:02:49; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23311
 5;-1406.0; 15-AUG-2006 15:22:35; Dark ; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;23311
 6;-1311.1; 15-AUG-2006 15:24:10; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23311
 7; -763.9; 15-AUG-2006 15:33:17; Dark ; 36.5; 1; 9Alp CMA ; -1.44; 11000;occ; 73; 0;23311
 8; -665.5; 15-AUG-2006 15:34:55; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23311
 9; -578.4; 15-AUG-2006 15:36:22; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23311
10; -424.0; 15-AUG-2006 15:38:57; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23311
11; 456.1; 15-AUG-2006 15:53:37; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23312
12; 803.9; 15-AUG-2006 15:59:25; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23312
13; 1017.3; 15-AUG-2006 16:02:58; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23312
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060815_160258_000058542050_00212_23312_0449.N1
 1;-5018.5; 15-AUG-2006 16:02:58; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23312
 2;-4839.7; 15-AUG-2006 16:05:57; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23312
 3;-3966.0; 15-AUG-2006 16:20:31; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23312
 4;-3430.7; 15-AUG-2006 16:29:26; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23312
 5;-3355.2; 15-AUG-2006 16:30:41; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23312
 6;-2591.9; 15-AUG-2006 16:43:25; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23312
 7;-1405.5; 15-AUG-2006 17:03:11; Dark ; 36.5; 151; 13Mu Gem ; 2.89; 3000;occ; 73; 0;23312
 8;-1310.7; 15-AUG-2006 17:04:46; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;23312
 9; -763.5; 15-AUG-2006 17:13:53; Dark ; 40.5; 1; 9Alp CMA ; -1.44; 11000;occ; 81; 0;23312
10; -665.2; 15-AUG-2006 17:15:31; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23312
11; -577.8; 15-AUG-2006 17:16:59; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;23312
12; -423.4; 15-AUG-2006 17:19:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23312
13; -168.1; 15-AUG-2006 17:23:48; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23312
14; 456.8; 15-AUG-2006 17:34:13; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23313
15; 804.5; 15-AUG-2006 17:40:01; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23313
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060815_174334_000058552050_00213_23313_0450.N1
 1;-5018.1; 15-AUG-2006 17:43:34; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23313
 2;-4839.3; 15-AUG-2006 17:46:33; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;23313
 3;-3965.9; 15-AUG-2006 18:01:07; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23313
 4;-3430.8; 15-AUG-2006 18:10:02; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23313
 5;-3355.2; 15-AUG-2006 18:11:17; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23313
 6;-2591.8; 15-AUG-2006 18:24:01; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23313
 7;-1405.3; 15-AUG-2006 18:43:47; Dark ; 40.0; 151; 13Mu Gem ; 2.89; 3000;occ; 80; 0;23313
 8;-1310.5; 15-AUG-2006 18:45:22; Dark ; 34.0; 44; 24Gam Gem ; 1.93; 11000;occ; 68; 0;23313
 9; -763.1; 15-AUG-2006 18:54:29; Dark ; 37.5; 1; 9Alp CMA ; -1.44; 11000;occ; 75; 0;23313
10; -664.9; 15-AUG-2006 18:56:08; Dark ; 31.5; 179; 240mi2CMA ; 3.03; 24000;occ; 63; 0;23313
11; -577.5; 15-AUG-2006 18:57:35; Dark ; 33.5; 23; 21Eps CMA ; 1.50; 26000;occ; 67; 0;23313
12; -423.0; 15-AUG-2006 19:00:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23313
13; -168.0; 15-AUG-2006 19:04:25; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23313
14; 457.5; 15-AUG-2006 19:14:50; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23314
15; 804.7; 15-AUG-2006 19:20:37; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23314
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060815_192411_000060712050_00214_23314_0451.N1
 1;-5017.9; 15-AUG-2006 19:24:11; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;23314
 2;-4839.1; 15-AUG-2006 19:27:10; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23314

```

```

3;-3965.9; 15-AUG-2006 19:41:43; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23314
4;-3431.2; 15-AUG-2006 19:50:37; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23314
5;-3355.3; 15-AUG-2006 19:51:53; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23314
6;-2592.1; 15-AUG-2006 20:04:37; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23314
7;-1405.4; 15-AUG-2006 20:24:23; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;23314
8;-1310.3; 15-AUG-2006 20:25:58; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;23314
9; -763.0; 15-AUG-2006 20:35:06; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;23314
10; -664.9; 15-AUG-2006 20:36:44; Dark ; 31.0; 179; 240mi2CMA ; 3.03; 24000;occ; 62; 0;23314
11; -577.7; 15-AUG-2006 20:38:11; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23314
12; -422.8; 15-AUG-2006 20:40:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23314
13; -168.1; 15-AUG-2006 20:45:01; Dark ; 31.5; 2; Alp Car ; -0.74; 7000;occ; 63; 0;23314
14; 457.8; 15-AUG-2006 20:55:27; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23315
15; 804.8; 15-AUG-2006 21:01:14; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23315
16; 1018.4; 15-AUG-2006 21:04:47; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23315
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060816_013655_000042322050_00217_23317_0438.N1
1; -761.4; 16-AUG-2006 01:36:55; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 1;23317
2; -664.0; 16-AUG-2006 01:38:32; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23317
3; -576.7; 16-AUG-2006 01:39:59; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23317
4; -421.4; 16-AUG-2006 01:42:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23317
5; -166.9; 16-AUG-2006 01:46:49; Dark ; 38.5; 2; Alp Car ; -0.74; 7000;occ; 77; 0;23317
6; 460.3; 16-AUG-2006 01:57:16; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23318
7; 806.2; 16-AUG-2006 02:03:02; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;23318
8; 1019.6; 16-AUG-2006 02:06:36; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23318
9; 1198.5; 16-AUG-2006 02:09:35; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23318
10; 2070.7; 16-AUG-2006 02:24:07; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23318
11; 2604.4; 16-AUG-2006 02:33:00; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23318
12; 2680.8; 16-AUG-2006 02:34:17; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23318
13; 3444.1; 16-AUG-2006 02:47:00; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23318
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060816_030648_000048762050_00218_23318_0439.N1
1;-1404.2; 16-AUG-2006 03:06:48; Dark ; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;23318
2;-1309.2; 16-AUG-2006 03:08:23; Dark ; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;23318
3; -761.6; 16-AUG-2006 03:17:30; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 0;23318
4; -663.8; 16-AUG-2006 03:19:08; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23318
5; -576.5; 16-AUG-2006 03:20:35; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;23318
6; -421.0; 16-AUG-2006 03:23:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23318
7; -166.8; 16-AUG-2006 03:27:25; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23318
8; 460.8; 16-AUG-2006 03:37:53; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23319
9; 806.3; 16-AUG-2006 03:43:38; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23319
10; 1020.1; 16-AUG-2006 03:47:12; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23319
11; 1198.8; 16-AUG-2006 03:50:11; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23319
12; 2070.7; 16-AUG-2006 04:04:43; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23319
13; 2604.4; 16-AUG-2006 04:13:36; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23319
14; 2681.1; 16-AUG-2006 04:14:53; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23319
15; 3444.2; 16-AUG-2006 04:27:36; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23319
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060816_044724_000048772050_00219_23319_0440.N1
1;-1404.0; 16-AUG-2006 04:47:24; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;23319
2;-1308.9; 16-AUG-2006 04:48:59; Dark ; 34.5; 44; 24Gam Gem ; 1.93; 11000;occ; 69; 0;23319
3; -761.2; 16-AUG-2006 04:58:07; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;23319
4; -663.9; 16-AUG-2006 04:59:44; Dark ; 31.5; 179; 240mi2CMA ; 3.03; 24000;occ; 63; 0;23319
5; -576.4; 16-AUG-2006 05:01:12; Dark ; 34.5; 23; 21Eps CMA ; 1.50; 26000;occ; 69; 0;23319
6; -420.6; 16-AUG-2006 05:03:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23319
7; -166.6; 16-AUG-2006 05:08:01; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;23319
8; 461.4; 16-AUG-2006 05:18:29; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23320
9; 806.6; 16-AUG-2006 05:24:15; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23320
10; 1020.4; 16-AUG-2006 05:27:48; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23320
11; 1199.3; 16-AUG-2006 05:30:47; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23320
12; 2070.9; 16-AUG-2006 05:45:19; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23320
13; 2604.4; 16-AUG-2006 05:54:12; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23320
14; 2681.1; 16-AUG-2006 05:55:29; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23320
15; 3444.0; 16-AUG-2006 06:08:12; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23320
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060816_062800_000026382050_00220_23320_0453.N1
1;-1404.1; 16-AUG-2006 06:28:00; Dark ; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;23320
2;-1308.8; 16-AUG-2006 06:29:35; Dark ; 34.0; 44; 24Gam Gem ; 1.93; 11000;occ; 68; 0;23320
3; -761.3; 16-AUG-2006 06:38:43; Dark ; 37.0; 1; 9Alp CMA ; -1.44; 11000;occ; 74; 0;23320
4; -663.6; 16-AUG-2006 06:40:20; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23320
5; -576.2; 16-AUG-2006 06:41:48; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23320
6; -420.4; 16-AUG-2006 06:44:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23320
7; -166.3; 16-AUG-2006 06:48:38; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;23320

```

```

8; 462.0; 16-AUG-2006 06:59:06; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23321
9; 806.9; 16-AUG-2006 07:04:51; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23321
10; 1020.6; 16-AUG-2006 07:08:25; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23321
11; 1199.2; 16-AUG-2006 07:11:23; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;23321
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060816_072555_000051972050_00221_23321_0454.N1
1; 2071.4; 16-AUG-2006 07:25:55; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 1;23321
2; 2604.3; 16-AUG-2006 07:34:48; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23321
3; 2681.1; 16-AUG-2006 07:36:05; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23321
4; 3444.2; 16-AUG-2006 07:48:48; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23321
5; 4632.4; 16-AUG-2006 08:08:36; Dark ; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;23321
6; 4727.5; 16-AUG-2006 08:10:11; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23321
7; 5275.5; 16-AUG-2006 08:19:19; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;23321
8; 5372.9; 16-AUG-2006 08:20:57; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23321
9; 5460.1; 16-AUG-2006 08:22:24; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23321
10; 5616.1; 16-AUG-2006 08:25:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23321
11; 5869.8; 16-AUG-2006 08:29:14; Dark ; 39.5; 2; Alp Car ; -0.74; 7000;occ; 79; 0;23321
12; 6498.8; 16-AUG-2006 08:39:43; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23321
13; 6843.6; 16-AUG-2006 08:45:28; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23321
14; 7057.1; 16-AUG-2006 08:49:01; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23321
15; 7235.8; 16-AUG-2006 08:52:00; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23321
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060816_090631_000051992050_00222_23322_0455.N1
1; -3964.7; 16-AUG-2006 09:06:31; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23322
2; -3431.7; 16-AUG-2006 09:15:24; Bright; 28.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 57; 0;23322
3; -3354.7; 16-AUG-2006 09:16:41; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23322
4; -2591.9; 16-AUG-2006 09:29:24; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23322
5; -1403.1; 16-AUG-2006 09:49:13; Dark ; 47.0; 151; 13Mu Gem ; 2.89; 3000;occ; 94; 0;23322
6; -1308.1; 16-AUG-2006 09:50:48; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;23322
7; -760.2; 16-AUG-2006 09:59:55; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;23322
8; -662.9; 16-AUG-2006 10:01:33; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23322
9; -575.6; 16-AUG-2006 10:03:00; Dark ; 34.0; 23; 21Eps CMA ; 1.50; 26000;occ; 68; 0;23322
10; -419.4; 16-AUG-2006 10:05:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23322
11; -165.5; 16-AUG-2006 10:09:50; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;23322
12; 463.5; 16-AUG-2006 10:20:19; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23323
13; 807.8; 16-AUG-2006 10:26:03; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23323
14; 1021.7; 16-AUG-2006 10:29:37; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23323
15; 1200.0; 16-AUG-2006 10:32:36; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;23323
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060816_104707_000051972050_00223_23323_0456.N1
1; -3964.4; 16-AUG-2006 10:47:07; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 1;23323
2; -3431.9; 16-AUG-2006 10:56:00; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23323
3; -3355.0; 16-AUG-2006 10:57:17; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23323
4; -2591.7; 16-AUG-2006 11:10:00; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23323
5; -1403.1; 16-AUG-2006 11:29:48; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;23323
6; -1307.8; 16-AUG-2006 11:31:24; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23323
7; -759.9; 16-AUG-2006 11:40:32; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;23323
8; -662.4; 16-AUG-2006 11:42:09; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23323
9; -575.2; 16-AUG-2006 11:43:36; Dark ; 33.5; 23; 21Eps CMA ; 1.50; 26000;occ; 67; 0;23323
10; -419.0; 16-AUG-2006 11:46:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23323
11; -165.3; 16-AUG-2006 11:50:26; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23323
12; 464.4; 16-AUG-2006 12:00:56; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23324
13; 808.1; 16-AUG-2006 12:06:40; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23324
14; 1021.9; 16-AUG-2006 12:10:13; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23324
15; 1200.6; 16-AUG-2006 12:13:12; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23324
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060816_122743_000052002050_00224_23324_0457.N1
1; -3964.8; 16-AUG-2006 12:27:43; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23324
2; -3527.6; 16-AUG-2006 12:35:00; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23324
3; -3432.4; 16-AUG-2006 12:36:35; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23324
4; -3355.2; 16-AUG-2006 12:37:52; Bright; 46.0; 144; 18Del Cyg ; 2.86; 11000;occ; 92; 0;23324
5; -2592.0; 16-AUG-2006 12:50:36; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23324
6; -1403.2; 16-AUG-2006 13:10:24; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;23324
7; -1307.7; 16-AUG-2006 13:12:00; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;23324
8; -759.8; 16-AUG-2006 13:21:08; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;23324
9; -662.7; 16-AUG-2006 13:22:45; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23324
10; -575.1; 16-AUG-2006 13:24:13; Dark ; 34.0; 23; 21Eps CMA ; 1.50; 26000;occ; 68; 0;23324
11; -418.8; 16-AUG-2006 13:26:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23324
12; -165.2; 16-AUG-2006 13:31:02; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23324
13; 464.9; 16-AUG-2006 13:41:33; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23325
14; 808.4; 16-AUG-2006 13:47:16; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23325
15; 1022.1; 16-AUG-2006 13:50:50; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23325

```



```

16; 1200.4; 16-AUG-2006 13:53:48; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;23325
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060815_031837_00000272050_00204_23304_0441.N1
1;-2591.7; 15-AUG-2006 03:18:37; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23304
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060816_024700_00000262050_00218_23318_0444.N1
1;-2591.8; 16-AUG-2006 02:47:00; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23318
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060816_203315_000042892050_00229_23329_0445.N1
1;-5012.4; 16-AUG-2006 20:33:15; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23329
2;-4834.1; 16-AUG-2006 20:36:13; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23329
3;-3964.3; 16-AUG-2006 20:50:43; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23329
4;-3528.6; 16-AUG-2006 20:57:59; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;23329
5;-3432.8; 16-AUG-2006 20:59:35; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23329
6;-3355.0; 16-AUG-2006 21:00:52; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23329
7;-2592.1; 16-AUG-2006 21:13:35; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23329
8;-1402.0; 16-AUG-2006 21:33:25; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;23329
9;-1306.5; 16-AUG-2006 21:35:01; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;23329
10; -758.0; 16-AUG-2006 21:44:09; Dark ; 35.5; 1; 9Alp CMa ; -1.44; 11000;occ; 71; 0;23329
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060816_214410_000061632050_00229_23329_0446.N1
1; -757.3; 16-AUG-2006 21:44:10; Dark ; 36.0; 1; 9Alp CMa ; -1.44; 11000;occ; 72; 1;23329
2; -661.3; 16-AUG-2006 21:45:46; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23329
3; -573.6; 16-AUG-2006 21:47:14; Dark ; 34.5; 23; 21Eps CMA ; 1.50; 26000;occ; 69; 0;23329
4; -416.6; 16-AUG-2006 21:49:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23329
5; -164.0; 16-AUG-2006 21:54:03; Dark ; 37.5; 2; Alp Car ; -0.74; 7000;occ; 75; 0;23329
6; 468.5; 16-AUG-2006 22:04:36; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23330
7; 809.8; 16-AUG-2006 22:10:17; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;23330
8; 1024.2; 16-AUG-2006 22:13:51; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23330
9; 1202.3; 16-AUG-2006 22:16:49; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23330
10; 2072.0; 16-AUG-2006 22:31:19; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23330
11; 2507.5; 16-AUG-2006 22:38:35; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23330
12; 2603.1; 16-AUG-2006 22:40:10; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23330
13; 2681.3; 16-AUG-2006 22:41:29; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23330
14; 3443.9; 16-AUG-2006 22:54:11; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23330
15; 4634.3; 16-AUG-2006 23:14:01; Dark ; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;23330
16; 4729.8; 16-AUG-2006 23:15:37; Dark ; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;23330
17; 5278.3; 16-AUG-2006 23:24:45; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23330
18; 5375.0; 16-AUG-2006 23:26:22; Dark ; 31.5; 179; 240mi2CMA ; 3.03; 24000;occ; 63; 0;23330
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060816_232622_000059812050_00230_23330_0447.N1
1; 5375.0; 16-AUG-2006 23:26:22; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23330
2; 5462.4; 16-AUG-2006 23:27:50; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23330
3; 5619.7; 16-AUG-2006 23:30:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23330
4; 5872.2; 16-AUG-2006 23:34:39; Dark ; 37.0; 2; Alp Car ; -0.74; 7000;occ; 74; 0;23330
5; 6505.0; 16-AUG-2006 23:45:12; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23330
6; 6846.1; 16-AUG-2006 23:50:53; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;23330
7; 7060.2; 16-AUG-2006 23:54:27; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23330
8; 7238.6; 16-AUG-2006 23:57:26; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23330
9; 8108.0; 17-AUG-2006 00:11:55; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23330
10; 8543.0; 17-AUG-2006 00:19:10; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;23330
11; 8638.8; 17-AUG-2006 00:20:46; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23330
12; 8716.8; 17-AUG-2006 00:22:04; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23330
13; 9479.8; 17-AUG-2006 00:34:47; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;23330
14;10670.3; 17-AUG-2006 00:54:38; Dark ; 45.0; 151; 13Mu Gem ; 2.89; 3000;occ; 90; 0;23330
15;10765.9; 17-AUG-2006 00:56:13; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;23330
16;11314.4; 17-AUG-2006 01:05:22; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;23330
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060816_154855_000050202050_00226_23326_0459.N1
1;-3964.4; 16-AUG-2006 15:48:55; Bright; 29.0; 11; 53Alp Aql ; 0.76; 8000;occ; 58; 0;23326
2;-3527.9; 16-AUG-2006 15:56:12; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23326
3;-3432.4; 16-AUG-2006 15:57:47; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23326
4;-3354.9; 16-AUG-2006 15:59:04; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23326
5;-2592.0; 16-AUG-2006 16:11:47; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23326
6;-1402.4; 16-AUG-2006 16:31:37; Dark ; 43.5; 151; 13Mu Gem ; 2.89; 3000;occ; 87; 0;23326
7;-1307.2; 16-AUG-2006 16:33:12; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23326
8; -759.1; 16-AUG-2006 16:42:20; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;23326
9; -662.0; 16-AUG-2006 16:43:57; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23326
10; -574.5; 16-AUG-2006 16:45:25; Dark ; 34.0; 23; 21Eps CMA ; 1.50; 26000;occ; 68; 0;23326
11; -417.8; 16-AUG-2006 16:48:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23326
12; -164.8; 16-AUG-2006 16:52:15; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23326
13; 466.4; 16-AUG-2006 17:02:46; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23327
14; 809.2; 16-AUG-2006 17:08:29; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23327
15; 1023.1; 16-AUG-2006 17:12:02; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23327

```

```
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060816_171202_000058532050_00227_23327_0460.N1
1;-5012.9; 16-AUG-2006 17:12:02; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23327
2;-4834.5; 16-AUG-2006 17:15:01; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23327
3;-3964.3; 16-AUG-2006 17:29:31; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23327
4;-3528.1; 16-AUG-2006 17:36:47; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23327
5;-3432.6; 16-AUG-2006 17:38:23; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23327
6;-3354.8; 16-AUG-2006 17:39:41; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23327
7;-2592.1; 16-AUG-2006 17:52:23; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23327
8;-1402.4; 16-AUG-2006 18:12:13; Dark ; 37.5; 151; 13Mu Gem ; 2.89; 3000;occ; 75; 0;23327
9;-1306.9; 16-AUG-2006 18:13:49; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;23327
10; -758.8; 16-AUG-2006 18:22:57; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;23327
11; -661.8; 16-AUG-2006 18:24:34; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23327
12; -574.0; 16-AUG-2006 18:26:01; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23327
13; -417.4; 16-AUG-2006 18:28:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23327
14; -164.5; 16-AUG-2006 18:32:51; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;23327
15; 467.1; 16-AUG-2006 18:43:22; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23328
16; 809.5; 16-AUG-2006 18:49:05; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23328
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060816_185239_000060482050_00228_23328_0461.N1
1;-5012.4; 16-AUG-2006 18:52:39; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23328
2;-4834.1; 16-AUG-2006 18:55:37; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;23328
3;-3964.1; 16-AUG-2006 19:10:07; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23328
4;-3528.3; 16-AUG-2006 19:17:23; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23328
5;-3432.4; 16-AUG-2006 19:18:59; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23328
6;-3354.8; 16-AUG-2006 19:20:17; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23328
7;-2591.8; 16-AUG-2006 19:33:00; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23328
8;-1402.1; 16-AUG-2006 19:52:49; Dark ; 48.5; 151; 13Mu Gem ; 2.89; 3000;occ; 97; 0;23328
9;-1306.6; 16-AUG-2006 19:54:25; Dark ; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;23328
10; -758.2; 16-AUG-2006 20:03:33; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;23328
11; -661.3; 16-AUG-2006 20:05:10; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23328
12; -573.9; 16-AUG-2006 20:06:37; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23328
13; -417.0; 16-AUG-2006 20:09:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23328
14; -164.3; 16-AUG-2006 20:13:27; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;23328
15; 467.8; 16-AUG-2006 20:23:59; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23329
16; 809.7; 16-AUG-2006 20:29:41; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23329
17; 1023.7; 16-AUG-2006 20:33:15; Dark ; 13.0; 31; Alp Gru ; 1.73; 15200;occ; 26; 0;23329
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060817_010522_000042292050_00231_23331_0448.N1
1; -757.1; 17-AUG-2006 01:05:22; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 1;23331
2; -660.9; 17-AUG-2006 01:06:58; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23331
3; -573.4; 17-AUG-2006 01:08:26; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;23331
4; -416.0; 17-AUG-2006 01:11:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23331
5; -163.4; 17-AUG-2006 01:15:16; Dark ; 37.0; 2; Alp Car ; -0.74; 7000;occ; 74; 0;23331
6; 469.6; 17-AUG-2006 01:25:49; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23332
7; 810.5; 17-AUG-2006 01:31:30; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23332
8; 1024.6; 17-AUG-2006 01:35:04; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23332
9; 1202.6; 17-AUG-2006 01:38:02; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23332
10; 2072.1; 17-AUG-2006 01:52:31; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23332
11; 2506.9; 17-AUG-2006 01:59:46; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23332
12; 2602.7; 17-AUG-2006 02:01:22; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23332
13; 2680.8; 17-AUG-2006 02:02:40; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23332
14; 3443.5; 17-AUG-2006 02:15:23; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23332
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060817_023514_000048722050_00232_23332_0449.N1
1;-1401.1; 17-AUG-2006 02:35:14; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;23332
2;-1305.5; 17-AUG-2006 02:36:49; Dark ; 34.5; 44; 24Gam Gem ; 1.93; 11000;occ; 69; 0;23332
3; -757.0; 17-AUG-2006 02:45:58; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;23332
4; -660.4; 17-AUG-2006 02:47:34; Dark ; 31.0; 179; 240mi2CMA ; 3.03; 24000;occ; 62; 0;23332
5; -572.8; 17-AUG-2006 02:49:02; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;23332
6; -415.4; 17-AUG-2006 02:51:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23332
7; -162.9; 17-AUG-2006 02:55:52; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;23332
8; 470.5; 17-AUG-2006 03:06:25; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23333
9; 811.1; 17-AUG-2006 03:12:06; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23333
10; 1025.2; 17-AUG-2006 03:15:40; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23333
11; 1203.4; 17-AUG-2006 03:18:38; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23333
12; 2072.5; 17-AUG-2006 03:33:07; Bright; 29.0; 11; 53Alp Aql ; 0.76; 8000;occ; 58; 0;23333
13; 2507.0; 17-AUG-2006 03:40:22; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;23333
14; 2603.1; 17-AUG-2006 03:41:58; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23333
15; 2681.1; 17-AUG-2006 03:43:16; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23333
16; 3444.0; 17-AUG-2006 03:55:59; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23333
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060817_041550_000048732050_00233_23333_0450.N1
```

```

1;-1400.8; 17-AUG-2006 04:15:50; Dark ; 42.5; 151; 13Mu Gem ; 2.89; 3000;occ; 85; 0;23333
2;-1305.4; 17-AUG-2006 04:17:25; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;23333
3; -756.7; 17-AUG-2006 04:26:34; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;23333
4; -660.2; 17-AUG-2006 04:28:11; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23333
5; -572.6; 17-AUG-2006 04:29:38; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23333
6; -414.9; 17-AUG-2006 04:32:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23333
7; -162.9; 17-AUG-2006 04:36:28; Dark ; 38.5; 2; Alp Car ; -0.74; 7000;occ; 77; 0;23333
8; 471.1; 17-AUG-2006 04:47:02; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23334
9; 811.3; 17-AUG-2006 04:52:42; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23334
10; 1025.8; 17-AUG-2006 04:56:17; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23334
11; 1203.6; 17-AUG-2006 04:59:14; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23334
12; 2072.7; 17-AUG-2006 05:13:43; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23334
13; 2506.6; 17-AUG-2006 05:20:57; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23334
14; 2602.7; 17-AUG-2006 05:22:34; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23334
15; 2681.2; 17-AUG-2006 05:23:52; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23334
16; 3444.0; 17-AUG-2006 05:36:35; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23334
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060817_055626_000048732050_00234_23334_0451.N1
1; 4635.4; 17-AUG-2006 05:56:26; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;23334
2; 4730.8; 17-AUG-2006 05:58:02; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;23334
3; 5279.8; 17-AUG-2006 06:07:11; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;23334
4; 5376.1; 17-AUG-2006 06:08:47; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23334
5; 5463.9; 17-AUG-2006 06:10:15; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23334
6; 5621.5; 17-AUG-2006 06:12:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23334
7; 5873.6; 17-AUG-2006 06:17:04; Dark ; 40.0; 2; Alp Car ; -0.74; 7000;occ; 80; 0;23334
8; 6507.7; 17-AUG-2006 06:27:39; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23334
9; 6847.7; 17-AUG-2006 06:33:18; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23334
10; 7061.8; 17-AUG-2006 06:36:53; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23334
11; 7240.0; 17-AUG-2006 06:39:51; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23334
12; 8108.8; 17-AUG-2006 06:54:20; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23334
13; 8542.6; 17-AUG-2006 07:01:33; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23334
14; 8638.7; 17-AUG-2006 07:03:09; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23334
15; 8717.3; 17-AUG-2006 07:04:28; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23334
16; 9480.0; 17-AUG-2006 07:17:11; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23334
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060817_073702_000026402050_00235_23335_0462.N1
1;-1400.4; 17-AUG-2006 07:37:02; Dark ; 39.5; 151; 13Mu Gem ; 2.89; 3000;occ; 79; 0;23335
2;-1304.9; 17-AUG-2006 07:38:38; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23335
3; -755.9; 17-AUG-2006 07:47:47; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;23335
4; -659.7; 17-AUG-2006 07:49:23; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23335
5; -572.1; 17-AUG-2006 07:50:51; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;23335
6; -414.1; 17-AUG-2006 07:53:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23335
7; -162.1; 17-AUG-2006 07:57:41; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;23335
8; 472.6; 17-AUG-2006 08:08:15; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23336
9; 812.2; 17-AUG-2006 08:13:55; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23336
10; 1026.5; 17-AUG-2006 08:17:29; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23336
11; 1204.2; 17-AUG-2006 08:20:27; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23336
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060817_083456_000052022050_00236_23336_0463.N1
1;-3963.0; 17-AUG-2006 08:34:56; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23336
2;-3529.8; 17-AUG-2006 08:42:09; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;23336
3;-3433.1; 17-AUG-2006 08:43:45; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23336
4;-3354.7; 17-AUG-2006 08:45:04; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23336
5;-2591.9; 17-AUG-2006 08:57:47; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23336
6;-1400.1; 17-AUG-2006 09:17:38; Dark ; 41.0; 151; 13Mu Gem ; 2.89; 3000;occ; 82; 0;23336
7;-1304.7; 17-AUG-2006 09:19:14; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23336
8; -755.6; 17-AUG-2006 09:28:23; Dark ; 36.5; 1; 9Alp CMA ; -1.44; 11000;occ; 73; 0;23336
9; -659.3; 17-AUG-2006 09:29:59; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23336
10; -571.8; 17-AUG-2006 09:31:27; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23336
11; -413.7; 17-AUG-2006 09:34:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23336
12; -161.9; 17-AUG-2006 09:38:17; Dark ; 36.5; 2; Alp Car ; -0.74; 7000;occ; 73; 0;23336
13; 473.2; 17-AUG-2006 09:48:52; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23337
14; 812.3; 17-AUG-2006 09:54:31; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23337
15; 1026.9; 17-AUG-2006 09:58:06; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23337
16; 1204.5; 17-AUG-2006 10:01:03; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23337
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060817_101532_000052002050_00237_23337_0464.N1
1;-3962.8; 17-AUG-2006 10:15:32; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23337
2;-3529.6; 17-AUG-2006 10:22:45; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23337
3;-3433.3; 17-AUG-2006 10:24:21; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23337
4;-3354.4; 17-AUG-2006 10:25:40; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23337
5;-2592.0; 17-AUG-2006 10:38:22; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23337

```



```

6;-1400.0; 17-AUG-2006 10:58:14; Dark ; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;23337
7;-1304.3; 17-AUG-2006 10:59:50; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23337
8; -755.3; 17-AUG-2006 11:08:59; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;23337
9; -659.1; 17-AUG-2006 11:10:35; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23337
10; -571.6; 17-AUG-2006 11:12:03; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;23337
11; -413.2; 17-AUG-2006 11:14:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23337
12; -161.8; 17-AUG-2006 11:18:53; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23337
13; 473.9; 17-AUG-2006 11:29:28; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23338
14; 812.7; 17-AUG-2006 11:35:07; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;23338
15; 1026.9; 17-AUG-2006 11:38:41; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23338
16; 1205.0; 17-AUG-2006 11:41:39; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23338
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060817_035559_00000262050_00233_23333_0453.N1
1;-2592.0; 17-AUG-2006 03:55:59; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23333
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060817_200143_000037392050_00243_23343_0454.N1
1; 1028.4; 17-AUG-2006 20:01:43; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23343
2; 1206.1; 17-AUG-2006 20:04:41; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23343
3; 2073.2; 17-AUG-2006 20:19:08; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23343
4; 2504.5; 17-AUG-2006 20:26:19; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23343
5; 2601.5; 17-AUG-2006 20:27:56; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23343
6; 2681.2; 17-AUG-2006 20:29:16; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23343
7; 3016.7; 17-AUG-2006 20:34:51; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23343
8; 3443.5; 17-AUG-2006 20:41:58; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23343
9; 4637.0; 17-AUG-2006 21:01:51; Dark ; 40.5; 151; 13Mu Gem ; 2.89; 3000;occ; 81; 0;23343
10; 4732.7; 17-AUG-2006 21:03:27; Dark ; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;23343
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060817_211237_000061642050_00243_23343_0455.N1
1; -753.3; 17-AUG-2006 21:12:37; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;23343
2; -657.5; 17-AUG-2006 21:14:13; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23343
3; -570.1; 17-AUG-2006 21:15:40; Dark ; 38.0; 23; 21Eps CMA ; 1.50; 26000;occ; 76; 0;23343
4; -410.7; 17-AUG-2006 21:18:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23343
5; -160.2; 17-AUG-2006 21:22:30; Dark ; 40.5; 2; Alp Car ; -0.74; 7000;occ; 81; 0;23343
6; 477.9; 17-AUG-2006 21:33:08; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23344
7; 814.4; 17-AUG-2006 21:38:44; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;23344
8; 1029.1; 17-AUG-2006 21:42:19; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23344
9; 1206.5; 17-AUG-2006 21:45:17; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23344
10; 2073.6; 17-AUG-2006 21:59:44; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23344
11; 2504.5; 17-AUG-2006 22:06:55; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23344
12; 2601.7; 17-AUG-2006 22:08:32; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23344
13; 2681.4; 17-AUG-2006 22:09:52; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23344
14; 3016.7; 17-AUG-2006 22:15:27; Bright; 42.0; 89; 5Alp Cep ; 2.45; 8000;occ; 84; 0;23344
15; 3443.8; 17-AUG-2006 22:22:34; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23344
16; 4637.6; 17-AUG-2006 22:42:28; Dark ; 44.0; 151; 13Mu Gem ; 2.89; 3000;occ; 88; 0;23344
17; 4733.2; 17-AUG-2006 22:44:03; Dark ; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;23344
18; 5282.9; 17-AUG-2006 22:53:13; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;23344
19; 5378.5; 17-AUG-2006 22:54:49; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23344
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060817_225456_000060532050_00244_23344_0456.N1
1; -650.4; 17-AUG-2006 22:54:56; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 14;23344
2; -569.8; 17-AUG-2006 22:56:16; Dark ; 37.5; 23; 21Eps CMA ; 1.50; 26000;occ; 75; 0;23344
3; -410.3; 17-AUG-2006 22:58:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23344
4; -159.8; 17-AUG-2006 23:03:06; Dark ; 36.5; 2; Alp Car ; -0.74; 7000;occ; 73; 0;23344
5; 478.5; 17-AUG-2006 23:13:44; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23345
6; 814.6; 17-AUG-2006 23:19:20; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;23345
7; 1029.4; 17-AUG-2006 23:22:55; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23345
8; 1206.6; 17-AUG-2006 23:25:52; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;23345
9; 2073.7; 17-AUG-2006 23:40:20; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23345
10; 2504.3; 17-AUG-2006 23:47:30; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23345
11; 2601.5; 17-AUG-2006 23:49:07; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23345
12; 2681.5; 17-AUG-2006 23:50:27; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23345
13; 3016.3; 17-AUG-2006 23:56:02; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23345
14; 3443.7; 18-AUG-2006 00:03:10; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23345
15; 4637.8; 18-AUG-2006 00:23:04; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;23345
16; 4733.4; 18-AUG-2006 00:24:39; Dark ; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;23345
17; 5283.3; 18-AUG-2006 00:33:49; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;23345
18; 5378.7; 18-AUG-2006 00:35:25; Dark ; 25.0; 179; 240mi2CMA ; 3.03; 24000;occ; 50; 0;23345
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060817_115608_000052012050_00238_23338_0465.N1
1;-3963.0; 17-AUG-2006 11:56:08; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23338
2;-3530.2; 17-AUG-2006 12:03:20; Bright; 49.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 98; 0;23338
3;-3433.8; 17-AUG-2006 12:04:57; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23338
4;-3354.8; 17-AUG-2006 12:06:16; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23338

```

```

5;-2592.3; 17-AUG-2006 12:18:58; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23338
6;-1399.9; 17-AUG-2006 12:38:51; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;23338
7;-1304.3; 17-AUG-2006 12:40:26; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;23338
8; -755.0; 17-AUG-2006 12:49:36; Dark ; 38.5; 1; 9Alp CMa ; -1.44; 11000;occ; 77; 0;23338
9; -658.9; 17-AUG-2006 12:51:12; Dark ; 33.5; 179; 240mi2CMa ; 3.03; 24000;occ; 67; 0;23338
10; -571.5; 17-AUG-2006 12:52:39; Dark ; 35.5; 23; 21Eps CMa ; 1.50; 26000;occ; 71; 0;23338
11; -413.1; 17-AUG-2006 12:55:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23338
12; -161.5; 17-AUG-2006 12:59:29; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23338
13; 474.4; 17-AUG-2006 13:10:05; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23339
14; 812.9; 17-AUG-2006 13:15:43; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23339
15; 1027.3; 17-AUG-2006 13:19:18; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23339
16; 1205.1; 17-AUG-2006 13:22:16; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23339
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060817_133643_000052012050_00239_23339_0466.N1
1;-3962.9; 17-AUG-2006 13:36:43; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23339
2;-3530.3; 17-AUG-2006 13:43:56; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23339
3;-3433.5; 17-AUG-2006 13:45:33; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23339
4;-3354.5; 17-AUG-2006 13:46:52; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23339
5;-2592.1; 17-AUG-2006 13:59:34; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23339
6;-1399.4; 17-AUG-2006 14:19:27; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;23339
7;-1303.9; 17-AUG-2006 14:21:02; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;23339
8; -754.5; 17-AUG-2006 14:30:12; Dark ; 38.5; 1; 9Alp CMa ; -1.44; 11000;occ; 77; 0;23339
9; -658.6; 17-AUG-2006 14:31:48; Dark ; 32.5; 179; 240mi2CMa ; 3.03; 24000;occ; 65; 0;23339
10; -571.2; 17-AUG-2006 14:33:15; Dark ; 34.5; 23; 21Eps CMa ; 1.50; 26000;occ; 69; 0;23339
11; -412.4; 17-AUG-2006 14:35:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23339
12; -161.1; 17-AUG-2006 14:40:05; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23339
13; 475.4; 17-AUG-2006 14:50:42; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23340
14; 813.4; 17-AUG-2006 14:56:20; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23340
15; 1027.8; 17-AUG-2006 14:59:54; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23340
16; 1205.8; 17-AUG-2006 15:02:52; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23340
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060817_151720_0000520202050_00240_23340_0467.N1
1;-3962.8; 17-AUG-2006 15:17:20; Bright; 29.0; 11; 53Alp Aql ; 0.76; 8000;occ; 58; 0;23340
2;-3530.7; 17-AUG-2006 15:24:32; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23340
3;-3433.9; 17-AUG-2006 15:26:09; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23340
4;-3354.6; 17-AUG-2006 15:27:28; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23340
5;-3017.8; 17-AUG-2006 15:33:05; Bright; 29.0; 89; 5Alp Cep ; 2.45; 8000;occ; 58; 0;23340
6;-2592.2; 17-AUG-2006 15:40:10; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23340
7;-1399.6; 17-AUG-2006 16:00:03; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;23340
8;-1303.9; 17-AUG-2006 16:01:39; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;23340
9; -754.5; 17-AUG-2006 16:10:48; Dark ; 38.0; 1; 9Alp CMa ; -1.44; 11000;occ; 76; 0;23340
10; -658.5; 17-AUG-2006 16:12:24; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;23340
11; -571.1; 17-AUG-2006 16:13:51; Dark ; 36.0; 23; 21Eps CMa ; 1.50; 26000;occ; 72; 0;23340
12; -412.3; 17-AUG-2006 16:16:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23340
13; -161.0; 17-AUG-2006 16:20:42; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;23340
14; 475.8; 17-AUG-2006 16:31:18; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23341
15; 813.2; 17-AUG-2006 16:36:56; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23341
16; 1027.9; 17-AUG-2006 16:40:30; Dark ; 30.5; 31; Alp Gru ; 1.73; 15200;occ; 61; 0;23341
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060817_164030_000060392050_00241_23341_0468.N1
1;-5007.9; 17-AUG-2006 16:40:30; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23341
2;-4830.0; 17-AUG-2006 16:43:28; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23341
3;-3962.7; 17-AUG-2006 16:57:55; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23341
4;-3530.8; 17-AUG-2006 17:05:07; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23341
5;-3434.0; 17-AUG-2006 17:06:44; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23341
6;-3354.5; 17-AUG-2006 17:08:04; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23341
7;-3018.5; 17-AUG-2006 17:13:40; Bright; 29.0; 89; 5Alp Cep ; 2.45; 8000;occ; 58; 0;23341
8;-2592.1; 17-AUG-2006 17:20:46; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23341
9;-1399.0; 17-AUG-2006 17:40:39; Dark ; 43.0; 151; 13Mu Gem ; 2.89; 3000;occ; 86; 0;23341
10;-1303.4; 17-AUG-2006 17:42:15; Dark ; 36.0; 44; 24Gam Gem ; 1.93; 11000;occ; 72; 0;23341
11; -753.8; 17-AUG-2006 17:51:24; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;23341
12; -658.0; 17-AUG-2006 17:53:00; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;23341
13; -570.3; 17-AUG-2006 17:54:28; Dark ; 37.5; 23; 21Eps CMa ; 1.50; 26000;occ; 75; 0;23341
14; -411.6; 17-AUG-2006 17:57:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23341
15; -160.8; 17-AUG-2006 18:01:17; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23341
16; 476.6; 17-AUG-2006 18:11:55; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23342
17; 813.8; 17-AUG-2006 18:17:32; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23342
18; 1028.4; 17-AUG-2006 18:21:07; Dark ; 3.5; 31; Alp Gru ; 1.73; 15200;occ; 7; 0;23342
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060817_182107_000058532050_00242_23342_0469.N1
1;-5007.6; 17-AUG-2006 18:21:07; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23342
2;-4830.1; 17-AUG-2006 18:24:04; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23342

```

```

3;-3962.6; 17-AUG-2006 18:38:32; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23342
4;-3530.9; 17-AUG-2006 18:45:43; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;23342
5;-3434.1; 17-AUG-2006 18:47:20; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23342
6;-3354.4; 17-AUG-2006 18:48:40; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23342
7;-3018.5; 17-AUG-2006 18:54:16; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23342
8;-2592.3; 17-AUG-2006 19:01:22; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23342
9;-1398.9; 17-AUG-2006 19:21:15; Dark ; 41.5; 151; 13Mu Gem ; 2.89; 3000;occ; 83; 0;23342
10;-1303.2; 17-AUG-2006 19:22:51; Dark ; 35.0; 44; 24Gam Gem ; 1.93; 11000;occ; 70; 0;23342
11; -753.5; 17-AUG-2006 19:32:01; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;23342
12; -657.8; 17-AUG-2006 19:33:36; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23342
13; -570.1; 17-AUG-2006 19:35:04; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23342
14; -411.2; 17-AUG-2006 19:37:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23342
15; -160.6; 17-AUG-2006 19:41:54; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;23342
16; 477.2; 17-AUG-2006 19:52:31; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23343
17; 813.9; 17-AUG-2006 19:58:08; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23343
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060818_003525_000054262050_00245_23345_0457.N1
1; 5378.7; 18-AUG-2006 00:35:25; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23345
2; 5466.3; 18-AUG-2006 00:36:52; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23345
3; 5625.9; 18-AUG-2006 00:39:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23345
4; 5876.2; 18-AUG-2006 00:43:42; Dark ; 38.0; 2; Alp Car ; -0.74; 7000;occ; 76; 0;23345
5; 6515.1; 18-AUG-2006 00:54:21; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23345
6; 6850.8; 18-AUG-2006 00:59:57; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23345
7; 7065.5; 18-AUG-2006 01:03:31; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23345
8; 7243.0; 18-AUG-2006 01:06:29; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23345
9; 8109.6; 18-AUG-2006 01:20:56; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23345
10; 8540.1; 18-AUG-2006 01:28:06; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;23345
11; 8637.3; 18-AUG-2006 01:29:43; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23345
12; 8717.3; 18-AUG-2006 01:31:03; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23345
13; 9052.0; 18-AUG-2006 01:36:38; Bright; 29.5; 89; 5Alp Cep ; 2.45; 8000;occ; 59; 0;23345
14; 9479.5; 18-AUG-2006 01:43:45; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23345
15;10673.8; 18-AUG-2006 02:03:40; Dark ; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;23345
16;10769.7; 18-AUG-2006 02:05:16; Dark ; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;23345
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060818_021425_000042222050_00246_23346_0458.N1
1; -752.3; 18-AUG-2006 02:14:25; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;23346
2; -409.5; 18-AUG-2006 02:20:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23346
3; -159.4; 18-AUG-2006 02:24:18; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;23346
4; 479.9; 18-AUG-2006 02:34:58; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23347
5; 815.3; 18-AUG-2006 02:40:33; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23347
6; 1030.1; 18-AUG-2006 02:44:08; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23347
7; 1207.1; 18-AUG-2006 02:47:05; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23347
8; 2074.0; 18-AUG-2006 03:01:32; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23347
9; 2504.1; 18-AUG-2006 03:08:42; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;23347
10; 2601.5; 18-AUG-2006 03:10:19; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23347
11; 2681.8; 18-AUG-2006 03:11:39; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23347
12; 3015.9; 18-AUG-2006 03:17:14; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23347
13; 3443.7; 18-AUG-2006 03:24:21; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23347
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060818_032421_00000262050_00247_23347_0464.N1
1;-2592.3; 18-AUG-2006 03:24:21; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23347
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060818_034416_000048692050_00247_23347_0459.N1
1;-1397.8; 18-AUG-2006 03:44:16; Dark ; 39.0; 151; 13Mu Gem ; 2.89; 3000;occ; 78; 0;23347
2;-1301.8; 18-AUG-2006 03:45:52; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23347
3; -752.0; 18-AUG-2006 03:55:02; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;23347
4; -656.5; 18-AUG-2006 03:56:37; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23347
5; -569.0; 18-AUG-2006 03:58:05; Dark ; 37.5; 23; 21Eps CMA ; 1.50; 26000;occ; 75; 0;23347
6; -409.0; 18-AUG-2006 04:00:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23347
7; -158.9; 18-AUG-2006 04:04:55; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;23347
8; 480.7; 18-AUG-2006 04:15:34; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23348
9; 815.9; 18-AUG-2006 04:21:09; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23348
10; 1030.6; 18-AUG-2006 04:24:44; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23348
11; 1208.0; 18-AUG-2006 04:27:42; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23348
12; 2074.4; 18-AUG-2006 04:42:08; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23348
13; 2504.3; 18-AUG-2006 04:49:18; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23348
14; 2601.8; 18-AUG-2006 04:50:55; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23348
15; 2681.9; 18-AUG-2006 04:52:16; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23348
16; 3015.9; 18-AUG-2006 04:57:50; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23348
17; 3443.8; 18-AUG-2006 05:04:57; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23348
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060818_050457_00000272050_00248_23348_0461.N1
1;-2592.2; 18-AUG-2006 05:04:57; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23348

```



/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060818\_052349\_000049322050\_00248\_23348\_0460.N1

1; 4575.9; 18-AUG-2006 05:23:49; Bright; 33.0; 170; 27Eps Gem ; 3.00; 9700;occ; 66; 0;23348  
 2; 4734.5; 18-AUG-2006 05:26:28; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;23348  
 3; 5284.8; 18-AUG-2006 05:35:38; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;23348  
 4; 5380.1; 18-AUG-2006 05:37:14; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23348  
 5; 5467.5; 18-AUG-2006 05:38:41; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;23348  
 6; 5627.4; 18-AUG-2006 05:41:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23348  
 7; 5877.5; 18-AUG-2006 05:45:31; Dark ; 37.0; 2; Alp Car ; -0.74; 7000;occ; 74; 0;23348  
 8; 6517.4; 18-AUG-2006 05:56:11; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23348  
 9; 6852.1; 18-AUG-2006 06:01:46; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23348  
 10; 7067.1; 18-AUG-2006 06:05:21; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23348  
 11; 7244.0; 18-AUG-2006 06:08:18; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23348  
 12; 8110.5; 18-AUG-2006 06:22:44; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23348  
 13; 8540.0; 18-AUG-2006 06:29:54; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23348  
 14; 8637.5; 18-AUG-2006 06:31:31; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23348  
 15; 8718.0; 18-AUG-2006 06:32:52; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23348  
 16; 9051.7; 18-AUG-2006 06:38:25; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23348  
 17; 9480.0; 18-AUG-2006 06:45:34; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23348

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060818\_210712\_000044712050\_00258\_23358\_0465.N1

1; -5216.4; 18-AUG-2006 21:07:12; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 1;23358  
 2; -5001.7; 18-AUG-2006 21:10:47; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23358  
 3; -4824.9; 18-AUG-2006 21:13:44; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23358  
 4; -3960.4; 18-AUG-2006 21:28:08; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23358  
 5; -3533.5; 18-AUG-2006 21:35:15; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23358  
 6; -3435.2; 18-AUG-2006 21:36:54; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23358  
 7; -3353.6; 18-AUG-2006 21:38:15; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23358  
 8; -3022.4; 18-AUG-2006 21:43:46; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23358  
 9; -2592.5; 18-AUG-2006 21:50:56; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23358  
 10; -1458.3; 18-AUG-2006 22:09:50; Bright; 39.5; 170; 27Eps Gem ; 3.00; 9700;occ; 79; 0;23358  
 11; -1298.9; 18-AUG-2006 22:12:30; Dark ; 35.5; 44; 24Gam Gem ; 1.93; 11000;occ; 71; 0;23358  
 12; -747.9; 18-AUG-2006 22:21:41; Dark ; 4.0; 1; 9Alp CMA ; -1.44; 11000;occ; 8; 0;23358

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060818\_222141\_000061622050\_00258\_23358\_0466.N1

1; -747.4; 18-AUG-2006 22:21:41; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 1;23358  
 2; -653.5; 18-AUG-2006 22:23:15; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23358  
 3; -566.0; 18-AUG-2006 22:24:43; Dark ; 37.5; 23; 21Eps CMA ; 1.50; 26000;occ; 75; 0;23358  
 4; -497.8; 18-AUG-2006 22:25:51; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23358  
 5; -404.3; 18-AUG-2006 22:27:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23358  
 6; -155.8; 18-AUG-2006 22:31:33; Dark ; 37.5; 2; Alp Car ; -0.74; 7000;occ; 75; 0;23358  
 7; 488.0; 18-AUG-2006 22:42:17; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23359  
 8; 819.3; 18-AUG-2006 22:47:48; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23359  
 9; 1034.5; 18-AUG-2006 22:51:23; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23359  
 10; 1211.4; 18-AUG-2006 22:54:20; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23359  
 11; 2075.6; 18-AUG-2006 23:08:44; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23359  
 12; 2502.1; 18-AUG-2006 23:15:51; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23359  
 13; 2600.6; 18-AUG-2006 23:17:29; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23359  
 14; 2682.4; 18-AUG-2006 23:18:51; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23359  
 15; 3013.1; 18-AUG-2006 23:24:22; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23359  
 16; 3443.5; 18-AUG-2006 23:31:32; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23359  
 17; 4577.7; 18-AUG-2006 23:50:26; Bright; 33.5; 170; 27Eps Gem ; 3.00; 9700;occ; 67; 0;23359  
 18; 4737.2; 18-AUG-2006 23:53:06; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23359  
 19; 5288.3; 19-AUG-2006 00:02:17; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;23359  
 20; 5382.6; 19-AUG-2006 00:03:51; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23359

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060818\_070426\_000027012050\_00249\_23349\_0470.N1

1; -1460.0; 18-AUG-2006 07:04:26; Bright; 33.0; 170; 27Eps Gem ; 3.00; 9700;occ; 66; 0;23349  
 2; -1301.0; 18-AUG-2006 07:07:05; Dark ; 34.5; 44; 24Gam Gem ; 1.93; 11000;occ; 69; 0;23349  
 3; -750.9; 18-AUG-2006 07:16:15; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;23349  
 4; -655.7; 18-AUG-2006 07:17:50; Dark ; 31.5; 179; 240mi2CMA ; 3.03; 24000;occ; 63; 0;23349  
 5; -568.2; 18-AUG-2006 07:19:17; Dark ; 33.5; 23; 21Eps CMA ; 1.50; 26000;occ; 67; 0;23349  
 6; -408.1; 18-AUG-2006 07:21:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23349  
 7; -158.4; 18-AUG-2006 07:26:07; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;23349  
 8; 482.5; 18-AUG-2006 07:36:48; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23350  
 9; 816.3; 18-AUG-2006 07:42:22; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23350  
 10; 1031.4; 18-AUG-2006 07:45:57; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23350  
 11; 1209.0; 18-AUG-2006 07:48:55; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23350

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060818\_080320\_000052032050\_00250\_23350\_0471.N1

1; -3961.2; 18-AUG-2006 08:03:20; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23350  
 2; -3532.1; 18-AUG-2006 08:10:29; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23350  
 3; -3434.6; 18-AUG-2006 08:12:07; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23350

```

4;-3353.8; 18-AUG-2006 08:13:28; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23350
5;-3020.5; 18-AUG-2006 08:19:01; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23350
6;-2592.1; 18-AUG-2006 08:26:09; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23350
7;-1459.8; 18-AUG-2006 08:45:02; Bright; 33.5; 170; 27Eps Gem ; 3.00; 9700;occ; 67; 0;23350
8;-1300.9; 18-AUG-2006 08:47:41; Dark ; 34.5; 44; 24Gam Gem ; 1.93; 11000;occ; 69; 0;23350
9; -750.6; 18-AUG-2006 08:56:51; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;23350
10; -655.6; 18-AUG-2006 08:58:26; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23350
11; -568.0; 18-AUG-2006 08:59:53; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;23350
12; -407.7; 18-AUG-2006 09:02:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23350
13; -158.0; 18-AUG-2006 09:06:43; Dark ; 40.5; 2; Alp Car ; -0.74; 7000;occ; 81; 0;23350
14; 482.6; 18-AUG-2006 09:17:24; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23351
15; 816.9; 18-AUG-2006 09:22:58; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23351
16; 1031.9; 18-AUG-2006 09:26:33; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23351
17; 1209.3; 18-AUG-2006 09:29:31; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23351
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060818_094357_000052042050_00251_23351_0472.N1
1;-3960.6; 18-AUG-2006 09:43:57; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 1;23351
2;-3532.2; 18-AUG-2006 09:51:05; Bright; 29.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 59; 0;23351
3;-3434.5; 18-AUG-2006 09:52:43; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23351
4;-3353.8; 18-AUG-2006 09:54:04; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23351
5;-3020.8; 18-AUG-2006 09:59:36; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23351
6;-2592.1; 18-AUG-2006 10:06:45; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23351
7;-1459.6; 18-AUG-2006 10:25:38; Bright; 31.5; 170; 27Eps Gem ; 3.00; 9700;occ; 63; 0;23351
8;-1300.6; 18-AUG-2006 10:28:17; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23351
9; -750.3; 18-AUG-2006 10:37:27; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;23351
10; -655.3; 18-AUG-2006 10:39:02; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23351
11; -567.5; 18-AUG-2006 10:40:30; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23351
12; -407.3; 18-AUG-2006 10:43:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23351
13; -157.7; 18-AUG-2006 10:47:20; Dark ; 39.5; 2; Alp Car ; -0.74; 7000;occ; 79; 0;23351
14; 483.5; 18-AUG-2006 10:58:01; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23352
15; 817.3; 18-AUG-2006 11:03:35; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23352
16; 1032.5; 18-AUG-2006 11:07:10; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23352
17; 1209.4; 18-AUG-2006 11:10:07; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23352
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060818_112432_000052022050_00252_23352_0473.N1
1;-3960.9; 18-AUG-2006 11:24:32; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23352
2;-3532.2; 18-AUG-2006 11:31:41; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23352
3;-3434.6; 18-AUG-2006 11:33:19; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23352
4;-3353.9; 18-AUG-2006 11:34:39; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23352
5;-3021.0; 18-AUG-2006 11:40:12; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23352
6;-2591.9; 18-AUG-2006 11:47:21; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23352
7;-1459.4; 18-AUG-2006 12:06:14; Bright; 49.0; 170; 27Eps Gem ; 3.00; 9700;occ; 98; 0;23352
8;-1300.2; 18-AUG-2006 12:08:53; Dark ; 33.5; 44; 24Gam Gem ; 1.93; 11000;occ; 67; 0;23352
9; -749.8; 18-AUG-2006 12:18:03; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;23352
10; -654.8; 18-AUG-2006 12:19:38; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23352
11; -567.4; 18-AUG-2006 12:21:06; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;23352
12; -406.9; 18-AUG-2006 12:23:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23352
13; -157.4; 18-AUG-2006 12:27:56; Dark ; 40.0; 2; Alp Car ; -0.74; 7000;occ; 80; 0;23352
14; 484.0; 18-AUG-2006 12:38:37; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23353
15; 817.4; 18-AUG-2006 12:44:11; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23353
16; 1032.5; 18-AUG-2006 12:47:46; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23353
17; 1209.5; 18-AUG-2006 12:50:43; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23353
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060818_130508_000052022050_00253_23353_0474.N1
1;-3960.9; 18-AUG-2006 13:05:08; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23353
2;-3532.9; 18-AUG-2006 13:12:16; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23353
3;-3435.1; 18-AUG-2006 13:13:54; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23353
4;-3354.1; 18-AUG-2006 13:15:15; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23353
5;-3021.5; 18-AUG-2006 13:20:48; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23353
6;-2592.2; 18-AUG-2006 13:27:57; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23353
7;-1459.5; 18-AUG-2006 13:46:50; Bright; 31.0; 170; 27Eps Gem ; 3.00; 9700;occ; 62; 0;23353
8;-1300.1; 18-AUG-2006 13:49:29; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;23353
9; -749.6; 18-AUG-2006 13:58:40; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;23353
10; -654.7; 18-AUG-2006 14:00:15; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23353
11; -567.4; 18-AUG-2006 14:01:42; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23353
12; -406.7; 18-AUG-2006 14:04:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23353
13; -157.1; 18-AUG-2006 14:08:32; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;23353
14; 484.5; 18-AUG-2006 14:19:14; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23354
15; 817.4; 18-AUG-2006 14:24:47; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23354
16; 1032.6; 18-AUG-2006 14:28:22; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23354
17; 1209.5; 18-AUG-2006 14:31:19; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23354

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060818\_144544\_000050262050\_00254\_23354\_0475.N1

1;-3960.7; 18-AUG-2006 14:45:44; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23354  
 2;-3532.8; 18-AUG-2006 14:52:52; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23354  
 3;-3434.9; 18-AUG-2006 14:54:30; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23354  
 4;-3353.8; 18-AUG-2006 14:55:51; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23354  
 5;-3021.5; 18-AUG-2006 15:01:24; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23354  
 6;-2592.2; 18-AUG-2006 15:08:33; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23354  
 7;-1458.9; 18-AUG-2006 15:27:26; Bright; 32.0; 170; 27Eps Gem ; 3.00; 9700;occ; 64; 0;23354  
 8;-1299.8; 18-AUG-2006 15:30:05; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23354  
 9; -749.2; 18-AUG-2006 15:39:16; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;23354  
 10; -654.4; 18-AUG-2006 15:40:51; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23354  
 11; -566.8; 18-AUG-2006 15:42:18; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23354  
 12; -499.1; 18-AUG-2006 15:43:26; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23354  
 13; -406.0; 18-AUG-2006 15:44:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23354  
 14; -157.0; 18-AUG-2006 15:49:08; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;23354  
 15; 485.5; 18-AUG-2006 15:59:51; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23355  
 16; 818.0; 18-AUG-2006 16:05:23; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23355  
 17; 1033.3; 18-AUG-2006 16:08:58; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23355

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060818\_160858\_000060752050\_00255\_23355\_0476.N1

1;-5002.9; 18-AUG-2006 16:08:58; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23355  
 2;-4825.9; 18-AUG-2006 16:11:55; Dark ; 32.0; 172; Gam Gru ; 3.00; 13100;occ; 64; 0;23355  
 3;-3961.0; 18-AUG-2006 16:26:20; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23355  
 4;-3533.3; 18-AUG-2006 16:33:28; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;23355  
 5;-3435.3; 18-AUG-2006 16:35:06; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23355  
 6;-3354.1; 18-AUG-2006 16:36:27; Bright; 27.5; 144; 18Del Cyg ; 2.86; 11000;occ; 55; 0;23355  
 7;-3021.9; 18-AUG-2006 16:41:59; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23355  
 8;-2592.7; 18-AUG-2006 16:49:09; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23355  
 9;-1459.2; 18-AUG-2006 17:08:02; Bright; 32.0; 170; 27Eps Gem ; 3.00; 9700;occ; 64; 0;23355  
 10;-1299.8; 18-AUG-2006 17:10:42; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23355  
 11; -749.2; 18-AUG-2006 17:19:52; Dark ; 40.5; 1; 9Alp CMA ; -1.44; 11000;occ; 81; 0;23355  
 12; -654.7; 18-AUG-2006 17:21:27; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23355  
 13; -566.9; 18-AUG-2006 17:22:54; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23355  
 14; -499.1; 18-AUG-2006 17:24:02; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23355  
 15; -405.8; 18-AUG-2006 17:25:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23355  
 16; -156.9; 18-AUG-2006 17:29:44; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;23355  
 17; 485.9; 18-AUG-2006 17:40:27; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23356  
 18; 818.1; 18-AUG-2006 17:45:59; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23356  
 19; 1033.3; 18-AUG-2006 17:49:35; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23356

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060818\_174935\_000058602050\_00256\_23356\_0477.N1

1;-5002.6; 18-AUG-2006 17:49:35; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23356  
 2;-4825.7; 18-AUG-2006 17:52:32; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;23356  
 3;-3960.7; 18-AUG-2006 18:06:57; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23356  
 4;-3533.6; 18-AUG-2006 18:14:04; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23356  
 5;-3435.4; 18-AUG-2006 18:15:42; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23356  
 6;-3354.0; 18-AUG-2006 18:17:03; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23356  
 7;-3022.3; 18-AUG-2006 18:22:35; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23356  
 8;-2592.7; 18-AUG-2006 18:29:45; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23356  
 9;-1459.0; 18-AUG-2006 18:48:38; Bright; 35.0; 170; 27Eps Gem ; 3.00; 9700;occ; 70; 0;23356  
 10;-1299.7; 18-AUG-2006 18:51:18; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;23356  
 11; -748.9; 18-AUG-2006 19:00:28; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;23356  
 12; -654.5; 18-AUG-2006 19:02:03; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23356  
 13; -566.7; 18-AUG-2006 19:03:31; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;23356  
 14; -498.8; 18-AUG-2006 19:04:38; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23356  
 15; -405.4; 18-AUG-2006 19:06:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23356  
 16; -156.6; 18-AUG-2006 19:10:21; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;23356  
 17; 486.5; 18-AUG-2006 19:21:04; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23357  
 18; 818.3; 18-AUG-2006 19:26:36; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;23357

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060818\_192655\_000060472050\_00257\_23357\_0478.N1

1;-5197.8; 18-AUG-2006 19:26:55; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 39;23357  
 2;-5002.0; 18-AUG-2006 19:30:11; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23357  
 3;-4825.2; 18-AUG-2006 19:33:08; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23357  
 4;-3960.5; 18-AUG-2006 19:47:33; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23357  
 5;-3533.3; 18-AUG-2006 19:54:40; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23357  
 6;-3435.1; 18-AUG-2006 19:56:18; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23357  
 7;-3353.7; 18-AUG-2006 19:57:39; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23357  
 8;-3022.0; 18-AUG-2006 20:03:11; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23357  
 9;-2592.4; 18-AUG-2006 20:10:21; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23357  
 10;-1458.4; 18-AUG-2006 20:29:15; Bright; 34.5; 170; 27Eps Gem ; 3.00; 9700;occ; 69; 0;23357



11; -1299.1; 18-AUG-2006 20:31:54; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23357  
 12; -748.4; 18-AUG-2006 20:41:05; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 0;23357  
 13; -653.9; 18-AUG-2006 20:42:39; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23357  
 14; -566.3; 18-AUG-2006 20:44:07; Dark ; 38.0; 23; 21Eps CMA ; 1.50; 26000;occ; 76; 0;23357  
 15; -498.0; 18-AUG-2006 20:45:15; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23357  
 16; -404.7; 18-AUG-2006 20:46:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23357  
 17; -156.2; 18-AUG-2006 20:50:57; Dark ; 37.5; 2; Alp Car ; -0.74; 7000;occ; 75; 0;23357  
 18; 487.4; 18-AUG-2006 21:01:40; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23358  
 19; 819.0; 18-AUG-2006 21:07:12; Dark ; 31.5; 148; Alp Tuc ; 2.88; 4100;occ; 63; 0;23358

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060819\_000351\_000054262050\_00259\_23359\_0467.N1

1; -653.2; 19-AUG-2006 00:03:51; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23359  
 2; -565.7; 19-AUG-2006 00:05:19; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;23359  
 3; -497.3; 19-AUG-2006 00:06:27; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23359  
 4; -403.8; 19-AUG-2006 00:08:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23359  
 5; -155.6; 19-AUG-2006 00:12:09; Dark ; 39.5; 2; Alp Car ; -0.74; 7000;occ; 79; 0;23359  
 6; 488.7; 19-AUG-2006 00:22:53; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23360  
 7; 819.6; 19-AUG-2006 00:28:24; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;23360  
 8; 1034.7; 19-AUG-2006 00:31:59; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23360  
 9; 1211.7; 19-AUG-2006 00:34:56; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;23360  
 10; 2075.7; 19-AUG-2006 00:49:20; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23360  
 11; 2501.9; 19-AUG-2006 00:56:27; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;23360  
 12; 2600.4; 19-AUG-2006 00:58:05; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23360  
 13; 2682.2; 19-AUG-2006 00:59:27; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23360  
 14; 3012.9; 19-AUG-2006 01:04:58; Bright; 29.5; 89; 5Alp Cep ; 2.45; 8000;occ; 59; 0;23360  
 15; 3443.5; 19-AUG-2006 01:12:08; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23360  
 16; 4577.9; 19-AUG-2006 01:31:03; Bright; 42.5; 170; 27Eps Gem ; 3.00; 9700;occ; 85; 0;23360  
 17; 4737.4; 19-AUG-2006 01:33:42; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23360

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060819\_014254\_000042182050\_00260\_23360\_0468.N1

1; -746.6; 19-AUG-2006 01:42:54; Dark ; 40.0; 1; 9Alp CMA ; -1.44; 11000;occ; 80; 1;23360  
 2; -652.8; 19-AUG-2006 01:44:28; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23360  
 3; -565.4; 19-AUG-2006 01:45:55; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23360  
 4; -496.7; 19-AUG-2006 01:47:04; Dark ; 35.5; 177; 1Zet CMA ; 3.02; 26000;occ; 71; 0;23360  
 5; -403.4; 19-AUG-2006 01:48:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23360  
 6; -154.9; 19-AUG-2006 01:52:46; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;23360  
 7; 489.4; 19-AUG-2006 02:03:30; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23361  
 8; 819.8; 19-AUG-2006 02:09:00; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23361  
 9; 1035.2; 19-AUG-2006 02:12:36; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23361  
 10; 1211.9; 19-AUG-2006 02:15:32; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23361  
 11; 2075.8; 19-AUG-2006 02:29:56; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23361  
 12; 2501.7; 19-AUG-2006 02:37:02; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23361  
 13; 2600.4; 19-AUG-2006 02:38:41; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23361  
 14; 2682.4; 19-AUG-2006 02:40:03; Bright; 28.0; 144; 18Del Cyg ; 2.86; 11000;occ; 56; 0;23361  
 15; 3012.8; 19-AUG-2006 02:45:33; Bright; 28.5; 89; 5Alp Cep ; 2.45; 8000;occ; 57; 0;23361  
 16; 3443.6; 19-AUG-2006 02:52:44; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23361

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060819\_031139\_000049292050\_00261\_23361\_0469.N1

1; -1457.7; 19-AUG-2006 03:11:39; Bright; 49.0; 170; 27Eps Gem ; 3.00; 9700;occ; 98; 0;23361  
 2; -1298.1; 19-AUG-2006 03:14:18; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23361  
 3; -746.8; 19-AUG-2006 03:23:30; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;23361  
 4; -652.6; 19-AUG-2006 03:25:04; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23361  
 5; -565.1; 19-AUG-2006 03:26:31; Dark ; 34.0; 23; 21Eps CMA ; 1.50; 26000;occ; 68; 0;23361  
 6; -496.2; 19-AUG-2006 03:27:40; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23361  
 7; -402.9; 19-AUG-2006 03:29:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23361  
 8; -154.6; 19-AUG-2006 03:33:22; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;23361  
 9; 490.2; 19-AUG-2006 03:44:07; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23362  
 10; 820.2; 19-AUG-2006 03:49:37; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23362  
 11; 1035.7; 19-AUG-2006 03:53:12; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23362  
 12; 1212.3; 19-AUG-2006 03:56:09; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23362  
 13; 2076.7; 19-AUG-2006 04:10:33; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23362  
 14; 2501.8; 19-AUG-2006 04:17:38; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23362  
 15; 2600.4; 19-AUG-2006 04:19:17; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23362  
 16; 2682.6; 19-AUG-2006 04:20:39; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23362  
 17; 3012.6; 19-AUG-2006 04:26:09; Bright; 29.5; 89; 5Alp Cep ; 2.45; 8000;occ; 59; 0;23362  
 18; 3443.5; 19-AUG-2006 04:33:20; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23362

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060819\_045215\_000049292050\_00262\_23362\_0470.N1

1; -1457.5; 19-AUG-2006 04:52:15; Bright; 34.5; 170; 27Eps Gem ; 3.00; 9700;occ; 69; 0;23362  
 2; -1297.8; 19-AUG-2006 04:54:55; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23362  
 3; -746.4; 19-AUG-2006 05:04:06; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;23362  
 4; -652.3; 19-AUG-2006 05:05:40; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23362

```

5; -564.7; 19-AUG-2006 05:07:08; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;23362
6; -495.8; 19-AUG-2006 05:08:17; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23362
7; -402.5; 19-AUG-2006 05:09:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23362
8; -154.6; 19-AUG-2006 05:13:58; Dark ; 38.5; 2; Alp Car ;-0.74; 7000;occ; 77; 0;23362
9; 490.9; 19-AUG-2006 05:24:43; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23363
10; 820.5; 19-AUG-2006 05:30:13; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23363
11; 1036.0; 19-AUG-2006 05:33:48; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23363
12; 1212.6; 19-AUG-2006 05:36:45; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23363
13; 2076.3; 19-AUG-2006 05:51:09; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23363
14; 2501.7; 19-AUG-2006 05:58:14; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23363
15; 2600.4; 19-AUG-2006 05:59:53; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23363
16; 2682.7; 19-AUG-2006 06:01:15; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23363
17; 3012.4; 19-AUG-2006 06:06:45; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23363
18; 3443.5; 19-AUG-2006 06:13:56; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23363
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060819_063251_000027032050_00263_23363_0479.N1
1; -1457.2; 19-AUG-2006 06:32:51; Bright; 32.5; 170; 27Eps Gem ; 3.00; 9700;occ; 65; 0;23363
2; -1297.5; 19-AUG-2006 06:35:31; Dark ; 35.0; 44; 24Gam Gem ; 1.93; 11000;occ; 70; 0;23363
3; -746.0; 19-AUG-2006 06:44:42; Dark ; 37.5; 1; 9Alp CMA ;-1.44; 11000;occ; 75; 0;23363
4; -651.9; 19-AUG-2006 06:46:17; Dark ; 31.0; 179; 240mi2CMA ; 3.03; 24000;occ; 62; 0;23363
5; -564.4; 19-AUG-2006 06:47:44; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23363
6; -495.3; 19-AUG-2006 06:48:53; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23363
7; -402.0; 19-AUG-2006 06:50:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23363
8; -154.1; 19-AUG-2006 06:54:34; Dark ; 37.0; 2; Alp Car ;-0.74; 7000;occ; 74; 0;23363
9; 491.6; 19-AUG-2006 07:05:20; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23364
10; 820.7; 19-AUG-2006 07:10:49; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23364
11; 1036.4; 19-AUG-2006 07:14:25; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23364
12; 1213.0; 19-AUG-2006 07:17:21; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23364
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060819_073145_000052052050_00264_23364_0480.N1
1; -3958.9; 19-AUG-2006 07:31:45; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 1;23364
2; -3534.5; 19-AUG-2006 07:38:50; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23364
3; -3435.7; 19-AUG-2006 07:40:29; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23364
4; -3353.2; 19-AUG-2006 07:41:51; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23364
5; -3023.7; 19-AUG-2006 07:47:21; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23364
6; -2592.4; 19-AUG-2006 07:54:32; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23364
7; -1457.1; 19-AUG-2006 08:13:27; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;23364
8; -1297.1; 19-AUG-2006 08:16:07; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23364
9; -745.7; 19-AUG-2006 08:25:19; Dark ; 40.0; 1; 9Alp CMA ;-1.44; 11000;occ; 80; 0;23364
10; -651.7; 19-AUG-2006 08:26:53; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23364
11; -564.2; 19-AUG-2006 08:28:20; Dark ; 34.0; 23; 21Eps CMA ; 1.50; 26000;occ; 68; 0;23364
12; -494.9; 19-AUG-2006 08:29:29; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23364
13; -401.6; 19-AUG-2006 08:31:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23364
14; -154.0; 19-AUG-2006 08:35:10; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;23364
15; 492.2; 19-AUG-2006 08:45:57; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23365
16; 821.1; 19-AUG-2006 08:51:25; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23365
17; 1036.8; 19-AUG-2006 08:55:01; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23365
18; 1213.3; 19-AUG-2006 08:57:58; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23365
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060819_091221_000052052050_00265_23365_0481.N1
1; -3958.9; 19-AUG-2006 09:12:21; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23365
2; -3534.6; 19-AUG-2006 09:19:26; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23365
3; -3435.7; 19-AUG-2006 09:21:05; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23365
4; -3353.1; 19-AUG-2006 09:22:27; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23365
5; -3023.9; 19-AUG-2006 09:27:56; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23365
6; -2592.5; 19-AUG-2006 09:35:08; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23365
7; -1456.7; 19-AUG-2006 09:54:03; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;23365
8; -1296.8; 19-AUG-2006 09:56:43; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23365
9; -745.3; 19-AUG-2006 10:05:55; Dark ; 40.0; 1; 9Alp CMA ;-1.44; 11000;occ; 80; 0;23365
10; -651.4; 19-AUG-2006 10:07:29; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23365
11; -563.8; 19-AUG-2006 10:08:56; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;23365
12; -494.3; 19-AUG-2006 10:10:06; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23365
13; -401.1; 19-AUG-2006 10:11:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23365
14; -153.7; 19-AUG-2006 10:15:46; Dark ; 40.0; 2; Alp Car ;-0.74; 7000;occ; 80; 0;23365
15; 492.9; 19-AUG-2006 10:26:33; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23366
16; 821.5; 19-AUG-2006 10:32:02; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23366
17; 1036.9; 19-AUG-2006 10:35:37; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23366
18; 1213.5; 19-AUG-2006 10:38:34; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23366
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060819_105258_000052052050_00266_23366_0482.N1
1; -3958.5; 19-AUG-2006 10:52:58; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 1;23366
2; -3534.7; 19-AUG-2006 11:00:01; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23366

```

```

3;-3435.7; 19-AUG-2006 11:01:40; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23366
4;-3353.0; 19-AUG-2006 11:03:03; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23366
5;-3024.2; 19-AUG-2006 11:08:32; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23366
6;-2592.3; 19-AUG-2006 11:15:44; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23366
7;-1456.6; 19-AUG-2006 11:34:39; Bright; 31.5; 170; 27Eps Gem ; 3.00; 9700;occ; 63; 0;23366
8;-1296.7; 19-AUG-2006 11:37:19; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;23366
9; -744.7; 19-AUG-2006 11:46:31; Dark ; 40.0; 1; 9Alp CMa ; -1.44; 11000;occ; 80; 0;23366
10; -650.8; 19-AUG-2006 11:48:05; Dark ; 33.5; 179; 240mi2CMa ; 3.03; 24000;occ; 67; 0;23366
11; -563.3; 19-AUG-2006 11:49:33; Dark ; 35.0; 23; 21Eps CMa ; 1.50; 26000;occ; 70; 0;23366
12; -493.8; 19-AUG-2006 11:50:42; Dark ; 32.5; 177; 1Zet CMa ; 3.02; 26000;occ; 65; 0;23366
13; -400.7; 19-AUG-2006 11:52:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23366
14; -153.5; 19-AUG-2006 11:56:23; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23366
15; 493.7; 19-AUG-2006 12:07:10; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23367
16; 822.0; 19-AUG-2006 12:12:38; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23367
17; 1037.3; 19-AUG-2006 12:16:13; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23367
18; 1213.8; 19-AUG-2006 12:19:10; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23367
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060819_123333_000052052050_00267_23367_0483.N1
1;-3958.4; 19-AUG-2006 12:33:33; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23367
2;-3534.9; 19-AUG-2006 12:40:37; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23367
3;-3435.8; 19-AUG-2006 12:42:16; Bright; 28.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 57; 0;23367
4;-3353.0; 19-AUG-2006 12:43:39; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23367
5;-3024.4; 19-AUG-2006 12:49:08; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23367
6;-2592.3; 19-AUG-2006 12:56:20; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23367
7;-1456.4; 19-AUG-2006 13:15:16; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;23367
8;-1296.4; 19-AUG-2006 13:17:56; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;23367
9; -744.4; 19-AUG-2006 13:27:08; Dark ; 42.0; 1; 9Alp CMa ; -1.44; 11000;occ; 84; 0;23367
10; -650.8; 19-AUG-2006 13:28:41; Dark ; 33.5; 179; 240mi2CMa ; 3.03; 24000;occ; 67; 0;23367
11; -563.1; 19-AUG-2006 13:30:09; Dark ; 35.5; 23; 21Eps CMa ; 1.50; 26000;occ; 71; 0;23367
12; -493.4; 19-AUG-2006 13:31:19; Dark ; 32.5; 177; 1Zet CMa ; 3.02; 26000;occ; 65; 0;23367
13; -400.2; 19-AUG-2006 13:32:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23367
14; -153.2; 19-AUG-2006 13:36:59; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;23367
15; 494.3; 19-AUG-2006 13:47:46; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23368
16; 822.0; 19-AUG-2006 13:53:14; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23368
17; 1037.7; 19-AUG-2006 13:56:50; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23368
18; 1214.1; 19-AUG-2006 13:59:46; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23368
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060819_141409_000050312050_00268_23368_0484.N1
1;-3958.8; 19-AUG-2006 14:14:09; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23368
2;-3535.0; 19-AUG-2006 14:21:13; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23368
3;-3435.9; 19-AUG-2006 14:22:52; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23368
4;-3353.0; 19-AUG-2006 14:24:15; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23368
5;-3024.7; 19-AUG-2006 14:29:43; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23368
6;-2592.5; 19-AUG-2006 14:36:55; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23368
7;-1456.2; 19-AUG-2006 14:55:52; Bright; 32.0; 170; 27Eps Gem ; 3.00; 9700;occ; 64; 0;23368
8;-1296.1; 19-AUG-2006 14:58:32; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23368
9; -744.0; 19-AUG-2006 15:07:44; Dark ; 38.5; 1; 9Alp CMa ; -1.44; 11000;occ; 77; 0;23368
10; -650.4; 19-AUG-2006 15:09:17; Dark ; 32.0; 179; 240mi2CMa ; 3.03; 24000;occ; 64; 0;23368
11; -562.7; 19-AUG-2006 15:10:45; Dark ; 34.5; 23; 21Eps CMa ; 1.50; 26000;occ; 69; 0;23368
12; -492.9; 19-AUG-2006 15:11:55; Dark ; 33.5; 177; 1Zet CMa ; 3.02; 26000;occ; 67; 0;23368
13; -399.8; 19-AUG-2006 15:13:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23368
14; -152.9; 19-AUG-2006 15:17:35; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23368
15; 494.8; 19-AUG-2006 15:28:23; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23369
16; 822.3; 19-AUG-2006 15:33:50; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23369
17; 1038.1; 19-AUG-2006 15:37:26; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23369
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060819_154022_000058922050_00269_23369_0485.N1
1;-4821.5; 19-AUG-2006 15:40:22; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23369
2;-3958.7; 19-AUG-2006 15:54:45; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23369
3;-3535.2; 19-AUG-2006 16:01:49; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23369
4;-3435.9; 19-AUG-2006 16:03:28; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23369
5;-3353.0; 19-AUG-2006 16:04:51; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23369
6;-3024.8; 19-AUG-2006 16:10:19; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23369
7;-2592.6; 19-AUG-2006 16:17:31; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23369
8;-1456.1; 19-AUG-2006 16:36:28; Bright; 34.0; 170; 27Eps Gem ; 3.00; 9700;occ; 68; 0;23369
9;-1295.7; 19-AUG-2006 16:39:08; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23369
10; -743.5; 19-AUG-2006 16:48:20; Dark ; 41.5; 1; 9Alp CMa ; -1.44; 11000;occ; 83; 0;23369
11; -649.9; 19-AUG-2006 16:49:54; Dark ; 33.5; 179; 240mi2CMa ; 3.03; 24000;occ; 67; 0;23369
12; -562.4; 19-AUG-2006 16:51:21; Dark ; 37.5; 23; 21Eps CMa ; 1.50; 26000;occ; 75; 0;23369
13; -492.7; 19-AUG-2006 16:52:31; Dark ; 34.5; 177; 1Zet CMa ; 3.02; 26000;occ; 69; 0;23369
14; -399.4; 19-AUG-2006 16:54:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23369

```



```

15; -152.6; 19-AUG-2006 16:58:11; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;23369
16; 495.7; 19-AUG-2006 17:09:00; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23370
17; 822.7; 19-AUG-2006 17:14:27; Dark ; 31.5; 148; Alp Tuc ; 2.88; 4100;occ; 63; 0;23370
18; 1038.4; 19-AUG-2006 17:18:02; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23370
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060819_171802_000058522050_00270_23370_0486.N1
1; -4997.6; 19-AUG-2006 17:18:02; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23370
2; -4821.2; 19-AUG-2006 17:20:59; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23370
3; -3958.5; 19-AUG-2006 17:35:21; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23370
4; -3535.4; 19-AUG-2006 17:42:24; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23370
5; -3436.1; 19-AUG-2006 17:44:04; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23370
6; -3352.9; 19-AUG-2006 17:45:27; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23370
7; -3025.3; 19-AUG-2006 17:50:55; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23370
8; -2592.7; 19-AUG-2006 17:58:07; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23370
9; -1456.0; 19-AUG-2006 18:17:04; Bright; 32.0; 170; 27Eps Gem ; 3.00; 9700;occ; 64; 0;23370
10; -1295.5; 19-AUG-2006 18:19:44; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;23370
11; -743.3; 19-AUG-2006 18:28:57; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 0;23370
12; -650.0; 19-AUG-2006 18:30:30; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23370
13; -562.2; 19-AUG-2006 18:31:58; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23370
14; -492.1; 19-AUG-2006 18:33:08; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23370
15; -398.9; 19-AUG-2006 18:34:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23370
16; -151.8; 19-AUG-2006 18:38:48; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23370
17; 496.3; 19-AUG-2006 18:49:36; Dark ; 34.5; 9; Alp Eri ; 0.45; 24000;occ; 69; 0;23371
18; 823.4; 19-AUG-2006 18:55:03; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23371
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060819_185839_000058512050_00271_23371_0487.N1
1; -4997.2; 19-AUG-2006 18:58:39; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23371
2; -4821.0; 19-AUG-2006 19:01:35; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23371
3; -3958.0; 19-AUG-2006 19:15:58; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23371
4; -3535.5; 19-AUG-2006 19:23:00; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23371
5; -3436.0; 19-AUG-2006 19:24:40; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23371
6; -3352.8; 19-AUG-2006 19:26:03; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23371
7; -3025.2; 19-AUG-2006 19:31:31; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23371
8; -2592.5; 19-AUG-2006 19:38:43; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23371
9; -1455.7; 19-AUG-2006 19:57:40; Bright; 33.0; 170; 27Eps Gem ; 3.00; 9700;occ; 66; 0;23371
10; -1295.1; 19-AUG-2006 20:00:21; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23371
11; -742.9; 19-AUG-2006 20:09:33; Dark ; 41.5; 1; 9Alp CMA ; -1.44; 11000;occ; 83; 0;23371
12; -649.6; 19-AUG-2006 20:11:06; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23371
13; -562.1; 19-AUG-2006 20:12:34; Dark ; 38.5; 23; 21Eps CMA ; 1.50; 26000;occ; 77; 0;23371
14; -491.5; 19-AUG-2006 20:13:44; Dark ; 34.5; 177; 1Zet CMA ; 3.02; 26000;occ; 69; 0;23371
15; -398.4; 19-AUG-2006 20:15:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23371
16; -152.0; 19-AUG-2006 20:19:24; Dark ; 39.5; 2; Alp Car ; -0.74; 7000;occ; 79; 0;23371
17; 497.1; 19-AUG-2006 20:30:13; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23372
18; 823.3; 19-AUG-2006 20:35:39; Dark ; 31.5; 148; Alp Tuc ; 2.88; 4100;occ; 63; 0;23372
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060820_074153_000013472050_00278_23378_0488.N1
1; -1454.4; 20-AUG-2006 07:41:53; Bright; 35.5; 170; 27Eps Gem ; 3.00; 9700;occ; 71; 0;23378
2; -1293.4; 20-AUG-2006 07:44:34; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23378
3; -740.3; 20-AUG-2006 07:53:47; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 0;23378
4; -647.5; 20-AUG-2006 07:55:20; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23378
5; -559.8; 20-AUG-2006 07:56:47; Dark ; 32.0; 23; 21Eps CMA ; 1.50; 26000;occ; 64; 0;23378
6; -488.2; 20-AUG-2006 07:57:59; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23378
7; -395.2; 20-AUG-2006 07:59:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23378
8; -150.0; 20-AUG-2006 08:03:37; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;23378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060820_095506_000007492050_00280_23380_0489.N1
1; 502.5; 20-AUG-2006 09:55:06; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;23380
2; 826.3; 20-AUG-2006 10:00:29; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23380
3; 1041.8; 20-AUG-2006 10:04:05; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23380
4; 1218.0; 20-AUG-2006 10:07:01; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23380
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060820_102123_000052062050_00280_23380_0490.N1
1; -3956.3; 20-AUG-2006 10:21:23; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 1;23380
2; -3536.6; 20-AUG-2006 10:28:22; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;23380
3; -3436.3; 20-AUG-2006 10:30:03; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23380
4; -3352.1; 20-AUG-2006 10:31:27; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23380
5; -3027.2; 20-AUG-2006 10:36:52; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23380
6; -2592.6; 20-AUG-2006 10:44:06; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23380
7; -1454.0; 20-AUG-2006 11:03:05; Bright; 43.0; 170; 27Eps Gem ; 3.00; 9700;occ; 86; 0;23380
8; -1292.8; 20-AUG-2006 11:05:46; Dark ; 35.0; 44; 24Gam Gem ; 1.93; 11000;occ; 70; 0;23380
9; -739.4; 20-AUG-2006 11:15:00; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23380
10; -647.0; 20-AUG-2006 11:16:32; Dark ; 34.0; 179; 240mi2CMA ; 3.03; 24000;occ; 68; 0;23380
11; -559.1; 20-AUG-2006 11:18:00; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23380

```

```

12; -487.2; 20-AUG-2006 11:19:12; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23380
13; -394.3; 20-AUG-2006 11:20:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23380
14; -149.4; 20-AUG-2006 11:24:50; Dark ; 41.0; 2; Alp Car ;-0.74; 7000;occ; 82; 0;23380
15; 503.0; 20-AUG-2006 11:35:42; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23381
16; 826.4; 20-AUG-2006 11:41:05; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23381
17; 1042.2; 20-AUG-2006 11:44:41; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23381
18; 1217.9; 20-AUG-2006 11:47:37; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23381
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060820_120159_000052052050_00281_23381_0491.N1
 1;-3956.3; 20-AUG-2006 12:01:59; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 1;23381
 2;-3536.8; 20-AUG-2006 12:08:58; Bright; 29.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 59; 0;23381
 3;-3436.5; 20-AUG-2006 12:10:38; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23381
 4;-3352.0; 20-AUG-2006 12:12:03; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23381
 5;-3027.6; 20-AUG-2006 12:17:27; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23381
 6;-2592.4; 20-AUG-2006 12:24:42; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23381
 7;-1453.8; 20-AUG-2006 12:43:41; Bright; 36.5; 170; 27Eps Gem ; 3.00; 9700;occ; 73; 0;23381
 8;-1292.7; 20-AUG-2006 12:46:22; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;23381
 9; -738.9; 20-AUG-2006 12:55:36; Dark ; 44.0; 1; 9Alp CMA ;-1.44; 11000;occ; 88; 0;23381
10; -646.2; 20-AUG-2006 12:57:09; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23381
11; -558.8; 20-AUG-2006 12:58:36; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23381
12; -487.2; 20-AUG-2006 12:59:48; Dark ; 35.0; 177; 1Zet CMA ; 3.02; 26000;occ; 70; 0;23381
13; -393.8; 20-AUG-2006 13:01:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23381
14; -149.0; 20-AUG-2006 13:05:26; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;23381
15; 503.8; 20-AUG-2006 13:16:19; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23382
16; 827.0; 20-AUG-2006 13:21:42; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23382
17; 1042.6; 20-AUG-2006 13:25:17; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23382
18; 1218.4; 20-AUG-2006 13:28:13; Dark ; 31.5; 172; Gam Gru ; 3.00; 13100;occ; 63; 0;23382
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060820_134235_000052062050_00282_23382_0492.N1
 1;-3956.1; 20-AUG-2006 13:42:35; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23382
 2;-3537.1; 20-AUG-2006 13:49:34; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23382
 3;-3436.7; 20-AUG-2006 13:51:14; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23382
 4;-3352.2; 20-AUG-2006 13:52:39; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23382
 5;-3027.9; 20-AUG-2006 13:58:03; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23382
 6;-2592.9; 20-AUG-2006 14:05:18; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23382
 7;-1453.7; 20-AUG-2006 14:24:17; Bright; 34.0; 170; 27Eps Gem ; 3.00; 9700;occ; 68; 0;23382
 8;-1292.5; 20-AUG-2006 14:26:58; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;23382
 9; -738.7; 20-AUG-2006 14:36:12; Dark ; 37.0; 1; 9Alp CMA ;-1.44; 11000;occ; 74; 0;23382
10; -646.1; 20-AUG-2006 14:37:45; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23382
11; -558.8; 20-AUG-2006 14:39:12; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;23382
12; -486.5; 20-AUG-2006 14:40:25; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23382
13; -393.6; 20-AUG-2006 14:41:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23382
14; -148.9; 20-AUG-2006 14:46:02; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;23382
15; 504.2; 20-AUG-2006 14:56:55; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23383
16; 826.4; 20-AUG-2006 15:02:17; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23383
17; 1042.5; 20-AUG-2006 15:05:54; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23383
18; 1218.1; 20-AUG-2006 15:08:49; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23383
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060820_152310_000051982050_00283_23383_0493.N1
 1;-3956.4; 20-AUG-2006 15:23:10; Bright; 29.0; 11; 53Alp Aql ; 0.76; 8000;occ; 58; 0;23383
 2;-3536.7; 20-AUG-2006 15:30:10; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;23383
 3;-3436.4; 20-AUG-2006 15:31:50; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23383
 4;-3351.8; 20-AUG-2006 15:33:15; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23383
 5;-3028.1; 20-AUG-2006 15:38:39; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23383
 6;-2592.6; 20-AUG-2006 15:45:54; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23383
 7;-1453.3; 20-AUG-2006 16:04:53; Bright; 36.0; 170; 27Eps Gem ; 3.00; 9700;occ; 72; 0;23383
 8;-1292.1; 20-AUG-2006 16:07:35; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;23383
 9; -738.3; 20-AUG-2006 16:16:48; Dark ; 41.0; 1; 9Alp CMA ;-1.44; 11000;occ; 82; 0;23383
10; -645.9; 20-AUG-2006 16:18:21; Dark ; 34.0; 179; 240mi2CMA ; 3.03; 24000;occ; 68; 0;23383
11; -558.2; 20-AUG-2006 16:19:48; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23383
12; -485.8; 20-AUG-2006 16:21:01; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23383
13; -392.9; 20-AUG-2006 16:22:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23383
14; -148.4; 20-AUG-2006 16:26:38; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;23383
15; 505.1; 20-AUG-2006 16:37:32; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23384
16; 827.3; 20-AUG-2006 16:42:54; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23384
17; 1043.3; 20-AUG-2006 16:46:30; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23384
18; 1218.8; 20-AUG-2006 16:49:25; Dark ; 24.0; 172; Gam Gru ; 3.00; 13100;occ; 48; 0;23384
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060820_164925_000058802050_00284_23384_0494.N1
 1;-4817.5; 20-AUG-2006 16:49:25; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23384
 2;-3956.5; 20-AUG-2006 17:03:47; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23384
 3;-3537.5; 20-AUG-2006 17:10:46; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23384

```

```

4;-3436.9; 20-AUG-2006 17:12:26; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23384
5;-3352.1; 20-AUG-2006 17:13:51; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23384
6;-3028.6; 20-AUG-2006 17:19:14; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23384
7;-2593.0; 20-AUG-2006 17:26:30; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23384
8;-1453.3; 20-AUG-2006 17:45:30; Bright; 33.5; 170; 27Eps Gem ; 3.00; 9700;occ; 67; 0;23384
9;-1292.0; 20-AUG-2006 17:48:11; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23384
10; -738.2; 20-AUG-2006 17:57:25; Dark ; 39.0; 1; 9Alp CMA ; -1.44; 11000;occ; 78; 0;23384
11; -645.9; 20-AUG-2006 17:58:57; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23384
12; -558.1; 20-AUG-2006 18:00:25; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23384
13; -485.6; 20-AUG-2006 18:01:37; Dark ; 34.0; 177; 1Zet CMA ; 3.02; 26000;occ; 68; 0;23384
14; -392.7; 20-AUG-2006 18:03:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23384
15; -148.4; 20-AUG-2006 18:07:15; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;23384
16; 505.6; 20-AUG-2006 18:18:09; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23385
17; 827.2; 20-AUG-2006 18:23:30; Dark ; 31.5; 148; Alp Tuc ; 2.88; 4100;occ; 63; 0;23385
18; 1043.2; 20-AUG-2006 18:27:06; Dark ; 20.0; 31; Alp Gru ; 1.73; 15200;occ; 40; 0;23385
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060820_182706_000058512050_00285_23385_0495.N1
1;-4992.5; 20-AUG-2006 18:27:06; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23385
2;-4817.0; 20-AUG-2006 18:30:02; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23385
3;-3955.9; 20-AUG-2006 18:44:23; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23385
4;-3537.0; 20-AUG-2006 18:51:22; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23385
5;-3436.4; 20-AUG-2006 18:53:02; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23385
6;-3351.7; 20-AUG-2006 18:54:27; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23385
7;-3028.5; 20-AUG-2006 18:59:50; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23385
8;-2592.8; 20-AUG-2006 19:07:06; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23385
9;-1452.9; 20-AUG-2006 19:26:06; Bright; 32.0; 170; 27Eps Gem ; 3.00; 9700;occ; 64; 0;23385
10;-1291.4; 20-AUG-2006 19:28:47; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;23385
11; -737.4; 20-AUG-2006 19:38:01; Dark ; 44.5; 1; 9Alp CMA ; -1.44; 11000;occ; 89; 0;23385
12; -645.4; 20-AUG-2006 19:39:33; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23385
13; -557.4; 20-AUG-2006 19:41:01; Dark ; 34.0; 23; 21Eps CMA ; 1.50; 26000;occ; 68; 0;23385
14; -484.8; 20-AUG-2006 19:42:14; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23385
15; -392.0; 20-AUG-2006 19:43:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23385
16; -147.3; 20-AUG-2006 19:47:51; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;23385
17; 506.2; 20-AUG-2006 19:58:45; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;23386
18; 828.1; 20-AUG-2006 20:04:07; Dark ; 31.5; 148; Alp Tuc ; 2.88; 4100;occ; 63; 0;23386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060820_200742_000042872050_00286_23386_0490.N1
1;-4992.1; 20-AUG-2006 20:07:42; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23386
2;-4816.3; 20-AUG-2006 20:10:38; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23386
3;-3955.7; 20-AUG-2006 20:24:59; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23386
4;-3537.0; 20-AUG-2006 20:31:58; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23386
5;-3436.2; 20-AUG-2006 20:33:38; Bright; 28.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 56; 0;23386
6;-3351.4; 20-AUG-2006 20:35:03; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23386
7;-3028.7; 20-AUG-2006 20:40:26; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23386
8;-2592.7; 20-AUG-2006 20:47:42; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23386
9;-1452.6; 20-AUG-2006 21:06:42; Bright; 37.5; 170; 27Eps Gem ; 3.00; 9700;occ; 75; 0;23386
10;-1291.1; 20-AUG-2006 21:09:23; Dark ; 34.5; 44; 24Gam Gem ; 1.93; 11000;occ; 69; 0;23386
11; -737.0; 20-AUG-2006 21:18:38; Dark ; 32.5; 1; 9Alp CMA ; -1.44; 11000;occ; 65; 0;23386
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060820_211838_000061322050_00286_23386_0491.N1
1; -736.5; 20-AUG-2006 21:18:38; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 1;23386
2; -644.8; 20-AUG-2006 21:20:10; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23386
3; -557.1; 20-AUG-2006 21:21:37; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23386
4; -484.5; 20-AUG-2006 21:22:50; Dark ; 34.0; 177; 1Zet CMA ; 3.02; 26000;occ; 68; 0;23386
5; -391.5; 20-AUG-2006 21:24:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23386
6; -147.5; 20-AUG-2006 21:28:27; Dark ; 42.5; 2; Alp Car ; -0.74; 7000;occ; 85; 0;23386
7; 507.2; 20-AUG-2006 21:39:22; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23387
8; 828.0; 20-AUG-2006 21:44:43; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23387
9; 1044.1; 20-AUG-2006 21:48:19; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23387
10; 1219.9; 20-AUG-2006 21:51:14; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23387
11; 2080.3; 20-AUG-2006 22:05:35; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23387
12; 2498.4; 20-AUG-2006 22:12:33; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;23387
13; 2599.3; 20-AUG-2006 22:14:14; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23387
14; 2684.4; 20-AUG-2006 22:15:39; Bright; 28.0; 144; 18Del Cyg ; 2.86; 11000;occ; 56; 0;23387
15; 3006.9; 20-AUG-2006 22:21:01; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23387
16; 3443.2; 20-AUG-2006 22:28:18; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;23387
17; 4583.5; 20-AUG-2006 22:47:18; Bright; 32.5; 170; 27Eps Gem ; 3.00; 9700;occ; 65; 0;23387
18; 4745.0; 20-AUG-2006 22:50:00; Dark ; 33.5; 44; 24Gam Gem ; 1.93; 11000;occ; 67; 0;23387
19; 5299.1; 20-AUG-2006 22:59:14; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;23387
20; 5391.3; 20-AUG-2006 23:00:46; Dark ; 5.5; 179; 240mi2CMA ; 3.03; 24000;occ; 11; 0;23387
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060820_225948_000060192050_00287_23387_0492.N1

```



```

1; -702.2; 20-AUG-2006 22:59:48; Dark ; 38.5; 1; 9Alp CMa ; -1.44; 11000;occ; 77; 69;23387
2; -644.6; 20-AUG-2006 23:00:46; Dark ; 33.5; 179; 240mi2CMa ; 3.03; 24000;occ; 67; 0;23387
3; -556.9; 20-AUG-2006 23:02:13; Dark ; 35.5; 23; 21Eps CMa ; 1.50; 26000;occ; 71; 0;23387
4; -484.0; 20-AUG-2006 23:03:26; Dark ; 32.0; 177; 1Zet CMa ; 3.02; 26000;occ; 64; 0;23387
5; -391.0; 20-AUG-2006 23:04:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23387
6; -147.2; 20-AUG-2006 23:09:03; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23387
7; 507.9; 20-AUG-2006 23:19:58; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23388
8; 828.2; 20-AUG-2006 23:25:19; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23388
9; 1044.4; 20-AUG-2006 23:28:55; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23388
10; 1219.9; 20-AUG-2006 23:31:50; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23388
11; 2080.5; 20-AUG-2006 23:46:11; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23388
12; 2498.2; 20-AUG-2006 23:53:09; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23388
13; 2599.3; 20-AUG-2006 23:54:50; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23388
14; 2684.6; 20-AUG-2006 23:56:15; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23388
15; 3006.9; 21-AUG-2006 00:01:37; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23388
16; 3443.1; 21-AUG-2006 00:08:53; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23388
17; 4583.6; 21-AUG-2006 00:27:54; Bright; 34.5; 170; 27Eps Gem ; 3.00; 9700;occ; 69; 0;23388
18; 4745.2; 21-AUG-2006 00:30:36; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;23388
19; 5299.6; 21-AUG-2006 00:39:50; Dark ; 18.0; 1; 9Alp CMa ; -1.44; 11000;occ; 36; 0;23388
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060821_003950_000055182050_00288_23388_0493.N1
1; -735.8; 21-AUG-2006 00:39:50; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 1;23388
2; -644.2; 21-AUG-2006 00:41:22; Dark ; 33.5; 179; 240mi2CMa ; 3.03; 24000;occ; 67; 0;23388
3; -556.7; 21-AUG-2006 00:42:50; Dark ; 37.0; 23; 21Eps CMa ; 1.50; 26000;occ; 74; 0;23388
4; -483.9; 21-AUG-2006 00:44:02; Dark ; 34.5; 177; 1Zet CMa ; 3.02; 26000;occ; 69; 0;23388
5; -390.6; 21-AUG-2006 00:45:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23388
6; -146.8; 21-AUG-2006 00:49:40; Dark ; 39.5; 2; Alp Car ; -0.74; 7000;occ; 79; 0;23388
7; 508.5; 21-AUG-2006 01:00:35; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23389
8; 828.5; 21-AUG-2006 01:05:55; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23389
9; 1044.6; 21-AUG-2006 01:09:31; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23389
10; 1219.9; 21-AUG-2006 01:12:26; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23389
11; 2080.5; 21-AUG-2006 01:26:47; Bright; 29.0; 11; 53Alp Aql ; 0.76; 8000;occ; 58; 0;23389
12; 2498.1; 21-AUG-2006 01:33:44; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23389
13; 2599.3; 21-AUG-2006 01:35:26; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23389
14; 2684.7; 21-AUG-2006 01:36:51; Bright; 28.0; 144; 18Del Cyg ; 2.86; 11000;occ; 56; 0;23389
15; 3006.5; 21-AUG-2006 01:42:13; Bright; 47.5; 89; 5Alp Cep ; 2.45; 8000;occ; 95; 0;23389
16; 3443.1; 21-AUG-2006 01:49:29; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23389
17; 4583.8; 21-AUG-2006 02:08:30; Bright; 36.5; 170; 27Eps Gem ; 3.00; 9700;occ; 73; 0;23389
18; 4745.6; 21-AUG-2006 02:11:12; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23389
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060821_022026_000042082050_00289_23389_0494.N1
1; -735.9; 21-AUG-2006 02:20:26; Dark ; 37.0; 1; 9Alp CMa ; -1.44; 11000;occ; 74; 0;23389
2; -556.3; 21-AUG-2006 02:23:26; Dark ; 35.5; 23; 21Eps CMa ; 1.50; 26000;occ; 71; 0;23389
3; -390.1; 21-AUG-2006 02:26:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23389
4; -146.3; 21-AUG-2006 02:30:16; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23389
5; 509.1; 21-AUG-2006 02:41:11; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23390
6; 828.9; 21-AUG-2006 02:46:31; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23390
7; 1045.0; 21-AUG-2006 02:50:07; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23390
8; 1220.4; 21-AUG-2006 02:53:03; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23390
9; 2081.1; 21-AUG-2006 03:07:23; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23390
10; 2498.4; 21-AUG-2006 03:14:21; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;23390
11; 2599.3; 21-AUG-2006 03:16:01; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23390
12; 2684.8; 21-AUG-2006 03:17:27; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23390
13; 3006.3; 21-AUG-2006 03:22:48; Bright; 28.5; 89; 5Alp Cep ; 2.45; 8000;occ; 57; 0;23390
14; 3443.3; 21-AUG-2006 03:30:05; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23390
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060821_034906_000049212050_00290_23390_0495.N1
1; -1451.9; 21-AUG-2006 03:49:06; Bright; 34.0; 170; 27Eps Gem ; 3.00; 9700;occ; 68; 0;23390
2; -1290.1; 21-AUG-2006 03:51:48; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;23390
3; -735.5; 21-AUG-2006 04:01:03; Dark ; 41.0; 1; 9Alp CMa ; -1.44; 11000;occ; 82; 0;23390
4; -643.5; 21-AUG-2006 04:02:35; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;23390
5; -556.0; 21-AUG-2006 04:04:02; Dark ; 36.0; 23; 21Eps CMa ; 1.50; 26000;occ; 72; 0;23390
6; -482.7; 21-AUG-2006 04:05:15; Dark ; 35.0; 177; 1Zet CMa ; 3.02; 26000;occ; 70; 0;23390
7; -389.6; 21-AUG-2006 04:06:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23390
8; -146.3; 21-AUG-2006 04:10:52; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;23390
9; 509.8; 21-AUG-2006 04:21:48; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23391
10; 829.3; 21-AUG-2006 04:27:07; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23391
11; 1045.4; 21-AUG-2006 04:30:43; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23391
12; 1220.6; 21-AUG-2006 04:33:39; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23391
13; 2081.0; 21-AUG-2006 04:47:59; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23391
14; 2497.9; 21-AUG-2006 04:54:56; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23391

```

```

15; 2599.0; 21-AUG-2006 04:56:37; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23391
16; 2684.8; 21-AUG-2006 04:58:03; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23391
17; 3006.0; 21-AUG-2006 05:03:24; Bright; 27.5; 89; 5Alp Cep ; 2.45; 8000;occ; 57; 0;23391
18; 3443.1; 21-AUG-2006 05:10:41; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23391
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060821_052942_000049232050_00291_23391_0496.N1
 1; -1451.8; 21-AUG-2006 05:29:42; Bright; 35.0; 170; 27Eps Gem ; 3.00; 9700;occ; 70; 0;23391
 2; -1289.9; 21-AUG-2006 05:32:24; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;23391
 3; -735.2; 21-AUG-2006 05:41:39; Dark ; 39.5; 1; 9Alp CMa ; -1.44; 11000;occ; 79; 0;23391
 4; -643.5; 21-AUG-2006 05:43:11; Dark ; 32.5; 179; 240mi2CMa ; 3.03; 24000;occ; 65; 0;23391
 5; -555.7; 21-AUG-2006 05:44:38; Dark ; 36.5; 23; 21Eps CMa ; 1.50; 26000;occ; 73; 0;23391
 6; -482.2; 21-AUG-2006 05:45:52; Dark ; 32.5; 177; 1Zet CMa ; 3.02; 26000;occ; 65; 0;23391
 7; -389.1; 21-AUG-2006 05:47:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23391
 8; -146.0; 21-AUG-2006 05:51:28; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;23391
 9; 510.5; 21-AUG-2006 06:02:25; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23392
10; 829.8; 21-AUG-2006 06:07:44; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23392
11; 1045.9; 21-AUG-2006 06:11:20; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23392
12; 1220.9; 21-AUG-2006 06:14:15; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23392
13; 2081.0; 21-AUG-2006 06:28:35; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23392
14; 2497.7; 21-AUG-2006 06:35:32; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23392
15; 2599.0; 21-AUG-2006 06:37:13; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23392
16; 2684.9; 21-AUG-2006 06:38:39; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23392
17; 3006.1; 21-AUG-2006 06:44:00; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23392
18; 3443.1; 21-AUG-2006 06:51:17; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23392
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060821_193239_000039442050_00300_23400_0504.N1
 1; 837.0; 21-AUG-2006 19:32:39; Dark ; 31.5; 148; Alp Tuc ; 2.88; 4100;occ; 63; 10;23400
 2; 1048.4; 21-AUG-2006 19:36:10; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23400
 3; 1223.2; 21-AUG-2006 19:39:05; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23400
 4; 2082.4; 21-AUG-2006 19:53:24; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23400
 5; 2497.1; 21-AUG-2006 20:00:19; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23400
 6; 2598.7; 21-AUG-2006 20:02:00; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23400
 7; 2685.6; 21-AUG-2006 20:03:27; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23400
 8; 3004.3; 21-AUG-2006 20:08:46; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23400
 9; 3442.9; 21-AUG-2006 20:16:04; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23400
10; 4585.9; 21-AUG-2006 20:35:07; Bright; 50.0; 170; 27Eps Gem ; 3.00; 9700;occ; 100; 0;23400
11; 4748.8; 21-AUG-2006 20:37:50; Dark ; 33.5; 44; 24Gam Gem ; 1.93; 11000;occ; 67; 0;23400
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060821_204706_000060822050_00300_23400_0505.N1
 1; -731.5; 21-AUG-2006 20:47:06; Dark ; 40.0; 1; 9Alp CMa ; -1.44; 11000;occ; 80; 0;23400
 2; -640.6; 21-AUG-2006 20:48:37; Dark ; 34.5; 179; 240mi2CMa ; 3.03; 24000;occ; 69; 0;23400
 3; -552.9; 21-AUG-2006 20:50:05; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;23400
 4; -477.7; 21-AUG-2006 20:51:20; Dark ; 32.5; 177; 1Zet CMa ; 3.02; 26000;occ; 65; 0;23400
 5; -384.8; 21-AUG-2006 20:52:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23400
 6; -142.9; 21-AUG-2006 20:56:54; Dark ; 39.5; 2; Alp Car ; -0.74; 7000;occ; 79; 0;23400
 7; 516.4; 21-AUG-2006 21:07:54; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23401
 8; 832.1; 21-AUG-2006 21:13:10; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23401
 9; 1048.4; 21-AUG-2006 21:16:46; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23401
10; 1223.4; 21-AUG-2006 21:19:41; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23401
11; 2082.7; 21-AUG-2006 21:34:00; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23401
12; 2497.0; 21-AUG-2006 21:40:54; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23401
13; 2598.7; 21-AUG-2006 21:42:36; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23401
14; 2685.8; 21-AUG-2006 21:44:03; Bright; 27.5; 144; 18Del Cyg ; 2.86; 11000;occ; 55; 0;23401
15; 3003.9; 21-AUG-2006 21:49:21; Bright; 28.5; 89; 5Alp Cep ; 2.45; 8000;occ; 57; 0;23401
16; 3442.9; 21-AUG-2006 21:56:40; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23401
17; 4586.0; 21-AUG-2006 22:15:43; Bright; 47.5; 170; 27Eps Gem ; 3.00; 9700;occ; 95; 0;23401
18; 4749.1; 21-AUG-2006 22:18:27; Dark ; 34.0; 44; 24Gam Gem ; 1.93; 11000;occ; 68; 0;23401
19; 5304.8; 21-AUG-2006 22:27:42; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 0;23401
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060821_222805_000061342050_00301_23401_0506.N1
 1; -708.6; 21-AUG-2006 22:28:05; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 45;23401
 2; -640.0; 21-AUG-2006 22:29:13; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;23401
 3; -552.5; 21-AUG-2006 22:30:41; Dark ; 35.5; 23; 21Eps CMa ; 1.50; 26000;occ; 71; 0;23401
 4; -477.4; 21-AUG-2006 22:31:56; Dark ; 33.0; 177; 1Zet CMa ; 3.02; 26000;occ; 66; 0;23401
 5; -384.3; 21-AUG-2006 22:33:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23401
 6; -142.7; 21-AUG-2006 22:37:31; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;23401
 7; 517.1; 21-AUG-2006 22:48:30; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23402
 8; 832.4; 21-AUG-2006 22:53:46; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23402
 9; 1048.9; 21-AUG-2006 22:57:22; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23402
10; 1223.6; 21-AUG-2006 23:00:17; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23402
11; 2082.8; 21-AUG-2006 23:14:36; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23402
12; 2496.8; 21-AUG-2006 23:21:30; Bright; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;23402

```

```

13; 2598.8; 21-AUG-2006 23:23:12; Bright; 28.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 57; 0;23402
14; 2685.8; 21-AUG-2006 23:24:39; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23402
15; 3003.7; 21-AUG-2006 23:29:57; Bright; 29.0; 89; 5Alp Cep ; 2.45; 8000;occ; 58; 0;23402
16; 3442.7; 21-AUG-2006 23:37:16; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23402
17; 4586.2; 21-AUG-2006 23:56:19; Bright; 37.0; 170; 27Eps Gem ; 3.00; 9700;occ; 74; 0;23402
18; 4749.4; 21-AUG-2006 23:59:03; Dark ; 40.5; 44; 24Gam Gem ; 1.93; 11000;occ; 81; 0;23402
19; 5305.2; 22-AUG-2006 00:08:18; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;23402
20; 5396.0; 22-AUG-2006 00:09:49; Dark ; 30.0; 179; 240mi2CMA ; 3.03; 24000;occ; 60; 0;23402
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060821_071018_000027062050_00292_23392_0497.N1
1; -1451.6; 21-AUG-2006 07:10:19; Bright; 34.0; 170; 27Eps Gem ; 3.00; 9700;occ; 68; 0;23392
2; -1289.5; 21-AUG-2006 07:13:01; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;23392
3; -734.7; 21-AUG-2006 07:22:15; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23392
4; -643.1; 21-AUG-2006 07:23:47; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23392
5; -555.4; 21-AUG-2006 07:25:15; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23392
6; -481.6; 21-AUG-2006 07:26:28; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23392
7; -388.6; 21-AUG-2006 07:28:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23392
8; -145.7; 21-AUG-2006 07:32:04; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23392
9; 511.2; 21-AUG-2006 07:43:01; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23393
10; 830.0; 21-AUG-2006 07:48:20; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23393
11; 1046.1; 21-AUG-2006 07:51:56; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23393
12; 1221.3; 21-AUG-2006 07:54:51; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23393
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060821_080912_000052082050_00293_23393_0498.N1
1; -3954.1; 21-AUG-2006 08:09:12; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 1;23393
2; -3538.2; 21-AUG-2006 08:16:08; Bright; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;23393
3; -3436.5; 21-AUG-2006 08:17:49; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23393
4; -3351.0; 21-AUG-2006 08:19:15; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23393
5; -3030.2; 21-AUG-2006 08:24:36; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23393
6; -2592.8; 21-AUG-2006 08:31:53; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23393
7; -1451.3; 21-AUG-2006 08:50:55; Bright; 34.0; 170; 27Eps Gem ; 3.00; 9700;occ; 68; 0;23393
8; -1289.2; 21-AUG-2006 08:53:37; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23393
9; -734.4; 21-AUG-2006 09:02:52; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23393
10; -642.7; 21-AUG-2006 09:04:23; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23393
11; -555.1; 21-AUG-2006 09:05:51; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23393
12; -481.1; 21-AUG-2006 09:07:05; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23393
13; -388.1; 21-AUG-2006 09:08:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23393
14; -145.2; 21-AUG-2006 09:12:41; Dark ; 40.0; 2; Alp Car ; -0.74; 7000;occ; 80; 0;23393
15; 511.8; 21-AUG-2006 09:23:38; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23394
16; 830.4; 21-AUG-2006 09:28:56; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;23394
17; 1046.4; 21-AUG-2006 09:32:32; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23394
18; 1221.6; 21-AUG-2006 09:35:28; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23394
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060821_094948_000052082050_00294_23394_0499.N1
1; -3954.0; 21-AUG-2006 09:49:48; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23394
2; -3538.2; 21-AUG-2006 09:56:44; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23394
3; -3436.6; 21-AUG-2006 09:58:25; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23394
4; -3350.7; 21-AUG-2006 09:59:51; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23394
5; -3030.4; 21-AUG-2006 10:05:11; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23394
6; -2592.8; 21-AUG-2006 10:12:29; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23394
7; -1451.0; 21-AUG-2006 10:31:31; Bright; 32.0; 170; 27Eps Gem ; 3.00; 9700;occ; 64; 0;23394
8; -1288.9; 21-AUG-2006 10:34:13; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;23394
9; -733.9; 21-AUG-2006 10:43:28; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;23394
10; -642.6; 21-AUG-2006 10:44:59; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23394
11; -554.7; 21-AUG-2006 10:46:27; Dark ; 33.0; 23; 21Eps CMA ; 1.50; 26000;occ; 66; 0;23394
12; -480.6; 21-AUG-2006 10:47:41; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23394
13; -387.7; 21-AUG-2006 10:49:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23394
14; -144.9; 21-AUG-2006 10:53:17; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23394
15; 512.3; 21-AUG-2006 11:04:14; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23395
16; 830.7; 21-AUG-2006 11:09:32; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23395
17; 1046.7; 21-AUG-2006 11:13:08; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23395
18; 1221.7; 21-AUG-2006 11:16:03; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23395
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060821_113024_000052072050_00295_23395_0500.N1
1; -3953.9; 21-AUG-2006 11:30:24; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23395
2; -3538.0; 21-AUG-2006 11:37:20; Bright; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;23395
3; -3436.6; 21-AUG-2006 11:39:01; Bright; 27.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 55; 0;23395
4; -3350.7; 21-AUG-2006 11:40:27; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23395
5; -3030.7; 21-AUG-2006 11:45:47; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23395
6; -2592.9; 21-AUG-2006 11:53:05; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23395
7; -1450.9; 21-AUG-2006 12:12:07; Bright; 38.0; 170; 27Eps Gem ; 3.00; 9700;occ; 76; 0;23395
8; -1288.6; 21-AUG-2006 12:14:49; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;23395

```



9; -733.5; 21-AUG-2006 12:24:04; Dark ; 42.5; 1; 9Alp CMa ; -1.44; 11000;occ; 85; 0;23395  
 10; -642.0; 21-AUG-2006 12:25:36; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23395  
 11; -554.5; 21-AUG-2006 12:27:03; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23395  
 12; -480.1; 21-AUG-2006 12:28:18; Dark ; 35.0; 177; 1Zet CMA ; 3.02; 26000;occ; 70; 0;23395  
 13; -387.2; 21-AUG-2006 12:29:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23395  
 14; -144.6; 21-AUG-2006 12:33:53; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23395  
 15; 513.0; 21-AUG-2006 12:44:51; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23396  
 16; 830.7; 21-AUG-2006 12:50:08; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23396  
 17; 1047.2; 21-AUG-2006 12:53:45; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23396  
 18; 1222.3; 21-AUG-2006 12:56:40; Dark ; 32.0; 172; Gam Gru ; 3.00; 13100;occ; 64; 0;23396

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060821\_131100\_000052072050\_00296\_23396\_0501.N1

1; -3954.0; 21-AUG-2006 13:11:00; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23396  
 2; -3538.3; 21-AUG-2006 13:17:56; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23396  
 3; -3437.4; 21-AUG-2006 13:19:36; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23396  
 4; -3350.8; 21-AUG-2006 13:21:03; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23396  
 5; -3031.1; 21-AUG-2006 13:26:23; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23396  
 6; -2593.3; 21-AUG-2006 13:33:41; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23396  
 7; -1451.0; 21-AUG-2006 13:52:43; Bright; 38.0; 170; 27Eps Gem ; 3.00; 9700;occ; 76; 0;23396  
 8; -1288.4; 21-AUG-2006 13:55:25; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;23396  
 9; -733.3; 21-AUG-2006 14:04:40; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23396  
 10; -642.0; 21-AUG-2006 14:06:12; Dark ; 34.0; 179; 240mi2CMA ; 3.03; 24000;occ; 68; 0;23396  
 11; -554.4; 21-AUG-2006 14:07:39; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23396  
 12; -480.0; 21-AUG-2006 14:08:54; Dark ; 34.0; 177; 1Zet CMA ; 3.02; 26000;occ; 68; 0;23396  
 13; -387.0; 21-AUG-2006 14:10:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23396  
 14; -144.5; 21-AUG-2006 14:14:29; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23396  
 15; 513.5; 21-AUG-2006 14:25:27; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23397  
 16; 831.0; 21-AUG-2006 14:30:45; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23397  
 17; 1047.2; 21-AUG-2006 14:34:21; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23397  
 18; 1222.3; 21-AUG-2006 14:37:16; Dark ; 31.5; 172; Gam Gru ; 3.00; 13100;occ; 63; 0;23397

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060821\_131100\_000052072050\_00296\_23396\_0506.N1

1; -3954.0; 21-AUG-2006 13:11:00; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23396  
 2; -3538.3; 21-AUG-2006 13:17:56; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23396  
 3; -3437.4; 21-AUG-2006 13:19:36; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23396  
 4; -3350.8; 21-AUG-2006 13:21:03; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23396  
 5; -3031.1; 21-AUG-2006 13:26:23; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23396  
 6; -2593.3; 21-AUG-2006 13:33:41; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23396  
 7; -1451.0; 21-AUG-2006 13:52:43; Bright; 38.0; 170; 27Eps Gem ; 3.00; 9700;occ; 76; 0;23396  
 8; -1288.4; 21-AUG-2006 13:55:25; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;23396  
 9; -733.3; 21-AUG-2006 14:04:40; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23396  
 10; -642.0; 21-AUG-2006 14:06:12; Dark ; 34.0; 179; 240mi2CMA ; 3.03; 24000;occ; 68; 0;23396  
 11; -554.4; 21-AUG-2006 14:07:39; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23396  
 12; -480.0; 21-AUG-2006 14:08:54; Dark ; 34.0; 177; 1Zet CMA ; 3.02; 26000;occ; 68; 0;23396  
 13; -387.0; 21-AUG-2006 14:10:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23396  
 14; -144.5; 21-AUG-2006 14:14:29; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23396  
 15; 513.5; 21-AUG-2006 14:25:27; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23397  
 16; 831.0; 21-AUG-2006 14:30:45; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23397  
 17; 1047.2; 21-AUG-2006 14:34:21; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23397  
 18; 1222.3; 21-AUG-2006 14:37:16; Dark ; 31.5; 172; Gam Gru ; 3.00; 13100;occ; 63; 0;23397

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060821\_145136\_000050342050\_00297\_23397\_0502.N1

1; -3953.9; 21-AUG-2006 14:51:36; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23397  
 2; -3538.4; 21-AUG-2006 14:58:31; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23397  
 3; -3437.1; 21-AUG-2006 15:00:12; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23397  
 4; -3350.6; 21-AUG-2006 15:01:39; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23397  
 5; -3031.1; 21-AUG-2006 15:06:58; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23397  
 6; -2592.9; 21-AUG-2006 15:14:17; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23397  
 7; -1450.5; 21-AUG-2006 15:33:19; Bright; 36.5; 170; 27Eps Gem ; 3.00; 9700;occ; 73; 0;23397  
 8; -1287.9; 21-AUG-2006 15:36:02; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;23397  
 9; -732.7; 21-AUG-2006 15:45:17; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;23397  
 10; -641.5; 21-AUG-2006 15:46:48; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23397  
 11; -553.6; 21-AUG-2006 15:48:16; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23397  
 12; -479.2; 21-AUG-2006 15:49:30; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23397  
 13; -386.3; 21-AUG-2006 15:51:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23397  
 14; -144.0; 21-AUG-2006 15:55:06; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23397  
 15; 514.4; 21-AUG-2006 16:06:04; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23398  
 16; 831.6; 21-AUG-2006 16:11:21; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23398  
 17; 1047.7; 21-AUG-2006 16:14:57; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23398

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060821\_145136\_000050342050\_00297\_23397\_0505.N1

1; -3953.9; 21-AUG-2006 14:51:36; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23397

```

2;-3538.4; 21-AUG-2006 14:58:31; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23397
3;-3437.1; 21-AUG-2006 15:00:12; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23397
4;-3350.6; 21-AUG-2006 15:01:39; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23397
5;-3031.1; 21-AUG-2006 15:06:58; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23397
6;-2592.9; 21-AUG-2006 15:14:17; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23397
7;-1450.5; 21-AUG-2006 15:33:19; Bright; 36.5; 170; 27Eps Gem ; 3.00; 9700;occ; 73; 0;23397
8;-1287.9; 21-AUG-2006 15:36:02; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;23397
9; -732.7; 21-AUG-2006 15:45:17; Dark ; 38.5; 1; 9Alp CMa ; -1.44; 11000;occ; 77; 0;23397
10; -641.5; 21-AUG-2006 15:46:48; Dark ; 32.5; 179; 240mi2CMa ; 3.03; 24000;occ; 65; 0;23397
11; -553.6; 21-AUG-2006 15:48:16; Dark ; 36.5; 23; 21Eps CMa ; 1.50; 26000;occ; 73; 0;23397
12; -479.2; 21-AUG-2006 15:49:30; Dark ; 33.5; 177; 1Zet CMa ; 3.02; 26000;occ; 67; 0;23397
13; -386.3; 21-AUG-2006 15:51:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23397
14; -144.0; 21-AUG-2006 15:55:06; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23397
15; 514.4; 21-AUG-2006 16:06:04; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23398
16; 831.6; 21-AUG-2006 16:11:21; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23398
17; 1047.7; 21-AUG-2006 16:14:57; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23398
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060821_161457_000060642050_00298_23398_0503.N1
1;-4988.3; 21-AUG-2006 16:14:57; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23398
2;-4813.4; 21-AUG-2006 16:17:52; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23398
3;-3953.3; 21-AUG-2006 16:32:12; Bright; 29.0; 11; 53Alp Aql ; 0.76; 8000;occ; 58; 0;23398
4;-3538.7; 21-AUG-2006 16:39:07; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23398
5;-3437.3; 21-AUG-2006 16:40:48; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23398
6;-3350.5; 21-AUG-2006 16:42:15; Bright; 28.0; 144; 18Del Cyg ; 2.86; 11000;occ; 56; 0;23398
7;-3031.3; 21-AUG-2006 16:47:34; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23398
8;-2593.1; 21-AUG-2006 16:54:52; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;23398
9;-1450.3; 21-AUG-2006 17:13:55; Bright; 35.5; 170; 27Eps Gem ; 3.00; 9700;occ; 71; 0;23398
10;-1287.8; 21-AUG-2006 17:16:38; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;23398
11; -732.3; 21-AUG-2006 17:25:53; Dark ; 42.0; 1; 9Alp CMa ; -1.44; 11000;occ; 84; 0;23398
12; -641.2; 21-AUG-2006 17:27:24; Dark ; 34.0; 179; 240mi2CMa ; 3.03; 24000;occ; 68; 0;23398
13; -553.3; 21-AUG-2006 17:28:52; Dark ; 36.5; 23; 21Eps CMa ; 1.50; 26000;occ; 73; 0;23398
14; -478.8; 21-AUG-2006 17:30:07; Dark ; 34.5; 177; 1Zet CMa ; 3.02; 26000;occ; 69; 0;23398
15; -385.8; 21-AUG-2006 17:31:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23398
16; -143.6; 21-AUG-2006 17:35:42; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23398
17; 515.0; 21-AUG-2006 17:46:41; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23399
18; 831.9; 21-AUG-2006 17:51:57; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23399
19; 1048.1; 21-AUG-2006 17:55:34; Dark ; 29.0; 31; Alp Gru ; 1.73; 15200;occ; 58; 0;23399
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060821_175534_000058502050_00299_23399_0504.N1
1;-4988.2; 21-AUG-2006 17:55:34; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23399
2;-4813.3; 21-AUG-2006 17:58:28; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23399
3;-3954.0; 21-AUG-2006 18:12:48; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23399
4;-3539.3; 21-AUG-2006 18:19:43; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23399
5;-3437.5; 21-AUG-2006 18:21:24; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23399
6;-3350.6; 21-AUG-2006 18:22:51; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23399
7;-3031.9; 21-AUG-2006 18:28:10; Bright; 29.0; 89; 5Alp Cep ; 2.45; 8000;occ; 58; 0;23399
8;-2593.3; 21-AUG-2006 18:35:29; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23399
9;-1450.5; 21-AUG-2006 18:54:31; Bright; 32.5; 170; 27Eps Gem ; 3.00; 9700;occ; 65; 0;23399
10;-1287.7; 21-AUG-2006 18:57:14; Dark ; 35.0; 44; 24Gam Gem ; 1.93; 11000;occ; 70; 0;23399
11; -732.1; 21-AUG-2006 19:06:30; Dark ; 42.0; 1; 9Alp CMa ; -1.44; 11000;occ; 84; 0;23399
12; -641.3; 21-AUG-2006 19:08:00; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;23399
13; -553.4; 21-AUG-2006 19:09:28; Dark ; 36.0; 23; 21Eps CMa ; 1.50; 26000;occ; 72; 0;23399
14; -478.7; 21-AUG-2006 19:10:43; Dark ; 34.0; 177; 1Zet CMa ; 3.02; 26000;occ; 68; 0;23399
15; -385.5; 21-AUG-2006 19:12:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23399
16; -143.6; 21-AUG-2006 19:16:18; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;23399
17; 515.4; 21-AUG-2006 19:27:17; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23400
18; 831.7; 21-AUG-2006 19:32:34; Dark ; 31.0; 148; Alp Tuc ; 2.88; 4100;occ; 62; 0;23400
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060822_000949_000054272050_00302_23402_0507.N1
1; -639.9; 22-AUG-2006 00:09:49; Dark ; 33.5; 179; 240mi2CMa ; 3.03; 24000;occ; 67; 0;23402
2; -552.4; 22-AUG-2006 00:11:17; Dark ; 36.0; 23; 21Eps CMa ; 1.50; 26000;occ; 72; 0;23402
3; -476.8; 22-AUG-2006 00:12:32; Dark ; 33.5; 177; 1Zet CMa ; 3.02; 26000;occ; 67; 0;23402
4; -383.8; 22-AUG-2006 00:14:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23402
5; -142.5; 22-AUG-2006 00:18:07; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;23402
6; 517.6; 22-AUG-2006 00:29:07; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23403
7; 832.5; 22-AUG-2006 00:34:22; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;23403
8; 1049.2; 22-AUG-2006 00:37:58; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23403
9; 1224.1; 22-AUG-2006 00:40:53; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;23403
10; 2083.0; 22-AUG-2006 00:55:12; Bright; 29.0; 11; 53Alp Aql ; 0.76; 8000;occ; 58; 0;23403
11; 2496.7; 22-AUG-2006 01:02:06; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23403
12; 2598.6; 22-AUG-2006 01:03:48; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23403

```

```

13; 2685.8; 22-AUG-2006 01:05:15; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23403
14; 3003.5; 22-AUG-2006 01:10:33; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23403
15; 3442.9; 22-AUG-2006 01:17:52; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23403
16; 4586.6; 22-AUG-2006 01:36:56; Bright; 36.5; 170; 27Eps Gem ; 3.00; 9700;occ; 73; 0;23403
17; 4749.7; 22-AUG-2006 01:39:39; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;23403
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060822_014855_000042002050_00303_23403_0508.N1
 1; -729.7; 22-AUG-2006 01:48:55; Dark ; 40.5; 1; 9Alp CMA ; -1.44; 11000;occ; 81; 1;23403
 2; -551.6; 22-AUG-2006 01:51:53; Dark ; 38.0; 23; 21Eps CMA ; 1.50; 26000;occ; 76; 0;23403
 3; -476.2; 22-AUG-2006 01:53:09; Dark ; 35.0; 177; 1Zet CMA ; 3.02; 26000;occ; 70; 0;23403
 4; -383.3; 22-AUG-2006 01:54:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23403
 5; -142.0; 22-AUG-2006 01:58:43; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;23403
 6; 518.4; 22-AUG-2006 02:09:43; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23404
 7; 833.0; 22-AUG-2006 02:14:58; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23404
 8; 1049.4; 22-AUG-2006 02:18:34; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23404
 9; 1224.3; 22-AUG-2006 02:21:29; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23404
10; 2083.1; 22-AUG-2006 02:35:48; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23404
11; 2496.6; 22-AUG-2006 02:42:42; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;23404
12; 2598.6; 22-AUG-2006 02:44:24; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23404
13; 2686.0; 22-AUG-2006 02:45:51; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23404
14; 3003.3; 22-AUG-2006 02:51:08; Bright; 28.5; 89; 5Alp Cep ; 2.45; 8000;occ; 57; 0;23404
15; 3442.9; 22-AUG-2006 02:58:28; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23404
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060822_025828_00000272050_00304_23404_0515.N1
 1; -2593.0; 22-AUG-2006 02:58:28; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23404
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060822_031732_000049212050_00304_23404_0509.N1
 1; -1449.1; 22-AUG-2006 03:17:32; Bright; 35.0; 170; 27Eps Gem ; 3.00; 9700;occ; 70; 0;23404
 2; -1286.0; 22-AUG-2006 03:20:15; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23404
 3; -729.7; 22-AUG-2006 03:29:31; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;23404
 4; -638.9; 22-AUG-2006 03:31:02; Dark ; 35.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 70; 0;23404
 5; -551.5; 22-AUG-2006 03:32:29; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;23404
 6; -475.9; 22-AUG-2006 03:33:45; Dark ; 34.0; 177; 1Zet CMA ; 3.02; 26000;occ; 68; 0;23404
 7; -382.8; 22-AUG-2006 03:35:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23404
 8; -141.6; 22-AUG-2006 03:39:19; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;23404
 9; 519.2; 22-AUG-2006 03:50:20; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23405
10; 833.3; 22-AUG-2006 03:55:34; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23405
11; 1050.0; 22-AUG-2006 03:59:11; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23405
12; 1224.5; 22-AUG-2006 04:02:05; Dark ; 32.0; 172; Gam Gru ; 3.00; 13100;occ; 64; 0;23405
13; 2083.6; 22-AUG-2006 04:16:24; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23405
14; 2496.9; 22-AUG-2006 04:23:18; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23405
15; 2598.9; 22-AUG-2006 04:25:00; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23405
16; 2686.2; 22-AUG-2006 04:26:27; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23405
17; 3003.3; 22-AUG-2006 04:31:44; Bright; 29.5; 89; 5Alp Cep ; 2.45; 8000;occ; 59; 0;23405
18; 3443.0; 22-AUG-2006 04:39:04; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23405
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060822_045808_000049202050_00305_23405_0510.N1
 1; -1448.9; 22-AUG-2006 04:58:08; Bright; 34.0; 170; 27Eps Gem ; 3.00; 9700;occ; 68; 0;23405
 2; -1285.7; 22-AUG-2006 05:00:51; Dark ; 39.0; 44; 24Gam Gem ; 1.93; 11000;occ; 78; 0;23405
 3; -729.3; 22-AUG-2006 05:10:08; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;23405
 4; -638.6; 22-AUG-2006 05:11:38; Dark ; 33.5; 179; 24Omi2CMA ; 3.03; 24000;occ; 67; 0;23405
 5; -551.1; 22-AUG-2006 05:13:06; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;23405
 6; -475.3; 22-AUG-2006 05:14:22; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23405
 7; -382.3; 22-AUG-2006 05:15:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23405
 8; -141.3; 22-AUG-2006 05:19:56; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23405
 9; 519.7; 22-AUG-2006 05:30:57; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23406
10; 833.8; 22-AUG-2006 05:36:11; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23406
11; 1050.5; 22-AUG-2006 05:39:47; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23406
12; 1225.0; 22-AUG-2006 05:42:42; Dark ; 32.0; 172; Gam Gru ; 3.00; 13100;occ; 64; 0;23406
13; 2083.7; 22-AUG-2006 05:57:01; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23406
14; 2496.7; 22-AUG-2006 06:03:54; Bright; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;23406
15; 2598.8; 22-AUG-2006 06:05:36; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23406
16; 2686.4; 22-AUG-2006 06:07:03; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23406
17; 3003.0; 22-AUG-2006 06:12:20; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23406
18; 3443.0; 22-AUG-2006 06:19:40; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23406
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060822_204513_000035672050_00315_23415_0516.N1
 1; -4983.1; 22-AUG-2006 20:45:13; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23415
 2; -4808.5; 22-AUG-2006 20:48:08; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23415
 3; -3540.7; 22-AUG-2006 21:09:16; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23415
 4; -3437.7; 22-AUG-2006 21:10:59; Bright; 27.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 55; 0;23415
 5; -3349.0; 22-AUG-2006 21:12:27; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23415
 6; -3035.0; 22-AUG-2006 21:17:41; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23415

```



```

7;-2593.5; 22-AUG-2006 21:25:03; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23415
8;-1597.0; 22-AUG-2006 21:41:39; Bright; 47.0; 24; 66Alp Gem ; 1.58; 10200;occ; 94; 0;23415
9;-1447.0; 22-AUG-2006 21:44:09; Bright; 32.0; 170; 27Eps Gem ; 3.00; 9700;occ; 64; 0;23415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060822_063844_000027072050_00306_23406_0508.N1
1;-1448.7; 22-AUG-2006 06:38:44; Bright; 48.5; 170; 27Eps Gem ; 3.00; 9700;occ; 97; 0;23406
2;-1285.3; 22-AUG-2006 06:41:28; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;23406
3; -728.8; 22-AUG-2006 06:50:44; Dark ; 44.0; 1; 9Alp CMA ; -1.44; 11000;occ; 88; 0;23406
4; -638.4; 22-AUG-2006 06:52:14; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23406
5; -550.6; 22-AUG-2006 06:53:42; Dark ; 37.5; 23; 21Eps CMA ; 1.50; 26000;occ; 75; 0;23406
6; -474.6; 22-AUG-2006 06:54:58; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23406
7; -381.8; 22-AUG-2006 06:56:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23406
8; -140.9; 22-AUG-2006 07:00:32; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;23406
9; 520.6; 22-AUG-2006 07:11:34; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23407
10; 834.3; 22-AUG-2006 07:16:47; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;23407
11; 1050.6; 22-AUG-2006 07:20:23; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23407
12; 1225.4; 22-AUG-2006 07:23:18; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23407
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060822_073737_000052092050_00307_23407_0509.N1
1;-3951.9; 22-AUG-2006 07:37:37; Bright; 29.5; 11; 53Alp Aql ; 0.76; 8000;occ; 59; 0;23407
2;-3539.4; 22-AUG-2006 07:44:29; Bright; 28.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 57; 0;23407
3;-3437.1; 22-AUG-2006 07:46:12; Bright; 28.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 57; 0;23407
4;-3349.5; 22-AUG-2006 07:47:39; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23407
5;-3033.0; 22-AUG-2006 07:52:56; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23407
6;-2592.9; 22-AUG-2006 08:00:16; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23407
7;-1448.5; 22-AUG-2006 08:19:20; Bright; 36.5; 170; 27Eps Gem ; 3.00; 9700;occ; 73; 0;23407
8;-1284.9; 22-AUG-2006 08:22:04; Dark ; 40.0; 44; 24Gam Gem ; 1.93; 11000;occ; 80; 0;23407
9; -728.4; 22-AUG-2006 08:31:20; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;23407
10; -638.0; 22-AUG-2006 08:32:51; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23407
11; -550.4; 22-AUG-2006 08:34:18; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;23407
12; -473.9; 22-AUG-2006 08:35:35; Dark ; 34.5; 177; 1Zet CMA ; 3.02; 26000;occ; 69; 0;23407
13; -381.3; 22-AUG-2006 08:37:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23407
14; -140.4; 22-AUG-2006 08:41:08; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;23407
15; 521.1; 22-AUG-2006 08:52:10; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23408
16; 834.2; 22-AUG-2006 08:57:23; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23408
17; 1050.8; 22-AUG-2006 09:01:00; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23408
18; 1225.7; 22-AUG-2006 09:03:54; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23408
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060822_091813_000052082050_00308_23408_0510.N1
1;-3951.3; 22-AUG-2006 09:18:13; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 1;23408
2;-3539.6; 22-AUG-2006 09:25:05; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23408
3;-3437.2; 22-AUG-2006 09:26:47; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23408
4;-3349.4; 22-AUG-2006 09:28:15; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23408
5;-3033.3; 22-AUG-2006 09:33:31; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23408
6;-2592.9; 22-AUG-2006 09:40:52; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23408
7;-1448.2; 22-AUG-2006 09:59:56; Bright; 47.5; 170; 27Eps Gem ; 3.00; 9700;occ; 95; 0;23408
8;-1284.6; 22-AUG-2006 10:02:40; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;23408
9; -727.9; 22-AUG-2006 10:11:57; Dark ; 43.5; 1; 9Alp CMA ; -1.44; 11000;occ; 87; 0;23408
10; -637.7; 22-AUG-2006 10:13:27; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23408
11; -549.9; 22-AUG-2006 10:14:55; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23408
12; -473.6; 22-AUG-2006 10:16:11; Dark ; 31.5; 177; 1Zet CMA ; 3.02; 26000;occ; 63; 0;23408
13; -380.8; 22-AUG-2006 10:17:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23408
14; -140.2; 22-AUG-2006 10:21:44; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;23408
15; 521.7; 22-AUG-2006 10:32:46; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;23409
16; 834.6; 22-AUG-2006 10:37:59; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23409
17; 1051.2; 22-AUG-2006 10:41:36; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23409
18; 1225.9; 22-AUG-2006 10:44:31; Dark ; 31.5; 172; Gam Gru ; 3.00; 13100;occ; 63; 0;23409
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060822_105849_000052102050_00309_23409_0511.N1
1;-3951.5; 22-AUG-2006 10:58:49; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23409
2;-3539.5; 22-AUG-2006 11:05:41; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23409
3;-3437.1; 22-AUG-2006 11:07:23; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23409
4;-3349.2; 22-AUG-2006 11:08:51; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23409
5;-3033.4; 22-AUG-2006 11:14:07; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23409
6;-2593.0; 22-AUG-2006 11:21:27; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23409
7;-1448.0; 22-AUG-2006 11:40:33; Bright; 33.5; 170; 27Eps Gem ; 3.00; 9700;occ; 67; 0;23409
8;-1284.2; 22-AUG-2006 11:43:16; Dark ; 38.0; 44; 24Gam Gem ; 1.93; 11000;occ; 76; 0;23409
9; -727.6; 22-AUG-2006 11:52:33; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23409
10; -637.4; 22-AUG-2006 11:54:03; Dark ; 34.5; 179; 240mi2CMA ; 3.03; 24000;occ; 69; 0;23409
11; -549.8; 22-AUG-2006 11:55:31; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23409
12; -472.9; 22-AUG-2006 11:56:48; Dark ; 34.5; 177; 1Zet CMA ; 3.02; 26000;occ; 69; 0;23409
13; -380.4; 22-AUG-2006 11:58:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23409

```

```

14; -140.0; 22-AUG-2006 12:02:21; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;23409
15; 522.6; 22-AUG-2006 12:13:23; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23410
16; 834.9; 22-AUG-2006 12:18:35; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23410
17; 1051.6; 22-AUG-2006 12:22:12; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23410
18; 1226.1; 22-AUG-2006 12:25:07; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23410
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060822_123925_000052092050_00310_23410_0512.N1
1; -3951.6; 22-AUG-2006 12:39:25; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23410
2; -3539.9; 22-AUG-2006 12:46:17; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23410
3; -3437.4; 22-AUG-2006 12:47:59; Bright; 28.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 56; 0;23410
4; -3349.3; 22-AUG-2006 12:49:27; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23410
5; -3034.0; 22-AUG-2006 12:54:43; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23410
6; -2593.3; 22-AUG-2006 13:02:03; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23410
7; -1448.1; 22-AUG-2006 13:21:09; Bright; 36.5; 170; 27Eps Gem ; 3.00; 9700;occ; 73; 0;23410
8; -727.5; 22-AUG-2006 13:33:09; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;23410
9; -637.4; 22-AUG-2006 13:34:39; Dark ; 34.5; 179; 240mi2CMa ; 3.03; 24000;occ; 69; 0;23410
10; -549.7; 22-AUG-2006 13:36:07; Dark ; 35.5; 23; 21Eps CMa ; 1.50; 26000;occ; 71; 0;23410
11; -472.8; 22-AUG-2006 13:37:24; Dark ; 34.5; 177; 1Zet CMa ; 3.02; 26000;occ; 69; 0;23410
12; -380.2; 22-AUG-2006 13:38:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23410
13; -139.7; 22-AUG-2006 13:42:57; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;23410
14; 523.1; 22-AUG-2006 13:54:00; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23411
15; 834.9; 22-AUG-2006 13:59:12; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23411
16; 1051.5; 22-AUG-2006 14:02:48; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23411
17; 1226.1; 22-AUG-2006 14:05:43; Dark ; 32.0; 172; Gam Gru ; 3.00; 13100;occ; 64; 0;23411
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060822_142001_000052082050_00311_23411_0513.N1
1; -3951.2; 22-AUG-2006 14:20:01; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23411
2; -3539.8; 22-AUG-2006 14:26:53; Bright; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;23411
3; -3437.2; 22-AUG-2006 14:28:35; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23411
4; -3349.0; 22-AUG-2006 14:30:03; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23411
5; -3034.0; 22-AUG-2006 14:35:18; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23411
6; -2593.0; 22-AUG-2006 14:42:39; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23411
7; -1447.7; 22-AUG-2006 15:01:45; Bright; 35.0; 170; 27Eps Gem ; 3.00; 9700;occ; 70; 0;23411
8; -726.6; 22-AUG-2006 15:13:46; Dark ; 39.5; 1; 9Alp CMa ; -1.44; 11000;occ; 79; 0;23411
9; -636.6; 22-AUG-2006 15:15:16; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;23411
10; -549.2; 22-AUG-2006 15:16:43; Dark ; 36.0; 23; 21Eps CMa ; 1.50; 26000;occ; 72; 0;23411
11; -472.0; 22-AUG-2006 15:18:00; Dark ; 34.5; 177; 1Zet CMa ; 3.02; 26000;occ; 69; 0;23411
12; -379.4; 22-AUG-2006 15:19:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23411
13; -139.2; 22-AUG-2006 15:23:33; Dark ; 43.0; 2; Alp Car ; -0.74; 7000;occ; 86; 0;23411
14; 523.9; 22-AUG-2006 15:34:36; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23412
15; 835.5; 22-AUG-2006 15:39:48; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23412
16; 1052.3; 22-AUG-2006 15:43:25; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23412
17; 1226.8; 22-AUG-2006 15:46:19; Dark ; 31.0; 172; Gam Gru ; 3.00; 13100;occ; 62; 0;23412
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060822_160037_000050352050_00312_23412_0514.N1
1; -3951.4; 22-AUG-2006 16:00:37; Bright; 28.0; 11; 53Alp Aql ; 0.76; 8000;occ; 56; 0;23412
2; -3540.4; 22-AUG-2006 16:07:28; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23412
3; -3437.6; 22-AUG-2006 16:09:11; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23412
4; -3349.3; 22-AUG-2006 16:10:39; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23412
5; -3034.4; 22-AUG-2006 16:15:54; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23412
6; -2593.5; 22-AUG-2006 16:23:15; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23412
7; -1447.8; 22-AUG-2006 16:42:21; Bright; 33.0; 170; 27Eps Gem ; 3.00; 9700;occ; 66; 0;23412
8; -726.6; 22-AUG-2006 16:54:22; Dark ; 37.5; 1; 9Alp CMa ; -1.44; 11000;occ; 75; 0;23412
9; -636.8; 22-AUG-2006 16:55:52; Dark ; 34.0; 179; 240mi2CMa ; 3.03; 24000;occ; 68; 0;23412
10; -548.8; 22-AUG-2006 16:57:20; Dark ; 38.0; 23; 21Eps CMa ; 1.50; 26000;occ; 76; 0;23412
11; -472.0; 22-AUG-2006 16:58:37; Dark ; 34.0; 177; 1Zet CMa ; 3.02; 26000;occ; 68; 0;23412
12; -379.2; 22-AUG-2006 17:00:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23412
13; -139.2; 22-AUG-2006 17:04:09; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23412
14; 524.0; 22-AUG-2006 17:15:13; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23413
15; 835.6; 22-AUG-2006 17:20:24; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23413
16; 1052.0; 22-AUG-2006 17:24:01; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23413
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060822_172655_000058692050_00313_23413_0515.N1
1; -4809.0; 22-AUG-2006 17:26:55; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23413
2; -3933.4; 22-AUG-2006 17:41:31; Bright; 15.5; 11; 53Alp Aql ; 0.76; 8000;occ; 31; 0;23413
3; -3540.3; 22-AUG-2006 17:48:04; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23413
4; -3437.3; 22-AUG-2006 17:49:47; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23413
5; -3348.9; 22-AUG-2006 17:51:15; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23413
6; -3034.4; 22-AUG-2006 17:56:30; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23413
7; -2593.1; 22-AUG-2006 18:03:51; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23413
8; -1447.3; 22-AUG-2006 18:22:57; Bright; 50.0; 170; 27Eps Gem ; 3.00; 9700;occ; 100; 0;23413
9; -725.9; 22-AUG-2006 18:34:58; Dark ; 41.0; 1; 9Alp CMa ; -1.44; 11000;occ; 82; 0;23413

```

```

10; -636.2; 22-AUG-2006 18:36:28; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23413
11; -548.3; 22-AUG-2006 18:37:56; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23413
12; -471.0; 22-AUG-2006 18:39:13; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23413
13; -378.4; 22-AUG-2006 18:40:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23413
14; -138.5; 22-AUG-2006 18:44:46; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;23413
15; 525.2; 22-AUG-2006 18:55:50; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23414
16; 835.9; 22-AUG-2006 19:01:00; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23414
17; 1052.8; 22-AUG-2006 19:04:37; Dark ; 8.5; 31; Alp Gru ; 1.73; 15200;occ; 17; 0;23414
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060822_190437_000060712050_00314_23414_0516.N1
 1; -4983.2; 22-AUG-2006 19:04:37; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23414
 2; -4808.6; 22-AUG-2006 19:07:32; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23414
 3; -3540.2; 22-AUG-2006 19:28:40; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23414
 4; -3437.4; 22-AUG-2006 19:30:23; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23414
 5; -3348.8; 22-AUG-2006 19:31:52; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23414
 6; -3034.5; 22-AUG-2006 19:37:06; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23414
 7; -2593.1; 22-AUG-2006 19:44:27; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23414
 8; -1597.1; 22-AUG-2006 20:01:03; Bright; 47.0; 24; 66Alp Gem ; 1.58; 10200;occ; 94; 0;23414
 9; -1447.1; 22-AUG-2006 20:03:33; Bright; 40.0; 170; 27Eps Gem ; 3.00; 9700;occ; 80; 0;23414
10; -725.5; 22-AUG-2006 20:15:35; Dark ; 41.5; 1; 9Alp CMA ;-1.44; 11000;occ; 83; 0;23414
11; -635.7; 22-AUG-2006 20:17:05; Dark ; 34.0; 179; 240mi2CMA ; 3.03; 24000;occ; 68; 0;23414
12; -547.9; 22-AUG-2006 20:18:32; Dark ; 37.5; 23; 21Eps CMA ; 1.50; 26000;occ; 75; 0;23414
13; -470.6; 22-AUG-2006 20:19:50; Dark ; 32.0; 177; 1Zet CMA ; 3.02; 26000;occ; 64; 0;23414
14; -377.9; 22-AUG-2006 20:21:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23414
15; -138.3; 22-AUG-2006 20:25:22; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;23414
16; 525.6; 22-AUG-2006 20:36:26; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23415
17; 836.2; 22-AUG-2006 20:41:36; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23415
18; 1053.0; 22-AUG-2006 20:45:13; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23415
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060822_215612_000060782050_00315_23415_0517.N1
 1; -724.5; 22-AUG-2006 21:56:12; Dark ; 45.5; 1; 9Alp CMA ;-1.44; 11000;occ; 91; 1;23415
 2; -635.6; 22-AUG-2006 21:57:41; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23415
 3; -547.5; 22-AUG-2006 21:59:09; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;23415
 4; -470.0; 22-AUG-2006 22:00:26; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23415
 5; -377.4; 22-AUG-2006 22:01:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23415
 6; -137.9; 22-AUG-2006 22:05:58; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;23415
 7; 526.3; 22-AUG-2006 22:17:02; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23416
 8; 836.4; 22-AUG-2006 22:22:12; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;23416
 9; 1053.3; 22-AUG-2006 22:25:49; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;23416
10; 1227.9; 22-AUG-2006 22:28:44; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23416
11; 1806.2; 22-AUG-2006 22:38:22; Bright; 26.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 52; 0;23416
12; 2495.5; 22-AUG-2006 22:49:52; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23416
13; 2598.5; 22-AUG-2006 22:51:35; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23416
14; 2687.2; 22-AUG-2006 22:53:03; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23416
15; 3001.0; 22-AUG-2006 22:58:17; Bright; 28.0; 89; 5Alp Cep ; 2.45; 8000;occ; 56; 0;23416
16; 3442.7; 22-AUG-2006 23:05:39; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23416
17; 4439.1; 22-AUG-2006 23:22:15; Bright; 29.5; 24; 66Alp Gem ; 1.58; 10200;occ; 59; 0;23416
18; 4589.2; 22-AUG-2006 23:24:45; Bright; 37.0; 170; 27Eps Gem ; 3.00; 9700;occ; 74; 0;23416
19; 5311.2; 22-AUG-2006 23:36:47; Dark ; 43.5; 1; 9Alp CMA ;-1.44; 11000;occ; 87; 0;23416
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060822_233714_000053212050_00316_23416_0518.N1
 1; -698.1; 22-AUG-2006 23:37:14; Dark ; 44.0; 1; 9Alp CMA ;-1.44; 11000;occ; 88; 53;23416
 2; -635.1; 22-AUG-2006 23:38:17; Dark ; 34.0; 179; 240mi2CMA ; 3.03; 24000;occ; 68; 0;23416
 3; -547.2; 22-AUG-2006 23:39:45; Dark ; 37.5; 23; 21Eps CMA ; 1.50; 26000;occ; 75; 0;23416
 4; -376.9; 22-AUG-2006 23:42:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23416
 5; -137.7; 22-AUG-2006 23:46:34; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;23416
 6; 527.0; 22-AUG-2006 23:57:39; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23417
 7; 836.7; 23-AUG-2006 00:02:49; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23417
 8; 1053.5; 23-AUG-2006 00:06:25; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23417
 9; 1228.2; 23-AUG-2006 00:09:20; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23417
10; 1806.4; 23-AUG-2006 00:18:58; Bright; 26.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 52; 0;23417
11; 2495.4; 23-AUG-2006 00:30:27; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23417
12; 2598.5; 23-AUG-2006 00:32:10; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23417
13; 2687.5; 23-AUG-2006 00:33:40; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23417
14; 3000.6; 23-AUG-2006 00:38:53; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23417
15; 3442.7; 23-AUG-2006 00:46:15; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23417
16; 4439.4; 23-AUG-2006 01:02:51; Bright; 29.5; 24; 66Alp Gem ; 1.58; 10200;occ; 59; 0;23417
17; 4589.4; 23-AUG-2006 01:05:21; Bright; 35.0; 170; 27Eps Gem ; 3.00; 9700;occ; 70; 0;23417
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060823_011724_000041942050_00317_23417_0519.N1
 1; -723.6; 23-AUG-2006 01:17:24; Dark ; 42.5; 1; 9Alp CMA ;-1.44; 11000;occ; 85; 1;23417
 2; -546.8; 23-AUG-2006 01:20:21; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23417

```



```

3; -376.4; 23-AUG-2006 01:23:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23417
4; -137.3; 23-AUG-2006 01:27:11; Dark ; 33.5; 2; Alp Car ;-0.74; 7000;occ; 67; 0;23417
5; 527.8; 23-AUG-2006 01:38:16; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23418
6; 837.0; 23-AUG-2006 01:43:25; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23418
7; 1054.0; 23-AUG-2006 01:47:02; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23418
8; 1228.5; 23-AUG-2006 01:49:56; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23418
9; 1806.5; 23-AUG-2006 01:59:34; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23418
10; 2495.3; 23-AUG-2006 02:11:03; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23418
11; 2598.5; 23-AUG-2006 02:12:46; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23418
12; 2687.4; 23-AUG-2006 02:14:15; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23418
13; 3000.4; 23-AUG-2006 02:19:28; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23418
14; 3442.7; 23-AUG-2006 02:26:51; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23418
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060823_024327_000050662050_00318_23418_0520.N1
1; -1596.4; 23-AUG-2006 02:43:27; Bright; 30.0; 24; 66Alp Gem ; 1.58; 10200;occ; 60; 0;23418
2; -1446.2; 23-AUG-2006 02:45:58; Bright; 36.5; 170; 27Eps Gem ; 3.00; 9700;occ; 73; 0;23418
3; -723.6; 23-AUG-2006 02:58:00; Dark ; 45.0; 1; 9Alp CMA ;-1.44; 11000;occ; 90; 0;23418
4; -634.3; 23-AUG-2006 02:59:29; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23418
5; -546.4; 23-AUG-2006 03:00:57; Dark ; 37.5; 23; 21Eps CMA ; 1.50; 26000;occ; 75; 0;23418
6; -375.9; 23-AUG-2006 03:03:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23418
7; -136.8; 23-AUG-2006 03:07:47; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;23418
8; 528.5; 23-AUG-2006 03:18:52; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23419
9; 837.4; 23-AUG-2006 03:24:01; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23419
10; 1054.5; 23-AUG-2006 03:27:38; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23419
11; 1228.7; 23-AUG-2006 03:30:32; Dark ; 36.0; 172; Gam Gru ; 3.00; 13100;occ; 72; 0;23419
12; 1806.6; 23-AUG-2006 03:40:10; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23419
13; 2495.3; 23-AUG-2006 03:51:39; Bright; 29.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 59; 0;23419
14; 2598.6; 23-AUG-2006 03:53:22; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23419
15; 2687.4; 23-AUG-2006 03:54:51; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23419
16; 3000.7; 23-AUG-2006 04:00:04; Bright; 28.0; 89; 5Alp Cep ; 2.45; 8000;occ; 56; 0;23419
17; 3442.7; 23-AUG-2006 04:07:26; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060823_042403_000050652050_00319_23419_0521.N1
1; 4439.7; 23-AUG-2006 04:24:03; Bright; 47.0; 24; 66Alp Gem ; 1.58; 10200;occ; 94; 0;23419
2; 4589.9; 23-AUG-2006 04:26:34; Bright; 34.0; 170; 27Eps Gem ; 3.00; 9700;occ; 68; 0;23419
3; 5312.8; 23-AUG-2006 04:38:37; Dark ; 46.0; 1; 9Alp CMA ;-1.44; 11000;occ; 92; 0;23419
4; 5402.0; 23-AUG-2006 04:40:06; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23419
5; 5490.1; 23-AUG-2006 04:41:34; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23419
6; 5568.1; 23-AUG-2006 04:42:52; Dark ; 34.0; 177; 1Zet CMA ; 3.02; 26000;occ; 68; 0;23419
7; 5660.7; 23-AUG-2006 04:44:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23419
8; 5899.5; 23-AUG-2006 04:48:23; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;23419
9; 6565.1; 23-AUG-2006 04:59:29; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23419
10; 6873.8; 23-AUG-2006 05:04:38; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23419
11; 7090.6; 23-AUG-2006 05:08:14; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23419
12; 7265.3; 23-AUG-2006 05:11:09; Dark ; 31.0; 172; Gam Gru ; 3.00; 13100;occ; 62; 0;23419
13; 7842.7; 23-AUG-2006 05:20:46; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23419
14; 8531.2; 23-AUG-2006 05:32:15; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23419
15; 8634.5; 23-AUG-2006 05:33:58; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23419
16; 8723.3; 23-AUG-2006 05:35:27; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23419
17; 9036.2; 23-AUG-2006 05:40:40; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23419
18; 9478.8; 23-AUG-2006 05:48:02; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23419
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060823_060440_000050672050_00320_23420_0522.N1
1; 4439.9; 23-AUG-2006 06:04:40; Bright; 30.0; 24; 66Alp Gem ; 1.58; 10200;occ; 60; 0;23420
2; 4590.2; 23-AUG-2006 06:07:10; Bright; 36.0; 170; 27Eps Gem ; 3.00; 9700;occ; 72; 0;23420
3; 5313.2; 23-AUG-2006 06:19:13; Dark ; 41.0; 1; 9Alp CMA ;-1.44; 11000;occ; 82; 0;23420
4; 5402.3; 23-AUG-2006 06:20:42; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23420
5; 5490.3; 23-AUG-2006 06:22:10; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23420
6; 5568.7; 23-AUG-2006 06:23:28; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23420
7; 5661.2; 23-AUG-2006 06:25:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23420
8; 5899.8; 23-AUG-2006 06:28:59; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;23420
9; 6565.7; 23-AUG-2006 06:40:05; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23420
10; 6873.9; 23-AUG-2006 06:45:14; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23420
11; 7091.1; 23-AUG-2006 06:48:51; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23420
12; 7265.5; 23-AUG-2006 06:51:45; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23420
13; 7842.5; 23-AUG-2006 07:01:22; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23420
14; 8531.1; 23-AUG-2006 07:12:51; Bright; 29.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 59; 0;23420
15; 8634.5; 23-AUG-2006 07:14:34; Bright; 28.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 57; 0;23420
16; 8723.1; 23-AUG-2006 07:16:03; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;23420
17; 9036.0; 23-AUG-2006 07:21:16; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23420
18; 9478.7; 23-AUG-2006 07:28:38; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23420

```

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060823\_201004\_000044762050\_00329\_23429\_0523.N1

1; -5195.0; 23-AUG-2006 20:10:04; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 1;23429  
 2; -4978.3; 23-AUG-2006 20:13:41; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23429  
 3; -4804.6; 23-AUG-2006 20:16:34; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23429  
 4; -4425.3; 23-AUG-2006 20:22:54; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;23429  
 5; -4229.4; 23-AUG-2006 20:26:10; Bright; 34.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 68; 0;23429  
 6; -3541.5; 23-AUG-2006 20:37:37; Bright; 28.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 57; 0;23429  
 7; -3437.3; 23-AUG-2006 20:39:22; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23429  
 8; -3349.2; 23-AUG-2006 20:40:50; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;23429  
 9; -3037.3; 23-AUG-2006 20:46:02; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23429  
 10; -2593.4; 23-AUG-2006 20:53:26; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;23429  
 11; -1594.8; 23-AUG-2006 21:10:04; Bright; 29.5; 24; 66Alp Gem ; 1.58; 10200;occ; 59; 0;23429  
 12; -1188.0; 23-AUG-2006 21:16:51; Dark ; 32.5; 153; 3Bet CMI ; 2.89; 13100;occ; 65; 0;23429  
 13; -718.8; 23-AUG-2006 21:24:40; Dark ; 1.0; 1; 9Alp CMA ; -1.44; 11000;occ; 2; 0;23429

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060823\_212441\_000060802050\_00329\_23429\_0524.N1

1; -718.3; 23-AUG-2006 21:24:41; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 1;23429  
 2; -630.4; 23-AUG-2006 21:26:09; Dark ; 34.5; 179; 240mi2CMA ; 3.03; 24000;occ; 69; 0;23429  
 3; -542.5; 23-AUG-2006 21:27:36; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;23429  
 4; -434.4; 23-AUG-2006 21:29:25; Dark ; 37.0; 117; Pi Pup ; 2.71; 3800;occ; 74; 0;23429  
 5; -370.2; 23-AUG-2006 21:30:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23429  
 6; -132.9; 23-AUG-2006 21:34:26; Dark ; 45.0; 2; Alp Car ; -0.74; 7000;occ; 90; 0;23429  
 7; 535.8; 23-AUG-2006 21:45:35; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23430  
 8; 840.8; 23-AUG-2006 21:50:40; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;23430  
 9; 1057.8; 23-AUG-2006 21:54:17; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23430  
 10; 1231.7; 23-AUG-2006 21:57:11; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23430  
 11; 1610.7; 23-AUG-2006 22:03:30; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;23430  
 12; 1806.6; 23-AUG-2006 22:06:46; Bright; 34.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 68; 0;23430  
 13; 2494.4; 23-AUG-2006 22:18:13; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23430  
 14; 2598.5; 23-AUG-2006 22:19:58; Bright; 28.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 57; 0;23430  
 15; 2686.4; 23-AUG-2006 22:21:25; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;23430  
 16; 2998.4; 23-AUG-2006 22:26:37; Bright; 49.0; 89; 5Alp Cep ; 2.45; 8000;occ; 98; 0;23430  
 17; 3442.4; 23-AUG-2006 22:34:01; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;23430  
 18; 4441.3; 23-AUG-2006 22:50:40; Bright; 28.5; 24; 66Alp Gem ; 1.58; 10200;occ; 57; 0;23430  
 19; 4848.1; 23-AUG-2006 22:57:27; Dark ; 32.0; 153; 3Bet CMI ; 2.89; 13100;occ; 64; 0;23430  
 20; 5317.5; 23-AUG-2006 23:05:16; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;23430

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060823\_230521\_000060712050\_00330\_23430\_0525.N1

1; -713.9; 23-AUG-2006 23:05:21; Dark ; 46.0; 1; 9Alp CMA ; -1.44; 11000;occ; 92; 9;23430  
 2; -629.9; 23-AUG-2006 23:06:45; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23430  
 3; -542.2; 23-AUG-2006 23:08:13; Dark ; 37.5; 23; 21Eps CMA ; 1.50; 26000;occ; 75; 0;23430  
 4; -434.0; 23-AUG-2006 23:10:01; Dark ; 37.0; 117; Pi Pup ; 2.71; 3800;occ; 74; 0;23430  
 5; -312.9; 23-AUG-2006 23:12:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23430  
 6; -132.8; 23-AUG-2006 23:15:02; Dark ; 39.5; 2; Alp Car ; -0.74; 7000;occ; 79; 0;23430  
 7; 536.5; 23-AUG-2006 23:26:11; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23431  
 8; 840.7; 23-AUG-2006 23:31:16; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23431  
 9; 1058.2; 23-AUG-2006 23:34:53; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23431  
 10; 1231.7; 23-AUG-2006 23:37:47; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23431  
 11; 1610.8; 23-AUG-2006 23:44:06; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;23431  
 12; 1806.7; 23-AUG-2006 23:47:22; Bright; 32.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 65; 0;23431  
 13; 2494.2; 23-AUG-2006 23:58:49; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;23431  
 14; 2598.5; 24-AUG-2006 00:00:33; Bright; 28.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 56; 0;23431  
 15; 2686.2; 24-AUG-2006 00:02:01; Bright; 29.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 59; 0;23431  
 16; 2998.3; 24-AUG-2006 00:07:13; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23431  
 17; 3442.6; 24-AUG-2006 00:14:37; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23431  
 18; 4441.4; 24-AUG-2006 00:31:16; Bright; 47.0; 24; 66Alp Gem ; 1.58; 10200;occ; 94; 0;23431  
 19; 4848.3; 24-AUG-2006 00:38:03; Dark ; 32.0; 153; 3Bet CMI ; 2.89; 13100;occ; 64; 0;23431  
 20; 5317.9; 24-AUG-2006 00:45:53; Dark ; 40.0; 1; 9Alp CMA ; -1.44; 11000;occ; 80; 0;23431

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060823\_074516\_000028572050\_00321\_23421\_0517.N1

1; -1595.9; 23-AUG-2006 07:45:16; Bright; 47.0; 24; 66Alp Gem ; 1.58; 10200;occ; 94; 0;23421  
 2; -1445.6; 23-AUG-2006 07:47:46; Bright; 36.0; 170; 27Eps Gem ; 3.00; 9700;occ; 72; 0;23421  
 3; -722.3; 23-AUG-2006 07:59:49; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;23421  
 4; -633.3; 23-AUG-2006 08:01:18; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23421  
 5; -545.3; 23-AUG-2006 08:02:46; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23421  
 6; -466.8; 23-AUG-2006 08:04:05; Dark ; 32.5; 177; 1Zet CMA ; 3.02; 26000;occ; 65; 0;23421  
 7; -374.3; 23-AUG-2006 08:05:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23421  
 8; -135.8; 23-AUG-2006 08:09:36; Dark ; 42.0; 2; Alp Car ; -0.74; 7000;occ; 84; 0;23421  
 9; 530.2; 23-AUG-2006 08:20:42; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23422  
 10; 838.2; 23-AUG-2006 08:25:50; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23422  
 11; 1055.4; 23-AUG-2006 08:29:27; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23422

```

12; 1229.9; 23-AUG-2006 08:32:21; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23422
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060823_084158_000054902050_00322_23422_0518.N1
1;-4229.3; 23-AUG-2006 08:41:58; Bright; 34.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 68; 0;23422
2;-3540.9; 23-AUG-2006 08:53:27; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23422
3;-3437.3; 23-AUG-2006 08:55:10; Bright; 28.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 57; 0;23422
4;-3348.8; 23-AUG-2006 08:56:39; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;23422
5;-3035.9; 23-AUG-2006 09:01:52; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23422
6;-2593.2; 23-AUG-2006 09:09:14; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23422
7;-1595.7; 23-AUG-2006 09:25:52; Bright; 29.0; 24; 66Alp Gem ; 1.58; 10200;occ; 58; 0;23422
8; -721.8; 23-AUG-2006 09:40:26; Dark ; 42.0; 1; 9Alp CMa ; -1.44; 11000;occ; 84; 0;23422
9; -632.8; 23-AUG-2006 09:41:55; Dark ; 34.0; 179; 240mi2CMa ; 3.03; 24000;occ; 68; 0;23422
10; -545.1; 23-AUG-2006 09:43:22; Dark ; 35.0; 23; 21Eps CMa ; 1.50; 26000;occ; 70; 0;23422
11; -466.4; 23-AUG-2006 09:44:41; Dark ; 32.5; 177; 1Zet CMa ; 3.02; 26000;occ; 65; 0;23422
12; -373.8; 23-AUG-2006 09:46:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23422
13; -135.4; 23-AUG-2006 09:50:12; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23422
14; 530.9; 23-AUG-2006 10:01:18; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23423
15; 838.5; 23-AUG-2006 10:06:26; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23423
16; 1055.6; 23-AUG-2006 10:10:03; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23423
17; 1230.0; 23-AUG-2006 10:12:58; Dark ; 31.5; 172; Gam Gru ; 3.00; 13100;occ; 63; 0;23423
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060823_102234_000058652050_00323_23423_0519.N1
1;-4229.2; 23-AUG-2006 10:22:34; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23423
2;-3540.9; 23-AUG-2006 10:34:02; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23423
3;-3437.4; 23-AUG-2006 10:35:46; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23423
4;-3348.9; 23-AUG-2006 10:37:14; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;23423
5;-3036.1; 23-AUG-2006 10:42:27; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23423
6;-2593.3; 23-AUG-2006 10:49:50; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23423
7;-1595.6; 23-AUG-2006 11:06:28; Bright; 29.5; 24; 66Alp Gem ; 1.58; 10200;occ; 59; 0;23423
8; -721.3; 23-AUG-2006 11:21:02; Dark ; 37.5; 1; 9Alp CMa ; -1.44; 11000;occ; 75; 0;23423
9; -632.7; 23-AUG-2006 11:22:31; Dark ; 34.5; 179; 240mi2CMa ; 3.03; 24000;occ; 69; 0;23423
10; -544.6; 23-AUG-2006 11:23:59; Dark ; 36.5; 23; 21Eps CMa ; 1.50; 26000;occ; 73; 0;23423
11; -465.9; 23-AUG-2006 11:25:18; Dark ; 35.0; 177; 1Zet CMa ; 3.02; 26000;occ; 70; 0;23423
12; -373.3; 23-AUG-2006 11:26:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23423
13; -135.1; 23-AUG-2006 11:30:48; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;23423
14; 531.4; 23-AUG-2006 11:41:55; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23424
15; 838.8; 23-AUG-2006 11:47:02; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23424
16; 1056.0; 23-AUG-2006 11:50:39; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23424
17; 1230.2; 23-AUG-2006 11:53:34; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23424
18; 1610.2; 23-AUG-2006 11:59:54; Dark ; 26.5; 142; 49Del Cap ; 2.85; 8900;occ; 53; 0;23424
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060823_115954_000056872050_00324_23424_0520.N1
1;-4425.7; 23-AUG-2006 11:59:54; Dark ; 27.0; 142; 49Del Cap ; 2.85; 8900;occ; 54; 0;23424
2;-4229.2; 23-AUG-2006 12:03:10; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23424
3;-3541.0; 23-AUG-2006 12:14:38; Bright; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;23424
4;-3437.4; 23-AUG-2006 12:16:22; Bright; 28.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 57; 0;23424
5;-3349.0; 23-AUG-2006 12:17:50; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;23424
6;-3036.2; 23-AUG-2006 12:23:03; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23424
7;-2593.1; 23-AUG-2006 12:30:26; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23424
8;-1595.4; 23-AUG-2006 12:47:04; Bright; 34.0; 24; 66Alp Gem ; 1.58; 10200;occ; 68; 0;23424
9; -720.9; 23-AUG-2006 13:01:38; Dark ; 36.5; 1; 9Alp CMa ; -1.44; 11000;occ; 73; 0;23424
10; -632.0; 23-AUG-2006 13:03:07; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;23424
11; -544.2; 23-AUG-2006 13:04:35; Dark ; 35.5; 23; 21Eps CMa ; 1.50; 26000;occ; 71; 0;23424
12; -465.2; 23-AUG-2006 13:05:54; Dark ; 34.5; 177; 1Zet CMa ; 3.02; 26000;occ; 69; 0;23424
13; -372.8; 23-AUG-2006 13:07:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23424
14; -134.7; 23-AUG-2006 13:11:25; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;23424
15; 532.4; 23-AUG-2006 13:22:32; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23425
16; 839.3; 23-AUG-2006 13:27:38; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23425
17; 1056.2; 23-AUG-2006 13:31:15; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23425
18; 1230.4; 23-AUG-2006 13:34:10; Dark ; 31.5; 172; Gam Gru ; 3.00; 13100;occ; 63; 0;23425
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060823_134029_000056882050_00325_23425_0521.N1
1;-4425.7; 23-AUG-2006 13:40:29; Dark ; 27.0; 142; 49Del Cap ; 2.85; 8900;occ; 54; 0;23425
2;-4229.4; 23-AUG-2006 13:43:46; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23425
3;-3541.1; 23-AUG-2006 13:55:14; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23425
4;-3437.3; 23-AUG-2006 13:56:58; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23425
5;-3348.9; 23-AUG-2006 13:58:26; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23425
6;-3036.5; 23-AUG-2006 14:03:39; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;23425
7;-2593.2; 23-AUG-2006 14:11:02; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23425
8;-1595.3; 23-AUG-2006 14:27:40; Bright; 30.5; 24; 66Alp Gem ; 1.58; 10200;occ; 61; 0;23425
9; -720.4; 23-AUG-2006 14:42:15; Dark ; 40.0; 1; 9Alp CMa ; -1.44; 11000;occ; 80; 0;23425
10; -631.7; 23-AUG-2006 14:43:43; Dark ; 32.0; 179; 240mi2CMa ; 3.03; 24000;occ; 64; 0;23425

```



```

11; -544.0; 23-AUG-2006 14:45:11; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23425
12; -464.8; 23-AUG-2006 14:46:30; Dark ; 34.0; 177; 1Zet CMA ; 3.02; 26000;occ; 68; 0;23425
13; -372.3; 23-AUG-2006 14:48:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23425
14; -134.3; 23-AUG-2006 14:52:01; Dark ; 44.5; 2; Alp Car ;-0.74; 7000;occ; 89; 0;23425
15; 533.1; 23-AUG-2006 15:03:08; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23426
16; 839.4; 23-AUG-2006 15:08:15; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23426
17; 1056.7; 23-AUG-2006 15:11:52; Dark ; 32.0; 31; Alp Gru ; 1.73; 15200;occ; 64; 0;23426
18; 1230.4; 23-AUG-2006 15:14:46; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23426
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060823_152105_000056662050_00326_23426_0522.N1
 1;-4425.7; 23-AUG-2006 15:21:05; Dark ; 36.0; 142; 49Del Cap ; 2.85; 8900;occ; 72; 0;23426
 2;-4229.4; 23-AUG-2006 15:24:22; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23426
 3;-3541.3; 23-AUG-2006 15:35:50; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23426
 4;-3437.4; 23-AUG-2006 15:37:34; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23426
 5;-3349.2; 23-AUG-2006 15:39:02; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23426
 6;-3036.7; 23-AUG-2006 15:44:14; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23426
 7;-2593.5; 23-AUG-2006 15:51:38; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23426
 8;-1595.2; 23-AUG-2006 16:08:16; Bright; 34.0; 24; 66Alp Gem ; 1.58; 10200;occ; 68; 0;23426
 9;-1188.8; 23-AUG-2006 16:15:02; Dark ; 33.5; 153; 3Bet CMi ; 2.89; 13100;occ; 67; 0;23426
10; -720.1; 23-AUG-2006 16:22:51; Dark ; 41.0; 1; 9Alp CMA ;-1.44; 11000;occ; 82; 0;23426
11; -631.5; 23-AUG-2006 16:24:20; Dark ; 34.5; 179; 240mi2CMA ; 3.03; 24000;occ; 69; 0;23426
12; -543.6; 23-AUG-2006 16:25:48; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23426
13; -435.1; 23-AUG-2006 16:27:36; Dark ; 34.0; 117; Pi Pup ; 2.71; 3800;occ; 68; 0;23426
14; -371.8; 23-AUG-2006 16:28:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23426
15; -133.9; 23-AUG-2006 16:32:37; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;23426
16; 533.5; 23-AUG-2006 16:43:45; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23427
17; 839.8; 23-AUG-2006 16:48:51; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23427
18; 1057.0; 23-AUG-2006 16:52:28; Dark ; 32.5; 31; Alp Gru ; 1.73; 15200;occ; 65; 0;23427
19; 1230.6; 23-AUG-2006 16:55:22; Dark ; 10.5; 172; Gam Gru ; 3.00; 13100;occ; 21; 0;23427
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060823_165522_000058862050_00327_23427_0523.N1
 1;-4805.7; 23-AUG-2006 16:55:22; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23427
 2;-4426.1; 23-AUG-2006 17:01:41; Dark ; 36.0; 142; 49Del Cap ; 2.85; 8900;occ; 72; 0;23427
 3;-4229.8; 23-AUG-2006 17:04:58; Bright; 34.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 68; 0;23427
 4;-3541.7; 23-AUG-2006 17:16:26; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23427
 5;-3437.7; 23-AUG-2006 17:18:10; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23427
 6;-3349.5; 23-AUG-2006 17:19:38; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23427
 7;-3037.1; 23-AUG-2006 17:24:50; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23427
 8;-2593.7; 23-AUG-2006 17:32:14; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23427
 9;-1595.4; 23-AUG-2006 17:48:52; Bright; 31.0; 24; 66Alp Gem ; 1.58; 10200;occ; 62; 0;23427
10; -1188.8; 23-AUG-2006 17:55:39; Dark ; 34.0; 153; 3Bet CMi ; 2.89; 13100;occ; 68; 0;23427
11; -720.0; 23-AUG-2006 18:03:27; Dark ; 49.0; 1; 9Alp CMA ;-1.44; 11000;occ; 98; 0;23427
12; -631.3; 23-AUG-2006 18:04:56; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23427
13; -543.7; 23-AUG-2006 18:06:24; Dark ; 38.0; 23; 21Eps CMA ; 1.50; 26000;occ; 76; 0;23427
14; -435.3; 23-AUG-2006 18:08:12; Dark ; 35.5; 117; Pi Pup ; 2.71; 3800;occ; 71; 0;23427
15; -371.5; 23-AUG-2006 18:09:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23427
16; -134.0; 23-AUG-2006 18:13:13; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;23427
17; 534.1; 23-AUG-2006 18:24:22; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23428
18; 840.1; 23-AUG-2006 18:29:27; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23428
19; 1056.9; 23-AUG-2006 18:33:04; Dark ; 24.5; 31; Alp Gru ; 1.73; 15200;occ; 49; 0;23428
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060823_183304_000058502050_00328_23428_0524.N1
 1;-4978.7; 23-AUG-2006 18:33:04; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23428
 2;-4804.9; 23-AUG-2006 18:35:58; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23428
 3;-4425.7; 23-AUG-2006 18:42:17; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23428
 4;-4229.5; 23-AUG-2006 18:45:34; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23428
 5;-3541.4; 23-AUG-2006 18:57:02; Bright; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;23428
 6;-3437.4; 23-AUG-2006 18:58:46; Bright; 28.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 57; 0;23428
 7;-3349.4; 23-AUG-2006 19:00:14; Bright; 29.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 59; 0;23428
 8;-3037.1; 23-AUG-2006 19:05:26; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23428
 9;-2593.4; 23-AUG-2006 19:12:50; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;23428
10; -1594.9; 23-AUG-2006 19:29:28; Bright; 30.0; 24; 66Alp Gem ; 1.58; 10200;occ; 60; 0;23428
11; -1188.2; 23-AUG-2006 19:36:15; Dark ; 33.5; 153; 3Bet CMi ; 2.89; 13100;occ; 67; 0;23428
12; -719.4; 23-AUG-2006 19:44:04; Dark ; 41.0; 1; 9Alp CMA ;-1.44; 11000;occ; 82; 0;23428
13; -630.7; 23-AUG-2006 19:45:32; Dark ; 34.0; 179; 240mi2CMA ; 3.03; 24000;occ; 68; 0;23428
14; -542.8; 23-AUG-2006 19:47:00; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;23428
15; -434.6; 23-AUG-2006 19:48:48; Dark ; 34.5; 117; Pi Pup ; 2.71; 3800;occ; 69; 0;23428
16; -370.7; 23-AUG-2006 19:49:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23428
17; -133.3; 23-AUG-2006 19:53:50; Dark ; 47.0; 2; Alp Car ;-0.74; 7000;occ; 94; 0;23428
18; 535.2; 23-AUG-2006 20:04:58; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23429
19; 840.4; 23-AUG-2006 20:10:03; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23429

```

```
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060821_051041_00000262050_00291_23391_0503.N1
1; -2592.9; 21-AUG-2006 05:10:41; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23391
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060824_004553_000055982050_00331_23431_0526.N1
1; -717.4; 24-AUG-2006 00:45:53; Dark ; 40.5; 1; 9Alp CMa ; -1.44; 11000;occ; 81; 1;23431
2; -629.6; 24-AUG-2006 00:47:21; Dark ; 34.0; 179; 240mi2CMA ; 3.03; 24000;occ; 68; 0;23431
3; -541.9; 24-AUG-2006 00:48:49; Dark ; 35.0; 23; 21Eps CMa ; 1.50; 26000;occ; 70; 0;23431
4; -433.8; 24-AUG-2006 00:50:37; Dark ; 38.0; 117; Pi Pup ; 2.71; 3800;occ; 76; 0;23431
5; -312.7; 24-AUG-2006 00:52:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23431
6; -132.3; 24-AUG-2006 00:55:38; Dark ; 37.0; 2; Alp Car ; -0.74; 7000;occ; 74; 0;23431
7; 537.1; 24-AUG-2006 01:06:48; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23432
8; 841.4; 24-AUG-2006 01:11:52; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23432
9; 1058.4; 24-AUG-2006 01:15:29; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23432
10; 1231.9; 24-AUG-2006 01:18:23; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23432
11; 1610.8; 24-AUG-2006 01:24:42; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23432
12; 1806.4; 24-AUG-2006 01:27:57; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23432
13; 2494.2; 24-AUG-2006 01:39:25; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;23432
14; 2598.5; 24-AUG-2006 01:41:09; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23432
15; 2686.2; 24-AUG-2006 01:42:37; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23432
16; 2998.0; 24-AUG-2006 01:47:49; Bright; 27.5; 89; 5Alp Cep ; 2.45; 8000;occ; 55; 0;23432
17; 3442.4; 24-AUG-2006 01:55:13; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23432
18; 4441.5; 24-AUG-2006 02:11:52; Bright; 28.0; 24; 66Alp Gem ; 1.58; 10200;occ; 56; 0;23432
19; 4848.4; 24-AUG-2006 02:18:39; Dark ; 33.0; 153; 3Bet CMi ; 2.89; 13100;occ; 66; 0;23432
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060824_022629_000041882050_00332_23432_0527.N1
1; -717.4; 24-AUG-2006 02:26:29; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;23432
2; -629.3; 24-AUG-2006 02:27:57; Dark ; 34.5; 179; 240mi2CMA ; 3.03; 24000;occ; 69; 0;23432
3; -541.4; 24-AUG-2006 02:29:25; Dark ; 36.5; 23; 21Eps CMa ; 1.50; 26000;occ; 73; 0;23432
4; -433.6; 24-AUG-2006 02:31:13; Dark ; 38.0; 117; Pi Pup ; 2.71; 3800;occ; 76; 0;23432
5; -312.5; 24-AUG-2006 02:33:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23432
6; -131.9; 24-AUG-2006 02:36:15; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23432
7; 537.7; 24-AUG-2006 02:47:24; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23433
8; 841.4; 24-AUG-2006 02:52:28; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23433
9; 1058.9; 24-AUG-2006 02:56:05; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23433
10; 1232.5; 24-AUG-2006 02:58:59; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23433
11; 1611.1; 24-AUG-2006 03:05:18; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;23433
12; 1806.7; 24-AUG-2006 03:08:33; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23433
13; 2494.2; 24-AUG-2006 03:20:01; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23433
14; 2598.5; 24-AUG-2006 03:21:45; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23433
15; 2686.2; 24-AUG-2006 03:23:13; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;23433
16; 2997.9; 24-AUG-2006 03:28:24; Bright; 29.5; 89; 5Alp Cep ; 2.45; 8000;occ; 59; 0;23433
17; 3442.4; 24-AUG-2006 03:35:49; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23433
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060824_035228_000050652050_00333_23433_0528.N1
1; -1594.2; 24-AUG-2006 03:52:28; Bright; 30.5; 24; 66Alp Gem ; 1.58; 10200;occ; 61; 0;23433
2; -1187.2; 24-AUG-2006 03:59:15; Dark ; 33.5; 153; 3Bet CMi ; 2.89; 13100;occ; 67; 0;23433
3; -717.0; 24-AUG-2006 04:07:06; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;23433
4; -629.1; 24-AUG-2006 04:08:33; Dark ; 34.0; 179; 240mi2CMA ; 3.03; 24000;occ; 68; 0;23433
5; -541.1; 24-AUG-2006 04:10:01; Dark ; 38.0; 23; 21Eps CMa ; 1.50; 26000;occ; 76; 0;23433
6; -433.3; 24-AUG-2006 04:11:49; Dark ; 38.5; 117; Pi Pup ; 2.71; 3800;occ; 77; 0;23433
7; -312.2; 24-AUG-2006 04:13:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23433
8; -131.6; 24-AUG-2006 04:16:51; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;23433
9; 469.0; 24-AUG-2006 04:26:51; Dark ; 33.5; 143; Alp Hyi ; 2.86; 7200;occ; 67; 0;23434
10; 538.3; 24-AUG-2006 04:28:01; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23434
11; 842.1; 24-AUG-2006 04:33:05; Dark ; 31.5; 148; Alp Tuc ; 2.88; 4100;occ; 63; 0;23434
12; 1059.0; 24-AUG-2006 04:36:42; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23434
13; 1232.6; 24-AUG-2006 04:39:35; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23434
14; 1611.3; 24-AUG-2006 04:45:54; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23434
15; 1806.8; 24-AUG-2006 04:49:09; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23434
16; 2494.0; 24-AUG-2006 05:00:37; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23434
17; 2598.5; 24-AUG-2006 05:02:21; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23434
18; 2686.1; 24-AUG-2006 05:03:49; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;23434
19; 2997.9; 24-AUG-2006 05:09:00; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23434
20; 3442.6; 24-AUG-2006 05:16:25; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23434
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060824_053304_000050652050_00334_23434_0529.N1
1; -1594.1; 24-AUG-2006 05:33:04; Bright; 47.0; 24; 66Alp Gem ; 1.58; 10200;occ; 94; 0;23434
2; -1186.9; 24-AUG-2006 05:39:52; Dark ; 33.5; 153; 3Bet CMi ; 2.89; 13100;occ; 67; 0;23434
3; -716.6; 24-AUG-2006 05:47:42; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;23434
4; -628.4; 24-AUG-2006 05:49:10; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23434
5; -540.6; 24-AUG-2006 05:50:38; Dark ; 38.0; 23; 21Eps CMa ; 1.50; 26000;occ; 76; 0;23434
6; -433.2; 24-AUG-2006 05:52:25; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;23434
```

```

7; -311.9; 24-AUG-2006 05:54:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23434
8; -131.3; 24-AUG-2006 05:57:27; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;23434
9; 469.4; 24-AUG-2006 06:07:28; Dark ; 33.0; 143; Alp Hyi ; 2.86; 7200;occ; 66; 0;23435
10; 538.9; 24-AUG-2006 06:08:37; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23435
11; 842.4; 24-AUG-2006 06:13:41; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23435
12; 1059.4; 24-AUG-2006 06:17:18; Dark ; 32.5; 31; Alp Gru ; 1.73; 15200;occ; 65; 0;23435
13; 1232.9; 24-AUG-2006 06:20:11; Dark ; 31.5; 172; Gam Gru ; 3.00; 13100;occ; 63; 0;23435
14; 1611.2; 24-AUG-2006 06:26:30; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;23435
15; 1806.9; 24-AUG-2006 06:29:45; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23435
16; 2494.0; 24-AUG-2006 06:41:13; Bright; 28.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 57; 0;23435
17; 2598.5; 24-AUG-2006 06:42:57; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23435
18; 2686.1; 24-AUG-2006 06:44:25; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23435
19; 2997.7; 24-AUG-2006 06:49:36; Bright; 30.0; 89; 5Alp Cep ; 2.45; 8000;occ; 60; 0;23435
20; 3442.6; 24-AUG-2006 06:57:01; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23435
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060824_194208_000038212050_00343_23443_0530.N1
1; -4974.2; 24-AUG-2006 19:42:08; Dark ; 32.5; 31; Alp Gru ; 1.73; 15200;occ; 65; 0;23443
2; -4801.0; 24-AUG-2006 19:45:01; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23443
3; -4423.9; 24-AUG-2006 19:51:18; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;23443
4; -4229.1; 24-AUG-2006 19:54:33; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23443
5; -3542.5; 24-AUG-2006 20:05:59; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;23443
6; -3437.4; 24-AUG-2006 20:07:44; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23443
7; -3350.6; 24-AUG-2006 20:09:11; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23443
8; -3039.8; 24-AUG-2006 20:14:22; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23443
9; -2593.7; 24-AUG-2006 20:21:48; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23443
10; -1592.7; 24-AUG-2006 20:38:29; Bright; 33.5; 24; 66Alp Gem ; 1.58; 10200;occ; 67; 0;23443
11; -1184.6; 24-AUG-2006 20:45:17; Dark ; 32.5; 153; 3Bet CMI ; 2.89; 13100;occ; 65; 0;23443
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060824_205309_000060752050_00343_23443_0531.N1
1; -712.5; 24-AUG-2006 20:53:09; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;23443
2; -625.3; 24-AUG-2006 20:54:37; Dark ; 34.0; 179; 240mi2CMA ; 3.03; 24000;occ; 68; 0;23443
3; -537.1; 24-AUG-2006 20:56:05; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23443
4; -430.8; 24-AUG-2006 20:57:51; Dark ; 38.0; 117; Pi Pup ; 2.71; 3800;occ; 76; 0;23443
5; -309.7; 24-AUG-2006 20:59:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23443
6; -128.2; 24-AUG-2006 21:02:54; Dark ; 45.5; 2; Alp Car ; -0.74; 7000;occ; 91; 0;23443
7; 474.6; 24-AUG-2006 21:12:56; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23444
8; 544.9; 24-AUG-2006 21:14:07; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23444
9; 844.4; 24-AUG-2006 21:19:06; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;23444
10; 1061.9; 24-AUG-2006 21:22:44; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23444
11; 1235.2; 24-AUG-2006 21:25:37; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23444
12; 1612.3; 24-AUG-2006 21:31:54; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23444
13; 1806.8; 24-AUG-2006 21:35:09; Bright; 34.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 68; 0;23444
14; 2493.5; 24-AUG-2006 21:46:35; Bright; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;23444
15; 2598.5; 24-AUG-2006 21:48:20; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23444
16; 2685.1; 24-AUG-2006 21:49:47; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;23444
17; 2995.9; 24-AUG-2006 21:54:58; Bright; 27.5; 89; 5Alp Cep ; 2.45; 8000;occ; 55; 0;23444
18; 3442.2; 24-AUG-2006 22:02:24; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23444
19; 4443.3; 24-AUG-2006 22:19:05; Bright; 28.5; 24; 66Alp Gem ; 1.58; 10200;occ; 57; 0;23444
20; 4851.5; 24-AUG-2006 22:25:53; Dark ; 33.0; 153; 3Bet CMI ; 2.89; 13100;occ; 66; 0;23444
21; 5323.9; 24-AUG-2006 22:33:46; Dark ; 40.0; 1; 9Alp CMA ; -1.44; 11000;occ; 80; 0;23444
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060824_071340_000032462050_00335_23435_0525.N1
1; -1594.0; 24-AUG-2006 07:13:40; Bright; 47.0; 24; 66Alp Gem ; 1.58; 10200;occ; 94; 0;23435
2; -1186.6; 24-AUG-2006 07:20:28; Dark ; 34.0; 153; 3Bet CMI ; 2.89; 13100;occ; 68; 0;23435
3; -716.0; 24-AUG-2006 07:28:18; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;23435
4; -628.1; 24-AUG-2006 07:29:46; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23435
5; -540.4; 24-AUG-2006 07:31:14; Dark ; 34.5; 23; 21Eps CMA ; 1.50; 26000;occ; 69; 0;23435
6; -432.8; 24-AUG-2006 07:33:02; Dark ; 35.5; 117; Pi Pup ; 2.71; 3800;occ; 71; 0;23435
7; -311.7; 24-AUG-2006 07:35:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23435
8; -130.9; 24-AUG-2006 07:38:04; Dark ; 40.5; 2; Alp Car ; -0.74; 7000;occ; 81; 0;23435
9; 470.1; 24-AUG-2006 07:48:05; Dark ; 32.5; 143; Alp Hyi ; 2.86; 7200;occ; 65; 0;23436
10; 539.4; 24-AUG-2006 07:49:14; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23436
11; 842.5; 24-AUG-2006 07:54:17; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23436
12; 1059.8; 24-AUG-2006 07:57:54; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23436
13; 1233.0; 24-AUG-2006 08:00:48; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23436
14; 1611.3; 24-AUG-2006 08:07:06; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;23436
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060824_081021_000058882050_00336_23436_0526.N1
1; -4229.2; 24-AUG-2006 08:10:21; Bright; 34.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 68; 0;23436
2; -3541.9; 24-AUG-2006 08:21:48; Bright; 29.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 59; 0;23436
3; -3437.5; 24-AUG-2006 08:23:33; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23436
4; -3350.1; 24-AUG-2006 08:25:00; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;23436

```



```

5;-3038.6; 24-AUG-2006 08:30:12; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23436
6;-2593.4; 24-AUG-2006 08:37:37; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23436
7;-1593.7; 24-AUG-2006 08:54:17; Bright; 29.5; 24; 66Alp Gem ; 1.58; 10200;occ; 59; 0;23436
8;-1186.5; 24-AUG-2006 09:01:04; Dark ; 33.0; 153; 3Bet CMI ; 2.89; 13100;occ; 66; 0;23436
9; -715.6; 24-AUG-2006 09:08:55; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;23436
10; -627.9; 24-AUG-2006 09:10:22; Dark ; 31.5; 179; 240mi2CMA ; 3.03; 24000;occ; 63; 0;23436
11; -539.8; 24-AUG-2006 09:11:51; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23436
12; -432.7; 24-AUG-2006 09:13:38; Dark ; 35.0; 117; Pi Pup ; 2.71; 3800;occ; 70; 0;23436
13; -311.4; 24-AUG-2006 09:15:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23436
14; -130.6; 24-AUG-2006 09:18:40; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23436
15; 470.6; 24-AUG-2006 09:28:41; Dark ; 35.0; 143; Alp Hyi ; 2.86; 7200;occ; 70; 0;23437
16; 540.3; 24-AUG-2006 09:29:51; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23437
17; 842.7; 24-AUG-2006 09:34:53; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23437
18; 1060.0; 24-AUG-2006 09:38:30; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23437
19; 1233.2; 24-AUG-2006 09:41:24; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23437
20; 1611.5; 24-AUG-2006 09:47:42; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;23437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060824_095057_000058792050_00337_23437_0527.N1
1;-4229.0; 24-AUG-2006 09:50:57; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23437
2;-3542.0; 24-AUG-2006 10:02:24; Bright; 29.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 59; 0;23437
3;-3437.4; 24-AUG-2006 10:04:09; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23437
4;-3350.1; 24-AUG-2006 10:05:36; Bright; 29.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 59; 0;23437
5;-3038.6; 24-AUG-2006 10:10:48; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23437
6;-2593.2; 24-AUG-2006 10:18:13; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23437
7;-1593.6; 24-AUG-2006 10:34:53; Bright; 31.0; 24; 66Alp Gem ; 1.58; 10200;occ; 62; 0;23437
8;-1186.1; 24-AUG-2006 10:41:40; Dark ; 33.5; 153; 3Bet CMI ; 2.89; 13100;occ; 67; 0;23437
9; -715.1; 24-AUG-2006 10:49:31; Dark ; 41.5; 1; 9Alp CMa ; -1.44; 11000;occ; 83; 0;23437
10; -627.5; 24-AUG-2006 10:50:59; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23437
11; -539.4; 24-AUG-2006 10:52:27; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23437
12; -432.3; 24-AUG-2006 10:54:14; Dark ; 37.5; 117; Pi Pup ; 2.71; 3800;occ; 75; 0;23437
13; -311.2; 24-AUG-2006 10:56:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23437
14; -130.3; 24-AUG-2006 10:59:16; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23437
15; 471.1; 24-AUG-2006 11:09:17; Dark ; 33.0; 143; Alp Hyi ; 2.86; 7200;occ; 66; 0;23438
16; 540.9; 24-AUG-2006 11:10:27; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23438
17; 842.7; 24-AUG-2006 11:15:29; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23438
18; 1060.3; 24-AUG-2006 11:19:06; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23438
19; 1233.7; 24-AUG-2006 11:22:00; Dark ; 32.0; 172; Gam Gru ; 3.00; 13100;occ; 64; 0;23438
20; 1611.5; 24-AUG-2006 11:28:18; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23438
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060824_095057_000058792050_00337_23437_0533.N1
1;-4229.0; 24-AUG-2006 09:50:57; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23437
2;-3542.0; 24-AUG-2006 10:02:24; Bright; 29.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 59; 0;23437
3;-3437.4; 24-AUG-2006 10:04:09; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23437
4;-3350.1; 24-AUG-2006 10:05:36; Bright; 29.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 59; 0;23437
5;-3038.6; 24-AUG-2006 10:10:48; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23437
6;-2593.2; 24-AUG-2006 10:18:13; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23437
7;-1593.6; 24-AUG-2006 10:34:53; Bright; 31.0; 24; 66Alp Gem ; 1.58; 10200;occ; 62; 0;23437
8;-1186.1; 24-AUG-2006 10:41:40; Dark ; 33.5; 153; 3Bet CMI ; 2.89; 13100;occ; 67; 0;23437
9; -715.1; 24-AUG-2006 10:49:31; Dark ; 41.5; 1; 9Alp CMa ; -1.44; 11000;occ; 83; 0;23437
10; -627.5; 24-AUG-2006 10:50:59; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23437
11; -539.4; 24-AUG-2006 10:52:27; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23437
12; -432.3; 24-AUG-2006 10:54:14; Dark ; 37.5; 117; Pi Pup ; 2.71; 3800;occ; 75; 0;23437
13; -311.2; 24-AUG-2006 10:56:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23437
14; -130.3; 24-AUG-2006 10:59:16; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23437
15; 471.1; 24-AUG-2006 11:09:17; Dark ; 33.0; 143; Alp Hyi ; 2.86; 7200;occ; 66; 0;23438
16; 540.9; 24-AUG-2006 11:10:27; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23438
17; 842.7; 24-AUG-2006 11:15:29; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23438
18; 1060.3; 24-AUG-2006 11:19:06; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23438
19; 1233.7; 24-AUG-2006 11:22:00; Dark ; 32.0; 172; Gam Gru ; 3.00; 13100;occ; 64; 0;23438
20; 1611.5; 24-AUG-2006 11:28:18; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23438
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060824_113133_000058432050_00338_23438_0528.N1
1;-4229.1; 24-AUG-2006 11:31:33; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23438
2;-3542.1; 24-AUG-2006 11:43:00; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23438
3;-3437.4; 24-AUG-2006 11:44:45; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23438
4;-3350.2; 24-AUG-2006 11:46:12; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;23438
5;-3038.8; 24-AUG-2006 11:51:23; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23438
6;-2593.4; 24-AUG-2006 11:58:49; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23438
7;-1593.5; 24-AUG-2006 12:15:29; Bright; 30.5; 24; 66Alp Gem ; 1.58; 10200;occ; 61; 0;23438
8;-1185.9; 24-AUG-2006 12:22:16; Dark ; 32.5; 153; 3Bet CMI ; 2.89; 13100;occ; 65; 0;23438
9; -714.5; 24-AUG-2006 12:30:08; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;23438

```

```

10; -626.9; 24-AUG-2006 12:31:35; Dark ; 31.0; 179; 240mi2CMA ; 3.03; 24000;occ; 62; 0;23438
11; -539.0; 24-AUG-2006 12:33:03; Dark ; 35.5; 23; 21Eps CMA ; 1.50; 26000;occ; 71; 0;23438
12; -432.2; 24-AUG-2006 12:34:50; Dark ; 36.0; 117; Pi Pup ; 2.71; 3800;occ; 72; 0;23438
13; -310.9; 24-AUG-2006 12:36:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23438
14; -129.8; 24-AUG-2006 12:39:52; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;23438
15; 471.6; 24-AUG-2006 12:49:54; Dark ; 33.5; 143; Alp Hyi ; 2.86; 7200;occ; 67; 0;23439
16; 541.6; 24-AUG-2006 12:51:04; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23439
17; 843.4; 24-AUG-2006 12:56:05; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23439
18; 1060.6; 24-AUG-2006 12:59:43; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23439
19; 1233.9; 24-AUG-2006 13:02:36; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23439
20; 1611.7; 24-AUG-2006 13:08:54; Dark ; 3.0; 142; 49Del Cap ; 2.85; 8900;occ; 6; 0;23439
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060824_130854_000056892050_00339_23439_0529.N1
1; -4424.2; 24-AUG-2006 13:08:54; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;23439
2; -4229.0; 24-AUG-2006 13:12:09; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23439
3; -3542.2; 24-AUG-2006 13:23:36; Bright; 29.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 59; 0;23439
4; -3437.4; 24-AUG-2006 13:25:21; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23439
5; -3350.1; 24-AUG-2006 13:26:48; Bright; 30.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 61; 0;23439
6; -3039.0; 24-AUG-2006 13:31:59; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23439
7; -2593.5; 24-AUG-2006 13:39:24; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23439
8; -1593.2; 24-AUG-2006 13:56:05; Bright; 31.0; 24; 66Alp Gem ; 1.58; 10200;occ; 62; 0;23439
9; -1185.5; 24-AUG-2006 14:02:52; Dark ; 34.0; 153; 3Bet CMI ; 2.89; 13100;occ; 68; 0;23439
10; -714.1; 24-AUG-2006 14:10:44; Dark ; 39.5; 1; 9Alp CMA ; -1.44; 11000;occ; 79; 0;23439
11; -626.7; 24-AUG-2006 14:12:11; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23439
12; -538.6; 24-AUG-2006 14:13:39; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23439
13; -431.7; 24-AUG-2006 14:15:26; Dark ; 36.5; 117; Pi Pup ; 2.71; 3800;occ; 73; 0;23439
14; -310.7; 24-AUG-2006 14:17:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23439
15; -129.5; 24-AUG-2006 14:20:28; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23439
16; 472.4; 24-AUG-2006 14:30:30; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23440
17; 542.3; 24-AUG-2006 14:31:40; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23440
18; 843.4; 24-AUG-2006 14:36:41; Dark ; 31.5; 148; Alp Tuc ; 2.88; 4100;occ; 63; 0;23440
19; 1060.9; 24-AUG-2006 14:40:19; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23440
20; 1234.1; 24-AUG-2006 14:43:12; Dark ; 31.5; 172; Gam Gru ; 3.00; 13100;occ; 63; 0;23440
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060824_144930_000055182050_00340_23440_0530.N1
1; -4424.5; 24-AUG-2006 14:49:30; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23440
2; -4229.5; 24-AUG-2006 14:52:45; Bright; 34.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 68; 0;23440
3; -3542.5; 24-AUG-2006 15:04:12; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23440
4; -3437.7; 24-AUG-2006 15:05:57; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23440
5; -3350.7; 24-AUG-2006 15:07:24; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;23440
6; -3039.6; 24-AUG-2006 15:12:35; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23440
7; -2593.9; 24-AUG-2006 15:20:00; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23440
8; -1593.5; 24-AUG-2006 15:36:41; Bright; 28.5; 24; 66Alp Gem ; 1.58; 10200;occ; 57; 0;23440
9; -1185.6; 24-AUG-2006 15:43:29; Dark ; 34.5; 153; 3Bet CMI ; 2.89; 13100;occ; 69; 0;23440
10; -714.0; 24-AUG-2006 15:51:20; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;23440
11; -626.6; 24-AUG-2006 15:52:48; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23440
12; -538.6; 24-AUG-2006 15:54:16; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23440
13; -431.8; 24-AUG-2006 15:56:02; Dark ; 37.0; 117; Pi Pup ; 2.71; 3800;occ; 74; 0;23440
14; -310.8; 24-AUG-2006 15:58:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23440
15; -129.5; 24-AUG-2006 16:01:05; Dark ; 40.0; 2; Alp Car ; -0.74; 7000;occ; 80; 0;23440
16; 472.7; 24-AUG-2006 16:11:07; Dark ; 33.5; 143; Alp Hyi ; 2.86; 7200;occ; 67; 0;23441
17; 542.7; 24-AUG-2006 16:12:17; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23441
18; 843.6; 24-AUG-2006 16:17:18; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23441
19; 1060.8; 24-AUG-2006 16:20:55; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23441
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060824_162348_000059022050_00341_23441_0531.N1
1; 1234.3; 24-AUG-2006 16:23:48; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23441
2; 1611.9; 24-AUG-2006 16:30:06; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23441
3; 1806.9; 24-AUG-2006 16:33:21; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23441
4; 2493.7; 24-AUG-2006 16:44:48; Bright; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;23441
5; 2598.6; 24-AUG-2006 16:46:33; Bright; 28.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 57; 0;23441
6; 2685.5; 24-AUG-2006 16:47:59; Bright; 30.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 60; 0;23441
7; 2996.6; 24-AUG-2006 16:53:10; Bright; 30.0; 89; 5Alp Cep ; 2.45; 8000;occ; 60; 0;23441
8; 3442.4; 24-AUG-2006 17:00:36; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;23441
9; 4443.0; 24-AUG-2006 17:17:17; Bright; 38.5; 24; 66Alp Gem ; 1.58; 10200;occ; 77; 0;23441
10; 4850.9; 24-AUG-2006 17:24:05; Dark ; 34.0; 153; 3Bet CMI ; 2.89; 13100;occ; 68; 0;23441
11; 5322.7; 24-AUG-2006 17:31:57; Dark ; 40.0; 1; 9Alp CMA ; -1.44; 11000;occ; 80; 0;23441
12; 5410.0; 24-AUG-2006 17:33:24; Dark ; 34.5; 179; 240mi2CMA ; 3.03; 24000;occ; 69; 0;23441
13; 5498.1; 24-AUG-2006 17:34:52; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23441
14; 5604.6; 24-AUG-2006 17:36:39; Dark ; 38.0; 117; Pi Pup ; 2.71; 3800;occ; 76; 0;23441
15; 5725.8; 24-AUG-2006 17:38:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23441

```

```

16; 5907.2; 24-AUG-2006 17:41:41; Dark ; 37.5; 2; Alp Car ; -0.74; 7000;occ; 75; 0;23441
17; 6509.4; 24-AUG-2006 17:51:43; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23441
18; 6579.6; 24-AUG-2006 17:52:53; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23441
19; 6880.2; 24-AUG-2006 17:57:54; Dark ; 31.5; 148; Alp Tuc ; 2.88; 4100;occ; 63; 0;23441
20; 7097.3; 24-AUG-2006 18:01:31; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23441
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060824_180131_000058502050_00342_23442_0532.N1
 1;-4974.6; 24-AUG-2006 18:01:31; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23442
 2;-4801.5; 24-AUG-2006 18:04:24; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23442
 3;-4423.9; 24-AUG-2006 18:10:42; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;23442
 4;-4229.0; 24-AUG-2006 18:13:57; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23442
 5;-3542.4; 24-AUG-2006 18:25:24; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23442
 6;-3437.4; 24-AUG-2006 18:27:09; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23442
 7;-3350.5; 24-AUG-2006 18:28:35; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23442
 8;-3039.7; 24-AUG-2006 18:33:46; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23442
 9;-2593.7; 24-AUG-2006 18:41:12; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;23442
10;-1592.8; 24-AUG-2006 18:57:53; Bright; 47.0; 24; 66Alp Gem ; 1.58; 10200;occ; 94; 0;23442
11;-1184.7; 24-AUG-2006 19:04:41; Dark ; 33.0; 153; 3Bet CMi ; 2.89; 13100;occ; 66; 0;23442
12; -712.9; 24-AUG-2006 19:12:33; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;23442
13; -625.6; 24-AUG-2006 19:14:00; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;23442
14; -537.5; 24-AUG-2006 19:15:28; Dark ; 38.0; 23; 21Eps CMa ; 1.50; 26000;occ; 76; 0;23442
15; -431.1; 24-AUG-2006 19:17:15; Dark ; 36.5; 117; Pi Pup ; 2.71; 3800;occ; 73; 0;23442
16; -309.9; 24-AUG-2006 19:19:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23442
17; -128.5; 24-AUG-2006 19:22:17; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23442
18; 473.9; 24-AUG-2006 19:32:20; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23443
19; 544.1; 24-AUG-2006 19:33:30; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23443
20; 844.4; 24-AUG-2006 19:38:30; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23443
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060819_025244_00000272050_00261_23361_0487.N1
 1;-2592.4; 19-AUG-2006 02:52:44; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23361
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060819_043320_00000282050_00262_23362_0489.N1
 1;-2592.5; 19-AUG-2006 04:33:20; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23362
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060819_061356_00000282050_00263_23363_0485.N1
 1;-2592.7; 19-AUG-2006 06:13:56; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23363
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060819_203915_000042932050_00272_23372_0471.N1
 1;-4997.1; 19-AUG-2006 20:39:15; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23372
 2;-4820.9; 19-AUG-2006 20:42:11; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23372
 3;-3958.0; 19-AUG-2006 20:56:34; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23372
 4;-3535.4; 19-AUG-2006 21:03:37; Bright; 28.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 57; 0;23372
 5;-3436.4; 19-AUG-2006 21:05:16; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23372
 6;-3352.9; 19-AUG-2006 21:06:39; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23372
 7;-3025.7; 19-AUG-2006 21:12:06; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23372
 8;-2592.7; 19-AUG-2006 21:19:19; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23372
 9;-1455.8; 19-AUG-2006 21:38:16; Bright; 49.0; 170; 27Eps Gem ; 3.00; 9700;occ; 98; 0;23372
10;-1295.2; 19-AUG-2006 21:40:57; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23372
11; -742.8; 19-AUG-2006 21:50:09; Dark ; 39.5; 1; 9Alp CMa ; -1.44; 11000;occ; 79; 0;23372
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060819_203915_000042932050_00272_23372_0472.N1
 1;-4996.9; 19-AUG-2006 20:39:15; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23372
 2;-4820.7; 19-AUG-2006 20:42:11; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23372
 3;-3957.8; 19-AUG-2006 20:56:34; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23372
 4;-3535.2; 19-AUG-2006 21:03:37; Bright; 28.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 57; 0;23372
 5;-3436.1; 19-AUG-2006 21:05:16; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23372
 6;-3352.7; 19-AUG-2006 21:06:39; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23372
 7;-3025.5; 19-AUG-2006 21:12:06; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23372
 8;-2592.5; 19-AUG-2006 21:19:19; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23372
 9;-1455.6; 19-AUG-2006 21:38:16; Bright; 49.0; 170; 27Eps Gem ; 3.00; 9700;occ; 98; 0;23372
10;-1295.0; 19-AUG-2006 21:40:57; Dark ; 36.5; 44; 24Gam Gem ; 1.93; 11000;occ; 73; 0;23372
11; -742.5; 19-AUG-2006 21:50:09; Dark ; 39.5; 1; 9Alp CMa ; -1.44; 11000;occ; 79; 0;23372
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060819_215019_000060562050_00272_23372_0473.N1
 1; -732.5; 19-AUG-2006 21:50:19; Dark ; 40.0; 1; 9Alp CMa ; -1.44; 11000;occ; 80; 20;23372
 2; -649.3; 19-AUG-2006 21:51:42; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;23372
 3; -561.7; 19-AUG-2006 21:53:10; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;23372
 4; -491.1; 19-AUG-2006 21:54:21; Dark ; 33.0; 177; 1Zet CMa ; 3.02; 26000;occ; 66; 0;23372
 5; -398.0; 19-AUG-2006 21:55:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23372
 6; -151.7; 19-AUG-2006 22:00:00; Dark ; 41.0; 2; Alp Car ; -0.74; 7000;occ; 82; 0;23372
 7; 497.7; 19-AUG-2006 22:10:49; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23373
 8; 823.8; 19-AUG-2006 22:16:15; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23373
 9; 1039.4; 19-AUG-2006 22:19:51; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23373
10; 1215.5; 19-AUG-2006 22:22:47; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23373
11; 2078.1; 19-AUG-2006 22:37:10; Bright; 30.5; 11; 53Alp Aql ; 0.76; 8000;occ; 61; 0;23373

```



```

12; 2500.3; 19-AUG-2006 22:44:12; Bright; 29.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 59; 0;23373
13; 2599.7; 19-AUG-2006 22:45:51; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23373
14; 2683.2; 19-AUG-2006 22:47:15; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23373
15; 3010.1; 19-AUG-2006 22:52:42; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23373
16; 3443.2; 19-AUG-2006 22:59:55; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23373
17; 4580.6; 19-AUG-2006 23:18:52; Bright; 41.0; 170; 27Eps Gem ; 3.00; 9700;occ; 82; 0;23373
18; 4741.1; 19-AUG-2006 23:21:33; Dark ; 38.5; 44; 24Gam Gem ; 1.93; 11000;occ; 77; 0;23373
19; 5293.8; 19-AUG-2006 23:30:46; Dark ; 30.5; 1; 9Alp CMA ; -1.44; 11000;occ; 61; 0;23373
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060819_233046_000055202050_00273_23373_0474.N1
 1; -741.5; 19-AUG-2006 23:30:46; Dark ; 43.0; 1; 9Alp CMA ; -1.44; 11000;occ; 86; 1;23373
 2; -649.1; 19-AUG-2006 23:32:18; Dark ; 33.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 66; 0;23373
 3; -561.4; 19-AUG-2006 23:33:46; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23373
 4; -490.5; 19-AUG-2006 23:34:57; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23373
 5; -397.5; 19-AUG-2006 23:36:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23373
 6; -151.5; 19-AUG-2006 23:40:36; Dark ; 37.5; 2; Alp Car ; -0.74; 7000;occ; 75; 0;23373
 7; 498.3; 19-AUG-2006 23:51:26; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23374
 8; 824.4; 19-AUG-2006 23:56:52; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23374
 9; 1039.6; 20-AUG-2006 00:00:27; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23374
10; 1216.2; 20-AUG-2006 00:03:24; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23374
11; 2078.5; 20-AUG-2006 00:17:46; Bright; 30.0; 11; 53Alp Aql ; 0.76; 8000;occ; 60; 0;23374
12; 2500.0; 20-AUG-2006 00:24:48; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23374
13; 2599.9; 20-AUG-2006 00:26:27; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23374
14; 2683.3; 20-AUG-2006 00:27:51; Bright; 29.0; 144; 18Del Cyg ; 2.86; 11000;occ; 58; 0;23374
15; 3009.9; 20-AUG-2006 00:33:17; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23374
16; 3443.5; 20-AUG-2006 00:40:31; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23374
17; 4580.7; 20-AUG-2006 00:59:28; Bright; 31.5; 170; 27Eps Gem ; 3.00; 9700;occ; 63; 0;23374
18; 4741.6; 20-AUG-2006 01:02:09; Dark ; 37.5; 44; 24Gam Gem ; 1.93; 11000;occ; 75; 0;23374
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060820_011122_000042122050_00274_23374_0475.N1
 1; -741.1; 20-AUG-2006 01:11:22; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 1;23374
 2; -397.1; 20-AUG-2006 01:17:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23374
 3; -151.1; 20-AUG-2006 01:21:12; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;23374
 4; 498.9; 20-AUG-2006 01:32:02; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23375
 5; 824.5; 20-AUG-2006 01:37:28; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23375
 6; 1040.1; 20-AUG-2006 01:41:03; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23375
 7; 1216.2; 20-AUG-2006 01:44:00; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23375
 8; 2078.2; 20-AUG-2006 01:58:22; Bright; 29.0; 11; 53Alp Aql ; 0.76; 8000;occ; 58; 0;23375
 9; 2500.0; 20-AUG-2006 02:05:23; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23375
10; 2599.6; 20-AUG-2006 02:07:03; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23375
11; 2683.3; 20-AUG-2006 02:08:27; Bright; 28.0; 144; 18Del Cyg ; 2.86; 11000;occ; 56; 0;23375
12; 3009.7; 20-AUG-2006 02:13:53; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23375
13; 3443.4; 20-AUG-2006 02:21:07; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23375
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060820_022107_000000282050_00275_23375_0486.N1
 1; -2592.5; 20-AUG-2006 02:21:07; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23375
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060820_022107_000000282050_00275_23375_0498.N1
 1; -2592.5; 20-AUG-2006 02:21:07; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23375
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060820_024004_000049272050_00275_23375_0476.N1
 1; -1454.9; 20-AUG-2006 02:40:04; Bright; 43.5; 170; 27Eps Gem ; 3.00; 9700;occ; 87; 0;23375
 2; -1294.1; 20-AUG-2006 02:42:45; Dark ; 37.0; 44; 24Gam Gem ; 1.93; 11000;occ; 74; 0;23375
 3; -741.4; 20-AUG-2006 02:51:58; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 0;23375
 4; -648.4; 20-AUG-2006 02:53:31; Dark ; 32.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 64; 0;23375
 5; -489.6; 20-AUG-2006 02:56:10; Dark ; 33.5; 177; 1Zet CMA ; 3.02; 26000;occ; 67; 0;23375
 6; -396.6; 20-AUG-2006 02:57:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23375
 7; -150.9; 20-AUG-2006 03:01:48; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23375
 8; 499.7; 20-AUG-2006 03:12:39; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23376
 9; 824.4; 20-AUG-2006 03:18:04; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23376
10; 1040.5; 20-AUG-2006 03:21:40; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23376
11; 1216.4; 20-AUG-2006 03:24:36; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23376
12; 2078.5; 20-AUG-2006 03:38:58; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23376
13; 2499.9; 20-AUG-2006 03:45:59; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23376
14; 2599.6; 20-AUG-2006 03:47:39; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23376
15; 2683.5; 20-AUG-2006 03:49:03; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23376
16; 3009.6; 20-AUG-2006 03:54:29; Bright; 29.5; 89; 5Alp Cep ; 2.45; 8000;occ; 59; 0;23376
17; 3443.2; 20-AUG-2006 04:01:43; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23376
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060820_042040_000049262050_00276_23376_0477.N1
 1; -1454.8; 20-AUG-2006 04:20:40; Bright; 33.0; 170; 27Eps Gem ; 3.00; 9700;occ; 66; 0;23376
 2; -1294.0; 20-AUG-2006 04:23:21; Dark ; 39.5; 44; 24Gam Gem ; 1.93; 11000;occ; 79; 0;23376
 3; -741.0; 20-AUG-2006 04:32:34; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;23376
 4; -647.8; 20-AUG-2006 04:34:07; Dark ; 32.0; 179; 24Omi2CMA ; 3.03; 24000;occ; 64; 0;23376

```

```

5; -560.4; 20-AUG-2006 04:35:35; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23376
6; -489.5; 20-AUG-2006 04:36:46; Dark ; 34.5; 177; 1Zet CMA ; 3.02; 26000;occ; 69; 0;23376
7; -396.1; 20-AUG-2006 04:38:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23376
8; -150.6; 20-AUG-2006 04:42:25; Dark ; 39.5; 2; Alp Car ;-0.74; 7000;occ; 79; 0;23376
9; 500.2; 20-AUG-2006 04:53:16; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23377
10; 824.8; 20-AUG-2006 04:58:40; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23377
11; 1040.9; 20-AUG-2006 05:02:16; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23377
12; 1216.7; 20-AUG-2006 05:05:12; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23377
13; 2078.6; 20-AUG-2006 05:19:34; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23377
14; 2499.7; 20-AUG-2006 05:26:35; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23377
15; 2599.5; 20-AUG-2006 05:28:15; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23377
16; 2683.6; 20-AUG-2006 05:29:39; Bright; 28.5; 144; 18Del Cyg ; 2.86; 11000;occ; 57; 0;23377
17; 3009.3; 20-AUG-2006 05:35:05; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23377
18; 3443.5; 20-AUG-2006 05:42:19; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23377
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060820_054219_000000282050_00277_23377_0488.N1
1; -2592.5; 20-AUG-2006 05:42:19; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23377
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060820_054219_000000282050_00277_23377_0501.N1
1; -2592.5; 20-AUG-2006 05:42:19; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23377
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060820_060117_000049262050_00277_23377_0478.N1
1; -1454.7; 20-AUG-2006 06:01:17; Bright; 35.0; 170; 27Eps Gem ; 3.00; 9700;occ; 70; 0;23377
2; -1293.7; 20-AUG-2006 06:03:58; Dark ; 34.5; 44; 24Gam Gem ; 1.93; 11000;occ; 69; 0;23377
3; -740.7; 20-AUG-2006 06:13:11; Dark ; 38.5; 1; 9Alp CMA ; -1.44; 11000;occ; 77; 0;23377
4; -647.9; 20-AUG-2006 06:14:43; Dark ; 32.0; 179; 240mi2CMA ; 3.03; 24000;occ; 64; 0;23377
5; -560.1; 20-AUG-2006 06:16:11; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23377
6; -488.4; 20-AUG-2006 06:17:23; Dark ; 33.0; 177; 1Zet CMA ; 3.02; 26000;occ; 66; 0;23377
7; -395.7; 20-AUG-2006 06:18:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23377
8; -150.3; 20-AUG-2006 06:23:01; Dark ; 37.5; 2; Alp Car ;-0.74; 7000;occ; 75; 0;23377
9; 501.0; 20-AUG-2006 06:33:52; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23378
10; 825.3; 20-AUG-2006 06:39:17; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23378
11; 1041.1; 20-AUG-2006 06:42:52; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23378
12; 1217.1; 20-AUG-2006 06:45:48; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23378
13; 2078.7; 20-AUG-2006 07:00:10; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23378
14; 2499.4; 20-AUG-2006 07:07:11; Bright; 29.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 59; 0;23378
15; 2599.5; 20-AUG-2006 07:08:51; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23378
16; 2683.6; 20-AUG-2006 07:10:15; Bright; 29.5; 144; 18Del Cyg ; 2.86; 11000;occ; 59; 0;23378
17; 3009.2; 20-AUG-2006 07:15:40; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23378
18; 3443.2; 20-AUG-2006 07:22:55; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060820_072255_000000282050_00278_23378_0479.N1
1; -2592.7; 20-AUG-2006 07:22:55; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060820_072255_000000282050_00278_23378_0482.N1
1; -2592.7; 20-AUG-2006 07:22:55; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060820_072255_000000282050_00278_23378_0500.N1
1; -2593.0; 20-AUG-2006 07:22:55; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23378
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060824_223346_000060702050_00344_23444_0532.N1
1; -711.4; 24-AUG-2006 22:33:46; Dark ; 40.5; 1; 9Alp CMA ; -1.44; 11000;occ; 81; 1;23444
2; -624.9; 24-AUG-2006 22:35:13; Dark ; 34.0; 179; 240mi2CMA ; 3.03; 24000;occ; 68; 0;23444
3; -537.1; 24-AUG-2006 22:36:41; Dark ; 37.5; 23; 21Eps CMA ; 1.50; 26000;occ; 75; 0;23444
4; -430.4; 24-AUG-2006 22:38:27; Dark ; 36.0; 117; Pi Pup ; 2.71; 3800;occ; 72; 0;23444
5; -309.4; 24-AUG-2006 22:40:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23444
6; -127.8; 24-AUG-2006 22:43:30; Dark ; 39.0; 2; Alp Car ;-0.74; 7000;occ; 78; 0;23444
7; 475.1; 24-AUG-2006 22:53:33; Dark ; 34.5; 143; Alp Hyi ; 2.86; 7200;occ; 69; 0;23445
8; 545.2; 24-AUG-2006 22:54:43; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23445
9; 844.5; 24-AUG-2006 22:59:42; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23445
10; 1062.3; 24-AUG-2006 23:03:20; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23445
11; 1235.4; 24-AUG-2006 23:06:13; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23445
12; 1612.3; 24-AUG-2006 23:12:30; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23445
13; 1806.9; 24-AUG-2006 23:15:45; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23445
14; 2493.2; 24-AUG-2006 23:27:11; Bright; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;23445
15; 2598.5; 24-AUG-2006 23:28:56; Bright; 28.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 57; 0;23445
16; 2685.2; 24-AUG-2006 23:30:23; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23445
17; 2995.6; 24-AUG-2006 23:35:33; Bright; 48.0; 89; 5Alp Cep ; 2.45; 8000;occ; 96; 0;23445
18; 3442.1; 24-AUG-2006 23:43:00; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23445
19; 4443.5; 24-AUG-2006 23:59:41; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;23445
20; 4851.8; 25-AUG-2006 00:06:29; Dark ; 33.5; 153; 3Bet CMi ; 2.89; 13100;occ; 67; 0;23445
21; 5324.6; 25-AUG-2006 00:14:22; Dark ; 35.0; 1; 9Alp CMA ; -1.44; 11000;occ; 70; 0;23445
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060824_081021_000058882050_00336_23436_0534.N1
1; -4229.2; 24-AUG-2006 08:10:21; Bright; 34.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 68; 0;23436
2; -3541.9; 24-AUG-2006 08:21:48; Bright; 29.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 59; 0;23436

```

```

3;-3437.5; 24-AUG-2006 08:23:33; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23436
4;-3350.1; 24-AUG-2006 08:25:00; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;23436
5;-3038.6; 24-AUG-2006 08:30:12; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23436
6;-2593.4; 24-AUG-2006 08:37:37; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23436
7;-1593.7; 24-AUG-2006 08:54:17; Bright; 29.5; 24; 66Alp Gem ; 1.58; 10200;occ; 59; 0;23436
8;-1186.5; 24-AUG-2006 09:01:04; Dark ; 33.0; 153; 3Bet CMi ; 2.89; 13100;occ; 66; 0;23436
9; -715.6; 24-AUG-2006 09:08:55; Dark ; 44.5; 1; 9Alp CMa ; -1.44; 11000;occ; 89; 0;23436
10; -627.9; 24-AUG-2006 09:10:22; Dark ; 31.5; 179; 240mi2CMa ; 3.03; 24000;occ; 63; 0;23436
11; -539.8; 24-AUG-2006 09:11:51; Dark ; 35.0; 23; 21Eps CMa ; 1.50; 26000;occ; 70; 0;23436
12; -432.7; 24-AUG-2006 09:13:38; Dark ; 35.0; 117; Pi Pup ; 2.71; 3800;occ; 70; 0;23436
13; -311.4; 24-AUG-2006 09:15:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23436
14; -130.6; 24-AUG-2006 09:18:40; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23436
15; 470.6; 24-AUG-2006 09:28:41; Dark ; 35.0; 143; Alp Hyi ; 2.86; 7200;occ; 70; 0;23437
16; 540.3; 24-AUG-2006 09:29:51; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23437
17; 842.7; 24-AUG-2006 09:34:53; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23437
18; 1060.0; 24-AUG-2006 09:38:30; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23437
19; 1233.2; 24-AUG-2006 09:41:24; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23437
20; 1611.5; 24-AUG-2006 09:47:42; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;23437
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060824_113133_000058432050_00338_23438_0535.N1
1;-4229.1; 24-AUG-2006 11:31:33; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23438
2;-3542.1; 24-AUG-2006 11:43:00; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23438
3;-3437.4; 24-AUG-2006 11:44:45; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23438
4;-3350.2; 24-AUG-2006 11:46:12; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;23438
5;-3038.8; 24-AUG-2006 11:51:23; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23438
6;-2593.4; 24-AUG-2006 11:58:49; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23438
7;-1593.5; 24-AUG-2006 12:15:29; Bright; 30.5; 24; 66Alp Gem ; 1.58; 10200;occ; 61; 0;23438
8;-1185.9; 24-AUG-2006 12:22:16; Dark ; 32.5; 153; 3Bet CMi ; 2.89; 13100;occ; 65; 0;23438
9; -714.5; 24-AUG-2006 12:30:08; Dark ; 44.0; 1; 9Alp CMa ; -1.44; 11000;occ; 88; 0;23438
10; -626.9; 24-AUG-2006 12:31:35; Dark ; 31.0; 179; 240mi2CMa ; 3.03; 24000;occ; 62; 0;23438
11; -539.0; 24-AUG-2006 12:33:03; Dark ; 35.5; 23; 21Eps CMa ; 1.50; 26000;occ; 71; 0;23438
12; -432.2; 24-AUG-2006 12:34:50; Dark ; 36.0; 117; Pi Pup ; 2.71; 3800;occ; 72; 0;23438
13; -310.9; 24-AUG-2006 12:36:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23438
14; -129.8; 24-AUG-2006 12:39:52; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;23438
15; 471.6; 24-AUG-2006 12:49:54; Dark ; 33.5; 143; Alp Hyi ; 2.86; 7200;occ; 67; 0;23439
16; 541.6; 24-AUG-2006 12:51:04; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23439
17; 843.4; 24-AUG-2006 12:56:05; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23439
18; 1060.6; 24-AUG-2006 12:59:43; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23439
19; 1233.9; 24-AUG-2006 13:02:36; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23439
20; 1611.7; 24-AUG-2006 13:08:54; Dark ; 3.0; 142; 49Del Cap ; 2.85; 8900;occ; 6; 0;23439
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060824_130854_000056892050_00339_23439_0537.N1
1;-4424.5; 24-AUG-2006 13:08:54; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;23439
2;-4229.3; 24-AUG-2006 13:12:09; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23439
3;-3542.5; 24-AUG-2006 13:23:36; Bright; 29.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 59; 0;23439
4;-3437.7; 24-AUG-2006 13:25:21; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23439
5;-3350.4; 24-AUG-2006 13:26:48; Bright; 30.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 61; 0;23439
6;-3039.3; 24-AUG-2006 13:31:59; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23439
7;-2593.8; 24-AUG-2006 13:39:24; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23439
8;-1593.5; 24-AUG-2006 13:56:05; Bright; 31.0; 24; 66Alp Gem ; 1.58; 10200;occ; 62; 0;23439
9;-1185.8; 24-AUG-2006 14:02:52; Dark ; 34.0; 153; 3Bet CMi ; 2.89; 13100;occ; 68; 0;23439
10; -714.4; 24-AUG-2006 14:10:44; Dark ; 39.5; 1; 9Alp CMa ; -1.44; 11000;occ; 79; 0;23439
11; -627.0; 24-AUG-2006 14:12:11; Dark ; 33.5; 179; 240mi2CMa ; 3.03; 24000;occ; 67; 0;23439
12; -538.9; 24-AUG-2006 14:13:39; Dark ; 36.5; 23; 21Eps CMa ; 1.50; 26000;occ; 73; 0;23439
13; -432.0; 24-AUG-2006 14:15:26; Dark ; 36.5; 117; Pi Pup ; 2.71; 3800;occ; 73; 0;23439
14; -311.0; 24-AUG-2006 14:17:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23439
15; -129.9; 24-AUG-2006 14:20:28; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23439
16; 472.1; 24-AUG-2006 14:30:30; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23440
17; 542.0; 24-AUG-2006 14:31:40; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23440
18; 843.1; 24-AUG-2006 14:36:41; Dark ; 31.5; 148; Alp Tuc ; 2.88; 4100;occ; 63; 0;23440
19; 1060.6; 24-AUG-2006 14:40:19; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23440
20; 1233.8; 24-AUG-2006 14:43:12; Dark ; 31.5; 172; Gam Gru ; 3.00; 13100;occ; 63; 0;23440
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060824_144930_000055182050_00340_23440_0536.N1
1;-4424.2; 24-AUG-2006 14:49:30; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23440
2;-4229.2; 24-AUG-2006 14:52:45; Bright; 34.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 68; 0;23440
3;-3542.2; 24-AUG-2006 15:04:12; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23440
4;-3437.4; 24-AUG-2006 15:05:57; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23440
5;-3350.4; 24-AUG-2006 15:07:24; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;23440
6;-3039.3; 24-AUG-2006 15:12:35; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23440
7;-2593.6; 24-AUG-2006 15:20:00; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23440

```



```

8; -1593.2; 24-AUG-2006 15:36:41; Bright; 28.5; 24; 66Alp Gem ; 1.58; 10200;occ; 57; 0;23440
9; -1185.3; 24-AUG-2006 15:43:29; Dark ; 34.5; 153; 3Bet CMI ; 2.89; 13100;occ; 69; 0;23440
10; -713.7; 24-AUG-2006 15:51:20; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;23440
11; -626.3; 24-AUG-2006 15:52:48; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23440
12; -538.3; 24-AUG-2006 15:54:16; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23440
13; -431.5; 24-AUG-2006 15:56:02; Dark ; 37.0; 117; Pi Pup ; 2.71; 3800;occ; 74; 0;23440
14; -310.5; 24-AUG-2006 15:58:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23440
15; -129.2; 24-AUG-2006 16:01:05; Dark ; 40.0; 2; Alp Car ; -0.74; 7000;occ; 80; 0;23440
16; 473.0; 24-AUG-2006 16:11:07; Dark ; 33.5; 143; Alp Hyi ; 2.86; 7200;occ; 67; 0;23441
17; 543.0; 24-AUG-2006 16:12:17; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23441
18; 843.9; 24-AUG-2006 16:17:18; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23441
19; 1061.1; 24-AUG-2006 16:20:55; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23441
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060825_001423_000055952050_00345_23445_0533.N1
1; -710.8; 25-AUG-2006 00:14:23; Dark ; 42.0; 1; 9Alp CMA ; -1.44; 11000;occ; 84; 1;23445
2; -624.4; 25-AUG-2006 00:15:49; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23445
3; -536.6; 25-AUG-2006 00:17:17; Dark ; 39.0; 23; 21Eps CMA ; 1.50; 26000;occ; 78; 0;23445
4; -430.3; 25-AUG-2006 00:19:03; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;23445
5; -309.2; 25-AUG-2006 00:21:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23445
6; -127.5; 25-AUG-2006 00:24:06; Dark ; 40.0; 2; Alp Car ; -0.74; 7000;occ; 80; 0;23445
7; 475.6; 25-AUG-2006 00:34:09; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23446
8; 546.0; 25-AUG-2006 00:35:20; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23446
9; 844.8; 25-AUG-2006 00:40:18; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23446
10; 1062.6; 25-AUG-2006 00:43:56; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23446
11; 1235.5; 25-AUG-2006 00:46:49; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23446
12; 1612.3; 25-AUG-2006 00:53:06; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23446
13; 1807.0; 25-AUG-2006 00:56:21; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23446
14; 2493.4; 25-AUG-2006 01:07:47; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23446
15; 2598.5; 25-AUG-2006 01:09:32; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23446
16; 2685.0; 25-AUG-2006 01:10:59; Bright; 29.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 59; 0;23446
17; 2995.5; 25-AUG-2006 01:16:09; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23446
18; 3442.0; 25-AUG-2006 01:23:36; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23446
19; 4443.5; 25-AUG-2006 01:40:17; Bright; 29.5; 24; 66Alp Gem ; 1.58; 10200;occ; 59; 0;23446
20; 4852.1; 25-AUG-2006 01:47:06; Dark ; 33.0; 153; 3Bet CMI ; 2.89; 13100;occ; 66; 0;23446
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060825_015458_000041812050_00346_23446_0534.N1
1; -711.2; 25-AUG-2006 01:54:58; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;23446
2; -624.1; 25-AUG-2006 01:56:25; Dark ; 33.0; 179; 240mi2CMA ; 3.03; 24000;occ; 66; 0;23446
3; -429.8; 25-AUG-2006 01:59:40; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;23446
4; -308.9; 25-AUG-2006 02:01:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23446
5; -127.1; 25-AUG-2006 02:04:42; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23446
6; 476.3; 25-AUG-2006 02:14:46; Dark ; 31.5; 143; Alp Hyi ; 2.86; 7200;occ; 63; 0;23447
7; 546.6; 25-AUG-2006 02:15:56; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23447
8; 845.4; 25-AUG-2006 02:20:55; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23447
9; 1062.9; 25-AUG-2006 02:24:32; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23447
10; 1235.7; 25-AUG-2006 02:27:25; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23447
11; 1612.4; 25-AUG-2006 02:33:42; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;23447
12; 1807.1; 25-AUG-2006 02:36:56; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23447
13; 2493.4; 25-AUG-2006 02:48:23; Bright; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;23447
14; 2598.7; 25-AUG-2006 02:50:08; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23447
15; 2685.1; 25-AUG-2006 02:51:34; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23447
16; 2995.4; 25-AUG-2006 02:56:45; Bright; 30.0; 89; 5Alp Cep ; 2.45; 8000;occ; 60; 0;23447
17; 3442.4; 25-AUG-2006 03:04:12; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23447
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060825_032053_000050612050_00347_23447_0535.N1
1; -1592.2; 25-AUG-2006 03:20:53; Bright; 30.0; 24; 66Alp Gem ; 1.58; 10200;occ; 60; 0;23447
2; -1183.5; 25-AUG-2006 03:27:42; Dark ; 33.5; 153; 3Bet CMI ; 2.89; 13100;occ; 67; 0;23447
3; -710.5; 25-AUG-2006 03:35:35; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;23447
4; -623.8; 25-AUG-2006 03:37:01; Dark ; 34.0; 179; 240mi2CMA ; 3.03; 24000;occ; 68; 0;23447
5; -535.9; 25-AUG-2006 03:38:29; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23447
6; -429.6; 25-AUG-2006 03:40:16; Dark ; 37.5; 117; Pi Pup ; 2.71; 3800;occ; 75; 0;23447
7; -308.6; 25-AUG-2006 03:42:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23447
8; -126.6; 25-AUG-2006 03:45:19; Dark ; 36.0; 2; Alp Car ; -0.74; 7000;occ; 72; 0;23447
9; 476.9; 25-AUG-2006 03:55:22; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23448
10; 547.4; 25-AUG-2006 03:56:33; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23448
11; 845.8; 25-AUG-2006 04:01:31; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23448
12; 1063.2; 25-AUG-2006 04:05:08; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23448
13; 1236.4; 25-AUG-2006 04:08:02; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23448
14; 1612.9; 25-AUG-2006 04:14:18; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23448
15; 1807.4; 25-AUG-2006 04:17:33; Bright; 32.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 65; 0;23448
16; 2493.3; 25-AUG-2006 04:28:59; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23448

```

```

17; 2598.7; 25-AUG-2006 04:30:44; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23448
18; 2685.2; 25-AUG-2006 04:32:10; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;23448
19; 2995.3; 25-AUG-2006 04:37:21; Bright; 28.0; 89; 5Alp Cep ; 2.45; 8000;occ; 56; 0;23448
20; 3442.6; 25-AUG-2006 04:44:48; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23448
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060825_050129_000050622050_00348_23448_0536.N1
 1;-1591.9; 25-AUG-2006 05:01:29; Bright; 30.5; 24; 66Alp Gem ; 1.58; 10200;occ; 61; 0;23448
 2;-1183.2; 25-AUG-2006 05:08:18; Dark ; 33.0; 153; 3Bet CMI ; 2.89; 13100;occ; 66; 0;23448
 3; -709.8; 25-AUG-2006 05:16:12; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;23448
 4; -623.2; 25-AUG-2006 05:17:38; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;23448
 5; -535.3; 25-AUG-2006 05:19:06; Dark ; 35.5; 23; 21Eps CMa ; 1.50; 26000;occ; 71; 0;23448
 6; -429.1; 25-AUG-2006 05:20:52; Dark ; 35.5; 117; Pi Pup ; 2.71; 3800;occ; 71; 0;23448
 7; -308.3; 25-AUG-2006 05:22:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23448
 8; -126.3; 25-AUG-2006 05:25:55; Dark ; 40.5; 2; Alp Car ; -0.74; 7000;occ; 81; 0;23448
 9; 477.4; 25-AUG-2006 05:35:59; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23449
10; 548.0; 25-AUG-2006 05:37:09; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23449
11; 846.2; 25-AUG-2006 05:42:07; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23449
12; 1063.4; 25-AUG-2006 05:45:45; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23449
13; 1236.5; 25-AUG-2006 05:48:38; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23449
14; 1612.8; 25-AUG-2006 05:54:54; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;23449
15; 1807.4; 25-AUG-2006 05:58:09; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23449
16; 2493.3; 25-AUG-2006 06:09:35; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23449
17; 2598.9; 25-AUG-2006 06:11:20; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23449
18; 2685.1; 25-AUG-2006 06:12:46; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23449
19; 2995.2; 25-AUG-2006 06:17:56; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23449
20; 3442.4; 25-AUG-2006 06:25:24; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23449
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060825_205111_000038212050_00358_23458_0537.N1
 1;-4970.2; 25-AUG-2006 20:51:11; Dark ; 32.0; 31; Alp Gru ; 1.73; 15200;occ; 64; 0;23458
 2;-4797.2; 25-AUG-2006 20:54:04; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23458
 3;-4422.1; 25-AUG-2006 21:00:19; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;23458
 4;-4228.6; 25-AUG-2006 21:03:32; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23458
 5;-3543.2; 25-AUG-2006 21:14:58; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23458
 6;-3437.1; 25-AUG-2006 21:16:44; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23458
 7;-3351.6; 25-AUG-2006 21:18:09; Bright; 30.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 60; 0;23458
 8;-3042.5; 25-AUG-2006 21:23:18; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23458
 9;-2594.0; 25-AUG-2006 21:30:47; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23458
10;-1590.9; 25-AUG-2006 21:47:30; Bright; 47.0; 24; 66Alp Gem ; 1.58; 10200;occ; 94; 0;23458
11;-1180.7; 25-AUG-2006 21:54:20; Dark ; 32.5; 153; 3Bet CMI ; 2.89; 13100;occ; 65; 0;23458
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060825_064205_000032432050_00349_23449_0539.N1
 1;-1591.8; 25-AUG-2006 06:42:05; Bright; 28.0; 24; 66Alp Gem ; 1.58; 10200;occ; 56; 0;23449
 2;-1183.0; 25-AUG-2006 06:48:54; Dark ; 33.5; 153; 3Bet CMI ; 2.89; 13100;occ; 67; 0;23449
 3; -709.3; 25-AUG-2006 06:56:48; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;23449
 4; -622.9; 25-AUG-2006 06:58:14; Dark ; 33.5; 179; 240mi2CMa ; 3.03; 24000;occ; 67; 0;23449
 5; -534.9; 25-AUG-2006 06:59:42; Dark ; 35.0; 23; 21Eps CMa ; 1.50; 26000;occ; 70; 0;23449
 6; -428.9; 25-AUG-2006 07:01:28; Dark ; 34.5; 117; Pi Pup ; 2.71; 3800;occ; 69; 0;23449
 7; -308.1; 25-AUG-2006 07:03:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23449
 8; -125.9; 25-AUG-2006 07:06:31; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;23449
 9; 478.1; 25-AUG-2006 07:16:35; Dark ; 33.0; 143; Alp Hyi ; 2.86; 7200;occ; 66; 0;23450
10; 548.7; 25-AUG-2006 07:17:46; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23450
11; 846.5; 25-AUG-2006 07:22:44; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23450
12; 1063.8; 25-AUG-2006 07:26:21; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23450
13; 1236.9; 25-AUG-2006 07:29:14; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23450
14; 1613.2; 25-AUG-2006 07:35:30; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;23450
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060825_073845_000058802050_00350_23450_0540.N1
 1;-4228.5; 25-AUG-2006 07:38:45; Bright; 32.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 65; 0;23450
 2;-3542.7; 25-AUG-2006 07:50:10; Bright; 28.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 57; 0;23450
 3;-3437.0; 25-AUG-2006 07:51:56; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23450
 4;-3350.9; 25-AUG-2006 07:53:22; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;23450
 5;-3040.9; 25-AUG-2006 07:58:32; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23450
 6;-2593.6; 25-AUG-2006 08:06:00; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23450
 7;-1591.7; 25-AUG-2006 08:22:41; Bright; 30.5; 24; 66Alp Gem ; 1.58; 10200;occ; 61; 0;23450
 8;-1182.5; 25-AUG-2006 08:29:31; Dark ; 33.5; 153; 3Bet CMI ; 2.89; 13100;occ; 67; 0;23450
 9; -708.9; 25-AUG-2006 08:37:24; Dark ; 41.5; 1; 9Alp CMa ; -1.44; 11000;occ; 83; 0;23450
10; -622.4; 25-AUG-2006 08:38:51; Dark ; 33.5; 179; 240mi2CMa ; 3.03; 24000;occ; 67; 0;23450
11; -534.5; 25-AUG-2006 08:40:19; Dark ; 37.0; 23; 21Eps CMa ; 1.50; 26000;occ; 74; 0;23450
12; -428.5; 25-AUG-2006 08:42:05; Dark ; 36.0; 117; Pi Pup ; 2.71; 3800;occ; 72; 0;23450
13; -307.8; 25-AUG-2006 08:44:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23450
14; -125.5; 25-AUG-2006 08:47:08; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;23450
15; 478.6; 25-AUG-2006 08:57:12; Dark ; 32.5; 143; Alp Hyi ; 2.86; 7200;occ; 65; 0;23451

```

```

16; 549.4; 25-AUG-2006 08:58:23; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23451
17; 846.7; 25-AUG-2006 09:03:20; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23451
18; 1064.0; 25-AUG-2006 09:06:57; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23451
19; 1237.2; 25-AUG-2006 09:09:50; Dark ; 32.0; 172; Gam Gru ; 3.00; 13100;occ; 64; 0;23451
20; 1613.1; 25-AUG-2006 09:16:06; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23451
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060825_091921_000058812050_00351_23451_0541.N1
 1;-4228.4; 25-AUG-2006 09:19:21; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23451
 2;-3542.7; 25-AUG-2006 09:30:46; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23451
 3;-3437.1; 25-AUG-2006 09:32:32; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23451
 4;-3351.0; 25-AUG-2006 09:33:58; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;23451
 5;-3040.9; 25-AUG-2006 09:39:08; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23451
 6;-2593.7; 25-AUG-2006 09:46:35; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23451
 7;-1591.5; 25-AUG-2006 10:03:18; Bright; 30.5; 24; 66Alp Gem ; 1.58; 10200;occ; 61; 0;23451
 8;-1182.4; 25-AUG-2006 10:10:07; Dark ; 33.5; 153; 3Bet CMi ; 2.89; 13100;occ; 67; 0;23451
 9; -708.4; 25-AUG-2006 10:18:01; Dark ; 41.5; 1; 9Alp CMa ; -1.44; 11000;occ; 83; 0;23451
10; -621.7; 25-AUG-2006 10:19:27; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;23451
11; -534.2; 25-AUG-2006 10:20:55; Dark ; 37.5; 23; 21Eps CMa ; 1.50; 26000;occ; 75; 0;23451
12; -428.2; 25-AUG-2006 10:22:41; Dark ; 33.5; 117; Pi Pup ; 2.71; 3800;occ; 67; 0;23451
13; -307.5; 25-AUG-2006 10:24:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23451
14; -125.1; 25-AUG-2006 10:27:44; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;23451
15; 479.1; 25-AUG-2006 10:37:48; Dark ; 34.5; 143; Alp Hyi ; 2.86; 7200;occ; 69; 0;23452
16; 549.9; 25-AUG-2006 10:38:59; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23452
17; 846.9; 25-AUG-2006 10:43:56; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23452
18; 1064.4; 25-AUG-2006 10:47:33; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23452
19; 1237.5; 25-AUG-2006 10:50:27; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23452
20; 1613.4; 25-AUG-2006 10:56:42; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23452
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060825_105957_000054972050_00352_23452_0542.N1
 1;-4228.2; 25-AUG-2006 10:59:57; Bright; 32.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 65; 0;23452
 2;-3542.7; 25-AUG-2006 11:11:22; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23452
 3;-3436.9; 25-AUG-2006 11:13:08; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23452
 4;-3351.0; 25-AUG-2006 11:14:34; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23452
 5;-3041.1; 25-AUG-2006 11:19:44; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23452
 6;-2593.4; 25-AUG-2006 11:27:12; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23452
 7;-1591.3; 25-AUG-2006 11:43:54; Bright; 30.0; 24; 66Alp Gem ; 1.58; 10200;occ; 60; 0;23452
 8;-1182.3; 25-AUG-2006 11:50:43; Dark ; 33.5; 153; 3Bet CMi ; 2.89; 13100;occ; 67; 0;23452
 9; -707.9; 25-AUG-2006 11:58:37; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;23452
10; -621.7; 25-AUG-2006 12:00:03; Dark ; 33.5; 179; 240mi2CMa ; 3.03; 24000;occ; 67; 0;23452
11; -533.6; 25-AUG-2006 12:01:31; Dark ; 38.0; 23; 21Eps CMa ; 1.50; 26000;occ; 76; 0;23452
12; -428.0; 25-AUG-2006 12:03:17; Dark ; 36.0; 117; Pi Pup ; 2.71; 3800;occ; 72; 0;23452
13; -307.3; 25-AUG-2006 12:05:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23452
14; -124.9; 25-AUG-2006 12:08:20; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23452
15; 479.7; 25-AUG-2006 12:18:25; Dark ; 33.5; 143; Alp Hyi ; 2.86; 7200;occ; 67; 0;23453
16; 550.7; 25-AUG-2006 12:19:36; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23453
17; 847.0; 25-AUG-2006 12:24:32; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23453
18; 1065.1; 25-AUG-2006 12:28:10; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23453
19; 1237.9; 25-AUG-2006 12:31:03; Dark ; 31.5; 172; Gam Gru ; 3.00; 13100;occ; 63; 0;23453
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060825_105957_000054972050_00352_23452_0546.N1
 1;-4228.2; 25-AUG-2006 10:59:57; Bright; 32.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 65; 0;23452
 2;-3542.7; 25-AUG-2006 11:11:22; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23452
 3;-3436.9; 25-AUG-2006 11:13:08; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23452
 4;-3351.0; 25-AUG-2006 11:14:34; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23452
 5;-3041.1; 25-AUG-2006 11:19:44; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23452
 6;-2593.4; 25-AUG-2006 11:27:12; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23452
 7;-1591.3; 25-AUG-2006 11:43:54; Bright; 30.0; 24; 66Alp Gem ; 1.58; 10200;occ; 60; 0;23452
 8;-1182.3; 25-AUG-2006 11:50:43; Dark ; 33.5; 153; 3Bet CMi ; 2.89; 13100;occ; 67; 0;23452
 9; -707.9; 25-AUG-2006 11:58:37; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;23452
10; -621.7; 25-AUG-2006 12:00:03; Dark ; 33.5; 179; 240mi2CMa ; 3.03; 24000;occ; 67; 0;23452
11; -533.6; 25-AUG-2006 12:01:31; Dark ; 38.0; 23; 21Eps CMa ; 1.50; 26000;occ; 76; 0;23452
12; -428.0; 25-AUG-2006 12:03:17; Dark ; 36.0; 117; Pi Pup ; 2.71; 3800;occ; 72; 0;23452
13; -307.3; 25-AUG-2006 12:05:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23452
14; -124.9; 25-AUG-2006 12:08:20; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23452
15; 479.7; 25-AUG-2006 12:18:25; Dark ; 33.5; 143; Alp Hyi ; 2.86; 7200;occ; 67; 0;23453
16; 550.7; 25-AUG-2006 12:19:36; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23453
17; 847.0; 25-AUG-2006 12:24:32; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23453
18; 1065.1; 25-AUG-2006 12:28:10; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23453
19; 1237.9; 25-AUG-2006 12:31:03; Dark ; 31.5; 172; Gam Gru ; 3.00; 13100;occ; 63; 0;23453
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060825_123718_000056912050_00353_23453_0547.N1
 1;-4422.7; 25-AUG-2006 12:37:18; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;23453

```



```

2;-4228.6; 25-AUG-2006 12:40:32; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23453
3;-3543.1; 25-AUG-2006 12:51:58; Bright; 30.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 60; 0;23453
4;-3437.4; 25-AUG-2006 12:53:44; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23453
5;-3351.4; 25-AUG-2006 12:55:10; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;23453
6;-3041.8; 25-AUG-2006 13:00:19; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23453
7;-2593.9; 25-AUG-2006 13:07:47; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23453
8;-1591.5; 25-AUG-2006 13:24:30; Bright; 29.0; 24; 66Alp Gem ; 1.58; 10200;occ; 58; 0;23453
9;-1182.1; 25-AUG-2006 13:31:19; Dark ; 34.5; 153; 3Bet CMI ; 2.89; 13100;occ; 69; 0;23453
10; -707.5; 25-AUG-2006 13:39:14; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;23453
11; -621.6; 25-AUG-2006 13:40:40; Dark ; 34.0; 179; 240mi2CMA ; 3.03; 24000;occ; 68; 0;23453
12; -533.6; 25-AUG-2006 13:42:07; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23453
13; -427.9; 25-AUG-2006 13:43:53; Dark ; 35.5; 117; Pi Pup ; 2.71; 3800;occ; 71; 0;23453
14; -307.4; 25-AUG-2006 13:45:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23453
15; -124.7; 25-AUG-2006 13:48:56; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;23453
16; 480.1; 25-AUG-2006 13:59:01; Dark ; 33.5; 143; Alp Hyi ; 2.86; 7200;occ; 67; 0;23454
17; 551.0; 25-AUG-2006 14:00:12; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23454
18; 846.9; 25-AUG-2006 14:05:08; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23454
19; 1064.6; 25-AUG-2006 14:08:46; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23454
20; 1237.7; 25-AUG-2006 14:11:39; Dark ; 31.5; 172; Gam Gru ; 3.00; 13100;occ; 63; 0;23454
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060825_141754_000055252050_00354_23454_0545.N1
1;-4422.6; 25-AUG-2006 14:17:54; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;23454
2;-4228.7; 25-AUG-2006 14:21:08; Bright; 32.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 65; 0;23454
3;-3543.2; 25-AUG-2006 14:32:34; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23454
4;-3437.4; 25-AUG-2006 14:34:20; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23454
5;-3351.4; 25-AUG-2006 14:35:46; Bright; 30.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 60; 0;23454
6;-3041.9; 25-AUG-2006 14:40:55; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23454
7;-2594.0; 25-AUG-2006 14:48:23; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23454
8;-1591.4; 25-AUG-2006 15:05:06; Bright; 29.5; 24; 66Alp Gem ; 1.58; 10200;occ; 59; 0;23454
9;-1181.7; 25-AUG-2006 15:11:55; Dark ; 34.0; 153; 3Bet CMI ; 2.89; 13100;occ; 68; 0;23454
10; -707.4; 25-AUG-2006 15:19:50; Dark ; 41.0; 1; 9Alp CMA ; -1.44; 11000;occ; 82; 0;23454
11; -621.2; 25-AUG-2006 15:21:16; Dark ; 34.5; 179; 240mi2CMA ; 3.03; 24000;occ; 69; 0;23454
12; -533.2; 25-AUG-2006 15:22:44; Dark ; 36.5; 23; 21Eps CMA ; 1.50; 26000;occ; 73; 0;23454
13; -427.6; 25-AUG-2006 15:24:29; Dark ; 37.0; 117; Pi Pup ; 2.71; 3800;occ; 74; 0;23454
14; -307.1; 25-AUG-2006 15:26:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23454
15; -124.4; 25-AUG-2006 15:29:33; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23454
16; 480.5; 25-AUG-2006 15:39:38; Dark ; 32.5; 143; Alp Hyi ; 2.86; 7200;occ; 65; 0;23455
17; 551.6; 25-AUG-2006 15:40:49; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23455
18; 847.4; 25-AUG-2006 15:45:44; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23455
19; 1064.9; 25-AUG-2006 15:49:22; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23455
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060825_155215_000058942050_00355_23455_0543.N1
1;-4798.0; 25-AUG-2006 15:52:15; Dark ; 31.0; 172; Gam Gru ; 3.00; 13100;occ; 62; 0;23455
2;-4422.4; 25-AUG-2006 15:58:31; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23455
3;-4228.9; 25-AUG-2006 16:01:44; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23455
4;-3543.1; 25-AUG-2006 16:13:10; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;23455
5;-3437.4; 25-AUG-2006 16:14:56; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23455
6;-3351.4; 25-AUG-2006 16:16:22; Bright; 28.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 57; 0;23455
7;-3042.2; 25-AUG-2006 16:21:31; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23455
8;-2594.1; 25-AUG-2006 16:28:59; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23455
9;-1591.3; 25-AUG-2006 16:45:42; Bright; 31.5; 24; 66Alp Gem ; 1.58; 10200;occ; 63; 0;23455
10;-1181.6; 25-AUG-2006 16:52:31; Dark ; 32.0; 153; 3Bet CMI ; 2.89; 13100;occ; 64; 0;23455
11; -707.0; 25-AUG-2006 17:00:26; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;23455
12; -620.8; 25-AUG-2006 17:01:52; Dark ; 35.0; 179; 240mi2CMA ; 3.03; 24000;occ; 70; 0;23455
13; -532.9; 25-AUG-2006 17:03:20; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;23455
14; -427.4; 25-AUG-2006 17:05:06; Dark ; 38.5; 117; Pi Pup ; 2.71; 3800;occ; 77; 0;23455
15; -306.8; 25-AUG-2006 17:07:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23455
16; -123.9; 25-AUG-2006 17:10:09; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23455
17; 481.2; 25-AUG-2006 17:20:14; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23456
18; 552.2; 25-AUG-2006 17:21:25; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23456
19; 847.4; 25-AUG-2006 17:26:20; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23456
20; 1065.0; 25-AUG-2006 17:29:58; Dark ; 31.5; 31; Alp Gru ; 1.73; 15200;occ; 63; 0;23456
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060825_172958_000058492050_00356_23456_0544.N1
1;-4970.9; 25-AUG-2006 17:29:58; Dark ; 32.0; 31; Alp Gru ; 1.73; 15200;occ; 64; 0;23456
2;-4797.8; 25-AUG-2006 17:32:51; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23456
3;-4422.5; 25-AUG-2006 17:39:07; Dark ; 43.0; 142; 49Del Cap ; 2.85; 8900;occ; 86; 0;23456
4;-4228.7; 25-AUG-2006 17:42:20; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23456
5;-3543.1; 25-AUG-2006 17:53:46; Bright; 33.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 66; 0;23456
6;-3437.4; 25-AUG-2006 17:55:32; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23456
7;-3351.4; 25-AUG-2006 17:56:58; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;23456

```

```

8;-3042.4; 25-AUG-2006 18:02:07; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23456
9;-2594.1; 25-AUG-2006 18:09:35; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23456
10;-1591.2; 25-AUG-2006 18:26:18; Bright; 30.5; 24; 66Alp Gem ; 1.58; 10200;occ; 61; 0;23456
11;-1181.3; 25-AUG-2006 18:33:08; Dark ; 34.0; 153; 3Bet CMi ; 2.89; 13100;occ; 68; 0;23456
12; -706.4; 25-AUG-2006 18:41:03; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;23456
13; -620.4; 25-AUG-2006 18:42:29; Dark ; 35.0; 179; 240mi2CMa ; 3.03; 24000;occ; 70; 0;23456
14; -532.5; 25-AUG-2006 18:43:57; Dark ; 36.5; 23; 21Eps CMa ; 1.50; 26000;occ; 73; 0;23456
15; -427.2; 25-AUG-2006 18:45:42; Dark ; 38.5; 117; Pi Pup ; 2.71; 3800;occ; 77; 0;23456
16; -306.5; 25-AUG-2006 18:47:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23456
17; -123.6; 25-AUG-2006 18:50:45; Dark ; 39.5; 2; Alp Car ; -0.74; 7000;occ; 79; 0;23456
18; 481.8; 25-AUG-2006 19:00:51; Dark ; 33.5; 143; Alp Hyi ; 2.86; 7200;occ; 67; 0;23457
19; 552.9; 25-AUG-2006 19:02:02; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;23457
20; 847.7; 25-AUG-2006 19:06:57; Dark ; 31.5; 148; Alp Tuc ; 2.88; 4100;occ; 63; 0;23457
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060825_030412_000000272050_00347_23447_0547.N1
1;-2593.5; 25-AUG-2006 03:04:12; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23447
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060825_044448_000000262050_00348_23448_0545.N1
1;-2593.7; 25-AUG-2006 04:44:48; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23448
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060825_062524_000000282050_00349_23449_0543.N1
1;-2593.9; 25-AUG-2006 06:25:24; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23449
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060825_220216_000060372050_00358_23458_0538.N1
1; -705.0; 25-AUG-2006 22:02:16; Dark ; 39.5; 1; 9Alp CMa ; -1.44; 11000;occ; 79; 0;23458
2; -619.4; 25-AUG-2006 22:03:41; Dark ; 34.0; 179; 240mi2CMa ; 3.03; 24000;occ; 68; 0;23458
3; -531.5; 25-AUG-2006 22:05:09; Dark ; 37.0; 23; 21Eps CMa ; 1.50; 26000;occ; 74; 0;23458
4; -426.3; 25-AUG-2006 22:06:54; Dark ; 37.0; 117; Pi Pup ; 2.71; 3800;occ; 74; 0;23458
5; -305.7; 25-AUG-2006 22:08:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23458
6; -122.4; 25-AUG-2006 22:11:58; Dark ; 41.5; 2; Alp Car ; -0.74; 7000;occ; 83; 0;23458
7; 483.2; 25-AUG-2006 22:22:04; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23459
8; 554.5; 25-AUG-2006 22:23:15; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23459
9; 848.6; 25-AUG-2006 22:28:09; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23459
10; 1066.2; 25-AUG-2006 22:31:47; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23459
11; 1239.0; 25-AUG-2006 22:34:39; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23459
12; 1614.1; 25-AUG-2006 22:40:55; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;23459
13; 1807.7; 25-AUG-2006 22:44:08; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23459
14; 2492.8; 25-AUG-2006 22:55:33; Bright; 28.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 56; 0;23459
15; 2598.9; 25-AUG-2006 22:57:19; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23459
16; 2684.6; 25-AUG-2006 22:58:45; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;23459
17; 2993.2; 25-AUG-2006 23:03:54; Bright; 28.0; 89; 5Alp Cep ; 2.45; 8000;occ; 56; 0;23459
18; 3442.3; 25-AUG-2006 23:11:23; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23459
19; 4445.6; 25-AUG-2006 23:28:06; Bright; 28.5; 24; 66Alp Gem ; 1.58; 10200;occ; 57; 0;23459
20; 4855.7; 25-AUG-2006 23:34:56; Dark ; 33.5; 153; 3Bet CMi ; 2.89; 13100;occ; 67; 0;23459
21; 5331.3; 25-AUG-2006 23:42:52; Dark ; 2.0; 1; 9Alp CMa ; -1.44; 11000;occ; 4; 0;23459
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060825_234252_000055922050_00359_23459_0539.N1
1; -704.1; 25-AUG-2006 23:42:52; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 1;23459
2; -619.2; 25-AUG-2006 23:44:17; Dark ; 35.0; 179; 240mi2CMa ; 3.03; 24000;occ; 70; 0;23459
3; -531.1; 25-AUG-2006 23:45:45; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;23459
4; -305.4; 25-AUG-2006 23:49:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23459
5; -121.9; 25-AUG-2006 23:52:34; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23459
6; 483.7; 26-AUG-2006 00:02:40; Dark ; 33.5; 143; Alp Hyi ; 2.86; 7200;occ; 67; 0;23460
7; 555.0; 26-AUG-2006 00:03:51; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23460
8; 848.8; 26-AUG-2006 00:08:45; Dark ; 32.0; 148; Alp Tuc ; 2.88; 4100;occ; 64; 0;23460
9; 1066.6; 26-AUG-2006 00:12:23; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23460
10; 1239.3; 26-AUG-2006 00:15:16; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23460
11; 1614.2; 26-AUG-2006 00:21:31; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;23460
12; 1807.6; 26-AUG-2006 00:24:44; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23460
13; 2492.7; 26-AUG-2006 00:36:09; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23460
14; 2598.9; 26-AUG-2006 00:37:55; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23460
15; 2684.5; 26-AUG-2006 00:39:21; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23460
16; 2993.2; 26-AUG-2006 00:44:30; Bright; 28.5; 89; 5Alp Cep ; 2.45; 8000;occ; 57; 0;23460
17; 3442.1; 26-AUG-2006 00:51:58; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23460
18; 4445.8; 26-AUG-2006 01:08:42; Bright; 47.0; 24; 66Alp Gem ; 1.58; 10200;occ; 94; 0;23460
19; 4856.1; 26-AUG-2006 01:15:32; Dark ; 32.5; 153; 3Bet CMi ; 2.89; 13100;occ; 65; 0;23460
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060825_191034_000058542050_00357_23457_0558.N1
1;-4970.2; 25-AUG-2006 19:10:34; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23457
2;-4797.3; 25-AUG-2006 19:13:27; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23457
3;-4421.8; 25-AUG-2006 19:19:43; Dark ; 37.5; 142; 49Del Cap ; 2.85; 8900;occ; 75; 0;23457
4;-4228.4; 25-AUG-2006 19:22:56; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23457
5;-3542.9; 25-AUG-2006 19:34:22; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;23457
6;-3437.0; 25-AUG-2006 19:36:08; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23457

```

```

7;-3351.1; 25-AUG-2006 19:37:34; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23457
8;-3042.1; 25-AUG-2006 19:42:43; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23457
9;-2593.7; 25-AUG-2006 19:50:11; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23457
10;-1590.6; 25-AUG-2006 20:06:54; Bright; 29.5; 24; 66Alp Gem ; 1.58; 10200;occ; 59; 0;23457
11;-1180.7; 25-AUG-2006 20:13:44; Dark ; 33.5; 153; 3Bet CMi ; 2.89; 13100;occ; 67; 0;23457
12; -705.6; 25-AUG-2006 20:21:39; Dark ; 41.5; 1; 9Alp CMa ;-1.44; 11000;occ; 83; 0;23457
13; -619.9; 25-AUG-2006 20:23:05; Dark ; 34.0; 179; 240mi2CMa ; 3.03; 24000;occ; 68; 0;23457
14; -531.8; 25-AUG-2006 20:24:33; Dark ; 36.5; 23; 21Eps CMa ; 1.50; 26000;occ; 73; 0;23457
15; -426.5; 25-AUG-2006 20:26:18; Dark ; 35.5; 117; Pi Pup ; 2.71; 3800;occ; 71; 0;23457
16; -306.0; 25-AUG-2006 20:28:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23457
17; -122.8; 25-AUG-2006 20:31:22; Dark ; 41.0; 2; Alp Car ;-0.74; 7000;occ; 82; 0;23457
18; 482.7; 25-AUG-2006 20:41:27; Dark ; 34.5; 143; Alp Hyi ; 2.86; 7200;occ; 69; 0;23458
19; 553.9; 25-AUG-2006 20:42:39; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23458
20; 848.2; 25-AUG-2006 20:47:33; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23458
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060826_012328_000041742050_00360_23460_0540.N1
1; -704.3; 26-AUG-2006 01:23:28; Dark ; 43.0; 1; 9Alp CMa ;-1.44; 11000;occ; 86; 0;23460
2; -619.1; 26-AUG-2006 01:24:53; Dark ; 34.0; 179; 240mi2CMa ; 3.03; 24000;occ; 68; 0;23460
3; -530.8; 26-AUG-2006 01:26:22; Dark ; 37.0; 23; 21Eps CMa ; 1.50; 26000;occ; 74; 0;23460
4; -425.8; 26-AUG-2006 01:28:07; Dark ; 38.0; 117; Pi Pup ; 2.71; 3800;occ; 76; 0;23460
5; -305.5; 26-AUG-2006 01:30:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23460
6; -122.1; 26-AUG-2006 01:33:10; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;23460
7; 484.0; 26-AUG-2006 01:43:17; Dark ; 34.5; 143; Alp Hyi ; 2.86; 7200;occ; 69; 0;23461
8; 555.4; 26-AUG-2006 01:44:28; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;23461
9; 848.7; 26-AUG-2006 01:49:21; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23461
10; 1066.6; 26-AUG-2006 01:52:59; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23461
11; 1239.4; 26-AUG-2006 01:55:52; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23461
12; 1614.1; 26-AUG-2006 02:02:07; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23461
13; 1807.6; 26-AUG-2006 02:05:20; Bright; 33.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 67; 0;23461
14; 2492.2; 26-AUG-2006 02:16:45; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23461
15; 2598.7; 26-AUG-2006 02:18:31; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23461
16; 2684.1; 26-AUG-2006 02:19:57; Bright; 31.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 62; 0;23461
17; 2992.8; 26-AUG-2006 02:25:05; Bright; 28.5; 89; 5Alp Cep ; 2.45; 8000;occ; 57; 0;23461
18; 3441.7; 26-AUG-2006 02:32:34; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23461
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060826_024918_000050602050_00361_23461_0541.N1
1;-1589.8; 26-AUG-2006 02:49:18; Bright; 42.0; 24; 66Alp Gem ; 1.58; 10200;occ; 84; 0;23461
2;-1179.7; 26-AUG-2006 02:56:08; Dark ; 34.0; 153; 3Bet CMi ; 2.89; 13100;occ; 68; 0;23461
3; -703.5; 26-AUG-2006 03:04:05; Dark ; 50.0; 1; 9Alp CMa ;-1.44; 11000;occ; 100; 0;23461
4; -530.2; 26-AUG-2006 03:06:58; Dark ; 34.0; 23; 21Eps CMa ; 1.50; 26000;occ; 68; 0;23461
5; -425.2; 26-AUG-2006 03:08:43; Dark ; 36.5; 117; Pi Pup ; 2.71; 3800;occ; 73; 0;23461
6; -304.9; 26-AUG-2006 03:10:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23461
7; -121.4; 26-AUG-2006 03:13:47; Dark ; 39.5; 2; Alp Car ;-0.74; 7000;occ; 79; 0;23461
8; 484.8; 26-AUG-2006 03:23:53; Dark ; 34.5; 143; Alp Hyi ; 2.86; 7200;occ; 69; 0;23462
9; 556.4; 26-AUG-2006 03:25:05; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23462
10; 849.6; 26-AUG-2006 03:29:58; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23462
11; 1067.4; 26-AUG-2006 03:33:36; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23462
12; 1240.0; 26-AUG-2006 03:36:28; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23462
13; 1614.6; 26-AUG-2006 03:42:43; Dark ; 36.0; 142; 49Del Cap ; 2.85; 8900;occ; 72; 0;23462
14; 1807.9; 26-AUG-2006 03:45:56; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23462
15; 2492.6; 26-AUG-2006 03:57:21; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23462
16; 2599.3; 26-AUG-2006 03:59:07; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23462
17; 2684.6; 26-AUG-2006 04:00:33; Bright; 30.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 60; 0;23462
18; 2993.2; 26-AUG-2006 04:05:41; Bright; 27.5; 89; 5Alp Cep ; 2.45; 8000;occ; 55; 0;23462
19; 3442.3; 26-AUG-2006 04:13:10; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23462
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060826_042954_000050582050_00362_23462_0542.N1
1;-1589.8; 26-AUG-2006 04:29:54; Bright; 28.5; 24; 66Alp Gem ; 1.58; 10200;occ; 57; 0;23462
2;-1179.4; 26-AUG-2006 04:36:45; Dark ; 34.0; 153; 3Bet CMi ; 2.89; 13100;occ; 68; 0;23462
3; -703.0; 26-AUG-2006 04:44:41; Dark ; 43.0; 1; 9Alp CMa ;-1.44; 11000;occ; 86; 0;23462
4; -618.0; 26-AUG-2006 04:46:06; Dark ; 33.0; 179; 240mi2CMa ; 3.03; 24000;occ; 66; 0;23462
5; -529.9; 26-AUG-2006 04:47:34; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;23462
6; -424.9; 26-AUG-2006 04:49:19; Dark ; 34.0; 117; Pi Pup ; 2.71; 3800;occ; 68; 0;23462
7; -304.6; 26-AUG-2006 04:51:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23462
8; -121.0; 26-AUG-2006 04:54:23; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;23462
9; 485.5; 26-AUG-2006 05:04:30; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23463
10; 557.1; 26-AUG-2006 05:05:41; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23463
11; 849.8; 26-AUG-2006 05:10:34; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23463
12; 1067.5; 26-AUG-2006 05:14:12; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23463
13; 1240.2; 26-AUG-2006 05:17:04; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23463
14; 1614.8; 26-AUG-2006 05:23:19; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;23463

```



```

15; 1808.2; 26-AUG-2006 05:26:32; Bright; 32.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 64; 0;23463
16; 2492.9; 26-AUG-2006 05:37:57; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23463
17; 2599.3; 26-AUG-2006 05:39:43; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23463
18; 2684.6; 26-AUG-2006 05:41:09; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;23463
19; 2993.0; 26-AUG-2006 05:46:17; Bright; 30.0; 89; 5Alp Cep ; 2.45; 8000;occ; 60; 0;23463
20; 3442.4; 26-AUG-2006 05:53:46; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23463
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060826_055346_000000262050_00363_23463_0548.N1
 1;-2593.6; 26-AUG-2006 05:53:46; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23463
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060826_201631_000040482050_00372_23472_0550.N1
 1;-5152.3; 26-AUG-2006 20:16:31; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 63;23472
 2;-4965.8; 26-AUG-2006 20:19:37; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23472
 3;-4793.3; 26-AUG-2006 20:22:30; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23472
 4;-4420.1; 26-AUG-2006 20:28:43; Dark ; 36.5; 142; 49Del Cap ; 2.85; 8900;occ; 73; 0;23472
 5;-4227.6; 26-AUG-2006 20:31:56; Bright; 32.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 65; 0;23472
 6;-3543.5; 26-AUG-2006 20:43:20; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23472
 7;-3436.3; 26-AUG-2006 20:45:07; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23472
 8;-3351.7; 26-AUG-2006 20:46:32; Bright; 29.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 58; 0;23472
 9;-3044.4; 26-AUG-2006 20:51:39; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23472
10;-2593.8; 26-AUG-2006 20:59:10; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23472
11;-1588.3; 26-AUG-2006 21:15:55; Bright; 30.0; 24; 66Alp Gem ; 1.58; 10200;occ; 60; 0;23472
12;-1137.0; 26-AUG-2006 21:23:26; Dark ; 33.5; 8; 10Alp CMI ; 0.40; 6500;occ; 67; 0;23472
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060826_213045_000056312050_00372_23472_0551.N1
 1; -698.2; 26-AUG-2006 21:30:45; Dark ; 40.0; 1; 9Alp CMA ; -1.44; 11000;occ; 80; 0;23472
 2; -613.6; 26-AUG-2006 21:32:10; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23472
 3; -525.6; 26-AUG-2006 21:33:38; Dark ; 36.0; 23; 21Eps CMA ; 1.50; 26000;occ; 72; 0;23472
 4; -421.9; 26-AUG-2006 21:35:21; Dark ; 33.0; 117; Pi Pup ; 2.71; 3800;occ; 66; 0;23472
 5; -301.8; 26-AUG-2006 21:37:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23472
 6; -117.1; 26-AUG-2006 21:40:26; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23472
 7; 491.2; 26-AUG-2006 21:50:35; Dark ; 34.5; 143; Alp Hyi ; 2.86; 7200;occ; 69; 0;23473
 8; 563.5; 26-AUG-2006 21:51:47; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23473
 9; 852.4; 26-AUG-2006 21:56:36; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;23473
10; 1070.4; 26-AUG-2006 22:00:14; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23473
11; 1242.9; 26-AUG-2006 22:03:06; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23473
12; 1616.0; 26-AUG-2006 22:09:19; Dark ; 38.0; 142; 49Del Cap ; 2.85; 8900;occ; 76; 0;23473
13; 1808.3; 26-AUG-2006 22:12:32; Bright; 34.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 68; 0;23473
14; 2492.4; 26-AUG-2006 22:23:56; Bright; 28.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 56; 0;23473
15; 2599.6; 26-AUG-2006 22:25:43; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23473
16; 2684.0; 26-AUG-2006 22:27:07; Bright; 29.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 58; 0;23473
17; 2991.2; 26-AUG-2006 22:32:14; Bright; 28.0; 89; 5Alp Cep ; 2.45; 8000;occ; 56; 0;23473
18; 3441.9; 26-AUG-2006 22:39:45; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23473
19; 4447.7; 26-AUG-2006 22:56:31; Bright; 29.0; 24; 66Alp Gem ; 1.58; 10200;occ; 58; 0;23473
20; 4899.1; 26-AUG-2006 23:04:02; Dark ; 34.5; 8; 10Alp CMI ; 0.40; 6500;occ; 69; 0;23473
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060826_231121_000060732050_00373_23473_0552.N1
 1; 5338.2; 26-AUG-2006 23:11:21; Dark ; 42.5; 1; 9Alp CMA ; -1.44; 11000;occ; 85; 0;23473
 2; 5422.6; 26-AUG-2006 23:12:46; Dark ; 34.5; 179; 240mi2CMA ; 3.03; 24000;occ; 69; 0;23473
 3; 5510.9; 26-AUG-2006 23:14:14; Dark ; 37.5; 23; 21Eps CMA ; 1.50; 26000;occ; 75; 0;23473
 4; 5614.2; 26-AUG-2006 23:15:57; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;23473
 5; 5734.3; 26-AUG-2006 23:17:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23473
 6; 5919.3; 26-AUG-2006 23:21:03; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23473
 7; 6527.5; 26-AUG-2006 23:31:11; Dark ; 33.0; 143; Alp Hyi ; 2.86; 7200;occ; 66; 0;23473
 8; 6599.9; 26-AUG-2006 23:32:23; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23473
 9; 6888.5; 26-AUG-2006 23:37:12; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;23473
10; 7106.4; 26-AUG-2006 23:40:50; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23473
11; 7278.8; 26-AUG-2006 23:43:42; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23473
12; 7651.9; 26-AUG-2006 23:49:55; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;23473
13; 7844.4; 26-AUG-2006 23:53:08; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23473
14; 8528.2; 27-AUG-2006 00:04:32; Bright; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;23473
15; 8635.6; 27-AUG-2006 00:06:19; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23473
16; 8720.0; 27-AUG-2006 00:07:43; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;23473
17; 9026.9; 27-AUG-2006 00:12:50; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23473
18; 9477.9; 27-AUG-2006 00:20:21; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23473
19;10483.7; 27-AUG-2006 00:37:07; Bright; 48.0; 24; 66Alp Gem ; 1.58; 10200;occ; 96; 0;23473
20;10935.2; 27-AUG-2006 00:44:39; Dark ; 35.0; 8; 10Alp CMI ; 0.40; 6500;occ; 70; 0;23473
21;11374.5; 27-AUG-2006 00:51:58; Dark ; 38.0; 1; 9Alp CMA ; -1.44; 11000;occ; 76; 0;23473
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060826_061030_000032392050_00363_23463_0549.N1
 1;-1589.7; 26-AUG-2006 06:10:30; Bright; 29.0; 24; 66Alp Gem ; 1.58; 10200;occ; 58; 0;23463
 2;-1179.1; 26-AUG-2006 06:17:21; Dark ; 33.0; 153; 3Bet CMI ; 2.89; 13100;occ; 66; 0;23463
 3; -702.5; 26-AUG-2006 06:25:18; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;23463

```

```

4; -617.5; 26-AUG-2006 06:26:43; Dark ; 32.5; 179; 240mi2CMA ; 3.03; 24000;occ; 65; 0;23463
5; -529.4; 26-AUG-2006 06:28:11; Dark ; 35.0; 23; 21Eps CMA ; 1.50; 26000;occ; 70; 0;23463
6; -424.7; 26-AUG-2006 06:29:55; Dark ; 35.0; 117; Pi Pup ; 2.71; 3800;occ; 70; 0;23463
7; -304.3; 26-AUG-2006 06:31:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23463
8; -120.6; 26-AUG-2006 06:34:59; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;23463
9; 486.1; 26-AUG-2006 06:45:06; Dark ; 33.5; 143; Alp Hyi ; 2.86; 7200;occ; 67; 0;23464
10; 557.7; 26-AUG-2006 06:46:18; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23464
11; 850.1; 26-AUG-2006 06:51:10; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23464
12; 1068.0; 26-AUG-2006 06:54:48; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23464
13; 1240.8; 26-AUG-2006 06:57:41; Dark ; 34.0; 172; Gam Gru ; 3.00; 13100;occ; 68; 0;23464
14; 1614.9; 26-AUG-2006 07:03:55; Dark ; 35.5; 142; 49Del Cap ; 2.85; 8900;occ; 71; 0;23464
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060826_070708_000060482050_00364_23464_0550.N1
1;-4227.6; 26-AUG-2006 07:07:08; Bright; 32.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 65; 0;23464
2;-3543.1; 26-AUG-2006 07:18:33; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23464
3;-3436.5; 26-AUG-2006 07:20:19; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23464
4;-3351.3; 26-AUG-2006 07:21:45; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;23464
5;-3043.1; 26-AUG-2006 07:26:53; Bright; 30.0; 89; 5Alp Cep ; 2.45; 8000;occ; 60; 0;23464
6;-2593.6; 26-AUG-2006 07:34:22; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23464
7;-1589.5; 26-AUG-2006 07:51:06; Bright; 29.5; 24; 66Alp Gem ; 1.58; 10200;occ; 59; 0;23464
8;-1178.9; 26-AUG-2006 07:57:57; Dark ; 32.5; 153; 3Bet CMI ; 2.89; 13100;occ; 65; 0;23464
9; -702.2; 26-AUG-2006 08:05:54; Dark ; 39.0; 1; 9Alp CMA ;-1.44; 11000;occ; 78; 0;23464
10; -617.0; 26-AUG-2006 08:07:19; Dark ; 33.5; 179; 240mi2CMA ; 3.03; 24000;occ; 67; 0;23464
11; -529.0; 26-AUG-2006 08:08:47; Dark ; 34.0; 23; 21Eps CMA ; 1.50; 26000;occ; 68; 0;23464
12; -424.3; 26-AUG-2006 08:10:32; Dark ; 37.5; 117; Pi Pup ; 2.71; 3800;occ; 75; 0;23464
13; -304.0; 26-AUG-2006 08:12:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23464
14; -120.0; 26-AUG-2006 08:15:36; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;23464
15; 486.6; 26-AUG-2006 08:25:43; Dark ; 33.5; 143; Alp Hyi ; 2.86; 7200;occ; 67; 0;23465
16; 558.4; 26-AUG-2006 08:26:54; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;23465
17; 850.3; 26-AUG-2006 08:31:46; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23465
18; 1068.2; 26-AUG-2006 08:35:24; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23465
19; 1241.0; 26-AUG-2006 08:38:17; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23465
20; 1615.0; 26-AUG-2006 08:44:31; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;23465
21; 1808.2; 26-AUG-2006 08:47:44; Bright; 13.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 26; 0;23465
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060826_084744_000058882050_00365_23465_0551.N1
1;-4227.7; 26-AUG-2006 08:47:44; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23465
2;-3543.2; 26-AUG-2006 08:59:09; Bright; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;23465
3;-3436.6; 26-AUG-2006 09:00:55; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23465
4;-3351.3; 26-AUG-2006 09:02:21; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23465
5;-3043.3; 26-AUG-2006 09:07:29; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23465
6;-2593.5; 26-AUG-2006 09:14:58; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23465
7;-1589.3; 26-AUG-2006 09:31:43; Bright; 30.5; 24; 66Alp Gem ; 1.58; 10200;occ; 61; 0;23465
8;-1178.5; 26-AUG-2006 09:38:33; Dark ; 33.0; 153; 3Bet CMI ; 2.89; 13100;occ; 66; 0;23465
9; -701.6; 26-AUG-2006 09:46:30; Dark ; 42.5; 1; 9Alp CMA ;-1.44; 11000;occ; 85; 0;23465
10; -616.7; 26-AUG-2006 09:47:55; Dark ; 34.5; 179; 240mi2CMA ; 3.03; 24000;occ; 69; 0;23465
11; -528.5; 26-AUG-2006 09:49:23; Dark ; 37.0; 23; 21Eps CMA ; 1.50; 26000;occ; 74; 0;23465
12; -424.1; 26-AUG-2006 09:51:08; Dark ; 37.0; 117; Pi Pup ; 2.71; 3800;occ; 74; 0;23465
13; -303.7; 26-AUG-2006 09:53:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23465
14; -119.7; 26-AUG-2006 09:56:12; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;23465
15; 487.2; 26-AUG-2006 10:06:19; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23466
16; 558.9; 26-AUG-2006 10:07:31; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23466
17; 850.5; 26-AUG-2006 10:12:22; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23466
18; 1068.4; 26-AUG-2006 10:16:00; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23466
19; 1241.3; 26-AUG-2006 10:18:53; Dark ; 33.5; 172; Gam Gru ; 3.00; 13100;occ; 67; 0;23466
20; 1615.2; 26-AUG-2006 10:25:07; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;23466
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060826_102820_000058632050_00366_23466_0552.N1
1;-4227.7; 26-AUG-2006 10:28:20; Bright; 32.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 65; 0;23466
2;-3543.2; 26-AUG-2006 10:39:45; Bright; 31.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 62; 0;23466
3;-3436.3; 26-AUG-2006 10:41:31; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23466
4;-3351.4; 26-AUG-2006 10:42:56; Bright; 32.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 64; 0;23466
5;-3043.5; 26-AUG-2006 10:48:04; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23466
6;-2593.7; 26-AUG-2006 10:55:34; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23466
7;-1589.1; 26-AUG-2006 11:12:19; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;23466
8;-1178.2; 26-AUG-2006 11:19:10; Dark ; 34.0; 153; 3Bet CMI ; 2.89; 13100;occ; 68; 0;23466
9; -701.0; 26-AUG-2006 11:27:07; Dark ; 42.0; 1; 9Alp CMA ;-1.44; 11000;occ; 84; 0;23466
10; -616.2; 26-AUG-2006 11:28:32; Dark ; 34.0; 179; 240mi2CMA ; 3.03; 24000;occ; 68; 0;23466
11; -528.1; 26-AUG-2006 11:30:00; Dark ; 38.0; 23; 21Eps CMA ; 1.50; 26000;occ; 76; 0;23466
12; -423.6; 26-AUG-2006 11:31:44; Dark ; 32.0; 117; Pi Pup ; 2.71; 3800;occ; 64; 0;23466
13; -303.5; 26-AUG-2006 11:33:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23466

```

```

14; -119.3; 26-AUG-2006 11:36:48; Dark ; 43.5; 2; Alp Car ; -0.74; 7000;occ; 87; 0;23466
15; 487.8; 26-AUG-2006 11:46:56; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23467
16; 559.7; 26-AUG-2006 11:48:07; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23467
17; 850.8; 26-AUG-2006 11:52:59; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23467
18; 1068.7; 26-AUG-2006 11:56:36; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23467
19; 1241.6; 26-AUG-2006 11:59:29; Dark ; 32.0; 172; Gam Gru ; 3.00; 13100;occ; 64; 0;23467
20; 1615.4; 26-AUG-2006 12:05:43; Dark ; 20.5; 142; 49Del Cap ; 2.85; 8900;occ; 41; 0;23467
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060826_120543_000056922050_00367_23467_0553.N1
1; -4420.5; 26-AUG-2006 12:05:43; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;23467
2; -4227.7; 26-AUG-2006 12:08:56; Bright; 31.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 63; 0;23467
3; -3543.3; 26-AUG-2006 12:20:20; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23467
4; -3436.3; 26-AUG-2006 12:22:07; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23467
5; -3351.5; 26-AUG-2006 12:23:32; Bright; 30.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 60; 0;23467
6; -3043.5; 26-AUG-2006 12:28:40; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23467
7; -2593.6; 26-AUG-2006 12:36:10; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23467
8; -1589.1; 26-AUG-2006 12:52:55; Bright; 30.5; 24; 66Alp Gem ; 1.58; 10200;occ; 61; 0;23467
9; -1178.0; 26-AUG-2006 12:59:46; Dark ; 35.0; 153; 3Bet Cmi ; 2.89; 13100;occ; 70; 0;23467
10; -700.6; 26-AUG-2006 13:07:43; Dark ; 43.0; 1; 9Alp CMa ; -1.44; 11000;occ; 86; 0;23467
11; -615.8; 26-AUG-2006 13:09:08; Dark ; 33.5; 179; 240mi2Cma ; 3.03; 24000;occ; 67; 0;23467
12; -527.7; 26-AUG-2006 13:10:36; Dark ; 37.5; 23; 21Eps Cma ; 1.50; 26000;occ; 75; 0;23467
13; -423.3; 26-AUG-2006 13:12:20; Dark ; 36.0; 117; Pi Pup ; 2.71; 3800;occ; 72; 0;23467
14; -303.2; 26-AUG-2006 13:14:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23467
15; -119.0; 26-AUG-2006 13:17:25; Dark ; 40.0; 2; Alp Car ; -0.74; 7000;occ; 80; 0;23467
16; 488.4; 26-AUG-2006 13:27:32; Dark ; 34.5; 143; Alp Hyi ; 2.86; 7200;occ; 69; 0;23468
17; 560.3; 26-AUG-2006 13:28:44; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23468
18; 851.2; 26-AUG-2006 13:33:35; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23468
19; 1069.1; 26-AUG-2006 13:37:13; Dark ; 33.5; 31; Alp Gru ; 1.73; 15200;occ; 67; 0;23468
20; 1241.7; 26-AUG-2006 13:40:05; Dark ; 31.0; 172; Gam Gru ; 3.00; 13100;occ; 62; 0;23468
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060826_134619_000056932050_00368_23468_0554.N1
1; -4421.0; 26-AUG-2006 13:46:19; Dark ; 37.0; 142; 49Del Cap ; 2.85; 8900;occ; 74; 0;23468
2; -4227.8; 26-AUG-2006 13:49:32; Bright; 31.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 63; 0;23468
3; -3543.5; 26-AUG-2006 14:00:56; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23468
4; -3436.5; 26-AUG-2006 14:02:43; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23468
5; -3351.8; 26-AUG-2006 14:04:08; Bright; 29.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 58; 0;23468
6; -3044.0; 26-AUG-2006 14:09:16; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23468
7; -2594.2; 26-AUG-2006 14:16:46; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23468
8; -1589.1; 26-AUG-2006 14:33:31; Bright; 30.0; 24; 66Alp Gem ; 1.58; 10200;occ; 60; 0;23468
9; -1138.3; 26-AUG-2006 14:41:02; Dark ; 39.0; 8; 10Alp Cmi ; 0.40; 6500;occ; 78; 0;23468
10; -700.3; 26-AUG-2006 14:48:19; Dark ; 41.0; 1; 9Alp Cma ; -1.44; 11000;occ; 82; 0;23468
11; -615.8; 26-AUG-2006 14:49:44; Dark ; 33.0; 179; 240mi2Cma ; 3.03; 24000;occ; 66; 0;23468
12; -527.6; 26-AUG-2006 14:51:12; Dark ; 37.0; 23; 21Eps Cma ; 1.50; 26000;occ; 74; 0;23468
13; -423.4; 26-AUG-2006 14:52:56; Dark ; 37.0; 117; Pi Pup ; 2.71; 3800;occ; 74; 0;23468
14; -303.2; 26-AUG-2006 14:54:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23468
15; -119.0; 26-AUG-2006 14:58:01; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23468
16; 488.7; 26-AUG-2006 15:08:08; Dark ; 33.0; 143; Alp Hyi ; 2.86; 7200;occ; 66; 0;23469
17; 560.7; 26-AUG-2006 15:09:21; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23469
18; 851.0; 26-AUG-2006 15:14:11; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23469
19; 1069.1; 26-AUG-2006 15:17:49; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23469
20; 1241.7; 26-AUG-2006 15:20:42; Dark ; 31.0; 172; Gam Gru ; 3.00; 13100;occ; 62; 0;23469
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060826_152655_000055232050_00369_23469_0555.N1
1; -4420.5; 26-AUG-2006 15:26:55; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;23469
2; -4227.6; 26-AUG-2006 15:30:08; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23469
3; -3543.4; 26-AUG-2006 15:41:32; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23469
4; -3436.4; 26-AUG-2006 15:43:19; Bright; 29.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 58; 0;23469
5; -3351.9; 26-AUG-2006 15:44:44; Bright; 28.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 56; 0;23469
6; -3044.0; 26-AUG-2006 15:49:51; Bright; 29.5; 89; 5Alp Cep ; 2.45; 8000;occ; 59; 0;23469
7; -2593.6; 26-AUG-2006 15:57:22; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23469
8; -1588.7; 26-AUG-2006 16:14:07; Bright; 33.5; 24; 66Alp Gem ; 1.58; 10200;occ; 67; 0;23469
9; -1137.7; 26-AUG-2006 16:21:38; Dark ; 36.5; 8; 10Alp Cmi ; 0.40; 6500;occ; 73; 0;23469
10; -699.4; 26-AUG-2006 16:28:56; Dark ; 42.0; 1; 9Alp Cma ; -1.44; 11000;occ; 84; 0;23469
11; -615.0; 26-AUG-2006 16:30:21; Dark ; 34.5; 179; 240mi2Cma ; 3.03; 24000;occ; 69; 0;23469
12; -526.8; 26-AUG-2006 16:31:49; Dark ; 35.0; 23; 21Eps Cma ; 1.50; 26000;occ; 70; 0;23469
13; -423.0; 26-AUG-2006 16:33:32; Dark ; 35.0; 117; Pi Pup ; 2.71; 3800;occ; 70; 0;23469
14; -302.7; 26-AUG-2006 16:35:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23469
15; -118.2; 26-AUG-2006 16:38:37; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;23469
16; 489.5; 26-AUG-2006 16:48:45; Dark ; 33.0; 143; Alp Hyi ; 2.86; 7200;occ; 66; 0;23470
17; 561.6; 26-AUG-2006 16:49:57; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23470
18; 851.6; 26-AUG-2006 16:54:47; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23470

```



```

19; 1069.6; 26-AUG-2006 16:58:25; Dark ; 34.0; 31; Alp Gru ; 1.73; 15200;occ; 68; 0;23470
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060826_165825_000058572050_00370_23470_0556.N1
1; -4966.4; 26-AUG-2006 16:58:25; Dark ; 34.5; 31; Alp Gru ; 1.73; 15200;occ; 69; 0;23470
2; -4793.7; 26-AUG-2006 17:01:18; Dark ; 33.0; 172; Gam Gru ; 3.00; 13100;occ; 66; 0;23470
3; -4420.3; 26-AUG-2006 17:07:31; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23470
4; -4227.7; 26-AUG-2006 17:10:44; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23470
5; -3543.4; 26-AUG-2006 17:22:08; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23470
6; -3436.4; 26-AUG-2006 17:23:55; Bright; 31.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 62; 0;23470
7; -3351.8; 26-AUG-2006 17:25:20; Bright; 28.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 57; 0;23470
8; -3044.4; 26-AUG-2006 17:30:27; Bright; 31.0; 89; 5Alp Cep ; 2.45; 8000;occ; 62; 0;23470
9; -2594.0; 26-AUG-2006 17:37:57; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23470
10; -1588.6; 26-AUG-2006 17:54:43; Bright; 31.0; 24; 66Alp Gem ; 1.58; 10200;occ; 62; 0;23470
11; -1137.6; 26-AUG-2006 18:02:14; Dark ; 42.0; 8; 10Alp CMi ; 0.40; 6500;occ; 84; 0;23470
12; -699.1; 26-AUG-2006 18:09:32; Dark ; 42.0; 1; 9Alp CMa ; -1.44; 11000;occ; 84; 0;23470
13; -614.5; 26-AUG-2006 18:10:57; Dark ; 33.5; 179; 240mi2CMa ; 3.03; 24000;occ; 67; 0;23470
14; -526.5; 26-AUG-2006 18:12:25; Dark ; 38.5; 23; 21Eps CMa ; 1.50; 26000;occ; 77; 0;23470
15; -422.3; 26-AUG-2006 18:14:09; Dark ; 36.5; 117; Pi Pup ; 2.71; 3800;occ; 73; 0;23470
16; -302.4; 26-AUG-2006 18:16:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23470
17; -117.7; 26-AUG-2006 18:19:14; Dark ; 40.0; 2; Alp Car ; -0.74; 7000;occ; 80; 0;23470
18; 490.3; 26-AUG-2006 18:29:22; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23471
19; 562.3; 26-AUG-2006 18:30:34; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;23471
20; 851.8; 26-AUG-2006 18:35:23; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;23471
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060826_183901_000058572050_00371_23471_0557.N1
1; 1069.8; 26-AUG-2006 18:39:01; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23471
2; 1242.3; 26-AUG-2006 18:41:54; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23471
3; 1615.9; 26-AUG-2006 18:48:07; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;23471
4; 1808.3; 26-AUG-2006 18:51:20; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23471
5; 2492.4; 26-AUG-2006 19:02:44; Bright; 29.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 58; 0;23471
6; 2599.7; 26-AUG-2006 19:04:31; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23471
7; 2684.1; 26-AUG-2006 19:05:56; Bright; 31.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 63; 0;23471
8; 2991.8; 26-AUG-2006 19:11:03; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23471
9; 3441.9; 26-AUG-2006 19:18:33; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;23471
10; 4447.4; 26-AUG-2006 19:35:19; Bright; 30.0; 24; 66Alp Gem ; 1.58; 10200;occ; 60; 0;23471
11; 4898.7; 26-AUG-2006 19:42:50; Dark ; 41.5; 8; 10Alp CMi ; 0.40; 6500;occ; 83; 0;23471
12; 5337.3; 26-AUG-2006 19:50:09; Dark ; 43.5; 1; 9Alp CMa ; -1.44; 11000;occ; 87; 0;23471
13; 5421.9; 26-AUG-2006 19:51:33; Dark ; 35.0; 179; 240mi2CMa ; 3.03; 24000;occ; 70; 0;23471
14; 5509.9; 26-AUG-2006 19:53:01; Dark ; 37.5; 23; 21Eps CMa ; 1.50; 26000;occ; 75; 0;23471
15; 5613.7; 26-AUG-2006 19:54:45; Dark ; 35.5; 117; Pi Pup ; 2.71; 3800;occ; 71; 0;23471
16; 5733.9; 26-AUG-2006 19:56:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23471
17; 5918.5; 26-AUG-2006 19:59:50; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23471
18; 6526.6; 26-AUG-2006 20:09:58; Dark ; 33.5; 143; Alp Hyi ; 2.86; 7200;occ; 67; 0;23471
19; 6598.9; 26-AUG-2006 20:11:10; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23471
20; 6888.1; 26-AUG-2006 20:16:00; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23471
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060827_005158_000041662050_00374_23474_0553.N1
1; -696.7; 27-AUG-2006 00:51:58; Dark ; 45.5; 1; 9Alp CMa ; -1.44; 11000;occ; 91; 1;23474
2; -612.8; 27-AUG-2006 00:53:22; Dark ; 32.5; 179; 240mi2CMa ; 3.03; 24000;occ; 65; 0;23474
3; -524.6; 27-AUG-2006 00:54:50; Dark ; 37.0; 23; 21Eps CMa ; 1.50; 26000;occ; 74; 0;23474
4; -421.3; 27-AUG-2006 00:56:34; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;23474
5; -301.2; 27-AUG-2006 00:58:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23474
6; -116.4; 27-AUG-2006 01:01:39; Dark ; 47.0; 2; Alp Car ; -0.74; 7000;occ; 94; 0;23474
7; 492.3; 27-AUG-2006 01:11:47; Dark ; 34.5; 143; Alp Hyi ; 2.86; 7200;occ; 69; 0;23475
8; 564.8; 27-AUG-2006 01:13:00; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23475
9; 852.9; 27-AUG-2006 01:17:48; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23475
10; 1070.9; 27-AUG-2006 01:21:26; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23475
11; 1242.9; 27-AUG-2006 01:24:18; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23475
12; 1616.3; 27-AUG-2006 01:30:31; Dark ; 34.5; 142; 49Del Cap ; 2.85; 8900;occ; 69; 0;23475
13; 1808.5; 27-AUG-2006 01:33:43; Bright; 33.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 66; 0;23475
14; 2492.5; 27-AUG-2006 01:45:08; Bright; 31.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 63; 0;23475
15; 2600.0; 27-AUG-2006 01:46:55; Bright; 27.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 55; 0;23475
16; 2684.1; 27-AUG-2006 01:48:19; Bright; 28.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 56; 0;23475
17; 2990.8; 27-AUG-2006 01:53:26; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23475
18; 3441.9; 27-AUG-2006 02:00:57; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23475
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060827_021743_000050572050_00375_23475_0554.N1
1; -1587.9; 27-AUG-2006 02:17:43; Bright; 46.0; 24; 66Alp Gem ; 1.58; 10200;occ; 92; 0;23475
2; -1136.2; 27-AUG-2006 02:25:15; Dark ; 35.5; 8; 10Alp CMi ; 0.40; 6500;occ; 71; 0;23475
3; -696.6; 27-AUG-2006 02:32:34; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;23475
4; -524.3; 27-AUG-2006 02:35:27; Dark ; 37.5; 23; 21Eps CMa ; 1.50; 26000;occ; 75; 0;23475
5; -421.0; 27-AUG-2006 02:37:10; Dark ; 36.0; 117; Pi Pup ; 2.71; 3800;occ; 72; 0;23475

```

```

6; -300.9; 27-AUG-2006 02:39:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23475
7; -115.9; 27-AUG-2006 02:42:15; Dark ; 44.0; 2; Alp Car ;-0.74; 7000;occ; 88; 0;23475
8; 492.8; 27-AUG-2006 02:52:24; Dark ; 34.0; 143; Alp Hyi ; 2.86; 7200;occ; 68; 0;23476
9; 565.4; 27-AUG-2006 02:53:36; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23476
10; 853.2; 27-AUG-2006 02:58:24; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23476
11; 1071.2; 27-AUG-2006 03:02:02; Dark ; 35.0; 31; Alp Gru ; 1.73; 15200;occ; 70; 0;23476
12; 1243.6; 27-AUG-2006 03:04:54; Dark ; 32.5; 172; Gam Gru ; 3.00; 13100;occ; 65; 0;23476
13; 1616.3; 27-AUG-2006 03:11:07; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;23476
14; 1808.5; 27-AUG-2006 03:14:19; Bright; 32.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 65; 0;23476
15; 2492.4; 27-AUG-2006 03:25:43; Bright; 30.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 61; 0;23476
16; 2599.9; 27-AUG-2006 03:27:31; Bright; 29.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 59; 0;23476
17; 2684.0; 27-AUG-2006 03:28:55; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23476
18; 2990.8; 27-AUG-2006 03:34:02; Bright; 29.5; 89; 5Alp Cep ; 2.45; 8000;occ; 59; 0;23476
19; 3442.0; 27-AUG-2006 03:41:33; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23476
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060827_035819_000050582050_00376_23476_0555.N1
1; -1587.8; 27-AUG-2006 03:58:19; Bright; 29.5; 24; 66Alp Gem ; 1.58; 10200;occ; 59; 0;23476
2; -1136.1; 27-AUG-2006 04:05:51; Dark ; 36.0; 8; 10Alp CMi ; 0.40; 6500;occ; 72; 0;23476
3; -696.0; 27-AUG-2006 04:13:11; Dark ; 44.5; 1; 9Alp CMa ;-1.44; 11000;occ; 89; 0;23476
4; -612.2; 27-AUG-2006 04:14:35; Dark ; 33.5; 179; 240mi2CMa ; 3.03; 24000;occ; 67; 0;23476
5; -523.9; 27-AUG-2006 04:16:03; Dark ; 37.5; 23; 21Eps CMa ; 1.50; 26000;occ; 75; 0;23476
6; -420.8; 27-AUG-2006 04:17:46; Dark ; 37.0; 117; Pi Pup ; 2.71; 3800;occ; 74; 0;23476
7; -300.6; 27-AUG-2006 04:19:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23476
8; -115.6; 27-AUG-2006 04:22:51; Dark ; 46.0; 2; Alp Car ;-0.74; 7000;occ; 92; 0;23476
9; 493.5; 27-AUG-2006 04:33:00; Dark ; 33.5; 143; Alp Hyi ; 2.86; 7200;occ; 67; 0;23477
10; 566.1; 27-AUG-2006 04:34:13; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23477
11; 853.4; 27-AUG-2006 04:39:00; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23477
12; 1071.5; 27-AUG-2006 04:42:38; Dark ; 33.0; 31; Alp Gru ; 1.73; 15200;occ; 66; 0;23477
13; 1243.8; 27-AUG-2006 04:45:31; Dark ; 32.0; 172; Gam Gru ; 3.00; 13100;occ; 64; 0;23477
14; 1616.6; 27-AUG-2006 04:51:43; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;23477
15; 1808.6; 27-AUG-2006 04:54:55; Bright; 32.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 64; 0;23477
16; 2492.5; 27-AUG-2006 05:06:19; Bright; 32.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 65; 0;23477
17; 2600.0; 27-AUG-2006 05:08:07; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23477
18; 2684.1; 27-AUG-2006 05:09:31; Bright; 32.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 65; 0;23477
19; 2990.6; 27-AUG-2006 05:14:37; Bright; 30.0; 89; 5Alp Cep ; 2.45; 8000;occ; 60; 0;23477
20; 3442.0; 27-AUG-2006 05:22:09; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23477
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060827_053855_000050582050_00377_23477_0556.N1
1; -1587.5; 27-AUG-2006 05:38:55; Bright; 30.0; 24; 66Alp Gem ; 1.58; 10200;occ; 60; 0;23477
2; -1135.8; 27-AUG-2006 05:46:27; Dark ; 41.5; 8; 10Alp CMi ; 0.40; 6500;occ; 83; 0;23477
3; -695.5; 27-AUG-2006 05:53:47; Dark ; 39.5; 1; 9Alp CMa ;-1.44; 11000;occ; 79; 0;23477
4; -611.5; 27-AUG-2006 05:55:11; Dark ; 35.0; 179; 240mi2CMa ; 3.03; 24000;occ; 70; 0;23477
5; -523.6; 27-AUG-2006 05:56:39; Dark ; 36.5; 23; 21Eps CMa ; 1.50; 26000;occ; 73; 0;23477
6; -420.4; 27-AUG-2006 05:58:22; Dark ; 34.5; 117; Pi Pup ; 2.71; 3800;occ; 69; 0;23477
7; -300.4; 27-AUG-2006 06:00:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23477
8; -115.3; 27-AUG-2006 06:03:28; Dark ; 45.5; 2; Alp Car ;-0.74; 7000;occ; 91; 0;23477
9; 494.0; 27-AUG-2006 06:13:37; Dark ; 33.0; 143; Alp Hyi ; 2.86; 7200;occ; 66; 0;23478
10; 566.7; 27-AUG-2006 06:14:50; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23478
11; 853.8; 27-AUG-2006 06:19:37; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23478
12; 1071.9; 27-AUG-2006 06:23:15; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23478
13; 1244.1; 27-AUG-2006 06:26:07; Dark ; 32.0; 172; Gam Gru ; 3.00; 13100;occ; 64; 0;23478
14; 1616.6; 27-AUG-2006 06:32:20; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;23478
15; 1808.7; 27-AUG-2006 06:35:32; Bright; 32.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 65; 0;23478
16; 2492.4; 27-AUG-2006 06:46:55; Bright; 32.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 64; 0;23478
17; 2600.0; 27-AUG-2006 06:48:43; Bright; 30.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 60; 0;23478
18; 2683.9; 27-AUG-2006 06:50:07; Bright; 30.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 61; 0;23478
19; 2990.5; 27-AUG-2006 06:55:13; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23478
20; 3442.0; 27-AUG-2006 07:02:45; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23478
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060827_071931_000015102050_00378_23478_0562.N1
1; -1587.5; 27-AUG-2006 07:19:31; Bright; 29.0; 24; 66Alp Gem ; 1.58; 10200;occ; 58; 0;23478
2; -1135.6; 27-AUG-2006 07:27:03; Dark ; 42.5; 8; 10Alp CMi ; 0.40; 6500;occ; 85; 0;23478
3; -694.9; 27-AUG-2006 07:34:24; Dark ; 50.0; 1; 9Alp CMa ;-1.44; 11000;occ; 100; 0;23478
4; -611.1; 27-AUG-2006 07:35:48; Dark ; 34.5; 179; 240mi2CMa ; 3.03; 24000;occ; 69; 0;23478
5; -523.2; 27-AUG-2006 07:37:16; Dark ; 37.5; 23; 21Eps CMa ; 1.50; 26000;occ; 75; 0;23478
6; -420.2; 27-AUG-2006 07:38:59; Dark ; 38.5; 117; Pi Pup ; 2.71; 3800;occ; 77; 0;23478
7; -300.1; 27-AUG-2006 07:40:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23478
8; -114.9; 27-AUG-2006 07:44:04; Dark ; 38.5; 2; Alp Car ;-0.74; 7000;occ; 77; 0;23478
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060827_093557_000010992050_00380_23480_0563.N1
1; 562.2; 27-AUG-2006 09:35:57; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 1;23480
2; 1066.7; 27-AUG-2006 09:44:21; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23480

```

```

3; 1238.5; 27-AUG-2006 09:47:13; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23480
4; 1610.6; 27-AUG-2006 09:53:25; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;23480
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060827_095637_000058902050_00380_23480_0564.N1
1;-4233.2; 27-AUG-2006 09:56:37; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23480
2;-3954.7; 27-AUG-2006 10:01:16; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;23480
3;-3549.2; 27-AUG-2006 10:08:01; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;23480
4;-3441.3; 27-AUG-2006 10:09:49; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23480
5;-3357.7; 27-AUG-2006 10:11:13; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23480
6;-3051.6; 27-AUG-2006 10:16:19; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23480
7;-2600.0; 27-AUG-2006 10:23:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23480
8;-1592.8; 27-AUG-2006 10:40:38; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;23480
9;-1439.1; 27-AUG-2006 10:43:11; Bright; 44.0; 170; 27Eps Gem ; 3.00; 9700;occ; 88; 0;23480
10;-1140.2; 27-AUG-2006 10:48:10; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;23480
11; -700.2; 27-AUG-2006 10:55:30; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 0;23480
12; -616.3; 27-AUG-2006 10:56:54; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23480
13; -528.2; 27-AUG-2006 10:58:22; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;23480
14; -439.8; 27-AUG-2006 10:59:51; Dark ; 41.0; 177; 1Zet CMA ; 3.02; 26000;occ; 82; 0;23480
15; -342.2; 27-AUG-2006 11:01:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23480
16; -119.8; 27-AUG-2006 11:05:11; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;23480
17; 562.4; 27-AUG-2006 11:16:33; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23481
18; 1066.9; 27-AUG-2006 11:24:57; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23481
19; 1238.8; 27-AUG-2006 11:27:49; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23481
20; 1610.7; 27-AUG-2006 11:34:01; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;23481
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060827_113425_000056772050_00381_23481_0565.N1
1;-4401.6; 27-AUG-2006 11:34:25; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 47;23481
2;-4233.1; 27-AUG-2006 11:37:13; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23481
3;-3954.7; 27-AUG-2006 11:41:52; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23481
4;-3549.2; 27-AUG-2006 11:48:37; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23481
5;-3441.2; 27-AUG-2006 11:50:25; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23481
6;-3357.8; 27-AUG-2006 11:51:49; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23481
7;-3051.7; 27-AUG-2006 11:56:55; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23481
8;-2600.0; 27-AUG-2006 12:04:26; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23481
9;-1592.6; 27-AUG-2006 12:21:14; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;23481
10;-1438.9; 27-AUG-2006 12:23:48; Bright; 43.5; 170; 27Eps Gem ; 3.00; 9700;occ; 87; 0;23481
11;-1139.9; 27-AUG-2006 12:28:46; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;23481
12; -699.7; 27-AUG-2006 12:36:07; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;23481
13; -615.8; 27-AUG-2006 12:37:31; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;23481
14; -527.7; 27-AUG-2006 12:38:59; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;23481
15; -439.2; 27-AUG-2006 12:40:27; Dark ; 38.0; 177; 1Zet CMA ; 3.02; 26000;occ; 76; 0;23481
16; -341.7; 27-AUG-2006 12:42:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23481
17; -119.3; 27-AUG-2006 12:45:47; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;23481
18; 563.0; 27-AUG-2006 12:57:09; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23482
19; 1067.3; 27-AUG-2006 13:05:34; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23482
20; 1239.1; 27-AUG-2006 13:08:25; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23482
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060827_131437_000057022050_00382_23482_0566.N1
1;-4425.1; 27-AUG-2006 13:14:37; Dark ; 47.5; 142; 49Del Cap ; 2.85; 8900;occ; 95; 0;23482
2;-4233.1; 27-AUG-2006 13:17:49; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23482
3;-3954.9; 27-AUG-2006 13:22:27; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23482
4;-3549.2; 27-AUG-2006 13:29:13; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23482
5;-3441.2; 27-AUG-2006 13:31:01; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23482
6;-3357.7; 27-AUG-2006 13:32:25; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23482
7;-3051.8; 27-AUG-2006 13:37:31; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23482
8;-2600.0; 27-AUG-2006 13:45:02; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23482
9;-1592.2; 27-AUG-2006 14:01:50; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;23482
10;-1438.4; 27-AUG-2006 14:04:24; Bright; 44.0; 170; 27Eps Gem ; 3.00; 9700;occ; 88; 0;23482
11;-1139.6; 27-AUG-2006 14:09:23; Dark ; 48.0; 8; 10Alp CMi ; 0.40; 6500;occ; 96; 0;23482
12; -699.2; 27-AUG-2006 14:16:43; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;23482
13; -615.4; 27-AUG-2006 14:18:07; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23482
14; -527.3; 27-AUG-2006 14:19:35; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;23482
15; -438.6; 27-AUG-2006 14:21:04; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;23482
16; -341.1; 27-AUG-2006 14:22:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23482
17; -118.9; 27-AUG-2006 14:26:23; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;23482
18; 563.6; 27-AUG-2006 14:37:46; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23483
19; 1067.6; 27-AUG-2006 14:46:10; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23483
20; 1239.3; 27-AUG-2006 14:49:02; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23483
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060827_145513_000055312050_00383_23483_0567.N1
1;-4425.0; 27-AUG-2006 14:55:13; Dark ; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;23483
2;-4233.1; 27-AUG-2006 14:58:25; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23483

```



```

3;-3955.0; 27-AUG-2006 15:03:03; Bright; 41.5; 61; 8Eps Peg ; 2.10; 3900;occ; 83; 0;23483
4;-3549.4; 27-AUG-2006 15:09:49; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23483
5;-3441.3; 27-AUG-2006 15:11:37; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23483
6;-3357.8; 27-AUG-2006 15:13:00; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23483
7;-3052.0; 27-AUG-2006 15:18:06; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23483
8;-2600.0; 27-AUG-2006 15:25:38; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23483
9;-1592.1; 27-AUG-2006 15:42:26; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;23483
10;-1438.3; 27-AUG-2006 15:45:00; Bright; 44.5; 170; 27Eps Gem ; 3.00; 9700;occ; 89; 0;23483
11;-1139.4; 27-AUG-2006 15:49:59; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;23483
12; -698.7; 27-AUG-2006 15:57:20; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;23483
13; -614.9; 27-AUG-2006 15:58:43; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;23483
14; -526.7; 27-AUG-2006 16:00:12; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;23483
15; -438.0; 27-AUG-2006 16:01:40; Dark ; 39.5; 177; 1Zet CMa ; 3.02; 26000;occ; 79; 0;23483
16; -340.5; 27-AUG-2006 16:03:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23483
17; -118.5; 27-AUG-2006 16:07:00; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23483
18; 564.4; 27-AUG-2006 16:18:23; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23484
19; 1067.9; 27-AUG-2006 16:26:46; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23484
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060827_162647_000055792050_00384_23484_0568.N1
1; 1068.4; 27-AUG-2006 16:26:47; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 1;23484
2; 1239.6; 27-AUG-2006 16:29:38; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;23484
3; 1611.1; 27-AUG-2006 16:35:49; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;23484
4; 1803.0; 27-AUG-2006 16:39:01; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23484
5; 2080.8; 27-AUG-2006 16:43:39; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;23484
6; 2486.5; 27-AUG-2006 16:50:25; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23484
7; 2594.8; 27-AUG-2006 16:52:13; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23484
8; 2678.1; 27-AUG-2006 16:53:36; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23484
9; 2983.8; 27-AUG-2006 16:58:42; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23484
10; 3435.8; 27-AUG-2006 17:06:14; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23484
11; 4444.1; 27-AUG-2006 17:23:02; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;23484
12; 4597.9; 27-AUG-2006 17:25:36; Bright; 43.5; 170; 27Eps Gem ; 3.00; 9700;occ; 87; 0;23484
13; 4897.0; 27-AUG-2006 17:30:35; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;23484
14; 5337.8; 27-AUG-2006 17:37:56; Dark ; 50.0; 1; 9Alp CMa ; -1.44; 11000;occ; 100; 0;23484
15; 5421.4; 27-AUG-2006 17:39:20; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;23484
16; 5509.7; 27-AUG-2006 17:40:48; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;23484
17; 5598.6; 27-AUG-2006 17:42:17; Dark ; 40.5; 177; 1Zet CMa ; 3.02; 26000;occ; 81; 0;23484
18; 5696.1; 27-AUG-2006 17:43:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23484
19; 5917.9; 27-AUG-2006 17:47:36; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;23484
20; 6600.9; 27-AUG-2006 17:58:59; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;23484
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060827_180723_000055862050_00385_23485_0569.N1
1;-4967.4; 27-AUG-2006 18:07:23; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 1;23485
2;-4796.1; 27-AUG-2006 18:10:14; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23485
3;-4424.7; 27-AUG-2006 18:16:26; Dark ; 50.5; 142; 49Del Cap ; 2.85; 8900;occ; 101; 0;23485
4;-4232.9; 27-AUG-2006 18:19:37; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23485
5;-3955.3; 27-AUG-2006 18:24:15; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23485
6;-3549.4; 27-AUG-2006 18:31:01; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23485
7;-3441.2; 27-AUG-2006 18:32:49; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23485
8;-3357.9; 27-AUG-2006 18:34:12; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23485
9;-3052.4; 27-AUG-2006 18:39:18; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23485
10;-2600.2; 27-AUG-2006 18:46:50; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23485
11;-1592.0; 27-AUG-2006 19:03:38; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;23485
12;-1438.2; 27-AUG-2006 19:06:12; Bright; 44.5; 170; 27Eps Gem ; 3.00; 9700;occ; 89; 0;23485
13;-1138.7; 27-AUG-2006 19:11:12; Dark ; 44.5; 8; 10Alp CMi ; 0.40; 6500;occ; 89; 0;23485
14; -697.6; 27-AUG-2006 19:18:33; Dark ; 47.0; 1; 9Alp CMa ; -1.44; 11000;occ; 94; 0;23485
15; -614.2; 27-AUG-2006 19:19:56; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;23485
16; -526.0; 27-AUG-2006 19:21:24; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;23485
17; -436.8; 27-AUG-2006 19:22:53; Dark ; 40.5; 177; 1Zet CMa ; 3.02; 26000;occ; 81; 0;23485
18; -339.4; 27-AUG-2006 19:24:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23485
19; -117.7; 27-AUG-2006 19:28:13; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;23485
20; 565.5; 27-AUG-2006 19:39:36; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;23486
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060828_020058_000041642050_00389_23489_0566.N1
1; -695.6; 28-AUG-2006 02:00:58; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;23489
2; -524.3; 28-AUG-2006 02:03:49; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;23489
3; -337.0; 28-AUG-2006 02:06:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23489
4; -116.2; 28-AUG-2006 02:10:38; Dark ; 49.0; 2; Alp Car ; -0.74; 7000;occ; 98; 0;23489
5; 568.0; 28-AUG-2006 02:22:02; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;23490
6; 1069.4; 28-AUG-2006 02:30:23; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23490
7; 1241.0; 28-AUG-2006 02:33:15; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;23490
8; 1611.8; 28-AUG-2006 02:39:25; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;23490

```

```

9; 1803.2; 28-AUG-2006 02:42:37; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23490
10; 2080.0; 28-AUG-2006 02:47:14; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;23490
11; 2486.5; 28-AUG-2006 02:54:00; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23490
12; 2595.0; 28-AUG-2006 02:55:49; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23490
13; 2678.0; 28-AUG-2006 02:57:12; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23490
14; 2982.8; 28-AUG-2006 03:02:17; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23490
15; 3435.7; 28-AUG-2006 03:09:49; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23490
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060828_032638_000050592050_00390_23490_0567.N1
1; -1591.3; 28-AUG-2006 03:26:38; Bright; 42.0; 24; 66Alp Gem ; 1.58; 10200;occ; 84; 0;23490
2; -1436.8; 28-AUG-2006 03:29:13; Bright; 45.0; 170; 27Eps Gem ; 3.00; 9700;occ; 90; 0;23490
3; -1137.5; 28-AUG-2006 03:34:12; Dark ; 48.5; 8; 10Alp CMi ; 0.40; 6500;occ; 97; 0;23490
4; -695.1; 28-AUG-2006 03:41:35; Dark ; 45.0; 1; 9Alp CMa ; -1.44; 11000;occ; 90; 0;23490
5; -611.9; 28-AUG-2006 03:42:58; Dark ; 41.0; 179; 240mi2CMa ; 3.03; 24000;occ; 82; 0;23490
6; -523.9; 28-AUG-2006 03:44:26; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;23490
7; -433.7; 28-AUG-2006 03:45:56; Dark ; 41.5; 177; 1Zet CMa ; 3.02; 26000;occ; 83; 0;23490
8; -336.4; 28-AUG-2006 03:47:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23490
9; -115.6; 28-AUG-2006 03:51:14; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23490
10; 568.7; 28-AUG-2006 04:02:38; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23491
11; 1069.8; 28-AUG-2006 04:10:59; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23491
12; 1241.4; 28-AUG-2006 04:13:51; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23491
13; 1612.0; 28-AUG-2006 04:20:02; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;23491
14; 1803.4; 28-AUG-2006 04:23:13; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23491
15; 2080.0; 28-AUG-2006 04:27:50; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;23491
16; 2486.6; 28-AUG-2006 04:34:36; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23491
17; 2595.3; 28-AUG-2006 04:36:25; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;23491
18; 2678.1; 28-AUG-2006 04:37:48; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23491
19; 2982.8; 28-AUG-2006 04:42:52; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23491
20; 3435.8; 28-AUG-2006 04:50:25; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23491
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060828_050715_000050612050_00391_23491_0568.N1
1; -1591.0; 28-AUG-2006 05:07:15; Bright; 34.0; 24; 66Alp Gem ; 1.58; 10200;occ; 68; 0;23491
2; -1436.6; 28-AUG-2006 05:09:49; Bright; 45.0; 170; 27Eps Gem ; 3.00; 9700;occ; 90; 0;23491
3; -1137.2; 28-AUG-2006 05:14:48; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;23491
4; -694.6; 28-AUG-2006 05:22:11; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;23491
5; -611.6; 28-AUG-2006 05:23:34; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;23491
6; -523.5; 28-AUG-2006 05:25:02; Dark ; 44.5; 23; 21Eps CMa ; 1.50; 26000;occ; 89; 0;23491
7; -433.0; 28-AUG-2006 05:26:33; Dark ; 41.0; 177; 1Zet CMa ; 3.02; 26000;occ; 82; 0;23491
8; -335.8; 28-AUG-2006 05:28:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23491
9; -115.3; 28-AUG-2006 05:31:50; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23491
10; 569.4; 28-AUG-2006 05:43:15; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23492
11; 1070.1; 28-AUG-2006 05:51:36; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23492
12; 1241.5; 28-AUG-2006 05:54:27; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23492
13; 1612.1; 28-AUG-2006 06:00:38; Dark ; 46.5; 142; 49Del Cap ; 2.85; 8900;occ; 93; 0;23492
14; 1803.4; 28-AUG-2006 06:03:49; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23492
15; 2079.9; 28-AUG-2006 06:08:26; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23492
16; 2486.6; 28-AUG-2006 06:15:12; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23492
17; 2595.3; 28-AUG-2006 06:17:01; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23492
18; 2678.1; 28-AUG-2006 06:18:24; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23492
19; 2982.7; 28-AUG-2006 06:23:28; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23492
20; 3435.7; 28-AUG-2006 06:31:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23492
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060828_064750_000032462050_00392_23492_0571.N1
1; -1591.1; 28-AUG-2006 06:47:51; Bright; 40.5; 24; 66Alp Gem ; 1.58; 10200;occ; 81; 0;23492
2; -1436.4; 28-AUG-2006 06:50:25; Bright; 32.0; 170; 27Eps Gem ; 3.00; 9700;occ; 64; 0;23492
3; -1136.9; 28-AUG-2006 06:55:25; Dark ; 50.5; 8; 10Alp CMi ; 0.40; 6500;occ; 101; 0;23492
4; -694.0; 28-AUG-2006 07:02:48; Dark ; 52.0; 1; 9Alp CMa ; -1.44; 11000;occ; 104; 0;23492
5; -611.2; 28-AUG-2006 07:04:10; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;23492
6; -523.0; 28-AUG-2006 07:05:39; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;23492
7; -421.4; 28-AUG-2006 07:07:20; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;23492
8; -335.2; 28-AUG-2006 07:08:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23492
9; -114.8; 28-AUG-2006 07:12:27; Dark ; 40.0; 2; Alp Car ; -0.74; 7000;occ; 80; 0;23492
10; 570.0; 28-AUG-2006 07:23:52; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23493
11; 1070.4; 28-AUG-2006 07:32:12; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23493
12; 1241.8; 28-AUG-2006 07:35:03; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;23493
13; 1612.3; 28-AUG-2006 07:41:14; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;23493
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060828_074425_000058932050_00393_23493_0572.N1
1; -4232.3; 28-AUG-2006 07:44:25; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23493
2; -3956.1; 28-AUG-2006 07:49:01; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;23493
3; -3549.2; 28-AUG-2006 07:55:48; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23493
4; -3440.4; 28-AUG-2006 07:57:37; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23493

```

```

5;-3357.9; 28-AUG-2006 07:59:00; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23493
6;-3053.3; 28-AUG-2006 08:04:04; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23493
7;-2600.1; 28-AUG-2006 08:11:37; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23493
8;-1590.8; 28-AUG-2006 08:28:27; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23493
9;-1436.1; 28-AUG-2006 08:31:01; Bright; 32.0; 170; 27Eps Gem ; 3.00; 9700;occ; 64; 0;23493
10;-1136.6; 28-AUG-2006 08:36:01; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 0;23493
11; -693.4; 28-AUG-2006 08:43:24; Dark ; 49.0; 1; 9Alp CMa ; -1.44; 11000;occ; 98; 0;23493
12; -610.5; 28-AUG-2006 08:44:47; Dark ; 39.5; 179; 240mi2CMa ; 3.03; 24000;occ; 79; 0;23493
13; -522.5; 28-AUG-2006 08:46:15; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;23493
14; -421.1; 28-AUG-2006 08:47:56; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23493
15; -334.6; 28-AUG-2006 08:49:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23493
16; -114.4; 28-AUG-2006 08:53:03; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23493
17; 570.7; 28-AUG-2006 09:04:28; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23494
18; 1070.6; 28-AUG-2006 09:12:48; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23494
19; 1242.1; 28-AUG-2006 09:15:40; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23494
20; 1612.4; 28-AUG-2006 09:21:50; Dark ; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;23494
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060828_092501_000058922050_00394_23494_0573.N1
1;-4232.3; 28-AUG-2006 09:25:01; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23494
2;-4137.7; 28-AUG-2006 09:26:36; Bright; 31.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 62; 0;23494
3;-3956.1; 28-AUG-2006 09:29:37; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;23494
4;-3549.3; 28-AUG-2006 09:36:24; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23494
5;-3440.4; 28-AUG-2006 09:38:13; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23494
6;-3357.9; 28-AUG-2006 09:39:35; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23494
7;-3053.5; 28-AUG-2006 09:44:40; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23494
8;-2600.2; 28-AUG-2006 09:52:13; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23494
9;-1590.6; 28-AUG-2006 10:09:03; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23494
10;-1136.2; 28-AUG-2006 10:16:37; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;23494
11; -692.8; 28-AUG-2006 10:24:01; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;23494
12; -610.1; 28-AUG-2006 10:25:23; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;23494
13; -522.1; 28-AUG-2006 10:26:51; Dark ; 40.0; 23; 21Eps CMa ; 1.50; 26000;occ; 80; 0;23494
14; -420.7; 28-AUG-2006 10:28:33; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;23494
15; -334.0; 28-AUG-2006 10:29:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23494
16; -114.1; 28-AUG-2006 10:33:39; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23494
17; 571.2; 28-AUG-2006 10:45:05; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23495
18; 1070.9; 28-AUG-2006 10:53:24; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23495
19; 1242.2; 28-AUG-2006 10:56:16; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23495
20; 1612.5; 28-AUG-2006 11:02:26; Dark ; 48.0; 142; 49Del Cap ; 2.85; 8900;occ; 96; 0;23495
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060828_110537_000058652050_00395_23495_0574.N1
1;-4232.3; 28-AUG-2006 11:05:37; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23495
2;-4137.9; 28-AUG-2006 11:07:11; Bright; 31.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 62; 0;23495
3;-3956.3; 28-AUG-2006 11:10:13; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23495
4;-3549.3; 28-AUG-2006 11:17:00; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23495
5;-3440.3; 28-AUG-2006 11:18:49; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23495
6;-3357.9; 28-AUG-2006 11:20:11; Bright; 52.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 104; 0;23495
7;-3053.7; 28-AUG-2006 11:25:16; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23495
8;-2600.2; 28-AUG-2006 11:32:49; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23495
9;-1590.5; 28-AUG-2006 11:49:39; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;23495
10;-1135.9; 28-AUG-2006 11:57:13; Dark ; 49.0; 8; 10Alp CMi ; 0.40; 6500;occ; 98; 0;23495
11; -692.3; 28-AUG-2006 12:04:37; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;23495
12; -609.8; 28-AUG-2006 12:05:59; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;23495
13; -521.7; 28-AUG-2006 12:07:28; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;23495
14; -420.4; 28-AUG-2006 12:09:09; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23495
15; -333.4; 28-AUG-2006 12:10:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23495
16; -113.6; 28-AUG-2006 12:14:16; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;23495
17; 571.9; 28-AUG-2006 12:25:41; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23496
18; 1071.2; 28-AUG-2006 12:34:00; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23496
19; 1242.6; 28-AUG-2006 12:36:52; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23496
20; 1612.7; 28-AUG-2006 12:43:02; Dark ; 21.5; 142; 49Del Cap ; 2.85; 8900;occ; 43; 0;23496
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060828_124302_000057022050_00396_23496_0575.N1
1;-4423.2; 28-AUG-2006 12:43:02; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;23496
2;-4232.3; 28-AUG-2006 12:46:13; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23496
3;-4138.0; 28-AUG-2006 12:47:47; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23496
4;-3956.4; 28-AUG-2006 12:50:49; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23496
5;-3549.2; 28-AUG-2006 12:57:36; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23496
6;-3440.3; 28-AUG-2006 12:59:25; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23496
7;-3358.0; 28-AUG-2006 13:00:47; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23496
8;-3053.7; 28-AUG-2006 13:05:51; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;23496
9;-2600.3; 28-AUG-2006 13:13:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23496

```



```

10;-1590.2; 28-AUG-2006 13:30:15; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;23496
11;-1135.6; 28-AUG-2006 13:37:50; Dark ; 42.5; 8; 10Alp CMI ; 0.40; 6500;occ; 85; 0;23496
12; -691.7; 28-AUG-2006 13:45:13; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;23496
13; -609.3; 28-AUG-2006 13:46:36; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23496
14; -521.2; 28-AUG-2006 13:48:04; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;23496
15; -420.0; 28-AUG-2006 13:49:45; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23496
16; -332.9; 28-AUG-2006 13:51:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23496
17; -113.2; 28-AUG-2006 13:54:52; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23496
18; 572.6; 28-AUG-2006 14:06:18; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23497
19; 1071.5; 28-AUG-2006 14:14:37; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23497
20; 1242.8; 28-AUG-2006 14:17:28; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;23497
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060828_142338_000055342050_00397_23497_0576.N1
1;-4423.0; 28-AUG-2006 14:23:38; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;23497
2;-4232.2; 28-AUG-2006 14:26:49; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23497
3;-4138.0; 28-AUG-2006 14:28:23; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23497
4;-3956.5; 28-AUG-2006 14:31:24; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;23497
5;-3549.3; 28-AUG-2006 14:38:12; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23497
6;-3440.1; 28-AUG-2006 14:40:01; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23497
7;-3357.9; 28-AUG-2006 14:41:23; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23497
8;-3053.9; 28-AUG-2006 14:46:27; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23497
9;-2600.2; 28-AUG-2006 14:54:01; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23497
10;-1590.2; 28-AUG-2006 15:10:51; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;23497
11;-1135.3; 28-AUG-2006 15:18:26; Dark ; 42.5; 8; 10Alp CMI ; 0.40; 6500;occ; 85; 0;23497
12; -691.2; 28-AUG-2006 15:25:50; Dark ; 52.5; 1; 9Alp CMA ; -1.44; 11000;occ; 105; 0;23497
13; -608.7; 28-AUG-2006 15:27:12; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;23497
14; -520.5; 28-AUG-2006 15:28:40; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;23497
15; -419.7; 28-AUG-2006 15:30:21; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;23497
16; -332.3; 28-AUG-2006 15:31:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23497
17; -112.9; 28-AUG-2006 15:35:28; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;23497
18; 573.2; 28-AUG-2006 15:46:54; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23498
19; 1071.7; 28-AUG-2006 15:55:13; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23498
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060828_155804_000054092050_00398_23498_0577.N1
1; 1243.1; 28-AUG-2006 15:58:04; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23498
2; 1612.9; 28-AUG-2006 16:04:14; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;23498
3; 1803.8; 28-AUG-2006 16:07:25; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23498
4; 1897.8; 28-AUG-2006 16:08:59; Bright; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;23498
5; 2079.3; 28-AUG-2006 16:12:00; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;23498
6; 2486.7; 28-AUG-2006 16:18:48; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23498
7; 2595.9; 28-AUG-2006 16:20:37; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23498
8; 2677.8; 28-AUG-2006 16:21:59; Bright; 33.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 67; 0;23498
9; 2981.8; 28-AUG-2006 16:27:03; Bright; 37.5; 89; 5Alp Cep ; 2.45; 8000;occ; 75; 0;23498
10; 3435.7; 28-AUG-2006 16:34:37; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23498
11; 4446.1; 28-AUG-2006 16:51:27; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;23498
12; 4900.8; 28-AUG-2006 16:59:02; Dark ; 46.0; 8; 10Alp CMI ; 0.40; 6500;occ; 92; 0;23498
13; 5345.3; 28-AUG-2006 17:06:26; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;23498
14; 5427.6; 28-AUG-2006 17:07:49; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;23498
15; 5515.8; 28-AUG-2006 17:09:17; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;23498
16; 5616.6; 28-AUG-2006 17:10:58; Dark ; 46.5; 117; Pi Pup ; 2.71; 3800;occ; 93; 0;23498
17; 5704.3; 28-AUG-2006 17:12:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23498
18; 5923.6; 28-AUG-2006 17:16:05; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;23498
19; 6609.7; 28-AUG-2006 17:27:31; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23498
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060828_173550_000055792050_00399_23499_0578.N1
1; 1072.5; 28-AUG-2006 17:35:50; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 1;23499
2; 1243.3; 28-AUG-2006 17:38:40; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;23499
3; 1613.1; 28-AUG-2006 17:44:50; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;23499
4; 1804.0; 28-AUG-2006 17:48:01; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23499
5; 1897.8; 28-AUG-2006 17:49:35; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23499
6; 2079.2; 28-AUG-2006 17:52:36; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23499
7; 2486.6; 28-AUG-2006 17:59:24; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23499
8; 2595.9; 28-AUG-2006 18:01:13; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23499
9; 2677.8; 28-AUG-2006 18:02:35; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23499
10; 2981.7; 28-AUG-2006 18:07:39; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23499
11; 3435.6; 28-AUG-2006 18:15:13; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23499
12; 4446.2; 28-AUG-2006 18:32:03; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;23499
13; 4901.1; 28-AUG-2006 18:39:38; Dark ; 44.5; 8; 10Alp CMI ; 0.40; 6500;occ; 89; 0;23499
14; 5345.7; 28-AUG-2006 18:47:03; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;23499
15; 5428.1; 28-AUG-2006 18:48:25; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;23499
16; 5516.1; 28-AUG-2006 18:49:53; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;23499

```

```

17; 5616.9; 28-AUG-2006 18:51:34; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;23499
18; 5704.9; 28-AUG-2006 18:53:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23499
19; 5923.9; 28-AUG-2006 18:56:41; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23499
20; 6610.4; 28-AUG-2006 19:08:07; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23499
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060828_191625_000055802050_00400_23500_0579.N1
1;-4964.0; 28-AUG-2006 19:16:25; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;23500
2;-4720.6; 28-AUG-2006 19:20:29; Dark ; 25.0; 18; 24Alp PsA ; 1.17; 9700;occ; 50; 0;23500
3;-4423.1; 28-AUG-2006 19:25:26; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;23500
4;-4232.4; 28-AUG-2006 19:28:37; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23500
5;-4138.6; 28-AUG-2006 19:30:11; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;23500
6;-3957.1; 28-AUG-2006 19:33:12; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23500
7;-3549.7; 28-AUG-2006 19:40:00; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23500
8;-3440.3; 28-AUG-2006 19:41:49; Bright; 37.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 75; 0;23500
9;-3358.5; 28-AUG-2006 19:43:11; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23500
10;-3054.7; 28-AUG-2006 19:48:15; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23500
11;-2600.7; 28-AUG-2006 19:55:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23500
12;-1590.4; 28-AUG-2006 20:12:39; Bright; 43.0; 24; 66Alp Gem ; 1.58; 10200;occ; 86; 0;23500
13;-1134.9; 28-AUG-2006 20:20:14; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;23500
14; -690.0; 28-AUG-2006 20:27:39; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;23500
15; -608.0; 28-AUG-2006 20:29:01; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23500
16; -519.8; 28-AUG-2006 20:30:30; Dark ; 41.0; 23; 21Eps CMA ; 1.50; 26000;occ; 82; 0;23500
17; -419.1; 28-AUG-2006 20:32:10; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;23500
18; -330.8; 28-AUG-2006 20:33:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23500
19; -112.0; 28-AUG-2006 20:37:17; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23500
20; 574.7; 28-AUG-2006 20:48:44; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23501
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060826_055346_000000262050_00363_23463_0557.N1
1;-2593.9; 26-AUG-2006 05:53:46; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23463
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060827_020057_000000272050_00375_23475_0561.N1
1;-2594.0; 27-AUG-2006 02:00:57; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23475
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060827_020057_000000272050_00375_23475_0570.N1
1;-2594.0; 27-AUG-2006 02:00:57; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23475
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060827_034133_000000272050_00376_23476_0560.N1
1;-2593.9; 27-AUG-2006 03:41:33; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23476
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060827_194759_000038712050_00386_23486_0562.N1
1;-4967.6; 27-AUG-2006 19:47:59; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;23486
2;-4795.8; 27-AUG-2006 19:50:50; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23486
3;-4424.6; 27-AUG-2006 19:57:02; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;23486
4;-4232.9; 27-AUG-2006 20:00:13; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23486
5;-3955.4; 27-AUG-2006 20:04:51; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;23486
6;-3549.4; 27-AUG-2006 20:11:37; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23486
7;-3441.1; 27-AUG-2006 20:13:25; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23486
8;-3357.8; 27-AUG-2006 20:14:48; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23486
9;-3052.5; 27-AUG-2006 20:19:54; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23486
10;-2600.1; 27-AUG-2006 20:27:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23486
11;-1591.7; 27-AUG-2006 20:44:14; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;23486
12;-1437.9; 27-AUG-2006 20:46:48; Bright; 46.0; 170; 27Eps Gem ; 3.00; 9700;occ; 92; 0;23486
13;-1138.5; 27-AUG-2006 20:51:48; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;23486
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060827_205909_000060572050_00386_23486_0563.N1
1; -697.1; 27-AUG-2006 20:59:09; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;23486
2; -613.8; 27-AUG-2006 21:00:32; Dark ; 38.0; 179; 240mi2CMA ; 3.03; 24000;occ; 76; 0;23486
3; -525.6; 27-AUG-2006 21:02:01; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;23486
4; -436.0; 27-AUG-2006 21:03:30; Dark ; 40.0; 177; 1Zet CMA ; 3.02; 26000;occ; 80; 0;23486
5; -338.8; 27-AUG-2006 21:05:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23486
6; -117.4; 27-AUG-2006 21:08:49; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;23486
7; 566.1; 27-AUG-2006 21:20:12; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23487
8; 1068.6; 27-AUG-2006 21:28:35; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23487
9; 1240.2; 27-AUG-2006 21:31:26; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23487
10; 1611.4; 27-AUG-2006 21:37:38; Dark ; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;23487
11; 1803.0; 27-AUG-2006 21:40:49; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23487
12; 2080.4; 27-AUG-2006 21:45:27; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23487
13; 2486.4; 27-AUG-2006 21:52:13; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23487
14; 2594.9; 27-AUG-2006 21:54:01; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23487
15; 2677.9; 27-AUG-2006 21:55:24; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23487
16; 2983.3; 27-AUG-2006 22:00:29; Bright; 52.5; 89; 5Alp Cep ; 2.45; 8000;occ; 105; 0;23487
17; 3435.7; 27-AUG-2006 22:08:02; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23487
18; 4444.2; 27-AUG-2006 22:24:50; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;23487
19; 4598.4; 27-AUG-2006 22:27:25; Bright; 46.0; 170; 27Eps Gem ; 3.00; 9700;occ; 92; 0;23487
20; 4897.4; 27-AUG-2006 22:32:24; Dark ; 41.0; 8; 10Alp CMi ; 0.40; 6500;occ; 82; 0;23487

```

```

21; 5339.2; 27-AUG-2006 22:39:45; Dark ; 22.0; 1; 9Alp CMA ; -1.44; 11000;occ; 44; 0;23487
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060827_223945_000060732050_00387_23487_0564.N1
1; -696.7; 27-AUG-2006 22:39:45; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;23487
2; -613.1; 27-AUG-2006 22:41:09; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23487
3; -525.3; 27-AUG-2006 22:42:37; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23487
4; -435.5; 27-AUG-2006 22:44:06; Dark ; 39.0; 177; 1Zet CMA ; 3.02; 26000;occ; 78; 0;23487
5; -338.2; 27-AUG-2006 22:45:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23487
6; -117.0; 27-AUG-2006 22:49:25; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;23487
7; 566.7; 27-AUG-2006 23:00:49; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23488
8; 1068.8; 27-AUG-2006 23:09:11; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23488
9; 1240.4; 27-AUG-2006 23:12:02; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23488
10; 1611.5; 27-AUG-2006 23:18:14; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;23488
11; 1803.3; 27-AUG-2006 23:21:25; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23488
12; 2080.3; 27-AUG-2006 23:26:02; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;23488
13; 2486.4; 27-AUG-2006 23:32:48; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23488
14; 2594.9; 27-AUG-2006 23:34:37; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23488
15; 2677.9; 27-AUG-2006 23:36:00; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23488
16; 2983.0; 27-AUG-2006 23:41:05; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23488
17; 3435.7; 27-AUG-2006 23:48:38; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23488
18; 4444.3; 28-AUG-2006 00:05:26; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23488
19; 4598.4; 28-AUG-2006 00:08:00; Bright; 44.5; 170; 27Eps Gem ; 3.00; 9700;occ; 89; 0;23488
20; 4897.9; 28-AUG-2006 00:13:00; Dark ; 40.0; 8; 10Alp CMi ; 0.40; 6500;occ; 80; 0;23488
21; 5339.7; 28-AUG-2006 00:20:22; Dark ; 37.5; 1; 9Alp CMA ; -1.44; 11000;occ; 75; 0;23488
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060828_002022_000056332050_00388_23488_0565.N1
1; -696.1; 28-AUG-2006 00:20:22; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;23488
2; -613.0; 28-AUG-2006 00:21:45; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;23488
3; -524.8; 28-AUG-2006 00:23:13; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23488
4; -337.6; 28-AUG-2006 00:26:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23488
5; -116.6; 28-AUG-2006 00:30:01; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;23488
6; 567.4; 28-AUG-2006 00:41:25; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;23489
7; 1069.0; 28-AUG-2006 00:49:47; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 0;23489
8; 1240.7; 28-AUG-2006 00:52:39; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23489
9; 1611.6; 28-AUG-2006 00:58:49; Dark ; 51.0; 142; 49Del Cap ; 2.85; 8900;occ; 102; 0;23489
10; 1803.1; 28-AUG-2006 01:02:01; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;23489
11; 2080.2; 28-AUG-2006 01:06:38; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23489
12; 2486.4; 28-AUG-2006 01:13:24; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23489
13; 2595.0; 28-AUG-2006 01:15:13; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23489
14; 2677.9; 28-AUG-2006 01:16:36; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;23489
15; 2982.8; 28-AUG-2006 01:21:41; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23489
16; 3435.7; 28-AUG-2006 01:29:14; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23489
17; 4444.5; 28-AUG-2006 01:46:02; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23489
18; 4598.8; 28-AUG-2006 01:48:37; Bright; 45.0; 170; 27Eps Gem ; 3.00; 9700;occ; 90; 0;23489
19; 4898.1; 28-AUG-2006 01:53:36; Dark ; 40.0; 8; 10Alp CMi ; 0.40; 6500;occ; 80; 0;23489
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060828_205701_000038752050_00401_23501_0571.N1
1; -4963.4; 28-AUG-2006 20:57:01; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23501
2; -4719.9; 28-AUG-2006 21:01:05; Dark ; 25.0; 18; 24Alp PsA ; 1.17; 9700;occ; 50; 0;23501
3; -4422.6; 28-AUG-2006 21:06:02; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;23501
4; -4231.9; 28-AUG-2006 21:09:13; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23501
5; -4138.3; 28-AUG-2006 21:10:47; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;23501
6; -3956.9; 28-AUG-2006 21:13:48; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;23501
7; -3549.2; 28-AUG-2006 21:20:36; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23501
8; -3439.8; 28-AUG-2006 21:22:25; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23501
9; -3358.1; 28-AUG-2006 21:23:47; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23501
10; -3054.4; 28-AUG-2006 21:28:50; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23501
11; -2600.3; 28-AUG-2006 21:36:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23501
12; -1589.8; 28-AUG-2006 21:53:15; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23501
13; -1134.3; 28-AUG-2006 22:00:50; Dark ; 46.5; 8; 10Alp CMi ; 0.40; 6500;occ; 93; 0;23501
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060828_220816_000056322050_00401_23501_0572.N1
1; -689.1; 28-AUG-2006 22:08:16; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;23501
2; -607.1; 28-AUG-2006 22:09:38; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;23501
3; -519.0; 28-AUG-2006 22:11:06; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23501
4; -418.4; 28-AUG-2006 22:12:46; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23501
5; -329.9; 28-AUG-2006 22:14:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23501
6; -111.3; 28-AUG-2006 22:17:53; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;23501
7; 575.6; 28-AUG-2006 22:29:20; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;23502
8; 1072.7; 28-AUG-2006 22:37:37; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23502
9; 1316.2; 28-AUG-2006 22:41:41; Dark ; 31.0; 18; 24Alp PsA ; 1.17; 9700;occ; 62; 0;23502
10; 1613.4; 28-AUG-2006 22:46:38; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;23502

```



```

11; 1804.0; 28-AUG-2006 22:49:49; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23502
12; 1897.6; 28-AUG-2006 22:51:22; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;23502
13; 2078.9; 28-AUG-2006 22:54:24; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23502
14; 2486.6; 28-AUG-2006 23:01:11; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23502
15; 2596.1; 28-AUG-2006 23:03:01; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23502
16; 2677.7; 28-AUG-2006 23:04:23; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23502
17; 2981.2; 28-AUG-2006 23:09:26; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23502
18; 3435.5; 28-AUG-2006 23:17:00; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23502
19; 4446.2; 28-AUG-2006 23:33:51; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23502
20; 4901.9; 28-AUG-2006 23:41:27; Dark ; 41.5; 8; 10Alp CMi ; 0.40; 6500;occ; 83; 0;23502
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060828_234852_000056372050_00402_23502_0573.N1
 1; -688.6; 28-AUG-2006 23:48:52; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;23502
 2; -606.7; 28-AUG-2006 23:50:14; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23502
 3; -518.5; 28-AUG-2006 23:51:42; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;23502
 4; -418.1; 28-AUG-2006 23:53:23; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;23502
 5; -329.3; 28-AUG-2006 23:54:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23502
 6; -110.9; 28-AUG-2006 23:58:30; Dark ; 46.0; 2; Alp Car ; -0.74; 7000;occ; 92; 0;23502
 7; 576.2; 29-AUG-2006 00:09:57; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23503
 8; 1073.0; 29-AUG-2006 00:18:14; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23503
 9; 1316.5; 29-AUG-2006 00:22:17; Dark ; 31.0; 18; 24Alp PsA ; 1.17; 9700;occ; 62; 0;23503
10; 1613.4; 29-AUG-2006 00:27:14; Dark ; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;23503
11; 1804.2; 29-AUG-2006 00:30:25; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23503
12; 1897.5; 29-AUG-2006 00:31:58; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;23503
13; 2078.8; 29-AUG-2006 00:34:59; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23503
14; 2486.5; 29-AUG-2006 00:41:47; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23503
15; 2596.0; 29-AUG-2006 00:43:37; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23503
16; 2677.7; 29-AUG-2006 00:44:58; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23503
17; 2981.1; 29-AUG-2006 00:50:02; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23503
18; 3435.5; 29-AUG-2006 00:57:36; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23503
19; 4446.4; 29-AUG-2006 01:14:27; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23503
20; 4902.0; 29-AUG-2006 01:22:03; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;23503
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060829_012928_000041582050_00403_23503_0574.N1
 1; -688.1; 29-AUG-2006 01:29:28; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;23503
 2; -606.2; 29-AUG-2006 01:30:50; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;23503
 3; -518.2; 29-AUG-2006 01:32:18; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;23503
 4; -417.7; 29-AUG-2006 01:33:59; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;23503
 5; -328.7; 29-AUG-2006 01:35:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23503
 6; -110.4; 29-AUG-2006 01:39:06; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;23503
 7; 576.8; 29-AUG-2006 01:50:33; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23504
 8; 1073.2; 29-AUG-2006 01:58:50; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23504
 9; 1316.7; 29-AUG-2006 02:02:53; Dark ; 37.0; 18; 24Alp PsA ; 1.17; 9700;occ; 74; 0;23504
10; 1613.6; 29-AUG-2006 02:07:50; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23504
11; 1804.2; 29-AUG-2006 02:11:01; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23504
12; 1897.5; 29-AUG-2006 02:12:34; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23504
13; 2078.7; 29-AUG-2006 02:15:35; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;23504
14; 2486.6; 29-AUG-2006 02:22:23; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23504
15; 2596.1; 29-AUG-2006 02:24:13; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23504
16; 2677.7; 29-AUG-2006 02:25:34; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23504
17; 2981.0; 29-AUG-2006 02:30:38; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23504
18; 3435.4; 29-AUG-2006 02:38:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23504
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060829_025503_000050572050_00404_23504_0575.N1
 1; -1589.0; 29-AUG-2006 02:55:03; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;23504
 2; -1133.6; 29-AUG-2006 03:02:39; Dark ; 40.5; 8; 10Alp CMi ; 0.40; 6500;occ; 81; 0;23504
 3; -687.5; 29-AUG-2006 03:10:05; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;23504
 4; -605.8; 29-AUG-2006 03:11:27; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;23504
 5; -517.7; 29-AUG-2006 03:12:55; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23504
 6; -417.4; 29-AUG-2006 03:14:35; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23504
 7; -328.1; 29-AUG-2006 03:16:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23504
 8; -110.0; 29-AUG-2006 03:19:42; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;23504
 9; 577.5; 29-AUG-2006 03:31:10; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23505
10; 1073.6; 29-AUG-2006 03:39:26; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23505
11; 1317.2; 29-AUG-2006 03:43:30; Dark ; 37.0; 18; 24Alp PsA ; 1.17; 9700;occ; 74; 0;23505
12; 1613.8; 29-AUG-2006 03:48:26; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;23505
13; 1804.3; 29-AUG-2006 03:51:37; Bright; 39.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 79; 0;23505
14; 1897.5; 29-AUG-2006 03:53:10; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23505
15; 2078.8; 29-AUG-2006 03:56:11; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;23505
16; 2486.7; 29-AUG-2006 04:02:59; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23505
17; 2596.3; 29-AUG-2006 04:04:49; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23505

```

```

18; 2677.8; 29-AUG-2006 04:06:10; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23505
19; 2981.0; 29-AUG-2006 04:11:13; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23505
20; 3435.6; 29-AUG-2006 04:18:48; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23505
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060829_043539_000050592050_00405_23505_0576.N1
1; -1589.0; 29-AUG-2006 04:35:39; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;23505
2; -1133.4; 29-AUG-2006 04:43:15; Dark ; 47.5; 8; 10Alp CMI ; 0.40; 6500;occ; 95; 0;23505
3; -687.0; 29-AUG-2006 04:50:41; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 0;23505
4; -605.3; 29-AUG-2006 04:52:03; Dark ; 41.0; 179; 240mi2CMA ; 3.03; 24000;occ; 82; 0;23505
5; -517.1; 29-AUG-2006 04:53:31; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;23505
6; -417.0; 29-AUG-2006 04:55:11; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;23505
7; -327.4; 29-AUG-2006 04:56:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23505
8; -109.6; 29-AUG-2006 05:00:19; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23505
9; 578.1; 29-AUG-2006 05:11:47; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23506
10; 1073.9; 29-AUG-2006 05:20:02; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23506
11; 1317.4; 29-AUG-2006 05:24:06; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23506
12; 1614.0; 29-AUG-2006 05:29:02; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;23506
13; 1804.4; 29-AUG-2006 05:32:13; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23506
14; 1897.5; 29-AUG-2006 05:33:46; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23506
15; 2078.7; 29-AUG-2006 05:36:47; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23506
16; 2486.7; 29-AUG-2006 05:43:35; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23506
17; 2596.3; 29-AUG-2006 05:45:25; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23506
18; 2677.8; 29-AUG-2006 05:46:46; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23506
19; 2980.9; 29-AUG-2006 05:51:49; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23506
20; 3435.5; 29-AUG-2006 05:59:24; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23506
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060829_202528_000038812050_00415_23515_0577.N1
1; 1075.9; 29-AUG-2006 20:25:28; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23515
2; 1319.7; 29-AUG-2006 20:29:32; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;23515
3; 1614.8; 29-AUG-2006 20:34:27; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;23515
4; 1804.6; 29-AUG-2006 20:37:37; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23515
5; 1896.6; 29-AUG-2006 20:39:09; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23515
6; 2077.5; 29-AUG-2006 20:42:10; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23515
7; 2486.4; 29-AUG-2006 20:48:58; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23515
8; 2596.8; 29-AUG-2006 20:50:49; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23515
9; 2677.5; 29-AUG-2006 20:52:10; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23515
10; 2979.3; 29-AUG-2006 20:57:11; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23515
11; 3435.0; 29-AUG-2006 21:04:47; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23515
12; 4448.0; 29-AUG-2006 21:21:40; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23515
13; 4905.0; 29-AUG-2006 21:29:17; Dark ; 52.5; 8; 10Alp CMI ; 0.40; 6500;occ; 105; 0;23515
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060829_213646_000056362050_00415_23515_0578.N1
1; -681.3; 29-AUG-2006 21:36:46; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;23515
2; -600.6; 29-AUG-2006 21:38:07; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;23515
3; -512.5; 29-AUG-2006 21:39:35; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;23515
4; -413.5; 29-AUG-2006 21:41:14; Dark ; 40.5; 117; Pi Pup ; 2.71; 3800;occ; 81; 0;23515
5; -321.3; 29-AUG-2006 21:42:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23515
6; -105.4; 29-AUG-2006 21:46:22; Dark ; 39.0; 2; Alp Car ; -0.74; 7000;occ; 78; 0;23515
7; 584.4; 29-AUG-2006 21:57:52; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23516
8; 1076.6; 29-AUG-2006 22:06:04; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23516
9; 1320.3; 29-AUG-2006 22:10:08; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;23516
10; 1615.1; 29-AUG-2006 22:15:03; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;23516
11; 1805.1; 29-AUG-2006 22:18:13; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23516
12; 1896.8; 29-AUG-2006 22:19:44; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23516
13; 2077.8; 29-AUG-2006 22:22:45; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23516
14; 2486.7; 29-AUG-2006 22:29:34; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23516
15; 2597.3; 29-AUG-2006 22:31:25; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23516
16; 2677.8; 29-AUG-2006 22:32:45; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23516
17; 2979.6; 29-AUG-2006 22:37:47; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23516
18; 3435.5; 29-AUG-2006 22:45:23; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;23516
19; 4448.5; 29-AUG-2006 23:02:16; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23516
20; 4905.6; 29-AUG-2006 23:09:53; Dark ; 50.5; 8; 10Alp CMI ; 0.40; 6500;occ; 101; 0;23516
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060829_231723_000056282050_00416_23516_0579.N1
1; 5355.2; 29-AUG-2006 23:17:23; Dark ; 45.0; 1; 9Alp CMA ; -1.44; 11000;occ; 90; 0;23516
2; 5435.6; 29-AUG-2006 23:18:43; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23516
3; 5523.9; 29-AUG-2006 23:20:11; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23516
4; 5622.7; 29-AUG-2006 23:21:50; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23516
5; 5715.2; 29-AUG-2006 23:23:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23516
6; 5930.8; 29-AUG-2006 23:26:58; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23516
7; 6620.7; 29-AUG-2006 23:38:28; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23516
8; 7112.6; 29-AUG-2006 23:46:40; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23516

```

```

9; 7356.5; 29-AUG-2006 23:50:44; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;23516
10; 7651.2; 29-AUG-2006 23:55:39; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;23516
11; 7841.0; 29-AUG-2006 23:58:49; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23516
12; 7932.7; 30-AUG-2006 00:00:20; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23516
13; 8113.5; 30-AUG-2006 00:03:21; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23516
14; 8522.7; 30-AUG-2006 00:10:10; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23516
15; 8633.2; 30-AUG-2006 00:12:01; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23516
16; 8713.6; 30-AUG-2006 00:13:21; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23516
17; 9015.2; 30-AUG-2006 00:18:23; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23516
18; 9471.2; 30-AUG-2006 00:25:59; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;23516
19;10484.4; 30-AUG-2006 00:42:52; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;23516
20;10941.8; 30-AUG-2006 00:50:29; Dark ; 42.5; 8; 10Alp CMi ; 0.40; 6500;occ; 85; 0;23516
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060829_061615_000032552050_00406_23506_0580.N1
1;-1589.1; 29-AUG-2006 06:16:15; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23506
2;-1133.0; 29-AUG-2006 06:23:51; Dark ; 45.0; 8; 10Alp CMi ; 0.40; 6500;occ; 90; 0;23506
3; -686.4; 29-AUG-2006 06:31:18; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;23506
4; -604.9; 29-AUG-2006 06:32:39; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23506
5; -516.6; 29-AUG-2006 06:34:08; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23506
6; -416.6; 29-AUG-2006 06:35:48; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23506
7; -326.8; 29-AUG-2006 06:37:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23506
8; -109.2; 29-AUG-2006 06:40:55; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;23506
9; 578.8; 29-AUG-2006 06:52:23; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23507
10; 1074.2; 29-AUG-2006 07:00:39; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23507
11; 1317.8; 29-AUG-2006 07:04:42; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;23507
12; 1614.1; 29-AUG-2006 07:09:38; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;23507
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060829_071249_000058852050_00407_23507_0581.N1
1;-4231.5; 29-AUG-2006 07:12:49; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23507
2;-4138.5; 29-AUG-2006 07:14:22; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;23507
3;-3957.3; 29-AUG-2006 07:17:23; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;23507
4;-3549.2; 29-AUG-2006 07:24:11; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23507
5;-3439.4; 29-AUG-2006 07:26:01; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23507
6;-3358.0; 29-AUG-2006 07:27:22; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23507
7;-3055.2; 29-AUG-2006 07:32:25; Bright; 54.0; 89; 5Alp Cep ; 2.45; 8000;occ; 108; 0;23507
8;-2600.4; 29-AUG-2006 07:40:00; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23507
9;-1588.8; 29-AUG-2006 07:56:52; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;23507
10;-1132.6; 29-AUG-2006 08:04:28; Dark ; 52.5; 8; 10Alp CMi ; 0.40; 6500;occ; 105; 0;23507
11; -685.8; 29-AUG-2006 08:11:54; Dark ; 56.0; 1; 9Alp CMA ; -1.44; 11000;occ; 112; 0;23507
12; -604.5; 29-AUG-2006 08:13:16; Dark ; 38.5; 179; 240mi2CMA ; 3.03; 24000;occ; 77; 0;23507
13; -516.2; 29-AUG-2006 08:14:44; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;23507
14; -416.2; 29-AUG-2006 08:16:24; Dark ; 49.0; 117; Pi Pup ; 2.71; 3800;occ; 98; 0;23507
15; -326.2; 29-AUG-2006 08:17:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23507
16; -108.7; 29-AUG-2006 08:21:32; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23507
17; 579.4; 29-AUG-2006 08:33:00; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23508
18; 1074.5; 29-AUG-2006 08:41:15; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23508
19; 1318.1; 29-AUG-2006 08:45:18; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;23508
20; 1614.2; 29-AUG-2006 08:50:15; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;23508
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060829_085325_000055972050_00408_23508_0582.N1
1; 1804.5; 29-AUG-2006 08:53:25; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23508
2; 1897.4; 29-AUG-2006 08:54:58; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23508
3; 2078.5; 29-AUG-2006 08:57:59; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;23508
4; 2486.7; 29-AUG-2006 09:04:47; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23508
5; 2596.6; 29-AUG-2006 09:06:37; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23508
6; 2677.9; 29-AUG-2006 09:07:58; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;23508
7; 2980.5; 29-AUG-2006 09:13:01; Bright; 53.0; 89; 5Alp Cep ; 2.45; 8000;occ; 106; 0;23508
8; 3435.5; 29-AUG-2006 09:20:36; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23508
9; 4447.2; 29-AUG-2006 09:37:27; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;23508
10; 4903.6; 29-AUG-2006 09:45:04; Dark ; 44.5; 8; 10Alp CMi ; 0.40; 6500;occ; 89; 0;23508
11; 5350.6; 29-AUG-2006 09:52:31; Dark ; 49.0; 1; 9Alp CMA ; -1.44; 11000;occ; 98; 0;23508
12; 5431.9; 29-AUG-2006 09:53:52; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;23508
13; 5520.2; 29-AUG-2006 09:55:20; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;23508
14; 5619.9; 29-AUG-2006 09:57:00; Dark ; 46.0; 117; Pi Pup ; 2.71; 3800;occ; 92; 0;23508
15; 5710.3; 29-AUG-2006 09:58:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23508
16; 5927.5; 29-AUG-2006 10:02:08; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;23508
17; 6615.9; 29-AUG-2006 10:13:36; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23508
18; 7110.6; 29-AUG-2006 10:21:51; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23508
19; 7354.2; 29-AUG-2006 10:25:54; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;23508
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060829_103050_000057872050_00409_23509_0583.N1
1;-4421.5; 29-AUG-2006 10:30:50; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;23509

```



```

2;-4231.3; 29-AUG-2006 10:34:01; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23509
3;-4138.6; 29-AUG-2006 10:35:33; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;23509
4;-3957.4; 29-AUG-2006 10:38:35; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;23509
5;-3549.3; 29-AUG-2006 10:45:23; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23509
6;-3439.2; 29-AUG-2006 10:47:13; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23509
7;-3358.0; 29-AUG-2006 10:48:34; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23509
8;-3055.5; 29-AUG-2006 10:53:36; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23509
9;-2600.4; 29-AUG-2006 11:01:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23509
10;-1588.3; 29-AUG-2006 11:18:04; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;23509
11;-1132.1; 29-AUG-2006 11:25:40; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;23509
12;-684.6; 29-AUG-2006 11:33:07; Dark ; 47.5; 1; 9Alp CMA ; -1.44; 11000;occ; 95; 0;23509
13;-603.4; 29-AUG-2006 11:34:29; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;23509
14;-515.3; 29-AUG-2006 11:35:57; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;23509
15;-415.5; 29-AUG-2006 11:37:37; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23509
16;-325.0; 29-AUG-2006 11:39:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23509
17;-107.9; 29-AUG-2006 11:42:44; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;23509
18; 580.7; 29-AUG-2006 11:54:13; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23510
19; 1075.0; 29-AUG-2006 12:02:27; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23510
20; 1318.6; 29-AUG-2006 12:06:31; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;23510
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060829_121126_000057872050_00410_23510_0584.N1
1;-4421.4; 29-AUG-2006 12:11:27; Dark ; 40.5; 142; 49Del Cap ; 2.85; 8900;occ; 81; 0;23510
2;-4231.2; 29-AUG-2006 12:14:37; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23510
3;-4138.6; 29-AUG-2006 12:16:09; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23510
4;-3957.5; 29-AUG-2006 12:19:10; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23510
5;-3549.2; 29-AUG-2006 12:25:59; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23510
6;-3439.2; 29-AUG-2006 12:27:49; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23510
7;-3358.1; 29-AUG-2006 12:29:10; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23510
8;-3055.5; 29-AUG-2006 12:34:12; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23510
9;-2600.4; 29-AUG-2006 12:41:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23510
10;-1588.3; 29-AUG-2006 12:58:40; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;23510
11;-1131.8; 29-AUG-2006 13:06:16; Dark ; 42.5; 8; 10Alp CMi ; 0.40; 6500;occ; 85; 0;23510
12;-684.0; 29-AUG-2006 13:13:44; Dark ; 57.0; 1; 9Alp CMA ; -1.44; 11000;occ; 114; 0;23510
13;-602.9; 29-AUG-2006 13:15:05; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23510
14;-514.7; 29-AUG-2006 13:16:33; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;23510
15;-415.2; 29-AUG-2006 13:18:13; Dark ; 38.5; 117; Pi Pup ; 2.71; 3800;occ; 77; 0;23510
16;-324.4; 29-AUG-2006 13:19:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23510
17;-107.6; 29-AUG-2006 13:23:20; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23510
18; 581.3; 29-AUG-2006 13:34:49; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23511
19; 1075.3; 29-AUG-2006 13:43:03; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23511
20; 1318.9; 29-AUG-2006 13:47:07; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23511
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060829_135203_000055332050_00411_23511_0585.N1
1;-4421.3; 29-AUG-2006 13:52:03; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;23511
2;-4231.1; 29-AUG-2006 13:55:13; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23511
3;-4138.6; 29-AUG-2006 13:56:45; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23511
4;-3957.6; 29-AUG-2006 13:59:46; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23511
5;-3549.3; 29-AUG-2006 14:06:35; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23511
6;-3439.0; 29-AUG-2006 14:08:25; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23511
7;-3358.1; 29-AUG-2006 14:09:46; Bright; 34.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 68; 0;23511
8;-3055.7; 29-AUG-2006 14:14:48; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23511
9;-2600.4; 29-AUG-2006 14:22:23; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23511
10;-1588.2; 29-AUG-2006 14:39:16; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;23511
11;-1131.5; 29-AUG-2006 14:46:52; Dark ; 45.5; 8; 10Alp CMi ; 0.40; 6500;occ; 91; 0;23511
12;-683.5; 29-AUG-2006 14:54:20; Dark ; 46.5; 1; 9Alp CMA ; -1.44; 11000;occ; 93; 0;23511
13;-602.5; 29-AUG-2006 14:55:41; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;23511
14;-514.3; 29-AUG-2006 14:57:09; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;23511
15;-414.8; 29-AUG-2006 14:58:49; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;23511
16;-323.8; 29-AUG-2006 15:00:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23511
17;-107.1; 29-AUG-2006 15:03:57; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;23511
18; 581.9; 29-AUG-2006 15:15:26; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23512
19; 1075.5; 29-AUG-2006 15:23:39; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23512
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060829_152340_000060722050_00412_23512_0586.N1
1; 1076.0; 29-AUG-2006 15:23:40; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 1;23512
2; 1319.3; 29-AUG-2006 15:27:43; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;23512
3; 1614.8; 29-AUG-2006 15:32:39; Dark ; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;23512
4; 1804.9; 29-AUG-2006 15:35:49; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23512
5; 1897.2; 29-AUG-2006 15:37:21; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;23512
6; 2078.2; 29-AUG-2006 15:40:22; Bright; 40.5; 61; 8Eps Peg ; 2.10; 3900;occ; 81; 0;23512
7; 2486.7; 29-AUG-2006 15:47:11; Bright; 38.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 76; 0;23512

```

```

8; 2596.9; 29-AUG-2006 15:49:01; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23512
9; 2677.8; 29-AUG-2006 15:50:22; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23512
10; 2980.2; 29-AUG-2006 15:55:24; Bright; 42.5; 89; 5Alp Cep ; 2.45; 8000;occ; 85; 0;23512
11; 3435.6; 29-AUG-2006 16:02:59; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23512
12; 4448.1; 29-AUG-2006 16:19:52; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;23512
13; 4904.6; 29-AUG-2006 16:27:28; Dark ; 42.5; 8; 10Alp CMi ; 0.40; 6500;occ; 85; 0;23512
14; 5353.1; 29-AUG-2006 16:34:57; Dark ; 47.5; 1; 9Alp CMa ; -1.44; 11000;occ; 95; 0;23512
15; 5434.0; 29-AUG-2006 16:36:18; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;23512
16; 5522.1; 29-AUG-2006 16:37:46; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;23512
17; 5621.5; 29-AUG-2006 16:39:25; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23512
18; 5712.8; 29-AUG-2006 16:40:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23512
19; 5929.4; 29-AUG-2006 16:44:33; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23512
20; 6618.5; 29-AUG-2006 16:56:02; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23512
21; 7111.8; 29-AUG-2006 17:04:16; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23512
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060829_170434_000055722050_00413_23513_0587.N1
1; -4942.2; 29-AUG-2006 17:04:34; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 36;23513
2; -4716.5; 29-AUG-2006 17:08:19; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;23513
3; -4421.1; 29-AUG-2006 17:13:15; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;23513
4; -4231.1; 29-AUG-2006 17:16:25; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23513
5; -4138.9; 29-AUG-2006 17:17:57; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23513
6; -3957.9; 29-AUG-2006 17:20:58; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23513
7; -3549.3; 29-AUG-2006 17:27:47; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23513
8; -3439.0; 29-AUG-2006 17:29:37; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23513
9; -3358.2; 29-AUG-2006 17:30:58; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23513
10; -3056.0; 29-AUG-2006 17:36:00; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23513
11; -2600.5; 29-AUG-2006 17:43:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23513
12; -1587.8; 29-AUG-2006 18:00:28; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;23513
13; -1131.1; 29-AUG-2006 18:08:05; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;23513
14; -682.5; 29-AUG-2006 18:15:33; Dark ; 54.5; 1; 9Alp CMa ; -1.44; 11000;occ; 109; 0;23513
15; -601.6; 29-AUG-2006 18:16:54; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;23513
16; -513.5; 29-AUG-2006 18:18:22; Dark ; 40.0; 23; 21Eps CMa ; 1.50; 26000;occ; 80; 0;23513
17; -414.2; 29-AUG-2006 18:20:02; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;23513
18; -322.6; 29-AUG-2006 18:21:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23513
19; -106.3; 29-AUG-2006 18:25:10; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23513
20; 583.2; 29-AUG-2006 18:36:39; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;23514
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060829_184452_000055882050_00414_23514_0588.N1
1; -4959.9; 29-AUG-2006 18:44:52; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;23514
2; -4716.1; 29-AUG-2006 18:48:56; Dark ; 49.5; 18; 24Alp PsA ; 1.17; 9700;occ; 99; 0;23514
3; -4420.9; 29-AUG-2006 18:53:51; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;23514
4; -4231.1; 29-AUG-2006 18:57:01; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23514
5; -4139.0; 29-AUG-2006 18:58:33; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23514
6; -3958.0; 29-AUG-2006 19:01:34; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23514
7; -3549.2; 29-AUG-2006 19:08:23; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23514
8; -3438.9; 29-AUG-2006 19:10:13; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23514
9; -3358.1; 29-AUG-2006 19:11:34; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23514
10; -3056.1; 29-AUG-2006 19:16:36; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23514
11; -2600.5; 29-AUG-2006 19:24:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23514
12; -1587.7; 29-AUG-2006 19:41:04; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23514
13; -1130.7; 29-AUG-2006 19:48:41; Dark ; 49.5; 8; 10Alp CMi ; 0.40; 6500;occ; 99; 0;23514
14; -681.8; 29-AUG-2006 19:56:10; Dark ; 46.0; 1; 9Alp CMa ; -1.44; 11000;occ; 92; 0;23514
15; -601.3; 29-AUG-2006 19:57:30; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;23514
16; -513.0; 29-AUG-2006 19:58:59; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;23514
17; -413.8; 29-AUG-2006 20:00:38; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23514
18; -321.9; 29-AUG-2006 20:02:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23514
19; -105.8; 29-AUG-2006 20:05:46; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23514
20; 583.8; 29-AUG-2006 20:17:16; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23515
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060830_005800_000041492050_00417_23517_0580.N1
1; -679.5; 30-AUG-2006 00:58:00; Dark ; 46.5; 1; 9Alp CMa ; -1.44; 11000;occ; 93; 1;23517
2; -599.7; 30-AUG-2006 00:59:20; Dark ; 40.5; 179; 240mi2CMa ; 3.03; 24000;occ; 81; 0;23517
3; -511.5; 30-AUG-2006 01:00:48; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;23517
4; -412.8; 30-AUG-2006 01:02:27; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;23517
5; -320.1; 30-AUG-2006 01:03:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23517
6; -104.8; 30-AUG-2006 01:07:35; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23517
7; 510.5; 30-AUG-2006 01:17:50; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23518
8; 585.5; 30-AUG-2006 01:19:05; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23518
9; 1077.0; 30-AUG-2006 01:27:16; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23518
10; 1321.0; 30-AUG-2006 01:31:20; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;23518
11; 1615.6; 30-AUG-2006 01:36:15; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;23518

```

```

12; 1805.3; 30-AUG-2006 01:39:25; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23518
13; 1896.8; 30-AUG-2006 01:40:56; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23518
14; 2077.6; 30-AUG-2006 01:43:57; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23518
15; 2486.8; 30-AUG-2006 01:50:46; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23518
16; 2597.4; 30-AUG-2006 01:52:37; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23518
17; 2677.8; 30-AUG-2006 01:53:57; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23518
18; 2979.2; 30-AUG-2006 01:58:59; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23518
19; 3435.3; 30-AUG-2006 02:06:35; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23518
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060830_022328_000050552050_00418_23518_0581.N1
 1;-1587.2; 30-AUG-2006 02:23:28; Bright; 34.5; 24; 66Alp Gem ; 1.58; 10200;occ; 69; 0;23518
 2;-1129.7; 30-AUG-2006 02:31:06; Dark ; 53.0; 8; 10Alp CMi ; 0.40; 6500;occ; 106; 0;23518
 3; -679.5; 30-AUG-2006 02:38:36; Dark ; 48.0; 1; 9Alp CMa ;-1.44; 11000;occ; 96; 0;23518
 4; -599.1; 30-AUG-2006 02:39:56; Dark ; 39.0; 179; 240mi2CMa ; 3.03; 24000;occ; 78; 0;23518
 5; -511.0; 30-AUG-2006 02:41:24; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;23518
 6; -412.3; 30-AUG-2006 02:43:03; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;23518
 7; -319.5; 30-AUG-2006 02:44:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23518
 8; -104.2; 30-AUG-2006 02:48:11; Dark ; 45.0; 2; Alp Car ;-0.74; 7000;occ; 90; 0;23518
 9; 511.2; 30-AUG-2006 02:58:26; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;23519
10; 586.2; 30-AUG-2006 02:59:41; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23519
11; 1077.3; 30-AUG-2006 03:07:53; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;23519
12; 1321.4; 30-AUG-2006 03:11:57; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;23519
13; 1615.7; 30-AUG-2006 03:16:51; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;23519
14; 1805.4; 30-AUG-2006 03:20:01; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23519
15; 1896.8; 30-AUG-2006 03:21:32; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23519
16; 2077.6; 30-AUG-2006 03:24:33; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;23519
17; 2486.8; 30-AUG-2006 03:31:22; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23519
18; 2597.6; 30-AUG-2006 03:33:13; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23519
19; 2677.9; 30-AUG-2006 03:34:33; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23519
20; 2979.3; 30-AUG-2006 03:39:34; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23519
21; 3435.4; 30-AUG-2006 03:47:11; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;23519
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060830_040404_000050562050_00419_23519_0582.N1
 1;-1587.0; 30-AUG-2006 04:04:04; Bright; 35.0; 24; 66Alp Gem ; 1.58; 10200;occ; 70; 0;23519
 2;-1129.4; 30-AUG-2006 04:11:42; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;23519
 3; -678.9; 30-AUG-2006 04:19:12; Dark ; 49.0; 1; 9Alp CMa ;-1.44; 11000;occ; 98; 0;23519
 4; -598.8; 30-AUG-2006 04:20:32; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;23519
 5; -510.5; 30-AUG-2006 04:22:01; Dark ; 44.0; 23; 21Eps CMa ; 1.50; 26000;occ; 88; 0;23519
 6; -412.0; 30-AUG-2006 04:23:39; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23519
 7; -318.8; 30-AUG-2006 04:25:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23519
 8; -103.8; 30-AUG-2006 04:28:47; Dark ; 46.5; 2; Alp Car ;-0.74; 7000;occ; 93; 0;23519
 9; 511.6; 30-AUG-2006 04:39:03; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23520
10; 586.9; 30-AUG-2006 04:40:18; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23520
11; 1077.6; 30-AUG-2006 04:48:29; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23520
12; 1321.6; 30-AUG-2006 04:52:33; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;23520
13; 1615.7; 30-AUG-2006 04:57:27; Dark ; 45.5; 142; 49Del Cap ; 2.85; 8900;occ; 91; 0;23520
14; 1805.5; 30-AUG-2006 05:00:37; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23520
15; 1896.7; 30-AUG-2006 05:02:08; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23520
16; 2077.6; 30-AUG-2006 05:05:09; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;23520
17; 2487.0; 30-AUG-2006 05:11:58; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23520
18; 2597.5; 30-AUG-2006 05:13:49; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23520
19; 2677.9; 30-AUG-2006 05:15:09; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23520
20; 2979.2; 30-AUG-2006 05:20:10; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23520
21; 3435.3; 30-AUG-2006 05:27:46; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23520
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060830_054440_000050572050_00420_23520_0584.N1
 1;-1587.0; 30-AUG-2006 05:44:40; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;23520
 2;-1129.0; 30-AUG-2006 05:52:18; Dark ; 46.0; 8; 10Alp CMi ; 0.40; 6500;occ; 92; 0;23520
 3; -678.5; 30-AUG-2006 05:59:49; Dark ; 47.0; 1; 9Alp CMa ;-1.44; 11000;occ; 94; 0;23520
 4; -598.5; 30-AUG-2006 06:01:09; Dark ; 40.0; 179; 240mi2CMa ; 3.03; 24000;occ; 80; 0;23520
 5; -510.2; 30-AUG-2006 06:02:37; Dark ; 41.0; 23; 21Eps CMa ; 1.50; 26000;occ; 82; 0;23520
 6; -411.7; 30-AUG-2006 06:04:15; Dark ; 44.0; 117; Pi Pup ; 2.71; 3800;occ; 88; 0;23520
 7; -318.2; 30-AUG-2006 06:05:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23520
 8; -103.4; 30-AUG-2006 06:09:24; Dark ; 50.0; 2; Alp Car ;-0.74; 7000;occ; 100; 0;23520
 9; 512.2; 30-AUG-2006 06:19:39; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;23521
10; 587.4; 30-AUG-2006 06:20:55; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23521
11; 1077.9; 30-AUG-2006 06:29:05; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23521
12; 1321.9; 30-AUG-2006 06:33:09; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;23521
13; 1615.9; 30-AUG-2006 06:38:03; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;23521
14; 1805.5; 30-AUG-2006 06:41:13; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23521
15; 1896.8; 30-AUG-2006 06:42:44; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23521

```



```

16; 2077.5; 30-AUG-2006 06:45:45; Bright; 40.0; 61; 8Eps Peg ; 2.10; 3900;occ; 80; 0;23521
17; 2487.0; 30-AUG-2006 06:52:34; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23521
18; 2597.8; 30-AUG-2006 06:54:25; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23521
19; 2677.9; 30-AUG-2006 06:55:45; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23521
20; 2979.1; 30-AUG-2006 07:00:46; Bright; 40.0; 89; 5Alp Cep ; 2.45; 8000;occ; 80; 0;23521
21; 3435.3; 30-AUG-2006 07:08:22; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23521
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060830_195355_000038822050_00429_23529_0585.N1
 1;-4955.4; 30-AUG-2006 19:53:55; Dark ; 43.5; 31; Alp Gru ; 1.73; 15200;occ; 87; 1;23529
 2;-4711.7; 30-AUG-2006 19:57:59; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;23529
 3;-4418.9; 30-AUG-2006 20:02:51; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;23529
 4;-4229.7; 30-AUG-2006 20:06:01; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23529
 5;-4139.4; 30-AUG-2006 20:07:31; Bright; 39.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 78; 0;23529
 6;-3959.0; 30-AUG-2006 20:10:31; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23529
 7;-3548.8; 30-AUG-2006 20:17:22; Bright; 33.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 67; 0;23529
 8;-3437.5; 30-AUG-2006 20:19:13; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23529
 9;-3357.9; 30-AUG-2006 20:20:32; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23529
10;-3057.9; 30-AUG-2006 20:25:33; Bright; 53.0; 89; 5Alp Cep ; 2.45; 8000;occ; 106; 0;23529
11;-2600.8; 30-AUG-2006 20:33:10; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23529
12;-1585.7; 30-AUG-2006 20:50:05; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23529
13;-1126.4; 30-AUG-2006 20:57:44; Dark ; 53.5; 8; 10Alp CMi ; 0.40; 6500;occ; 107; 0;23529
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060830_205745_000060822050_00429_23529_0586.N1
 1;-1125.9; 30-AUG-2006 20:57:45; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 1;23529
 2;-673.2; 30-AUG-2006 21:05:17; Dark ; 54.0; 1; 9Alp CMA ; -1.44; 11000;occ; 108; 0;23529
 3;-594.2; 30-AUG-2006 21:06:36; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;23529
 4;-505.7; 30-AUG-2006 21:08:05; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23529
 5;-408.5; 30-AUG-2006 21:09:42; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;23529
 6;-312.5; 30-AUG-2006 21:11:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23529
 7;-99.6; 30-AUG-2006 21:14:51; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23529
 8; 517.2; 30-AUG-2006 21:25:08; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23530
 9; 593.0; 30-AUG-2006 21:26:23; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23530
10; 1080.2; 30-AUG-2006 21:34:31; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23530
11; 1324.5; 30-AUG-2006 21:38:35; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;23530
12; 1617.0; 30-AUG-2006 21:43:27; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 0;23530
13; 1806.1; 30-AUG-2006 21:46:36; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23530
14; 1896.4; 30-AUG-2006 21:48:07; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23530
15; 2076.8; 30-AUG-2006 21:51:07; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23530
16; 2487.0; 30-AUG-2006 21:57:57; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23530
17; 2598.6; 30-AUG-2006 21:59:49; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23530
18; 2677.9; 30-AUG-2006 22:01:08; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23530
19; 2977.9; 30-AUG-2006 22:06:08; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23530
20; 3435.1; 30-AUG-2006 22:13:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23530
21; 4450.1; 30-AUG-2006 22:30:41; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;23530
22; 4909.7; 30-AUG-2006 22:38:20; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;23530
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060830_224555_000060872050_00430_23530_0587.N1
 1;-671.6; 30-AUG-2006 22:45:55; Dark ; 48.5; 1; 9Alp CMA ; -1.44; 11000;occ; 97; 2;23530
 2;-505.3; 30-AUG-2006 22:48:41; Dark ; 43.0; 23; 21Eps CMA ; 1.50; 26000;occ; 86; 0;23530
 3;-408.2; 30-AUG-2006 22:50:18; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;23530
 4;-311.9; 30-AUG-2006 22:51:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23530
 5;-99.1; 30-AUG-2006 22:55:27; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23530
 6; 517.7; 30-AUG-2006 23:05:44; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;23531
 7; 593.7; 30-AUG-2006 23:07:00; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23531
 8; 1080.4; 30-AUG-2006 23:15:07; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23531
 9; 1324.7; 30-AUG-2006 23:19:11; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;23531
10; 1617.1; 30-AUG-2006 23:24:03; Dark ; 46.0; 142; 49Del Cap ; 2.85; 8900;occ; 92; 0;23531
11; 1806.1; 30-AUG-2006 23:27:12; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23531
12; 1896.2; 30-AUG-2006 23:28:42; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23531
13; 2076.7; 30-AUG-2006 23:31:43; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23531
14; 2487.1; 30-AUG-2006 23:38:33; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23531
15; 2598.6; 30-AUG-2006 23:40:25; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23531
16; 2677.9; 30-AUG-2006 23:41:44; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23531
17; 2977.8; 30-AUG-2006 23:46:44; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23531
18; 3435.0; 30-AUG-2006 23:54:21; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23531
19; 4450.4; 31-AUG-2006 00:11:17; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23531
20; 4910.0; 31-AUG-2006 00:18:56; Dark ; 50.0; 8; 10Alp CMi ; 0.40; 6500;occ; 100; 0;23531
21; 5363.8; 31-AUG-2006 00:26:30; Dark ; 53.0; 1; 9Alp CMA ; -1.44; 11000;occ; 106; 0;23531
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060830_072516_000032492050_00421_23521_0589.N1
 1;-1586.8; 30-AUG-2006 07:25:16; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;23521
 2;-1129.0; 30-AUG-2006 07:32:54; Dark ; 51.5; 8; 10Alp CMi ; 0.40; 6500;occ; 103; 0;23521

```

3; -677.9; 30-AUG-2006 07:40:25; Dark ; 52.0; 1; 9Alp CMA ; -1.44; 11000;occ; 104; 0;23521  
 4; -597.9; 30-AUG-2006 07:41:45; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;23521  
 5; -509.7; 30-AUG-2006 07:43:13; Dark ; 39.5; 23; 21Eps CMA ; 1.50; 26000;occ; 79; 0;23521  
 6; -411.4; 30-AUG-2006 07:44:52; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;23521  
 7; -317.5; 30-AUG-2006 07:46:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23521  
 8; -102.9; 30-AUG-2006 07:50:00; Dark ; 52.5; 2; Alp Car ; -0.74; 7000;occ; 105; 0;23521  
 9; 512.8; 30-AUG-2006 08:00:16; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23522  
 10; 588.1; 30-AUG-2006 08:01:31; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;23522  
 11; 1078.2; 30-AUG-2006 08:09:41; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23522  
 12; 1322.2; 30-AUG-2006 08:13:45; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23522  
 13; 1616.1; 30-AUG-2006 08:18:39; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;23522

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060830\_082149\_000060492050\_00422\_23522\_0590.N1

1; -4230.3; 30-AUG-2006 08:21:49; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23522  
 2; -4139.2; 30-AUG-2006 08:23:20; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23522  
 3; -3958.4; 30-AUG-2006 08:26:21; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23522  
 4; -3548.9; 30-AUG-2006 08:33:10; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23522  
 5; -3438.0; 30-AUG-2006 08:35:01; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23522  
 6; -3358.0; 30-AUG-2006 08:36:21; Bright; 34.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 69; 0;23522  
 7; -3057.0; 30-AUG-2006 08:41:22; Bright; 53.0; 89; 5Alp Cep ; 2.45; 8000;occ; 106; 0;23522  
 8; -2600.6; 30-AUG-2006 08:48:58; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;23522  
 9; -1586.6; 30-AUG-2006 09:05:52; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;23522  
 10; -1128.7; 30-AUG-2006 09:13:30; Dark ; 43.5; 8; 10Alp CMi ; 0.40; 6500;occ; 87; 0;23522  
 11; -677.3; 30-AUG-2006 09:21:02; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;23522  
 12; -597.5; 30-AUG-2006 09:22:21; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;23522  
 13; -509.0; 30-AUG-2006 09:23:50; Dark ; 42.0; 23; 21Eps CMA ; 1.50; 26000;occ; 84; 0;23522  
 14; -411.0; 30-AUG-2006 09:25:28; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;23522  
 15; -316.9; 30-AUG-2006 09:27:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23522  
 16; -102.4; 30-AUG-2006 09:30:37; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;23522  
 17; 513.5; 30-AUG-2006 09:40:52; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;23523  
 18; 588.7; 30-AUG-2006 09:42:08; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23523  
 19; 1078.4; 30-AUG-2006 09:50:17; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23523  
 20; 1322.4; 30-AUG-2006 09:54:21; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23523  
 21; 1616.2; 30-AUG-2006 09:59:15; Dark ; 43.5; 142; 49Del Cap ; 2.85; 8900;occ; 87; 0;23523  
 22; 1805.7; 30-AUG-2006 10:02:25; Bright; 14.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 28; 0;23523

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060830\_100225\_000058902050\_00423\_23523\_0591.N1

1; -4230.2; 30-AUG-2006 10:02:25; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23523  
 2; -4139.2; 30-AUG-2006 10:03:56; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23523  
 3; -3958.5; 30-AUG-2006 10:06:56; Bright; 39.5; 61; 8Eps Peg ; 2.10; 3900;occ; 79; 0;23523  
 4; -3548.9; 30-AUG-2006 10:13:46; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23523  
 5; -3437.8; 30-AUG-2006 10:15:37; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23523  
 6; -3357.9; 30-AUG-2006 10:16:57; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23523  
 7; -3057.1; 30-AUG-2006 10:21:58; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23523  
 8; -2600.6; 30-AUG-2006 10:29:34; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23523  
 9; -1586.3; 30-AUG-2006 10:46:28; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;23523  
 10; -1128.3; 30-AUG-2006 10:54:06; Dark ; 44.5; 8; 10Alp CMi ; 0.40; 6500;occ; 89; 0;23523  
 11; -676.7; 30-AUG-2006 11:01:38; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;23523  
 12; -597.0; 30-AUG-2006 11:02:58; Dark ; 41.5; 179; 240mi2CMA ; 3.03; 24000;occ; 83; 0;23523  
 13; -508.6; 30-AUG-2006 11:04:26; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;23523  
 14; -410.5; 30-AUG-2006 11:06:04; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;23523  
 15; -316.3; 30-AUG-2006 11:07:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23523  
 16; -102.0; 30-AUG-2006 11:11:13; Dark ; 47.5; 2; Alp Car ; -0.74; 7000;occ; 95; 0;23523  
 17; 513.9; 30-AUG-2006 11:21:29; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;23524  
 18; 589.3; 30-AUG-2006 11:22:44; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23524  
 19; 1078.7; 30-AUG-2006 11:30:54; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23524  
 20; 1322.7; 30-AUG-2006 11:34:58; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;23524  
 21; 1616.4; 30-AUG-2006 11:39:51; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;23524

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060830\_114033\_000059972050\_00424\_23524\_0592.N1

1; -4377.8; 30-AUG-2006 11:40:33; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 84;23524  
 2; -4230.4; 30-AUG-2006 11:43:01; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23524  
 3; -4139.6; 30-AUG-2006 11:44:31; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23524  
 4; -3959.0; 30-AUG-2006 11:47:32; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23524  
 5; -3549.2; 30-AUG-2006 11:54:22; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23524  
 6; -3438.1; 30-AUG-2006 11:56:13; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23524  
 7; -3358.2; 30-AUG-2006 11:57:33; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23524  
 8; -3057.5; 30-AUG-2006 12:02:34; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23524  
 9; -2601.0; 30-AUG-2006 12:10:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23524  
 10; -1586.6; 30-AUG-2006 12:27:04; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;23524  
 11; -1128.4; 30-AUG-2006 12:34:43; Dark ; 43.5; 8; 10Alp CMi ; 0.40; 6500;occ; 87; 0;23524

```

12; -676.5; 30-AUG-2006 12:42:15; Dark ; 51.5; 1; 9Alp CMA ; -1.44; 11000;occ; 103; 0;23524
13; -596.6; 30-AUG-2006 12:43:34; Dark ; 39.5; 179; 240mi2CMA ; 3.03; 24000;occ; 79; 0;23524
14; -508.4; 30-AUG-2006 12:45:03; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;23524
15; -410.6; 30-AUG-2006 12:46:40; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;23524
16; -316.0; 30-AUG-2006 12:48:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23524
17; -102.0; 30-AUG-2006 12:51:49; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;23524
18; 514.1; 30-AUG-2006 13:02:05; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;23525
19; 589.6; 30-AUG-2006 13:03:21; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;23525
20; 1078.6; 30-AUG-2006 13:11:30; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23525
21; 1322.8; 30-AUG-2006 13:15:34; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23525
22; 1616.1; 30-AUG-2006 13:20:27; Dark ; 4.0; 142; 49Del Cap ; 2.85; 8900;occ; 8; 0;23525
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060830_132027_000057902050_00425_23525_0593.N1
1; -4419.8; 30-AUG-2006 13:20:27; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;23525
2; -4230.5; 30-AUG-2006 13:23:36; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23525
3; -4139.6; 30-AUG-2006 13:25:07; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23525
4; -3959.1; 30-AUG-2006 13:28:08; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23525
5; -3549.1; 30-AUG-2006 13:34:58; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23525
6; -3438.2; 30-AUG-2006 13:36:49; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23525
7; -3358.2; 30-AUG-2006 13:38:09; Bright; 33.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 66; 0;23525
8; -3057.7; 30-AUG-2006 13:43:09; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23525
9; -2601.0; 30-AUG-2006 13:50:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23525
10; -1586.6; 30-AUG-2006 14:07:40; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;23525
11; -1127.9; 30-AUG-2006 14:15:19; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;23525
12; -675.8; 30-AUG-2006 14:22:51; Dark ; 51.0; 1; 9Alp CMA ; -1.44; 11000;occ; 102; 0;23525
13; -596.3; 30-AUG-2006 14:24:11; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;23525
14; -508.0; 30-AUG-2006 14:25:39; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23525
15; -410.2; 30-AUG-2006 14:27:17; Dark ; 40.0; 117; Pi Pup ; 2.71; 3800;occ; 80; 0;23525
16; -315.4; 30-AUG-2006 14:28:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23525
17; -101.5; 30-AUG-2006 14:32:25; Dark ; 53.5; 2; Alp Car ; -0.74; 7000;occ; 107; 0;23525
18; 514.7; 30-AUG-2006 14:42:42; Dark ; 41.5; 143; Alp Hyi ; 2.86; 7200;occ; 83; 0;23526
19; 590.2; 30-AUG-2006 14:43:57; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23526
20; 1078.9; 30-AUG-2006 14:52:06; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23526
21; 1323.0; 30-AUG-2006 14:56:10; Dark ; 48.0; 18; 24Alp PsA ; 1.17; 9700;occ; 96; 0;23526
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060830_150103_000055352050_00426_23526_0594.N1
1; -4419.3; 30-AUG-2006 15:01:03; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;23526
2; -4230.1; 30-AUG-2006 15:04:13; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23526
3; -4139.3; 30-AUG-2006 15:05:43; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23526
4; -3958.8; 30-AUG-2006 15:08:44; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23526
5; -3548.8; 30-AUG-2006 15:15:34; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23526
6; -3437.8; 30-AUG-2006 15:17:25; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23526
7; -3358.1; 30-AUG-2006 15:18:44; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23526
8; -3057.5; 30-AUG-2006 15:23:45; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23526
9; -2600.7; 30-AUG-2006 15:31:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23526
10; -1586.1; 30-AUG-2006 15:48:16; Bright; 42.0; 24; 66Alp Gem ; 1.58; 10200;occ; 84; 0;23526
11; -1127.3; 30-AUG-2006 15:55:55; Dark ; 41.5; 8; 10Alp CMi ; 0.40; 6500;occ; 83; 0;23526
12; -674.8; 30-AUG-2006 16:03:28; Dark ; 45.5; 1; 9Alp CMA ; -1.44; 11000;occ; 91; 0;23526
13; -595.4; 30-AUG-2006 16:04:47; Dark ; 40.5; 179; 240mi2CMA ; 3.03; 24000;occ; 81; 0;23526
14; -507.1; 30-AUG-2006 16:06:15; Dark ; 40.0; 23; 21Eps CMA ; 1.50; 26000;occ; 80; 0;23526
15; -409.5; 30-AUG-2006 16:07:53; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23526
16; -314.4; 30-AUG-2006 16:09:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23526
17; -100.7; 30-AUG-2006 16:13:02; Dark ; 49.5; 2; Alp Car ; -0.74; 7000;occ; 99; 0;23526
18; 515.5; 30-AUG-2006 16:23:18; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23527
19; 591.3; 30-AUG-2006 16:24:34; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23527
20; 1079.5; 30-AUG-2006 16:32:42; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23527
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060830_163248_000060372050_00427_23527_0595.N1
1; -4950.5; 30-AUG-2006 16:32:48; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 12;23527
2; -4712.4; 30-AUG-2006 16:36:46; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;23527
3; -4419.3; 30-AUG-2006 16:41:39; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;23527
4; -4230.0; 30-AUG-2006 16:44:49; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23527
5; -4139.4; 30-AUG-2006 16:46:19; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23527
6; -3958.9; 30-AUG-2006 16:49:20; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23527
7; -3549.0; 30-AUG-2006 16:56:10; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23527
8; -3437.7; 30-AUG-2006 16:58:01; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23527
9; -3358.1; 30-AUG-2006 16:59:20; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23527
10; -3057.6; 30-AUG-2006 17:04:21; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23527
11; -2600.7; 30-AUG-2006 17:11:58; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23527
12; -1586.0; 30-AUG-2006 17:28:53; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;23527
13; -1127.0; 30-AUG-2006 17:36:32; Dark ; 44.5; 8; 10Alp CMi ; 0.40; 6500;occ; 89; 0;23527

```



```

14; -674.3; 30-AUG-2006 17:44:04; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;23527
15; -595.0; 30-AUG-2006 17:45:24; Dark ; 39.0; 179; 240mi2CMA ; 3.03; 24000;occ; 78; 0;23527
16; -506.7; 30-AUG-2006 17:46:52; Dark ; 42.5; 23; 21Eps CMA ; 1.50; 26000;occ; 85; 0;23527
17; -409.1; 30-AUG-2006 17:48:29; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;23527
18; -313.8; 30-AUG-2006 17:50:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23527
19; -100.4; 30-AUG-2006 17:53:38; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23527
20; 516.1; 30-AUG-2006 18:03:55; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23528
21; 591.8; 30-AUG-2006 18:05:10; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;23528
22; 1079.8; 30-AUG-2006 18:13:18; Dark ; 7.5; 31; Alp Gru ; 1.73; 15200;occ; 15; 0;23528
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060830_181319_000055962050_00428_23528_0596.N1
1; -4955.7; 30-AUG-2006 18:13:19; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 1;23528
2; -4712.2; 30-AUG-2006 18:17:22; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;23528
3; -4419.1; 30-AUG-2006 18:22:15; Dark ; 47.0; 142; 49Del Cap ; 2.85; 8900;occ; 94; 0;23528
4; -4230.0; 30-AUG-2006 18:25:25; Bright; 36.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 73; 0;23528
5; -4139.4; 30-AUG-2006 18:26:55; Bright; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;23528
6; -3958.9; 30-AUG-2006 18:29:56; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23528
7; -3548.9; 30-AUG-2006 18:36:46; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23528
8; -3437.6; 30-AUG-2006 18:38:37; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23528
9; -3358.1; 30-AUG-2006 18:39:56; Bright; 39.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 78; 0;23528
10; -3057.7; 30-AUG-2006 18:44:57; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23528
11; -2600.7; 30-AUG-2006 18:52:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23528
12; -1585.8; 30-AUG-2006 19:09:29; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;23528
13; -1126.7; 30-AUG-2006 19:17:08; Dark ; 54.0; 8; 10Alp CMi ; 0.40; 6500;occ; 108; 0;23528
14; -673.8; 30-AUG-2006 19:24:41; Dark ; 47.0; 1; 9Alp CMA ; -1.44; 11000;occ; 94; 0;23528
15; -594.6; 30-AUG-2006 19:26:00; Dark ; 40.0; 179; 240mi2CMA ; 3.03; 24000;occ; 80; 0;23528
16; -506.3; 30-AUG-2006 19:27:28; Dark ; 44.5; 23; 21Eps CMA ; 1.50; 26000;occ; 89; 0;23528
17; -408.9; 30-AUG-2006 19:29:06; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23528
18; -313.2; 30-AUG-2006 19:30:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23528
19; -99.9; 30-AUG-2006 19:34:15; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;23528
20; 516.6; 30-AUG-2006 19:44:31; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;23529
21; 592.5; 30-AUG-2006 19:45:47; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;23529
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060831_002640_000056132050_00431_23531_0588.N1
1; -662.5; 31-AUG-2006 00:26:40; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 19;23531
2; -504.8; 31-AUG-2006 00:29:17; Dark ; 43.5; 23; 21Eps CMA ; 1.50; 26000;occ; 87; 0;23531
3; -407.8; 31-AUG-2006 00:30:54; Dark ; 43.0; 117; Pi Pup ; 2.71; 3800;occ; 86; 0;23531
4; -311.3; 31-AUG-2006 00:32:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23531
5; -98.6; 31-AUG-2006 00:36:03; Dark ; 50.5; 2; Alp Car ; -0.74; 7000;occ; 101; 0;23531
6; 518.2; 31-AUG-2006 00:46:20; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23532
7; 594.2; 31-AUG-2006 00:47:36; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23532
8; 1080.6; 31-AUG-2006 00:55:43; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23532
9; 1324.9; 31-AUG-2006 00:59:47; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;23532
10; 1617.2; 31-AUG-2006 01:04:39; Dark ; 42.5; 142; 49Del Cap ; 2.85; 8900;occ; 85; 0;23532
11; 1806.2; 31-AUG-2006 01:07:48; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23532
12; 1896.2; 31-AUG-2006 01:09:18; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23532
13; 2076.6; 31-AUG-2006 01:12:19; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23532
14; 2487.2; 31-AUG-2006 01:19:09; Bright; 37.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 75; 0;23532
15; 2598.7; 31-AUG-2006 01:21:01; Bright; 38.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 76; 0;23532
16; 2677.9; 31-AUG-2006 01:22:20; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;23532
17; 2977.6; 31-AUG-2006 01:27:20; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23532
18; 3435.1; 31-AUG-2006 01:34:57; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23532
19; 4450.5; 31-AUG-2006 01:51:53; Bright; 35.5; 24; 66Alp Gem ; 1.58; 10200;occ; 71; 0;23532
20; 4910.3; 31-AUG-2006 01:59:32; Dark ; 41.0; 8; 10Alp CMi ; 0.40; 6500;occ; 82; 0;23532
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060831_020706_000041392050_00432_23532_0589.N1
1; -671.5; 31-AUG-2006 02:07:06; Dark ; 56.0; 1; 9Alp CMA ; -1.44; 11000;occ; 112; 0;23532
2; -504.3; 31-AUG-2006 02:09:54; Dark ; 44.0; 23; 21Eps CMA ; 1.50; 26000;occ; 88; 0;23532
3; -407.4; 31-AUG-2006 02:11:31; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23532
4; -310.6; 31-AUG-2006 02:13:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23532
5; -98.2; 31-AUG-2006 02:16:40; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;23532
6; 519.0; 31-AUG-2006 02:26:57; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23533
7; 594.9; 31-AUG-2006 02:28:13; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;23533
8; 1080.9; 31-AUG-2006 02:36:19; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23533
9; 1325.2; 31-AUG-2006 02:40:23; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;23533
10; 1617.5; 31-AUG-2006 02:45:15; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;23533
11; 1806.4; 31-AUG-2006 02:48:24; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23533
12; 1896.1; 31-AUG-2006 02:49:54; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23533
13; 2076.7; 31-AUG-2006 02:52:55; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23533
14; 2487.3; 31-AUG-2006 02:59:45; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23533
15; 2598.9; 31-AUG-2006 03:01:37; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23533

```

```

16; 2678.0; 31-AUG-2006 03:02:56; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23533
17; 2977.6; 31-AUG-2006 03:07:56; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23533
18; 3435.2; 31-AUG-2006 03:15:33; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23533
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060831_033229_000050522050_00433_23533_0590.N1
1; -1585.3; 31-AUG-2006 03:32:29; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;23533
2; -1125.2; 31-AUG-2006 03:40:09; Dark ; 41.5; 8; 10Alp CMI ; 0.40; 6500;occ; 83; 0;23533
3; -670.8; 31-AUG-2006 03:47:43; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;23533
4; -503.9; 31-AUG-2006 03:50:30; Dark ; 43.5; 23; 21Eps CMa ; 1.50; 26000;occ; 87; 0;23533
5; -407.2; 31-AUG-2006 03:52:07; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;23533
6; -310.0; 31-AUG-2006 03:53:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23533
7; -97.7; 31-AUG-2006 03:57:16; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;23533
8; 519.5; 31-AUG-2006 04:07:33; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23534
9; 595.5; 31-AUG-2006 04:08:49; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23534
10; 1081.3; 31-AUG-2006 04:16:55; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23534
11; 1325.6; 31-AUG-2006 04:20:59; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;23534
12; 1617.7; 31-AUG-2006 04:25:52; Dark ; 54.0; 142; 49Del Cap ; 2.85; 8900;occ; 108; 0;23534
13; 1806.6; 31-AUG-2006 04:29:01; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23534
14; 1896.3; 31-AUG-2006 04:30:30; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23534
15; 2076.7; 31-AUG-2006 04:33:31; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23534
16; 2487.4; 31-AUG-2006 04:40:21; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23534
17; 2599.2; 31-AUG-2006 04:42:13; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23534
18; 2678.2; 31-AUG-2006 04:43:32; Bright; 35.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 71; 0;23534
19; 2977.7; 31-AUG-2006 04:48:32; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23534
20; 3435.2; 31-AUG-2006 04:56:09; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;23534
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060831_051305_000050552050_00434_23534_0591.N1
1; -1585.1; 31-AUG-2006 05:13:05; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;23534
2; -1124.9; 31-AUG-2006 05:20:45; Dark ; 46.0; 8; 10Alp CMI ; 0.40; 6500;occ; 92; 0;23534
3; -670.2; 31-AUG-2006 05:28:20; Dark ; 48.5; 1; 9Alp CMa ; -1.44; 11000;occ; 97; 0;23534
4; -503.2; 31-AUG-2006 05:31:07; Dark ; 42.5; 23; 21Eps CMa ; 1.50; 26000;occ; 85; 0;23534
5; -406.6; 31-AUG-2006 05:32:43; Dark ; 44.5; 117; Pi Pup ; 2.71; 3800;occ; 89; 0;23534
6; -309.3; 31-AUG-2006 05:34:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23534
7; -97.2; 31-AUG-2006 05:37:53; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23534
8; 520.0; 31-AUG-2006 05:48:10; Dark ; 38.0; 143; Alp Hyi ; 2.86; 7200;occ; 76; 0;23535
9; 596.1; 31-AUG-2006 05:49:26; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23535
10; 1081.4; 31-AUG-2006 05:57:31; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23535
11; 1326.0; 31-AUG-2006 06:01:36; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;23535
12; 1617.9; 31-AUG-2006 06:06:28; Dark ; 42.0; 142; 49Del Cap ; 2.85; 8900;occ; 84; 0;23535
13; 1806.8; 31-AUG-2006 06:09:37; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23535
14; 1896.3; 31-AUG-2006 06:11:06; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23535
15; 2076.6; 31-AUG-2006 06:14:07; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;23535
16; 2487.5; 31-AUG-2006 06:20:57; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23535
17; 2599.3; 31-AUG-2006 06:22:49; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23535
18; 2678.2; 31-AUG-2006 06:24:08; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;23535
19; 2977.6; 31-AUG-2006 06:29:08; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23535
20; 3435.2; 31-AUG-2006 06:36:45; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23535
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060831_210257_000038802050_00444_23544_0592.N1
1; -4952.0; 31-AUG-2006 21:02:57; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 1;23544
2; -4707.8; 31-AUG-2006 21:07:02; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;23544
3; -4417.2; 31-AUG-2006 21:11:52; Dark ; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;23544
4; -4228.9; 31-AUG-2006 21:15:01; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23544
5; -4140.3; 31-AUG-2006 21:16:29; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23544
6; -3960.2; 31-AUG-2006 21:19:29; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23544
7; -3548.4; 31-AUG-2006 21:26:21; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23544
8; -3435.9; 31-AUG-2006 21:28:14; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23544
9; -3357.8; 31-AUG-2006 21:29:32; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23544
10; -3059.8; 31-AUG-2006 21:34:30; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23544
11; -2601.2; 31-AUG-2006 21:42:08; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;23544
12; -1583.9; 31-AUG-2006 21:59:05; Bright; 36.5; 24; 66Alp Gem ; 1.58; 10200;occ; 73; 0;23544
13; -1122.3; 31-AUG-2006 22:06:47; Dark ; 51.0; 8; 10Alp CMI ; 0.40; 6500;occ; 102; 0;23544
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060831_221425_000056242050_00444_23544_0593.N1
1; -664.2; 31-AUG-2006 22:14:25; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;23544
2; -498.3; 31-AUG-2006 22:17:11; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;23544
3; -402.7; 31-AUG-2006 22:18:46; Dark ; 48.5; 117; Pi Pup ; 2.71; 3800;occ; 97; 0;23544
4; -278.9; 31-AUG-2006 22:20:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23544
5; -93.0; 31-AUG-2006 22:23:56; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23544
6; 525.6; 31-AUG-2006 22:34:15; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23545
7; 602.3; 31-AUG-2006 22:35:31; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;23545
8; 1084.0; 31-AUG-2006 22:43:33; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23545

```

```

9; 1328.6; 31-AUG-2006 22:47:38; Dark ; 50.5; 18; 24Alp PsA ; 1.17; 9700;occ; 101; 0;23545
10; 1619.1; 31-AUG-2006 22:52:28; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;23545
11; 1807.4; 31-AUG-2006 22:55:36; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23545
12; 1895.9; 31-AUG-2006 22:57:05; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23545
13; 2076.0; 31-AUG-2006 23:00:05; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23545
14; 2487.8; 31-AUG-2006 23:06:57; Bright; 35.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 70; 0;23545
15; 2600.3; 31-AUG-2006 23:08:49; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23545
16; 2678.4; 31-AUG-2006 23:10:07; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23545
17; 2976.3; 31-AUG-2006 23:15:05; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23545
18; 3434.9; 31-AUG-2006 23:22:44; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23545
19; 4452.4; 31-AUG-2006 23:39:41; Bright; 55.0; 24; 66Alp Gem ; 1.58; 10200;occ; 110; 0;23545
20; 4914.3; 31-AUG-2006 23:47:23; Dark ; 47.0; 8; 10Alp CMi ; 0.40; 6500;occ; 94; 0;23545
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060831_235502_000056202050_00445_23545_0594.N1
1; 5372.8; 31-AUG-2006 23:55:02; Dark ; 53.5; 1; 9Alp CMA ; -1.44; 11000;occ; 107; 1;23545
2; 5633.4; 31-AUG-2006 23:59:23; Dark ; 42.5; 117; Pi Pup ; 2.71; 3800;occ; 85; 0;23545
3; 5757.2; 01-SEP-2006 00:01:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23545
4; 5943.4; 01-SEP-2006 00:04:32; Dark ; 48.5; 2; Alp Car ; -0.74; 7000;occ; 97; 0;23545
5; 6561.9; 01-SEP-2006 00:14:51; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23545
6; 6638.7; 01-SEP-2006 00:16:08; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23545
7; 7120.0; 01-SEP-2006 00:24:09; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23545
8; 7364.8; 01-SEP-2006 00:28:14; Dark ; 50.0; 18; 24Alp PsA ; 1.17; 9700;occ; 100; 0;23545
9; 7655.0; 01-SEP-2006 00:33:04; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;23545
10; 7843.3; 01-SEP-2006 00:36:12; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23545
11; 7931.8; 01-SEP-2006 00:37:41; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23545
12; 8111.7; 01-SEP-2006 00:40:41; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23545
13; 8523.7; 01-SEP-2006 00:47:33; Bright; 36.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 72; 0;23545
14; 8636.3; 01-SEP-2006 00:49:25; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23545
15; 8714.4; 01-SEP-2006 00:50:43; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23545
16; 9012.1; 01-SEP-2006 00:55:41; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23545
17; 9470.7; 01-SEP-2006 01:03:20; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23545
18;10488.4; 01-SEP-2006 01:20:17; Bright; 55.0; 24; 66Alp Gem ; 1.58; 10200;occ; 110; 0;23545
19;10950.5; 01-SEP-2006 01:28:00; Dark ; 43.0; 8; 10Alp CMi ; 0.40; 6500;occ; 86; 0;23545
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060831_065341_000032522050_00435_23535_0598.N1
1; -1584.7; 31-AUG-2006 06:53:41; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;23535
2; -1124.5; 31-AUG-2006 07:01:21; Dark ; 44.5; 8; 10Alp CMi ; 0.40; 6500;occ; 89; 0;23535
3; -669.6; 31-AUG-2006 07:08:56; Dark ; 50.5; 1; 9Alp CMA ; -1.44; 11000;occ; 101; 0;23535
4; -502.7; 31-AUG-2006 07:11:43; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;23535
5; -406.2; 31-AUG-2006 07:13:20; Dark ; 42.0; 117; Pi Pup ; 2.71; 3800;occ; 84; 0;23535
6; -308.7; 31-AUG-2006 07:14:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23535
7; -96.8; 31-AUG-2006 07:18:29; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23535
8; 520.6; 31-AUG-2006 07:28:47; Dark ; 39.0; 143; Alp Hyi ; 2.86; 7200;occ; 78; 0;23536
9; 596.8; 31-AUG-2006 07:30:03; Dark ; 56.5; 9; Alp Eri ; 0.45; 24000;occ; 113; 0;23536
10; 1081.8; 31-AUG-2006 07:38:08; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23536
11; 1326.2; 31-AUG-2006 07:42:12; Dark ; 47.5; 18; 24Alp PsA ; 1.17; 9700;occ; 95; 0;23536
12; 1618.0; 31-AUG-2006 07:47:04; Dark ; 50.0; 142; 49Del Cap ; 2.85; 8900;occ; 100; 0;23536
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060831_075013_000060582050_00436_23536_0599.N1
1; -4229.1; 31-AUG-2006 07:50:13; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23536
2; -4139.7; 31-AUG-2006 07:51:42; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23536
3; -3959.3; 31-AUG-2006 07:54:42; Bright; 38.0; 61; 8Eps Peg ; 2.10; 3900;occ; 76; 0;23536
4; -3548.4; 31-AUG-2006 08:01:33; Bright; 34.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 69; 0;23536
5; -3436.5; 31-AUG-2006 08:03:25; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23536
6; -3357.6; 31-AUG-2006 08:04:44; Bright; 36.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 72; 0;23536
7; -3058.5; 31-AUG-2006 08:09:43; Bright; 35.5; 89; 5Alp Cep ; 2.45; 8000;occ; 71; 0;23536
8; -2600.7; 31-AUG-2006 08:17:21; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;23536
9; -1584.7; 31-AUG-2006 08:34:17; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23536
10; -1124.2; 31-AUG-2006 08:41:58; Dark ; 51.0; 8; 10Alp CMi ; 0.40; 6500;occ; 102; 0;23536
11; -668.9; 31-AUG-2006 08:49:33; Dark ; 48.0; 1; 9Alp CMA ; -1.44; 11000;occ; 96; 0;23536
12; -502.1; 31-AUG-2006 08:52:20; Dark ; 41.5; 23; 21Eps CMA ; 1.50; 26000;occ; 83; 0;23536
13; -405.8; 31-AUG-2006 08:53:56; Dark ; 39.0; 117; Pi Pup ; 2.71; 3800;occ; 78; 0;23536
14; -259.4; 31-AUG-2006 08:56:22; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;23536
15; -96.3; 31-AUG-2006 08:59:05; Dark ; 44.0; 2; Alp Car ; -0.74; 7000;occ; 88; 0;23536
16; 521.3; 31-AUG-2006 09:09:23; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23537
17; 597.5; 31-AUG-2006 09:10:39; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;23537
18; 1082.2; 31-AUG-2006 09:18:44; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23537
19; 1326.6; 31-AUG-2006 09:22:48; Dark ; 49.0; 18; 24Alp PsA ; 1.17; 9700;occ; 98; 0;23537
20; 1618.2; 31-AUG-2006 09:27:40; Dark ; 52.0; 142; 49Del Cap ; 2.85; 8900;occ; 104; 0;23537
21; 1806.9; 31-AUG-2006 09:30:49; Bright; 23.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 46; 0;23537
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060831_093049_000058952050_00437_23537_0600.N1

```



```

1;-4229.0; 31-AUG-2006 09:30:49; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23537
2;-4139.6; 31-AUG-2006 09:32:18; Bright; 39.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 79; 0;23537
3;-3959.3; 31-AUG-2006 09:35:18; Bright; 39.0; 61; 8Eps Peg ; 2.10; 3900;occ; 78; 0;23537
4;-3548.2; 31-AUG-2006 09:42:09; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23537
5;-3436.3; 31-AUG-2006 09:44:01; Bright; 37.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 74; 0;23537
6;-3357.6; 31-AUG-2006 09:45:20; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23537
7;-3058.6; 31-AUG-2006 09:50:19; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23537
8;-2600.7; 31-AUG-2006 09:57:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23537
9;-1584.5; 31-AUG-2006 10:14:53; Bright; 37.5; 24; 66Alp Gem ; 1.58; 10200;occ; 75; 0;23537
10;-1124.0; 31-AUG-2006 10:22:34; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;23537
11; -668.4; 31-AUG-2006 10:30:09; Dark ; 51.0; 1; 9Alp CMa ; -1.44; 11000;occ; 102; 0;23537
12; -501.6; 31-AUG-2006 10:32:56; Dark ; 45.0; 23; 21Eps CMa ; 1.50; 26000;occ; 90; 0;23537
13; -405.3; 31-AUG-2006 10:34:32; Dark ; 38.5; 117; Pi Pup ; 2.71; 3800;occ; 77; 0;23537
14; -278.7; 31-AUG-2006 10:36:39; Dark ; 58.5; 0; ; 0.00; 0;occ; 117; 0;23537
15; -95.8; 31-AUG-2006 10:39:42; Dark ; 53.0; 2; Alp Car ; -0.74; 7000;occ; 106; 0;23537
16; 521.8; 31-AUG-2006 10:49:59; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;23538
17; 598.1; 31-AUG-2006 10:51:16; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;23538
18; 1082.3; 31-AUG-2006 10:59:20; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;23538
19; 1326.8; 31-AUG-2006 11:03:24; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;23538
20; 1618.3; 31-AUG-2006 11:08:16; Dark ; 49.0; 142; 49Del Cap ; 2.85; 8900;occ; 98; 0;23538
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060831_110853_000060422050_00438_23538_0601.N1
1;-4380.1; 31-AUG-2006 11:08:53; Dark ; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 75;23538
2;-4228.9; 31-AUG-2006 11:11:25; Bright; 39.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 78; 0;23538
3;-4139.7; 31-AUG-2006 11:12:54; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23538
4;-3959.4; 31-AUG-2006 11:15:54; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23538
5;-3548.3; 31-AUG-2006 11:22:45; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23538
6;-3436.2; 31-AUG-2006 11:24:37; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23538
7;-3357.6; 31-AUG-2006 11:25:56; Bright; 36.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 73; 0;23538
8;-3058.7; 31-AUG-2006 11:30:55; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23538
9;-2600.9; 31-AUG-2006 11:38:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23538
10;-1584.3; 31-AUG-2006 11:55:29; Bright; 54.0; 24; 66Alp Gem ; 1.58; 10200;occ; 108; 0;23538
11;-1123.7; 31-AUG-2006 12:03:10; Dark ; 41.5; 8; 10Alp CMi ; 0.40; 6500;occ; 83; 0;23538
12; -667.7; 31-AUG-2006 12:10:46; Dark ; 58.0; 1; 9Alp CMa ; -1.44; 11000;occ; 116; 0;23538
13; -501.1; 31-AUG-2006 12:13:32; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;23538
14; -405.0; 31-AUG-2006 12:15:08; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23538
15; -281.0; 31-AUG-2006 12:17:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23538
16; -95.5; 31-AUG-2006 12:20:18; Dark ; 44.5; 2; Alp Car ; -0.74; 7000;occ; 89; 0;23538
17; 522.3; 31-AUG-2006 12:30:36; Dark ; 38.5; 143; Alp Hyi ; 2.86; 7200;occ; 77; 0;23539
18; 598.7; 31-AUG-2006 12:31:52; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;23539
19; 1082.5; 31-AUG-2006 12:39:56; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23539
20; 1327.1; 31-AUG-2006 12:44:01; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;23539
21; 1618.4; 31-AUG-2006 12:48:52; Dark ; 44.5; 142; 49Del Cap ; 2.85; 8900;occ; 89; 0;23539
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060831_124918_000057652050_00439_23539_0602.N1
1;-4391.9; 31-AUG-2006 12:49:18; Dark ; 45.0; 142; 49Del Cap ; 2.85; 8900;occ; 90; 52;23539
2;-4229.2; 31-AUG-2006 12:52:01; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23539
3;-4140.2; 31-AUG-2006 12:53:30; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23539
4;-3960.0; 31-AUG-2006 12:56:30; Bright; 37.0; 61; 8Eps Peg ; 2.10; 3900;occ; 74; 0;23539
5;-3548.6; 31-AUG-2006 13:03:21; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23539
6;-3436.4; 31-AUG-2006 13:05:13; Bright; 34.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 68; 0;23539
7;-3357.9; 31-AUG-2006 13:06:32; Bright; 35.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 70; 0;23539
8;-3059.1; 31-AUG-2006 13:11:31; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23539
9;-2601.1; 31-AUG-2006 13:19:09; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;23539
10;-1584.5; 31-AUG-2006 13:36:05; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;23539
11;-1123.6; 31-AUG-2006 13:43:46; Dark ; 46.0; 8; 10Alp CMi ; 0.40; 6500;occ; 92; 0;23539
12; -667.4; 31-AUG-2006 13:51:22; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;23539
13; -501.0; 31-AUG-2006 13:54:09; Dark ; 41.5; 23; 21Eps CMa ; 1.50; 26000;occ; 83; 0;23539
14; -405.0; 31-AUG-2006 13:55:45; Dark ; 43.5; 117; Pi Pup ; 2.71; 3800;occ; 87; 0;23539
15; -281.1; 31-AUG-2006 13:57:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23539
16; -95.4; 31-AUG-2006 14:00:54; Dark ; 52.0; 2; Alp Car ; -0.74; 7000;occ; 104; 0;23539
17; 522.5; 31-AUG-2006 14:11:12; Dark ; 39.5; 143; Alp Hyi ; 2.86; 7200;occ; 79; 0;23540
18; 599.0; 31-AUG-2006 14:12:29; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;23540
19; 1082.6; 31-AUG-2006 14:20:32; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23540
20; 1327.0; 31-AUG-2006 14:24:37; Dark ; 47.0; 18; 24Alp PsA ; 1.17; 9700;occ; 94; 0;23540
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060831_142928_000055392050_00440_23540_0603.N1
1;-4417.7; 31-AUG-2006 14:29:28; Dark ; 53.0; 142; 49Del Cap ; 2.85; 8900;occ; 106; 0;23540
2;-4229.2; 31-AUG-2006 14:32:36; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23540
3;-4140.3; 31-AUG-2006 14:34:05; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23540
4;-3960.0; 31-AUG-2006 14:37:06; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23540

```

```

5;-3548.5; 31-AUG-2006 14:43:57; Bright; 35.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 71; 0;23540
6;-3436.3; 31-AUG-2006 14:45:49; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23540
7;-3357.9; 31-AUG-2006 14:47:08; Bright; 37.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 74; 0;23540
8;-3059.2; 31-AUG-2006 14:52:06; Bright; 36.0; 89; 5Alp Cep ; 2.45; 8000;occ; 72; 0;23540
9;-2601.2; 31-AUG-2006 14:59:45; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23540
10;-1584.4; 31-AUG-2006 15:16:41; Bright; 36.0; 24; 66Alp Gem ; 1.58; 10200;occ; 72; 0;23540
11;-1123.4; 31-AUG-2006 15:24:22; Dark ; 43.5; 8; 10Alp CMi ; 0.40; 6500;occ; 87; 0;23540
12;-666.9; 31-AUG-2006 15:31:59; Dark ; 52.5; 1; 9Alp CMa ; -1.44; 11000;occ; 105; 0;23540
13;-500.5; 31-AUG-2006 15:34:45; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;23540
14;-404.6; 31-AUG-2006 15:36:21; Dark ; 41.0; 117; Pi Pup ; 2.71; 3800;occ; 82; 0;23540
15;-280.7; 31-AUG-2006 15:38:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23540
16;-95.0; 31-AUG-2006 15:41:31; Dark ; 50.0; 2; Alp Car ; -0.74; 7000;occ; 100; 0;23540
17; 523.0; 31-AUG-2006 15:51:49; Dark ; 40.5; 143; Alp Hyi ; 2.86; 7200;occ; 81; 0;23541
18; 599.6; 31-AUG-2006 15:53:05; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23541
19; 1082.7; 31-AUG-2006 16:01:08; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23541
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060831_160513_000058302050_00441_23541_0604.N1
1;-4708.4; 31-AUG-2006 16:05:13; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;23541
2;-4417.4; 31-AUG-2006 16:10:04; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;23541
3;-4228.8; 31-AUG-2006 16:13:13; Bright; 37.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 75; 0;23541
4;-4139.9; 31-AUG-2006 16:14:41; Bright; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;23541
5;-3959.7; 31-AUG-2006 16:17:42; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23541
6;-3548.3; 31-AUG-2006 16:24:33; Bright; 37.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 74; 0;23541
7;-3436.0; 31-AUG-2006 16:26:25; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23541
8;-3357.6; 31-AUG-2006 16:27:44; Bright; 38.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 77; 0;23541
9;-3059.0; 31-AUG-2006 16:32:42; Bright; 37.0; 89; 5Alp Cep ; 2.45; 8000;occ; 74; 0;23541
10;-2600.9; 31-AUG-2006 16:40:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;23541
11;-1584.0; 31-AUG-2006 16:57:17; Bright; 38.0; 24; 66Alp Gem ; 1.58; 10200;occ; 76; 0;23541
12;-1122.9; 31-AUG-2006 17:04:58; Dark ; 47.5; 8; 10Alp CMi ; 0.40; 6500;occ; 95; 0;23541
13;-666.0; 31-AUG-2006 17:12:35; Dark ; 48.0; 1; 9Alp CMa ; -1.44; 11000;occ; 96; 0;23541
14;-499.8; 31-AUG-2006 17:15:22; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;23541
15;-403.9; 31-AUG-2006 17:16:57; Dark ; 39.5; 117; Pi Pup ; 2.71; 3800;occ; 79; 0;23541
16;-280.0; 31-AUG-2006 17:19:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23541
17;-94.1; 31-AUG-2006 17:22:07; Dark ; 54.0; 2; Alp Car ; -0.74; 7000;occ; 108; 0;23541
18; 523.9; 31-AUG-2006 17:32:25; Dark ; 41.0; 143; Alp Hyi ; 2.86; 7200;occ; 82; 0;23542
19; 600.5; 31-AUG-2006 17:33:42; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;23542
20; 1083.2; 31-AUG-2006 17:41:45; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23542
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060831_174145_000060402050_00442_23542_0605.N1
1; 1083.7; 31-AUG-2006 17:41:45; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 1;23542
2; 1327.9; 31-AUG-2006 17:45:49; Dark ; 48.5; 18; 24Alp PsA ; 1.17; 9700;occ; 97; 0;23542
3; 1618.6; 31-AUG-2006 17:50:40; Dark ; 49.5; 142; 49Del Cap ; 2.85; 8900;occ; 99; 0;23542
4; 1807.2; 31-AUG-2006 17:53:48; Bright; 38.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 76; 0;23542
5; 1896.0; 31-AUG-2006 17:55:17; Bright; 40.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 80; 0;23542
6; 2076.2; 31-AUG-2006 17:58:18; Bright; 38.5; 61; 8Eps Peg ; 2.10; 3900;occ; 77; 0;23542
7; 2487.8; 31-AUG-2006 18:05:09; Bright; 36.5; 92; 53Eps Cyg ; 2.50; 4500;occ; 73; 0;23542
8; 2600.0; 31-AUG-2006 18:07:01; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23542
9; 2678.5; 31-AUG-2006 18:08:20; Bright; 37.5; 19; 50Alp Cyg ; 1.25; 10500;occ; 75; 0;23542
10; 2976.9; 31-AUG-2006 18:13:18; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;23542
11; 3435.0; 31-AUG-2006 18:20:56; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;23542
12; 4452.3; 31-AUG-2006 18:37:54; Bright; 37.0; 24; 66Alp Gem ; 1.58; 10200;occ; 74; 0;23542
13; 4913.5; 31-AUG-2006 18:45:35; Dark ; 52.0; 8; 10Alp CMi ; 0.40; 6500;occ; 104; 0;23542
14; 5370.6; 31-AUG-2006 18:53:12; Dark ; 55.5; 1; 9Alp CMa ; -1.44; 11000;occ; 111; 0;23542
15; 5536.7; 31-AUG-2006 18:55:58; Dark ; 43.0; 23; 21Eps CMa ; 1.50; 26000;occ; 86; 0;23542
16; 5632.5; 31-AUG-2006 18:57:34; Dark ; 41.5; 117; Pi Pup ; 2.71; 3800;occ; 83; 0;23542
17; 5756.3; 31-AUG-2006 18:59:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23542
18; 5942.2; 31-AUG-2006 19:02:44; Dark ; 46.5; 2; Alp Car ; -0.74; 7000;occ; 93; 0;23542
19; 6560.5; 31-AUG-2006 19:13:02; Dark ; 40.0; 143; Alp Hyi ; 2.86; 7200;occ; 80; 0;23542
20; 6637.1; 31-AUG-2006 19:14:18; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23542
21; 7119.4; 31-AUG-2006 19:22:21; Dark ; 5.0; 31; Alp Gru ; 1.73; 15200;occ; 10; 0;23542
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060831_192221_000056032050_00443_23543_0606.N1
1; 1084.0; 31-AUG-2006 19:22:21; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 1;23543
2; 1328.1; 31-AUG-2006 19:26:25; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;23543
3; 1618.8; 31-AUG-2006 19:31:16; Dark ; 51.5; 142; 49Del Cap ; 2.85; 8900;occ; 103; 0;23543
4; 1807.2; 31-AUG-2006 19:34:25; Bright; 38.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 77; 0;23543
5; 1896.0; 31-AUG-2006 19:35:53; Bright; 40.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 81; 0;23543
6; 2076.1; 31-AUG-2006 19:38:53; Bright; 37.5; 61; 8Eps Peg ; 2.10; 3900;occ; 75; 0;23543
7; 2487.9; 31-AUG-2006 19:45:45; Bright; 34.0; 92; 53Eps Cyg ; 2.50; 4500;occ; 68; 0;23543
8; 2600.2; 31-AUG-2006 19:47:38; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23543
9; 2678.4; 31-AUG-2006 19:48:56; Bright; 38.0; 19; 50Alp Cyg ; 1.25; 10500;occ; 76; 0;23543

```

10;	2976.5;	31-AUG-2006	19:53:54;	Bright;	37.0;	89;	5Alp Cep	;	2.45;	8000;occ;	74;	0;23543
11;	3435.1;	31-AUG-2006	20:01:32;	Bright;	35.5;	49;	1Alp UMi	;	1.99;	6300;occ;	71;	0;23543
12;	4452.2;	31-AUG-2006	20:18:29;	Bright;	35.5;	24;	66Alp Gem	;	1.58;	10200;occ;	71;	0;23543
13;	4913.7;	31-AUG-2006	20:26:11;	Dark	;	8;	10Alp CMi	;	0.40;	6500;occ;	96;	0;23543
14;	5371.1;	31-AUG-2006	20:33:48;	Dark	;	1;	9Alp CMa	;	-1.44;	11000;occ;	100;	0;23543
15;	5537.1;	31-AUG-2006	20:36:34;	Dark	;	23;	21Eps CMa	;	1.50;	26000;occ;	84;	0;23543
16;	5632.7;	31-AUG-2006	20:38:10;	Dark	;	117;	Pi Pup	;	2.71;	3800;occ;	86;	0;23543
17;	5756.6;	31-AUG-2006	20:40:14;	Dark	;	0;		;	0.00;	0;occ;	119;	0;23543
18;	5942.6;	31-AUG-2006	20:43:20;	Dark	;	2;	Alp Car	;	-0.74;	7000;occ;	105;	0;23543
19;	6561.1;	31-AUG-2006	20:53:38;	Dark	;	143;	Alp Hyi	;	2.86;	7200;occ;	80;	0;23543
20;	6637.6;	31-AUG-2006	20:54:55;	Dark	;	9;	Alp Eri	;	0.45;	24000;occ;	101;	0;23543