

# GOMOS Daily Report 25-JUL-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	27JUL2006 04:32:31
Data source version	GOMOS/4.02
Start time of products	QDS_YESTERDAY(/START)-1D (25JUL2006 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (26JUL2006 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	50
Nb of prods with errors	7

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

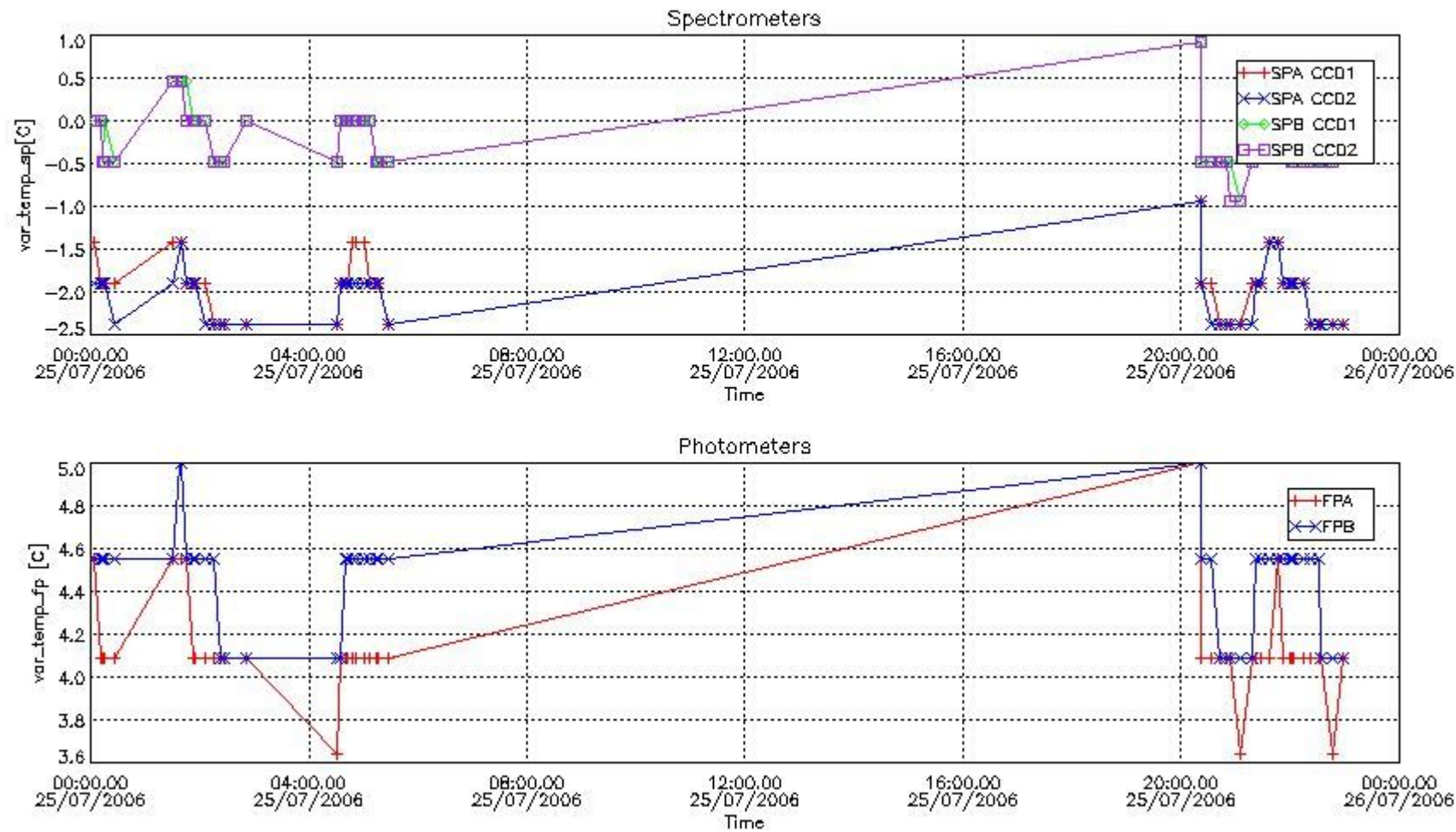
### 2.1 Level 0 products arrived in PCF (see template [here](#))

### 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_1PNPDE20060725_000427_000000362049_00403_23002_0002.N1	25-JUL-2006 00:04:27	Dark	35.500	9	Alp Eri	0.45300	24000.	71	23002	No
2	GOM_TRA_1PNPDE20060725_001141_000000332049_00403_23002_0003.N1	25-JUL-2006 00:11:41	Twilight	33.000	148	Alp Tuc	2.8780	4100.0	66	23002	No
3	GOM_TRA_1PNPDE20060725_001330_000000532049_00403_23002_0004.N1	25-JUL-2006 00:13:30	Twilight	52.500	63	Bet Gru	2.1500	2800.0	105	23002	No
4	GOM_TRA_1PNPDE20060725_001452_000000412049_00403_23002_0005.N1	25-JUL-2006 00:14:52	Twilight	40.500	31	Alp Gru	1.7340	15200.	81	23002	No
5	GOM_TRA_1PNPDE20060725_002609_000000322049_00403_23002_0006.N1	25-JUL-2006 00:26:09	Bright	31.500	155	41Pi Sgr	2.9000	6600.0	63	23002	No
6	GOM_TRA_1PNPDE20060725_012953_000000452049_00403_23002_0000.N1	25-JUL-2006 01:29:53	Dark	44.500	165	34Gam Eri	2.9500	3200.0	89	23002	No
7	GOM_TRA_1PNPDE20060725_013911_000000372049_00403_23002_0001.N1	25-JUL-2006 01:39:11	Dark	36.500	157	The1Eri	2.9060	9300.0	73	23002	No
8	GOM_TRA_1PNPDE20060725_014504_000000392049_00404_23003_0002.N1	25-JUL-2006 01:45:04	Dark	39.000	9	Alp Eri	0.45300	24000.	78	23003	No
9	GOM_TRA_1PNPDE20060725_015218_000000362049_00404_23003_0003.N1	25-JUL-2006 01:52:18	Twilight	36.000	148	Alp Tuc	2.8780	4100.0	72	23003	No
10	GOM_TRA_1PNPDE20060725_015407_000000562049_00404_23003_0004.N1	25-JUL-2006 01:54:07	Twilight	56.000	63	Bet Gru	2.1500	2800.0	112	23003	No
11	GOM_TRA_1PNPDE20060725_015528_000000422049_00404_23003_0005.N1	25-JUL-2006 01:55:28	Twilight	41.500	31	Alp Gru	1.7340	15200.	83	23003	No
12	GOM_TRA_1PNPDE20060725_020645_000000322049_00404_23003_0006.N1	25-JUL-2006 02:06:45	Bright	32.000	155	41Pi Sgr	2.9000	6600.0	64	23003	No
13	GOM_TRA_1PNPDE20060725_021538_000000372049_00404_23003_0007.N1	25-JUL-2006 02:15:38	Bright	36.500	11	53Alp Aql	0.76500	8000.0	73	23003	No
14	GOM_TRA_1PNPDE20060725_022354_000000342049_00404_23003_0008.N1	25-JUL-2006 02:23:54	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	23003	Yes
15	GOM_TRA_1PNPDE20060725_022629_000000342049_00404_23003_0009.N1	25-JUL-2006 02:26:29	Bright	33.500	144	18Del Cyg	2.8600	11000.	67	23003	No
16	GOM_TRA_1PNPDE20060725_025104_000000332049_00404_23003_0000.N1	25-JUL-2006 02:51:04	Twilight	33.000	6	13Alp Aur	0.080000	3400.0	66	23003	No
17	GOM_TRA_1PNPDE20060725_043140_000000342049_00405_23004_0000.N1	25-JUL-2006 04:31:40	Twilight	34.000	6	13Alp Aur	0.080000	3400.0	68	23004	No
18	GOM_TRA_1PNPDE20060725_043535_000000352049_00405_23004_0001.N1	25-JUL-2006 04:35:35	Twilight	35.000	114	31ot Aur	2.6930	4600.0	70	23004	No
19	GOM_TRA_1PNPDE20060725_044057_000000462049_00405_23004_0002.N1	25-JUL-2006 04:40:57	Twilight	46.000	13	87Alp Tau	0.86700	3800.0	92	23004	No
20	GOM_TRA_1PNPDE20060725_044301_000000312049_00405_23004_0003.N1	25-JUL-2006 04:43:01	Twilight	31.000	27	24Gam Ori	1.6360	26000.	62	23004	No
21	GOM_TRA_1PNPDE20060725_044716_000000292049_00405_23004_0004.N1	25-JUL-2006 04:47:16	Dark	29.000	7	19Bet Ori	0.10000	14000.	58	23004	No
22	GOM_TRA_1PNPDE20060725_045106_000000452049_00405_23004_0005.N1	25-JUL-2006 04:51:06	Dark	44.500	165	34Gam Eri	2.9500	3200.0	89	23004	No
23	GOM_TRA_1PNPDE20060725_050024_000000382049_00405_23004_0006.N1	25-JUL-2006 05:00:24	Dark	37.500	157	The1Eri	2.9060	9300.0	75	23004	No
24	GOM_TRA_1PNPDE20060725_050617_000000362049_00406_23005_0007.N1	25-JUL-2006 05:06:17	Dark	35.500	9	Alp Eri	0.45300	24000.	71	23005	No
25	GOM_TRA_1PNPDE20060725_051330_000000352049_00406_23005_0008.N1	25-JUL-2006 05:13:30	Twilight	35.000	148	Alp Tuc	2.8780	4100.0	70	23005	No
26	GOM_TRA_1PNPDE20060725_051520_000000462049_00406_23005_0009.N1	25-JUL-2006 05:15:20	Twilight	45.500	63	Bet Gru	2.1500	2800.0	91	23005	No
27	GOM_TRA_1PNPDE20060725_051641_000000472049_00406_23005_0010.N1	25-JUL-2006 05:16:41	Twilight	47.000	31	Alp Gru	1.7340	15200.	94	23005	No
28	GOM_TRA_1PNPDE20060725_052758_000000322049_00406_23005_0011.N1	25-JUL-2006 05:27:58	Bright	31.500	155	41Pi Sgr	2.9000	6600.0	63	23005	No
29	GOM_TRA_1PNPDE20060725_202050_000000532049_00415_23014_0000.N1	25-JUL-2006 20:20:50	Twilight	52.500	63	Bet Gru	2.1500	2800.0	105	23014	Yes
30	GOM_TRA_1PNPDE20060725_202210_000000382049_00415_23014_0001.N1	25-JUL-2006 20:22:10	Twilight	38.000	31	Alp Gru	1.7340	15200.	76	23014	No
31	GOM_TRA_1PNPDE20060725_203323_000000312049_00415_23014_0002.N1	25-JUL-2006 20:33:23	Bright	31.000	155	41Pi Sgr	2.9000	6600.0	62	23014	No
32	GOM_TRA_1PNPDE20060725_204212_000000342049_00415_23014_0003.N1	25-JUL-2006 20:42:12	Bright	34.000	11	53Alp Aql	0.76500	8000.0	68	23014	No
33	GOM_TRA_1PNPDE20060725_205029_000000322049_00415_23014_0004.N1	25-JUL-2006 20:50:29	Bright	31.500	5	3Alp Lyr	0.033000	11000.	63	23014	Yes
34	GOM_TRA_1PNPDE20060725_205301_000000302049_00415_23014_0005.N1	25-JUL-2006 20:53:01	Bright	30.000	144	18Del Cyg	2.8600	11000.	60	23014	No
35	GOM_TRA_1PNPDE20060725_210504_000000302049_00415_23014_0006.N1	25-JUL-2006 21:05:04	Bright	29.500	49	1Alp UMi	1.9900	6300.0	59	23014	Yes
36	GOM_TRA_1PNPDE20060725_211739_000000482049_00415_23014_0007.N1	25-JUL-2006 21:17:39	Twilight	48.000	6	13Alp Aur	0.080000	3400.0	96	23014	No
37	GOM_TRA_1PNPDE20060725_212136_000000342049_00415_23014_0008.N1	25-JUL-2006 21:21:36	Twilight	34.000	114	31ot Aur	2.6930	4600.0	68	23014	No
38	GOM_TRA_1PNPDE20060725_212659_000000482049_00415_23014_0009.N1	25-JUL-2006 21:26:59	Twilight	48.000	13	87Alp Tau	0.86700	3800.0	96	23014	No
39	GOM_TRA_1PNPDE20060725_213713_000000452049_00415_23014_0000.N1	25-JUL-2006 21:37:13	Dark	45.000	165	34Gam Eri	2.9500	3200.0	90	23014	No
40	GOM_TRA_1PNPDE20060725_214632_000000382049_00415_23014_0001.N1	25-JUL-2006 21:46:32	Dark	38.000	157	The1Eri	2.9060	9300.0	76	23014	No
41	GOM_TRA_1PNPDE20060725_215223_000000372049_00416_23015_0002.N1	25-JUL-2006 21:52:23	Dark	36.500	9	Alp Eri	0.45300	24000.	73	23015	No
42	GOM_TRA_1PNPDE20060725_215934_000000362049_00416_23015_0003.N1	25-JUL-2006 21:59:34	Twilight	35.500	148	Alp Tuc	2.8780	4100.0	71	23015	No

43	GOM_TRA_1PNPDE20060725_220127_000000532049_00416_23015_0004.N1	25-JUL-2006 22:01:27	Twilight	52.500	63	Bet Gru	2.1500	2800.0	105	23015	No
44	GOM_TRA_1PNPDE20060725_220247_000000382049_00416_23015_0005.N1	25-JUL-2006 22:02:47	Twilight	37.500	31	Alp Gru	1.7340	15200.	75	23015	No
45	GOM_TRA_1PNPDE20060725_221358_000000332049_00416_23015_0006.N1	25-JUL-2006 22:13:58	Bright	32.500	155	41Pi Sgr	2.9000	6600.0	65	23015	No
46	GOM_TRA_1PNPDE20060725_222247_000000342049_00416_23015_0007.N1	25-JUL-2006 22:22:47	Bright	33.500	11	53Alp Aql	0.76500	8000.0	67	23015	No
47	GOM_TRA_1PNPDE20060725_223105_000000302049_00416_23015_0008.N1	25-JUL-2006 22:31:05	Bright	30.000	5	3Alp Lyr	0.033000	11000.	60	23015	Yes
48	GOM_TRA_1PNPDE20060725_223337_000000312049_00416_23015_0009.N1	25-JUL-2006 22:33:37	Bright	30.500	144	18Del Cyg	2.8600	11000.	61	23015	Yes
49	GOM_TRA_1PNPDE20060725_224539_000000292049_00416_23015_0010.N1	25-JUL-2006 22:45:39	Bright	28.500	49	1Alp UMi	1.9900	6300.0	57	23015	Yes
50	GOM_TRA_1PNPDE20060725_225815_000000482049_00416_23015_0011.N1	25-JUL-2006 22:58:15	Twilight	48.000	6	13Alp Aur	0.080000	3400.0	96	23015	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.

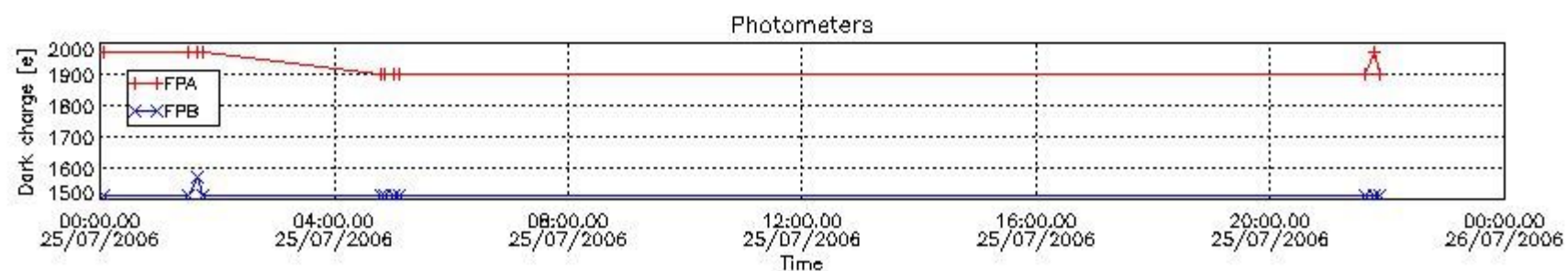
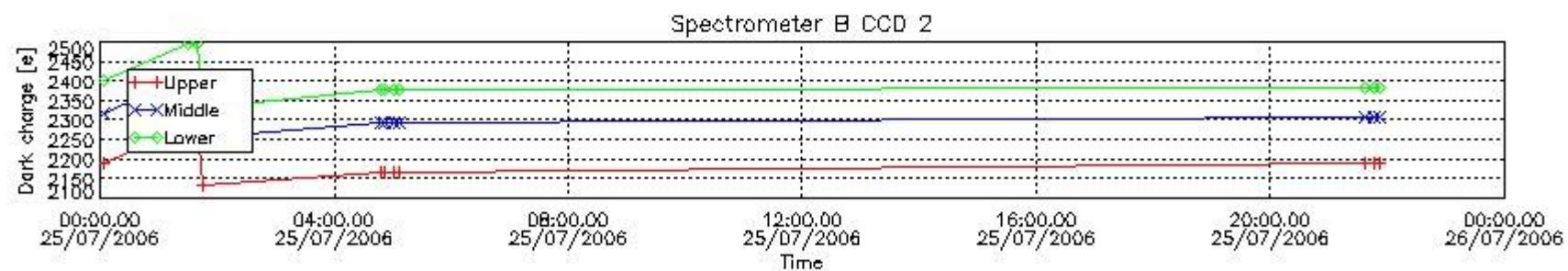
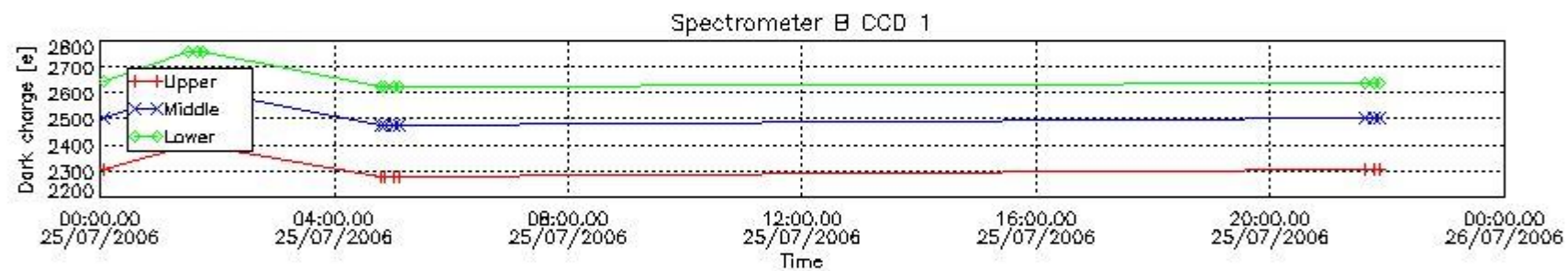
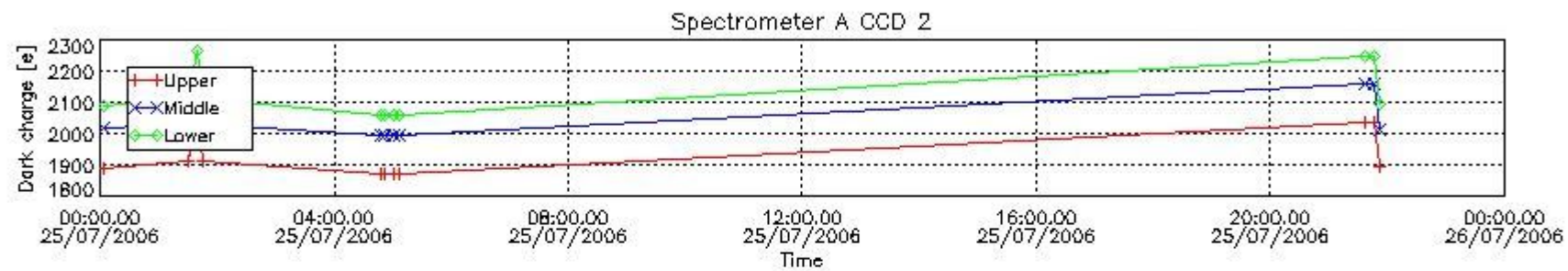
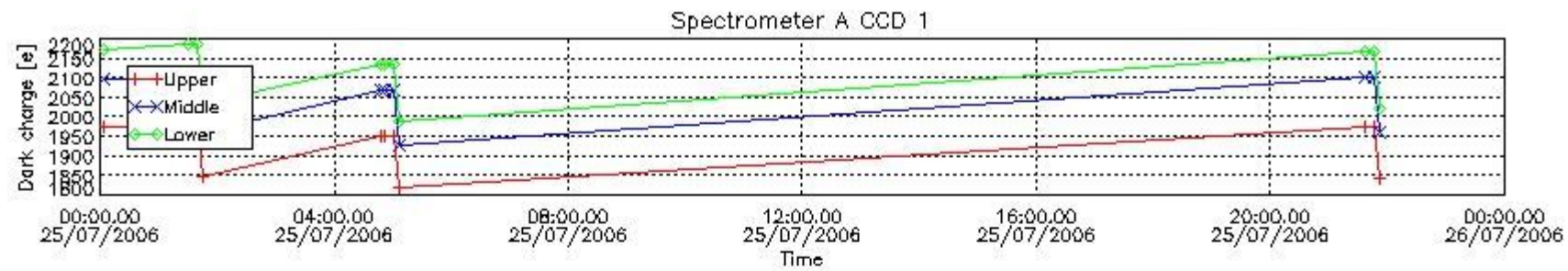
#### 4.1 These products did not use the DSA observation for DC computation:

Product name	DC information
GOM_TRA_1PNPDE20060725_202050_000000532049_00415_23014_0000.N1	DC map with no T dep. (12)
GOM_TRA_1PNPDE20060725_202210_000000382049_00415_23014_0001.N1	DC map used (0)



GOM_TRA_1PNPDE20060725_203323_000000312049_00415_23014_0002.N1	DC map used (0)
GOM_TRA_1PNPDE20060725_204212_000000342049_00415_23014_0003.N1	DC map used (0)
GOM_TRA_1PNPDE20060725_205029_000000322049_00415_23014_0004.N1	DC map used (0)
GOM_TRA_1PNPDE20060725_205301_000000302049_00415_23014_0005.N1	DC map used (0)
GOM_TRA_1PNPDE20060725_210504_000000302049_00415_23014_0006.N1	DC map used (0)
GOM_TRA_1PNPDE20060725_211739_000000482049_00415_23014_0007.N1	DC map used (0)
GOM_TRA_1PNPDE20060725_212136_000000342049_00415_23014_0008.N1	DC map used (0)
GOM_TRA_1PNPDE20060725_212659_000000482049_00415_23014_0009.N1	DC map used (0)

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



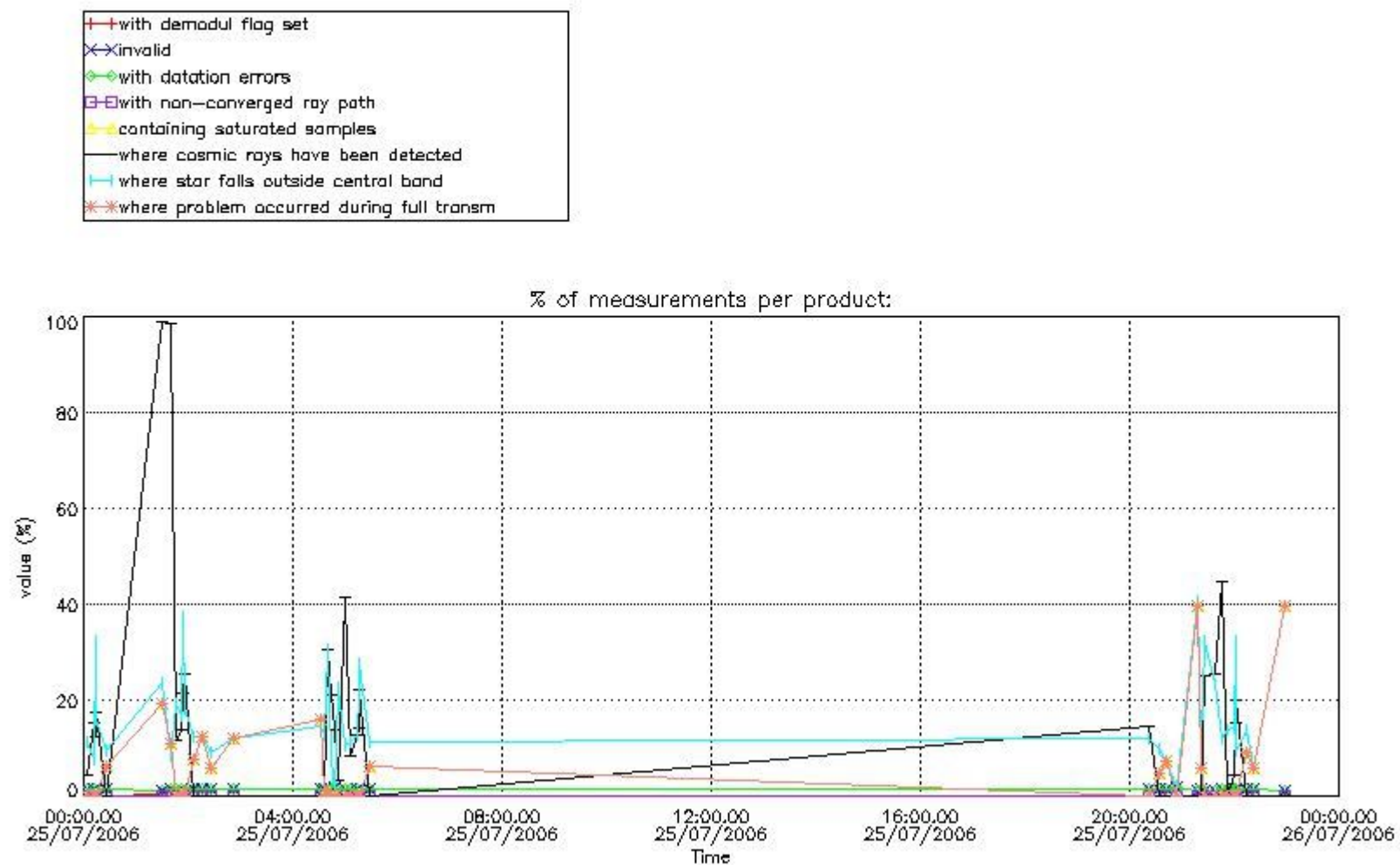
## 5. Demodulation flag and quality information monitoring

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:

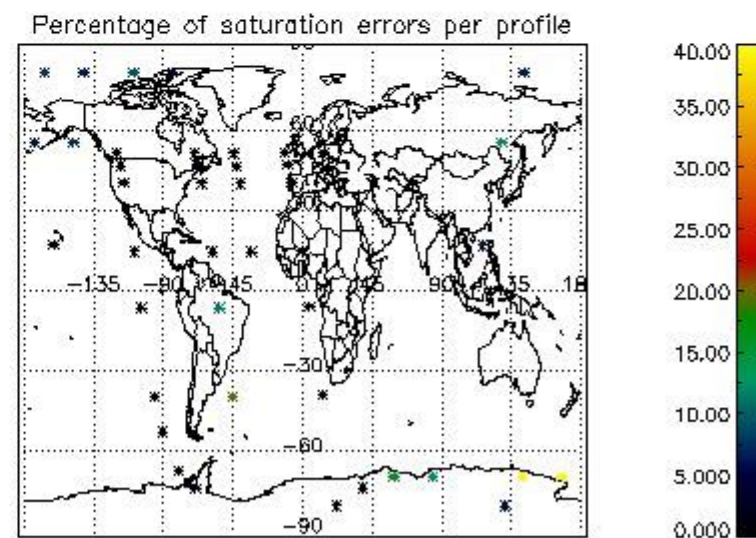
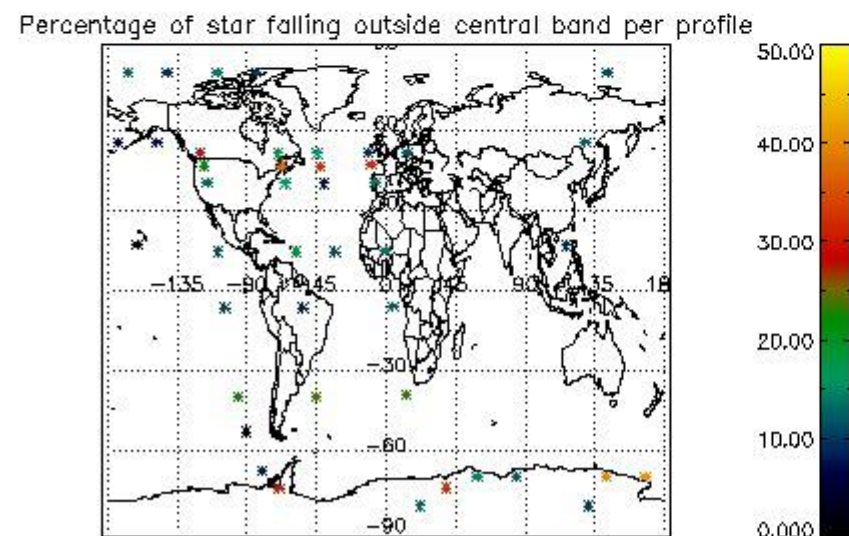
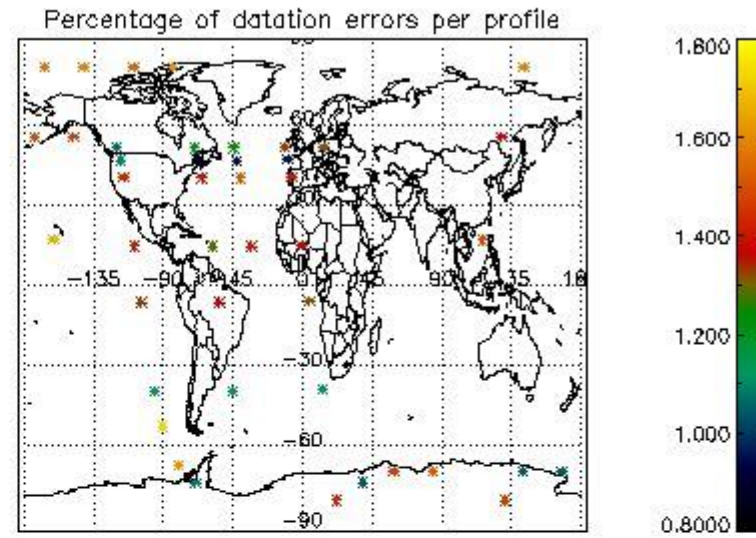
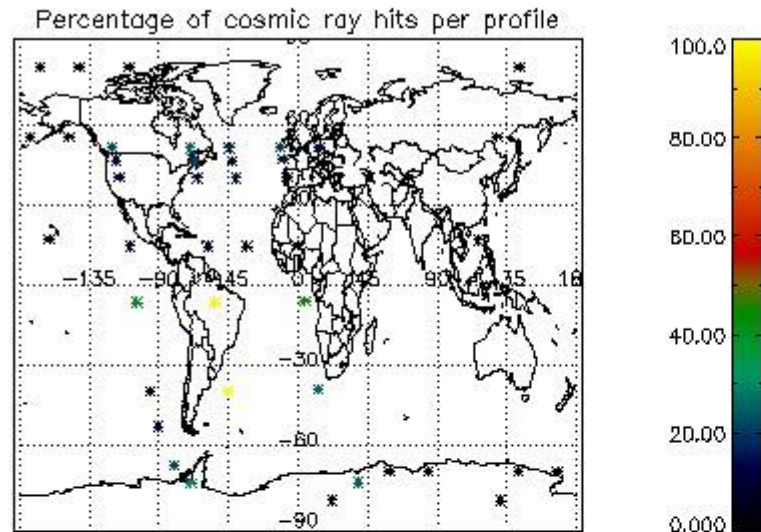
At least one measurement with demodulation flag set:	13.9535 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

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



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





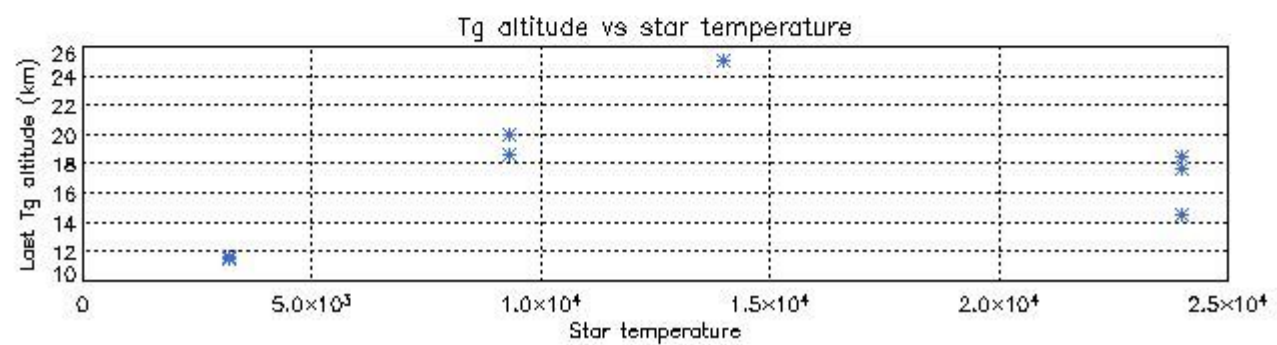
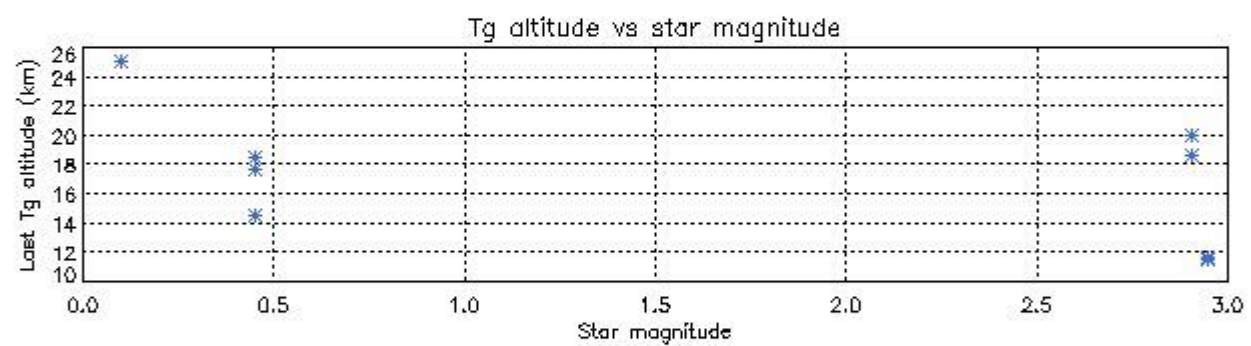
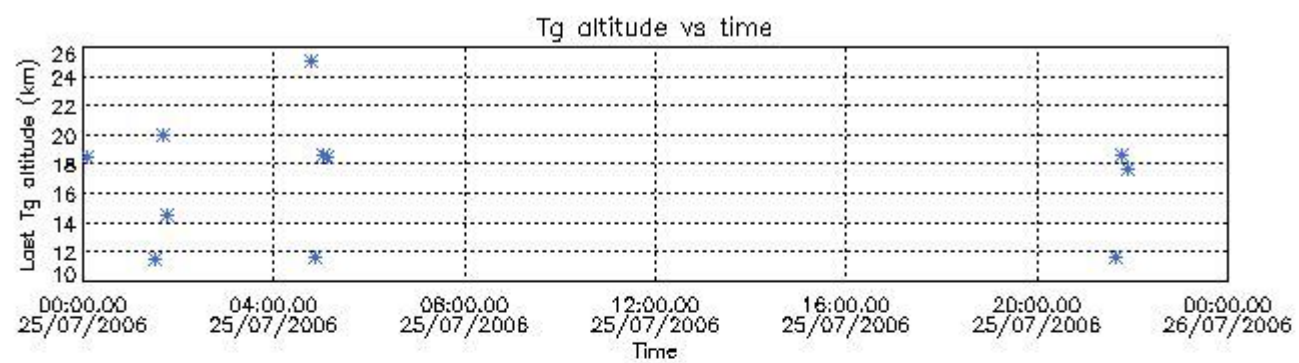
## 6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

### 6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	16.942	19.875	13.253
St. deviation:	4.2211	2.5864	5.7091
Maximum:	25.068	26.347	20.398
Minimum:	11.502	17.258	4.1225
Number of data:	11.000	10.000	22.000

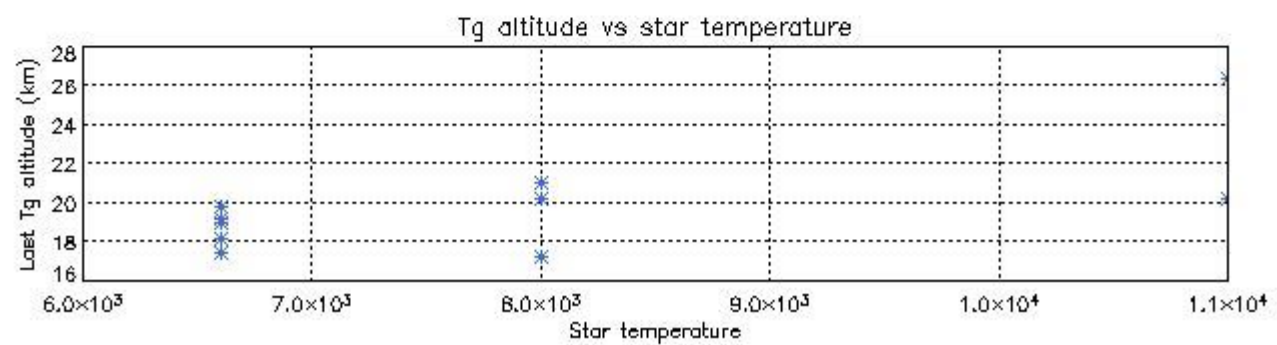
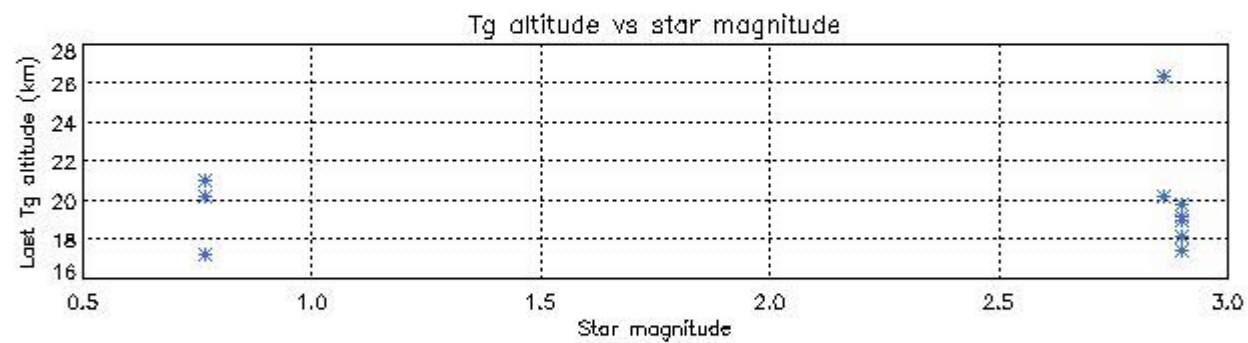
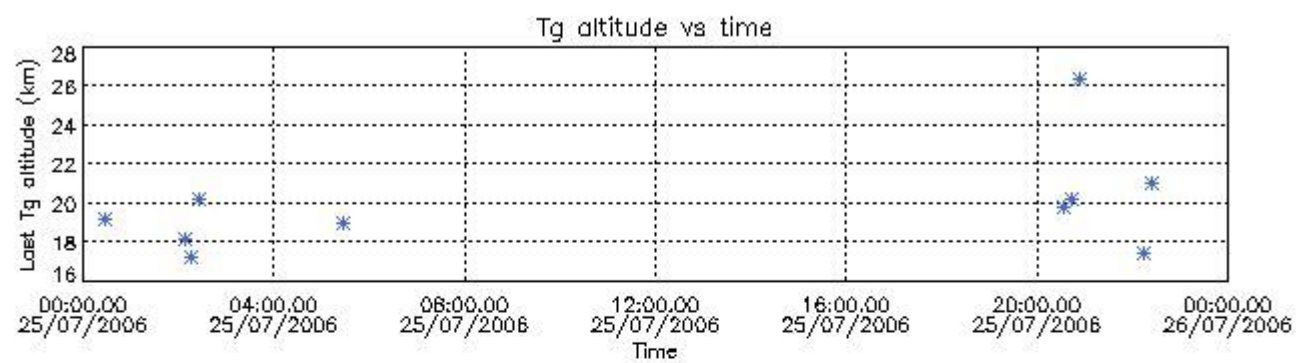
### 6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

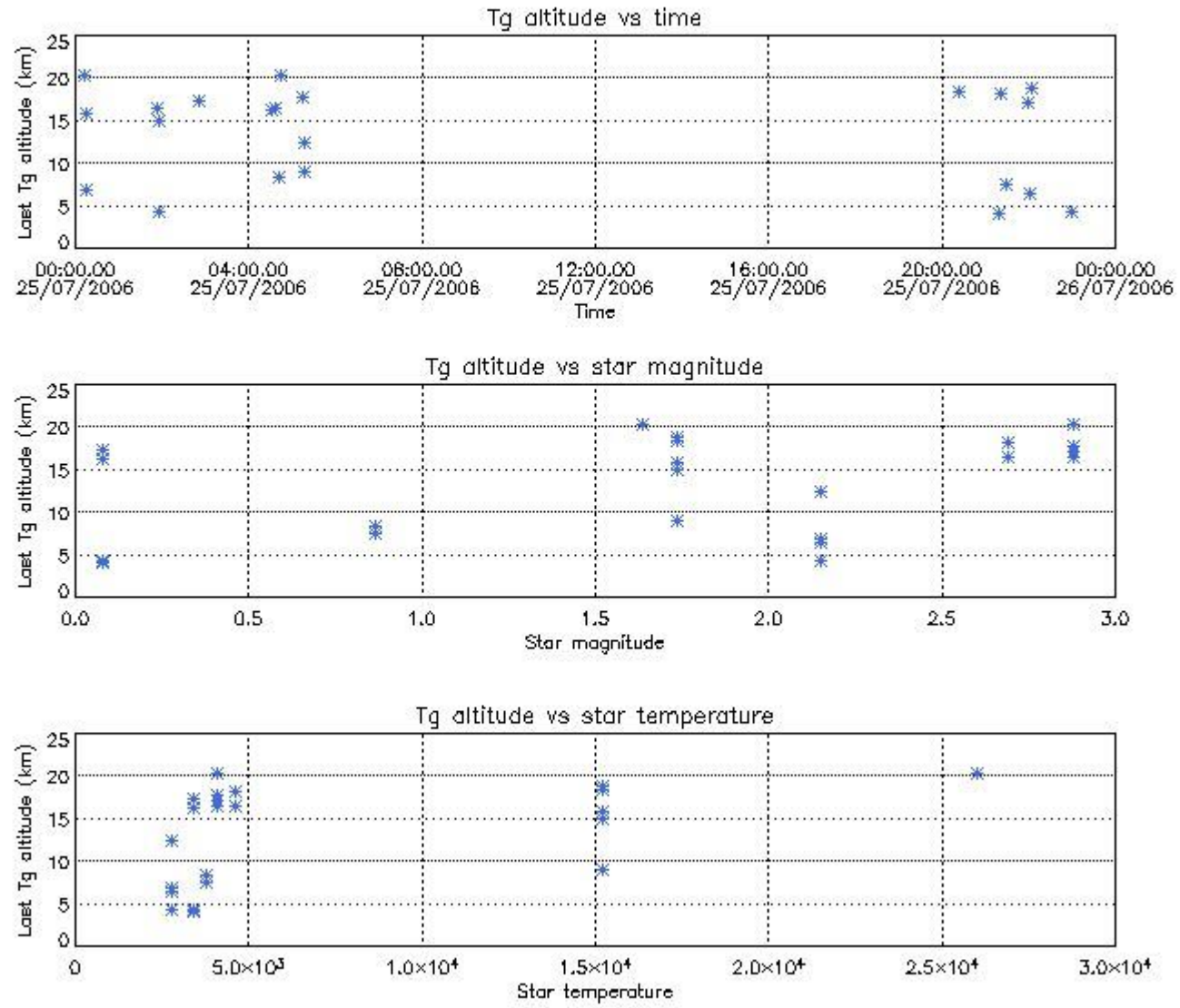
Tangent altitude at which the star is lost



6.3 Plot for TWILIGHT limb products



## Tangent altitude at which the star is lost

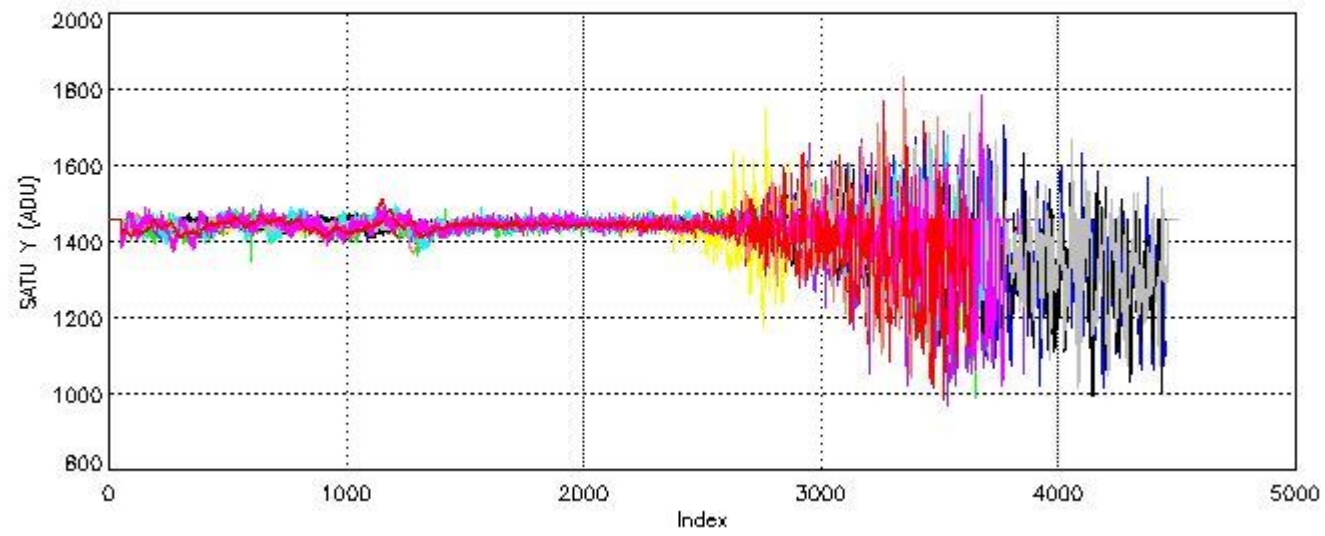
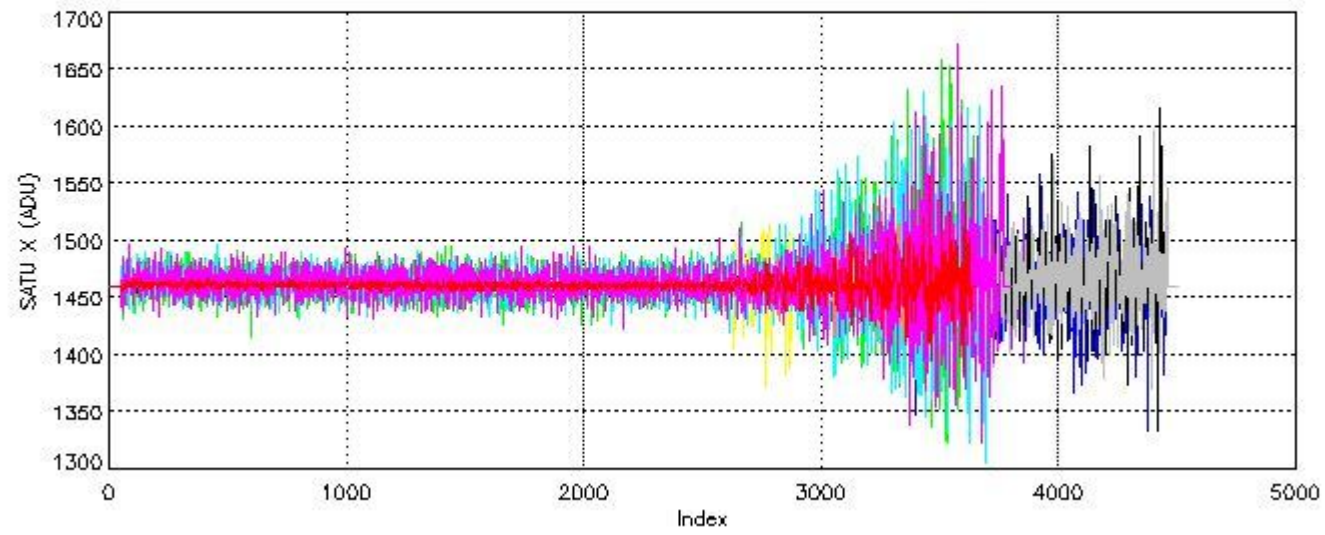


## 7. Star Acquisition and Tracking Unit (SATU)

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.

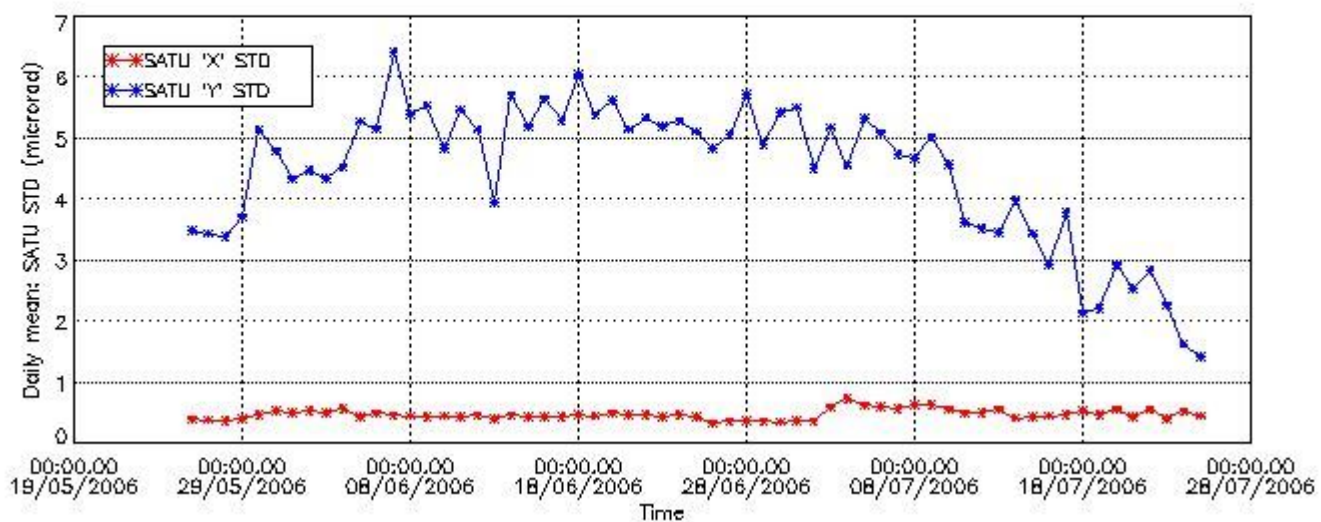
### 7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	1462.0	1441.0	1461.9	1439.4
St. deviation:	4.4032	14.049	8.0303	15.960
Maximum:	1497.0	1488.0	1503.0	1488.0
Minimum:	1457.0	1408.0	1456.0	1403.0

Number of data:	4500.0	4500.0	2800.0	2800.0
-----------------	--------	--------	--------	--------

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

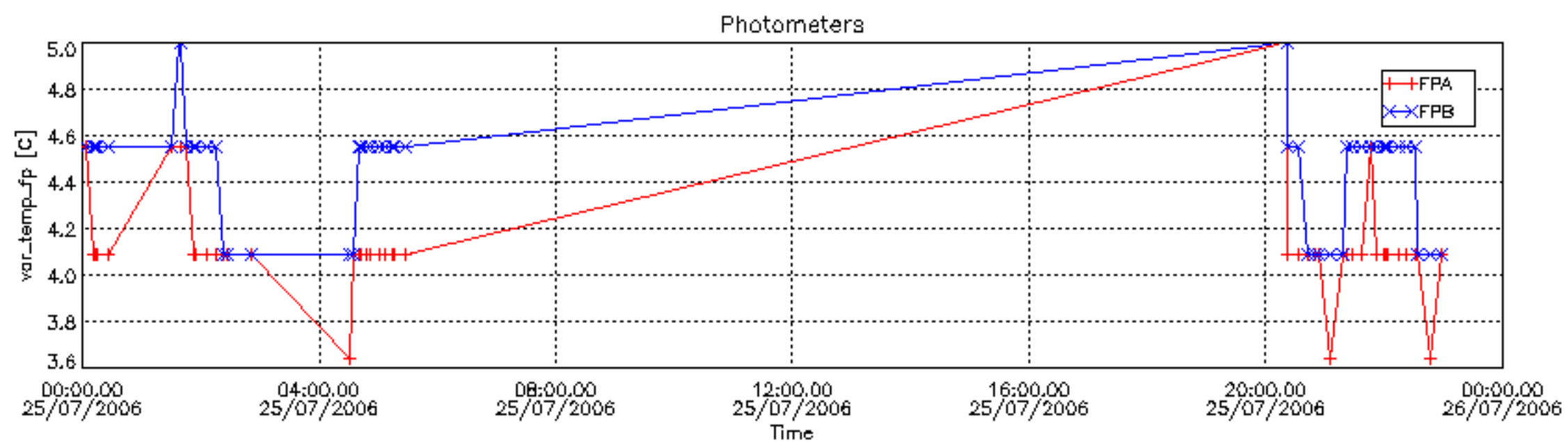
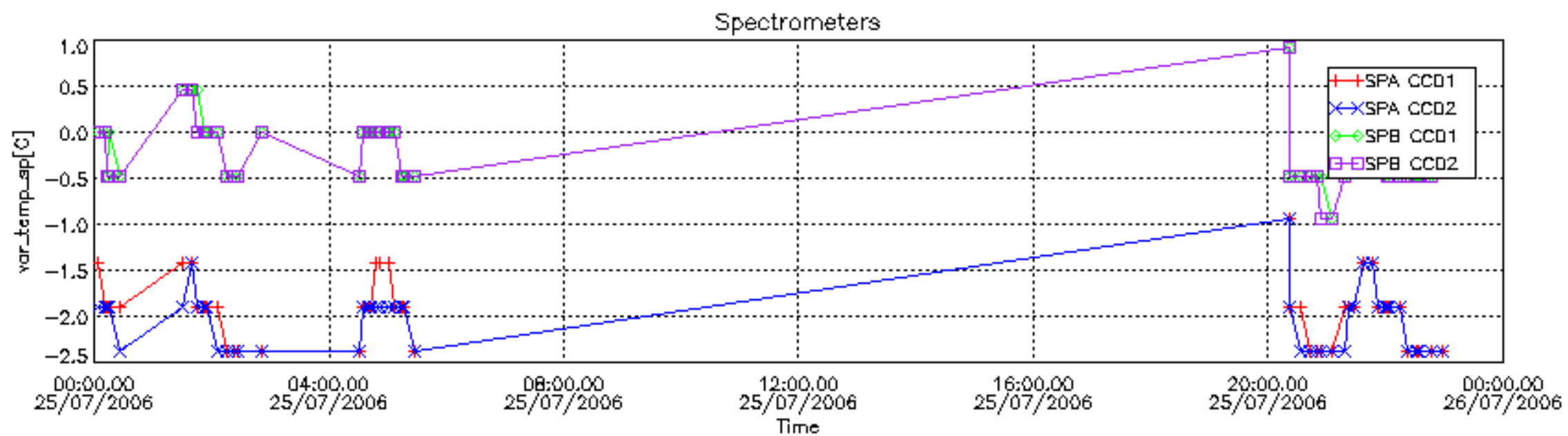
The long term trend of the SATU 'X' and 'Y' standard deviations should be constant during the whole mission.



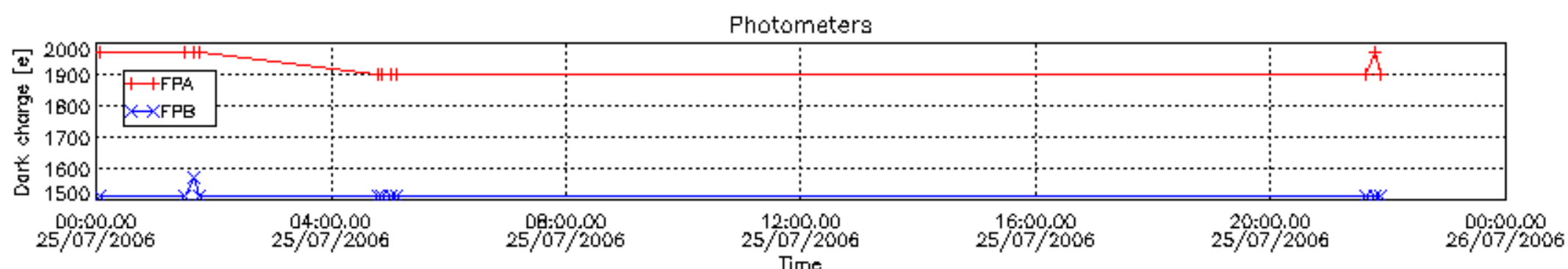
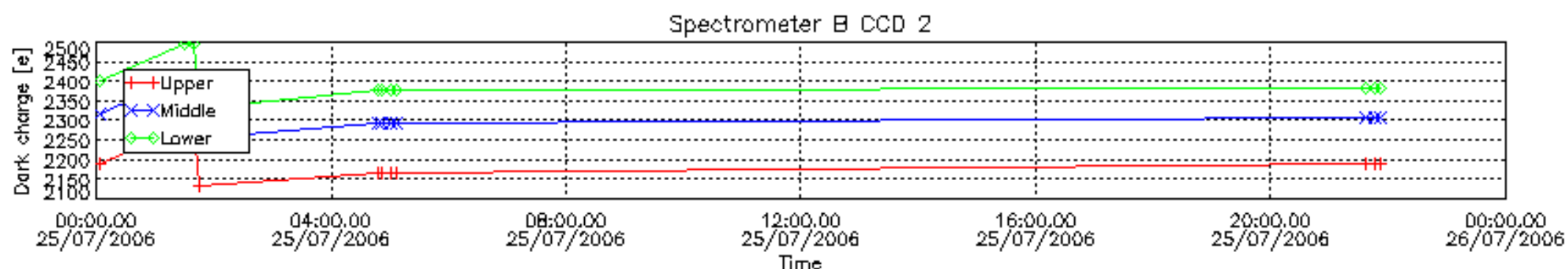
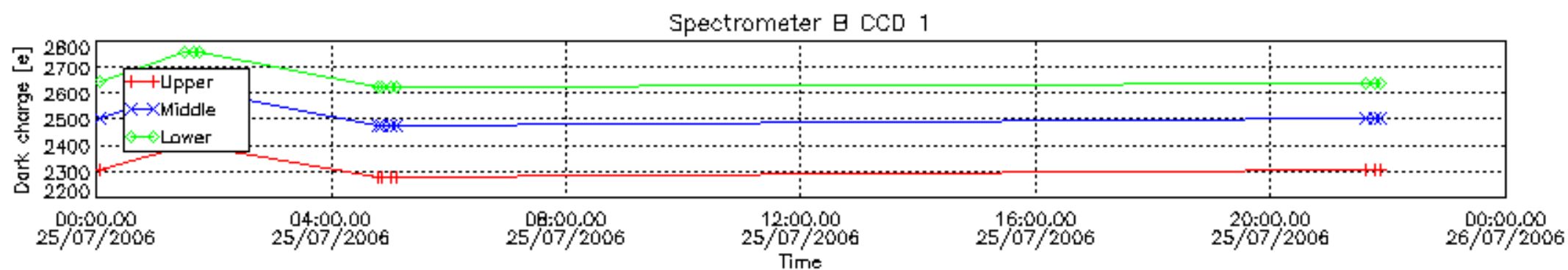
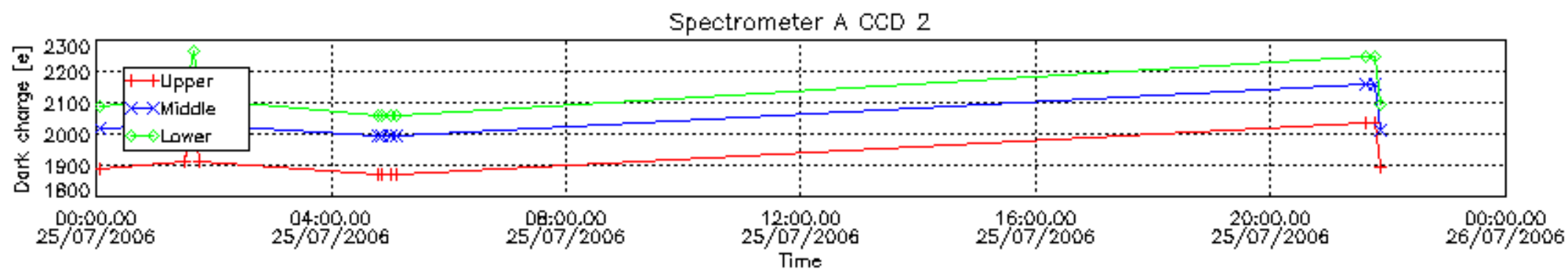
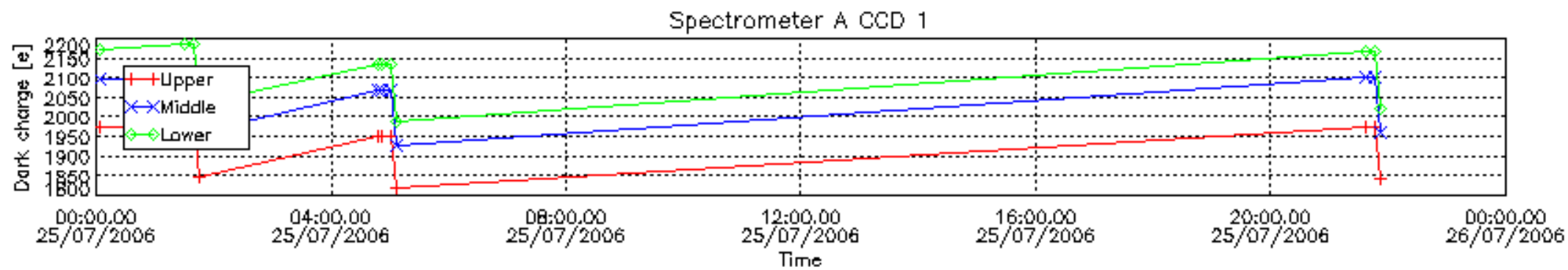
### 8. Auxiliary Data Files used for the production reported in section 2.2

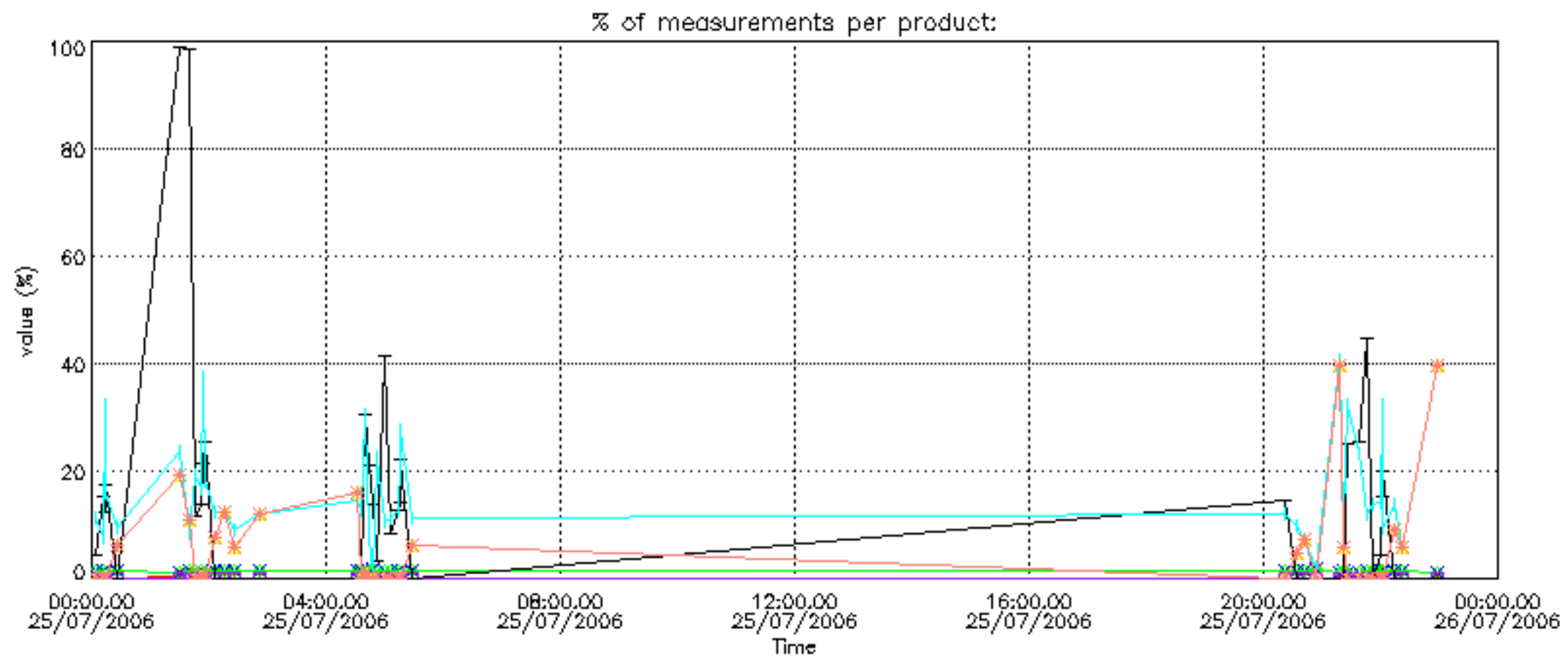
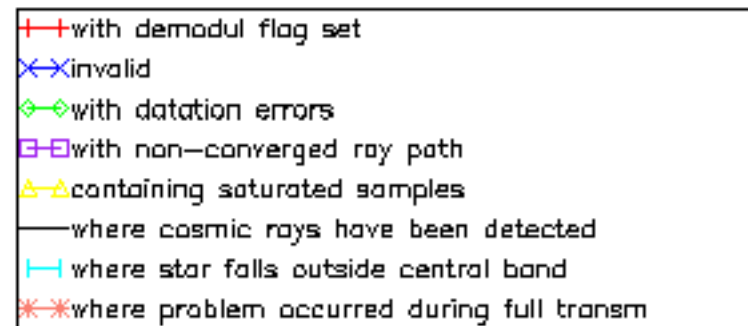
The number reported in the third column indicates since which file (see list in section 2.2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20030716_105425_20030716_120000_20100101_000000	1	25-JUL-2006 00:04:27
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20060712_153513_20060710_000000_20100101_000000	1	25-JUL-2006 00:04:27
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXVIEC20040401_083133_20020324_200000_20100101_000000	1	25-JUL-2006 00:04:27
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	25-JUL-2006 00:04:27
STELLAR_SPECTRA_DATABANK	GOM_STS_AXVIEC20020121_165822_20020101_000000_20200101_000000	1	25-JUL-2006 00:04:27
ECMWF_FILE	AUX_ECF_AXNECM20060724_062209_20060724_210000_20060725_090000	1	25-JUL-2006 00:04:27
ECMWF_FILE	AUX_ECF_AXNECM20060724_181729_20060725_030000_20060725_150000	17	25-JUL-2006 04:31:40
ECMWF_FILE	AUX_ECF_AXNECM20060725_061805_20060725_150000_20060726_030000	29	25-JUL-2006 20:20:50
ECMWF_FILE	AUX_ECF_AXNECM20060725_062745_20060725_210000_20060726_090000	39	25-JUL-2006 21:37:13
OPTIONAL_ECMWF_FILE	NOT USED	1	25-JUL-2006 00:04:27
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20060724_234354_000057382049_00402_23001_0196.N1	1	25-JUL-2006 00:04:27
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20060725_012451_000041442049_00403_23002_0197.N1	16	25-JUL-2006 02:51:04
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20060725_042011_000057382049_00405_23004_0199.N1	17	25-JUL-2006 04:31:40
ORBIT_DATA_FILE	AUX_FPO_AXVPDS20060725_000729_20060724_185837_20060803_202450	29	25-JUL-2006 20:20:50
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20060725_213056_000060562049_00415_23014_0201.N1	39	25-JUL-2006 21:37:13

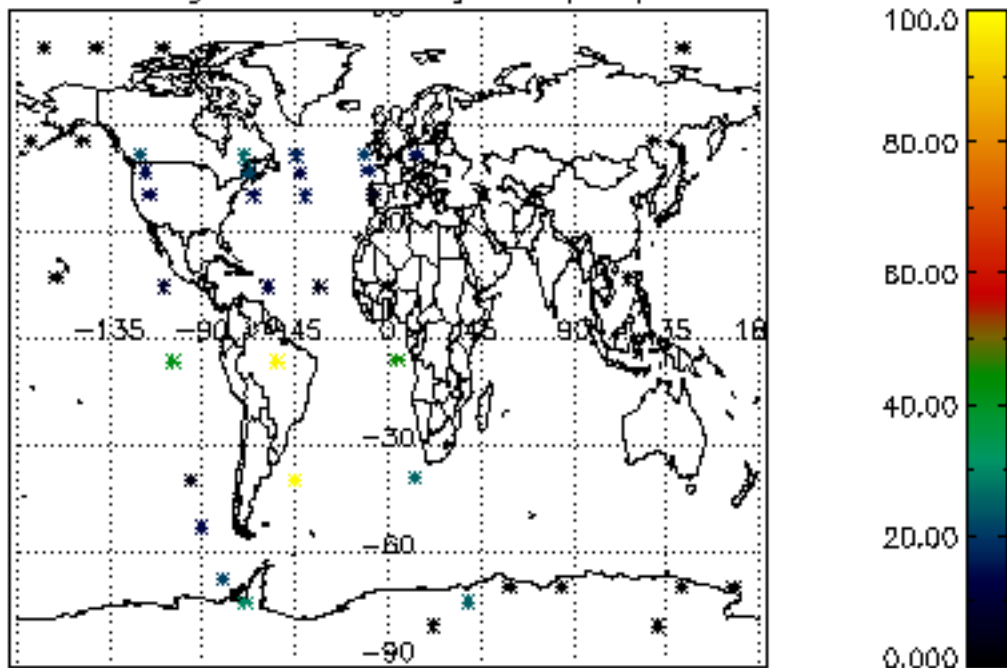




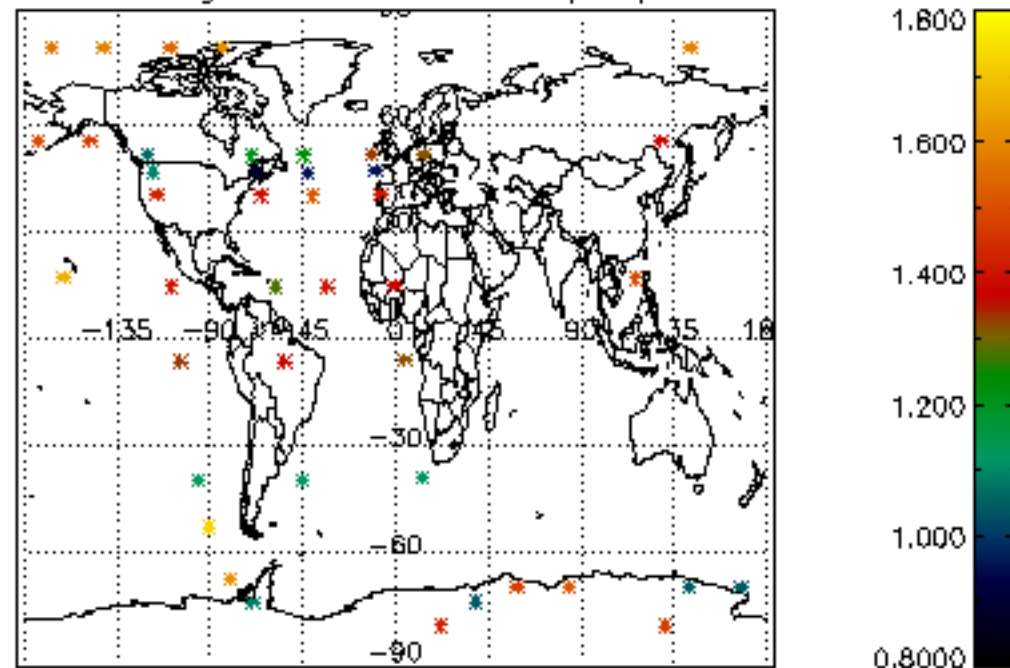




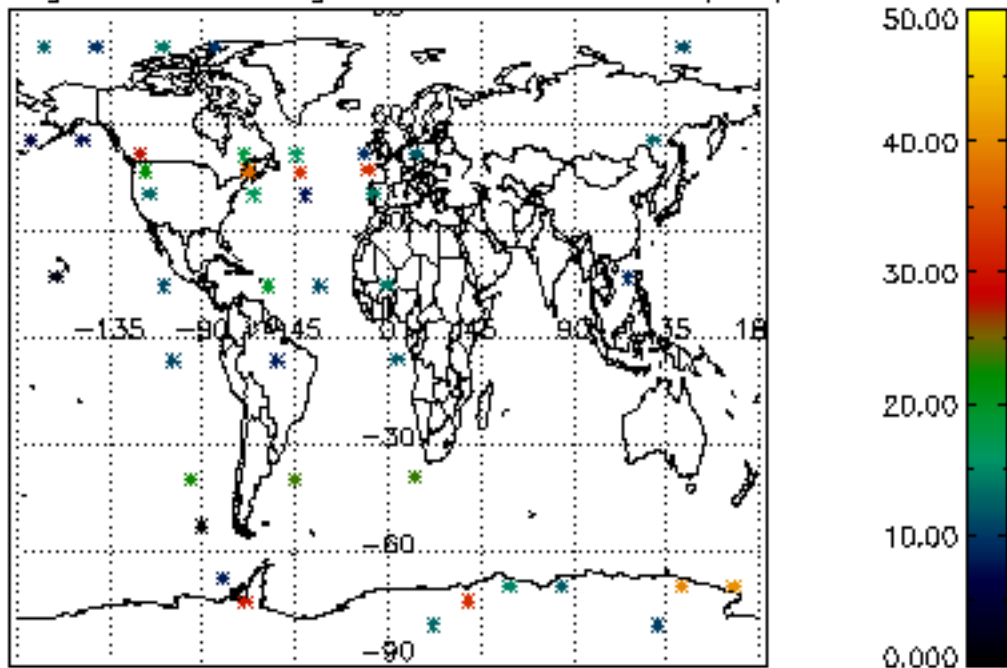
Percentage of cosmic ray hits per profile



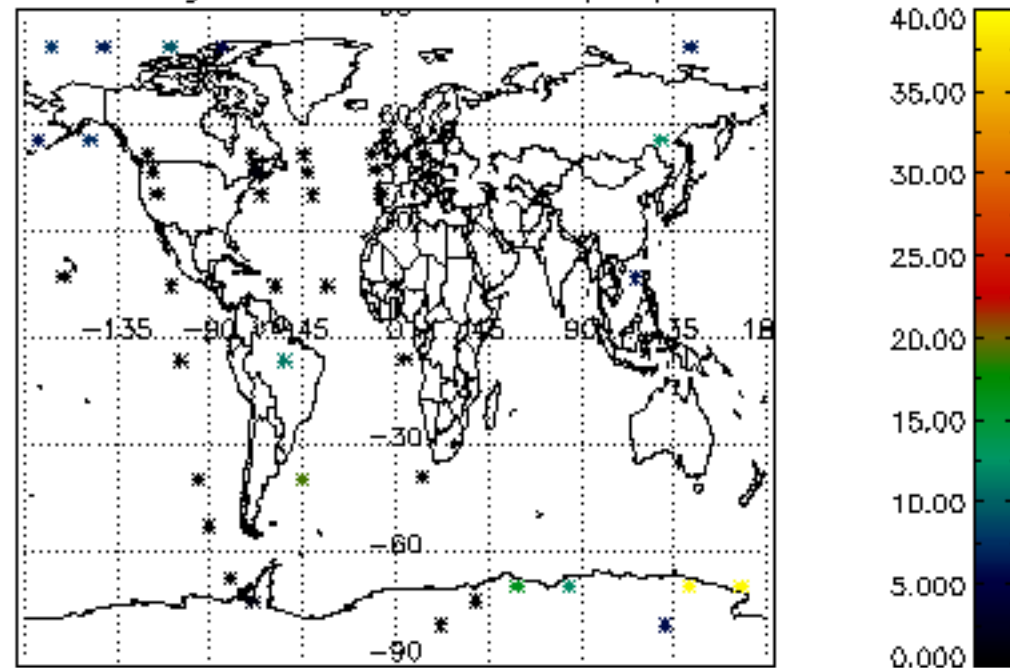
Percentage of datation errors per profile



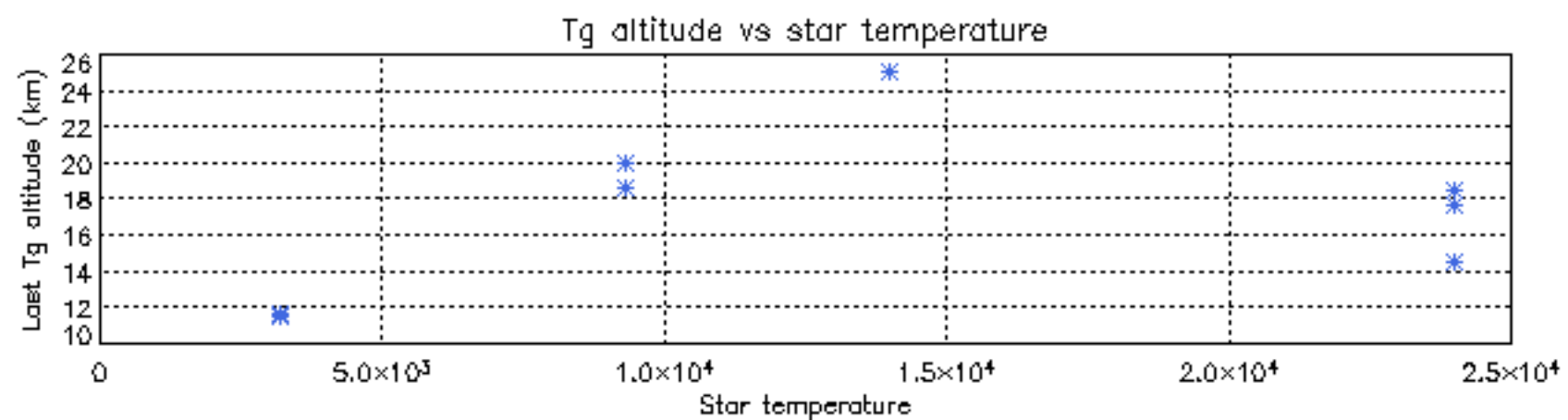
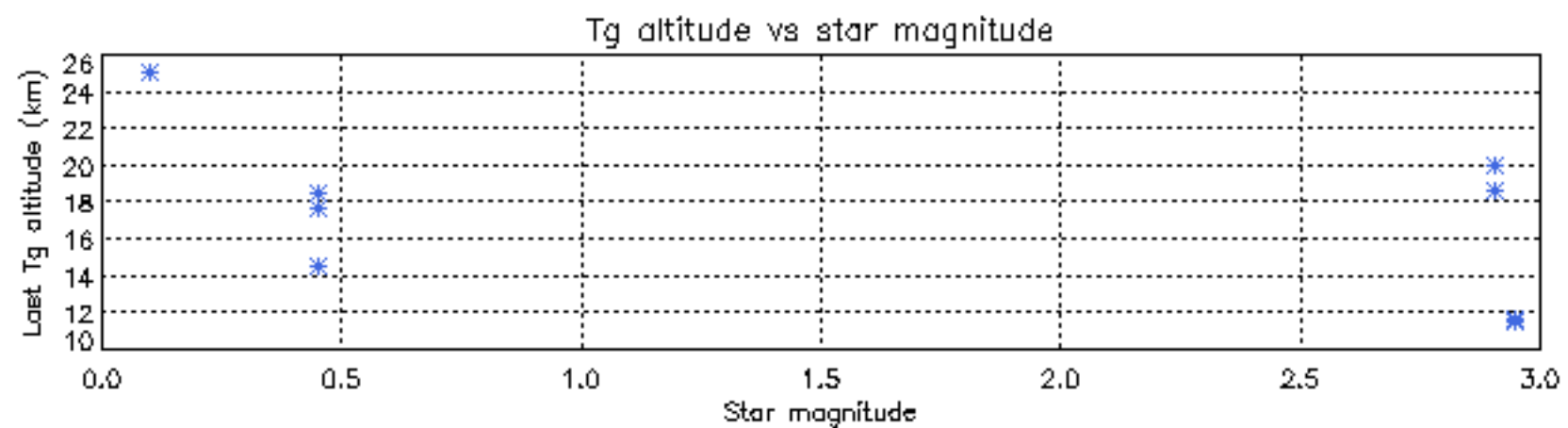
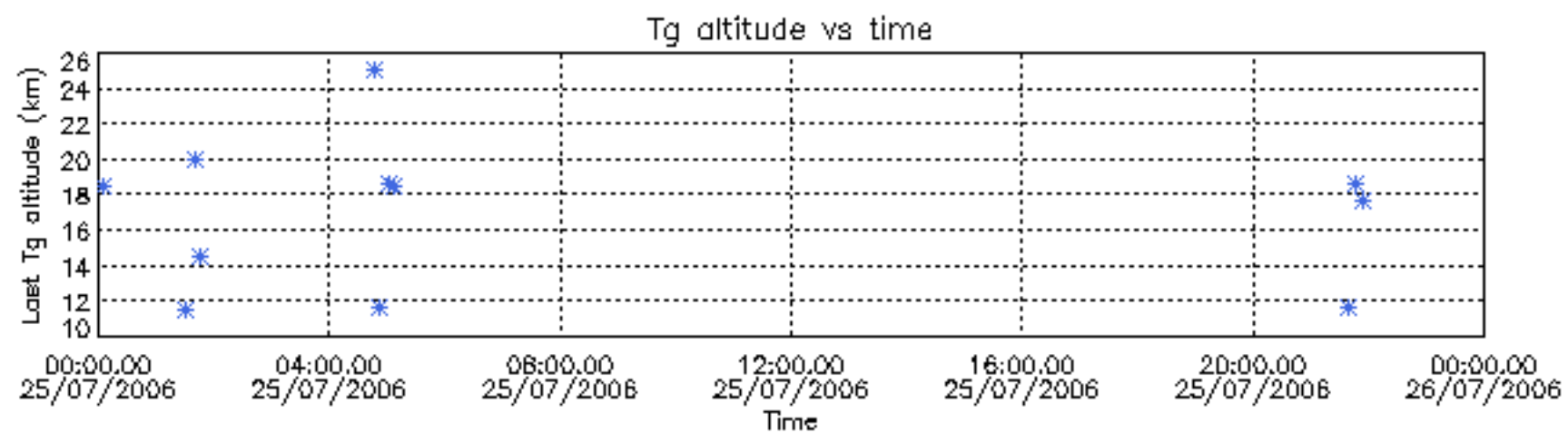
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

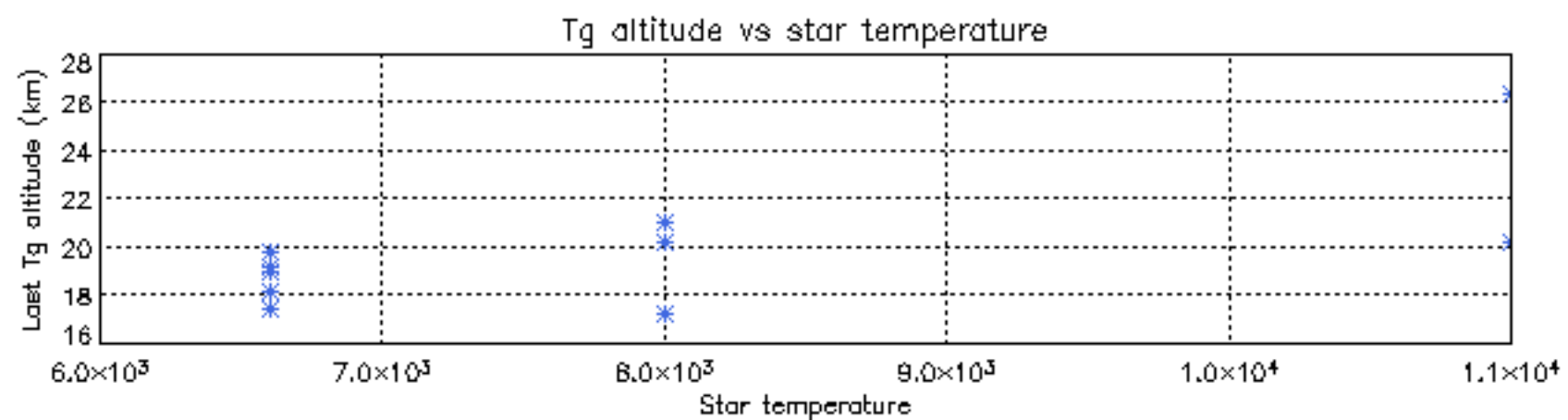
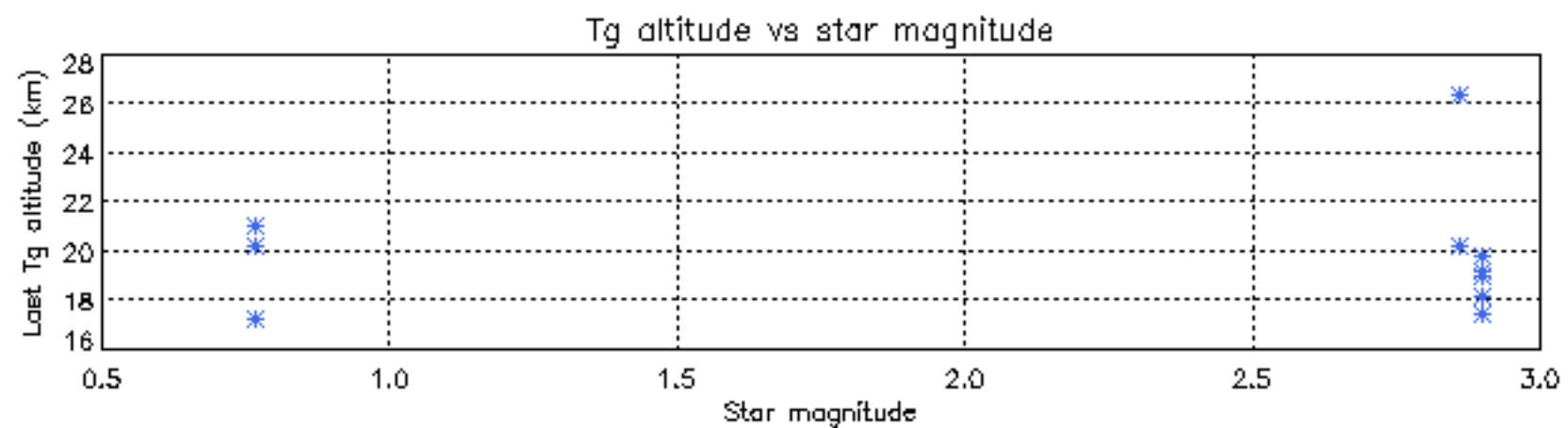
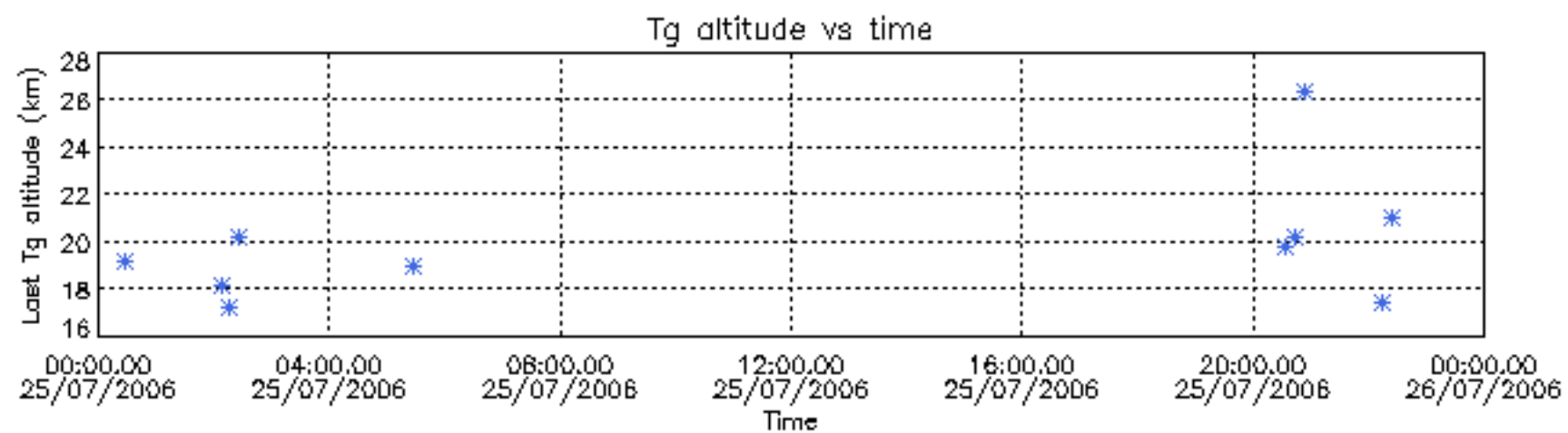


Tangent altitude at which the star is lost

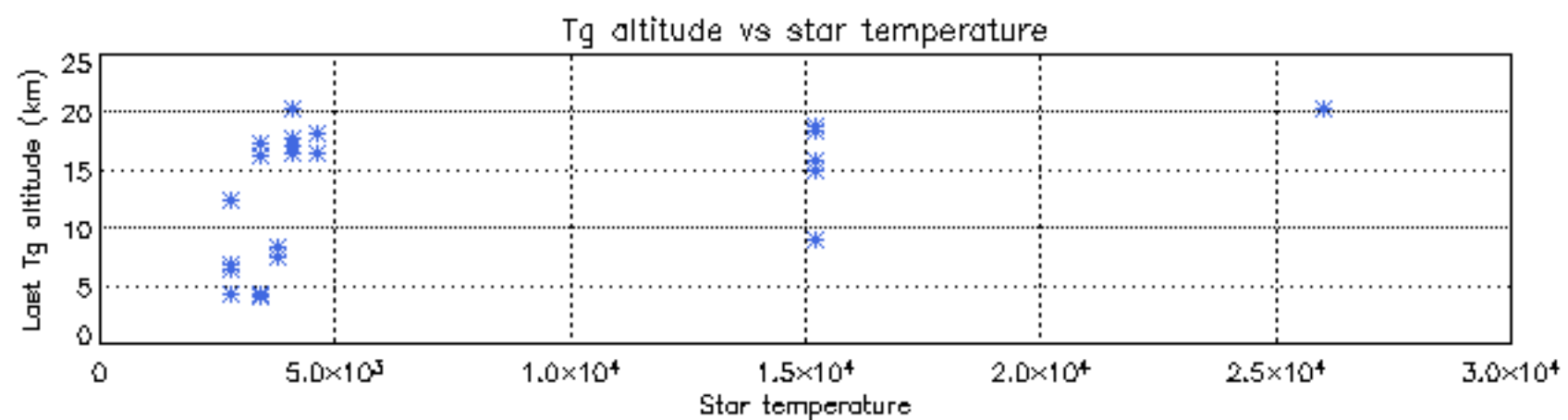
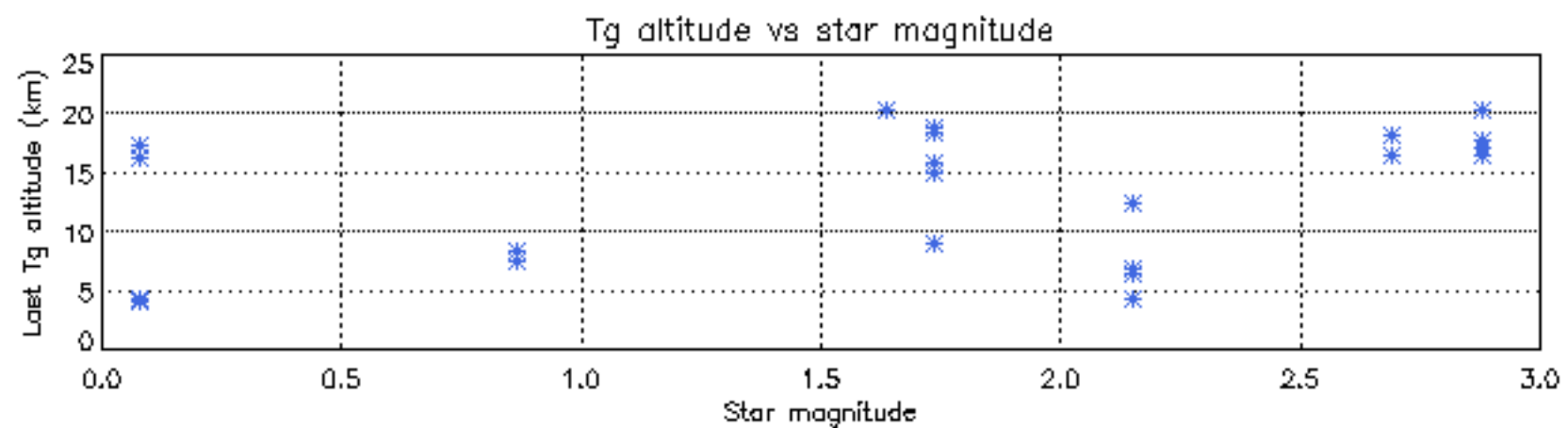
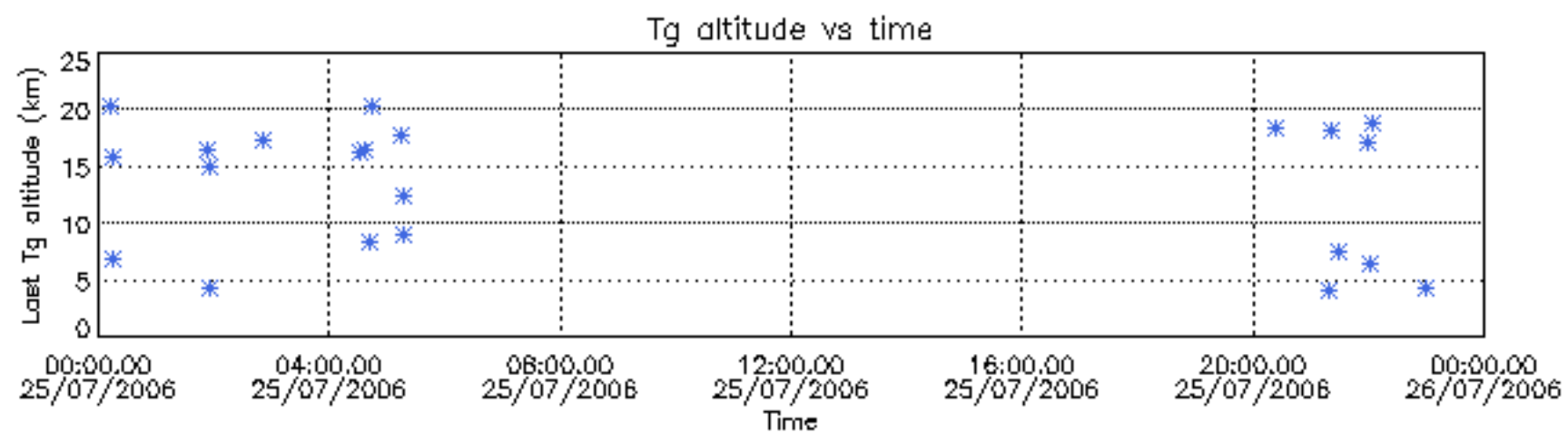


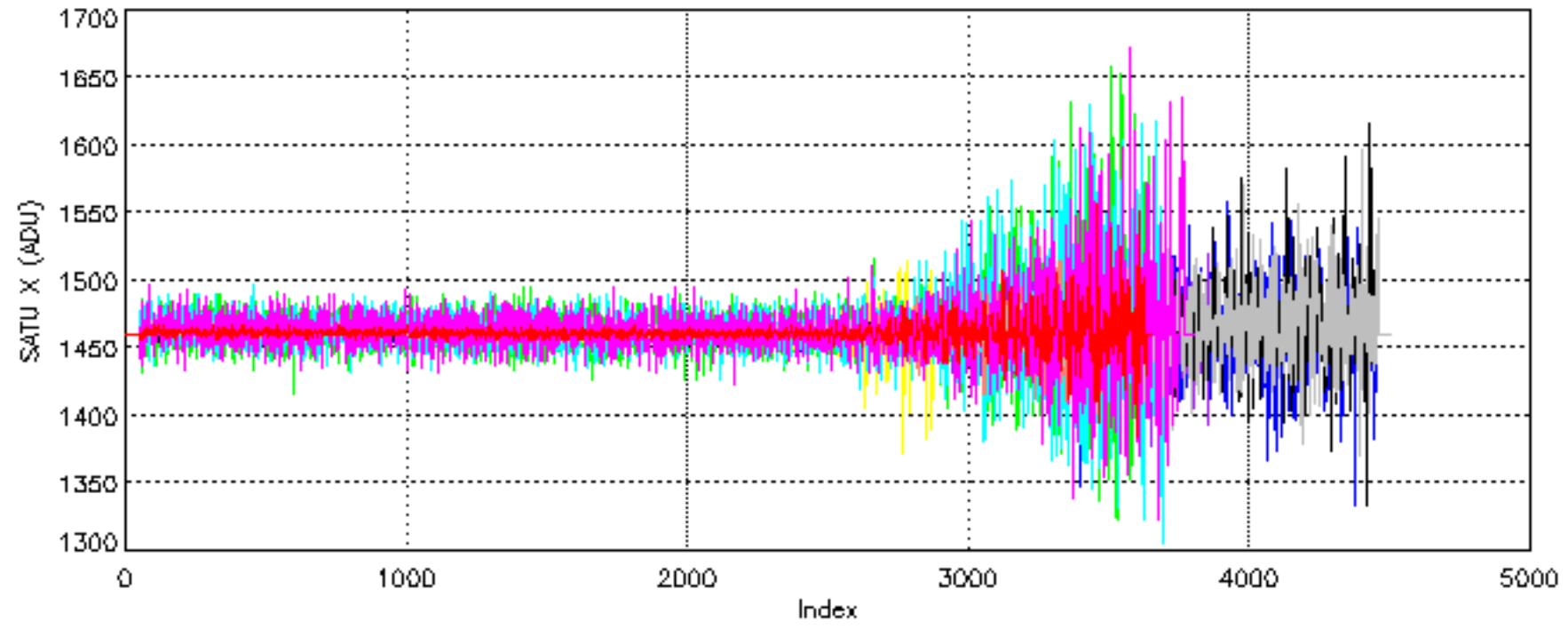


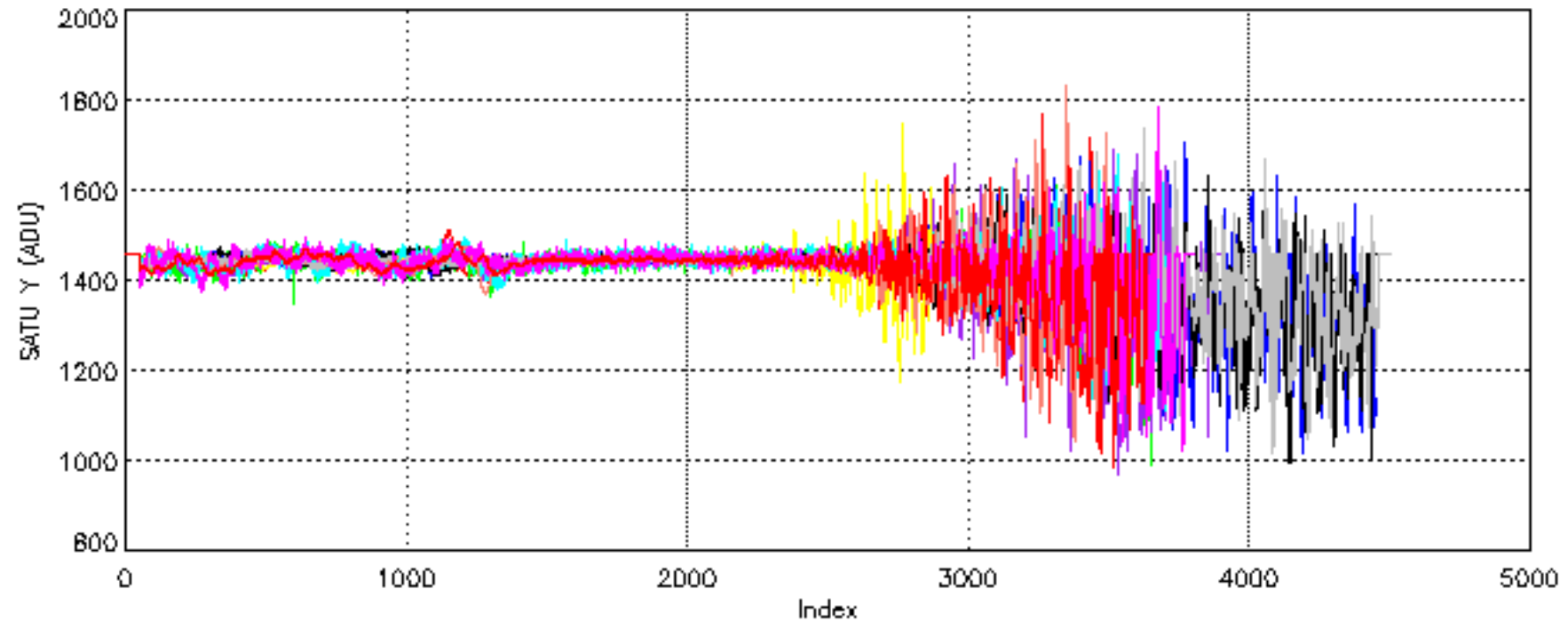
Tangent altitude at which the star is lost



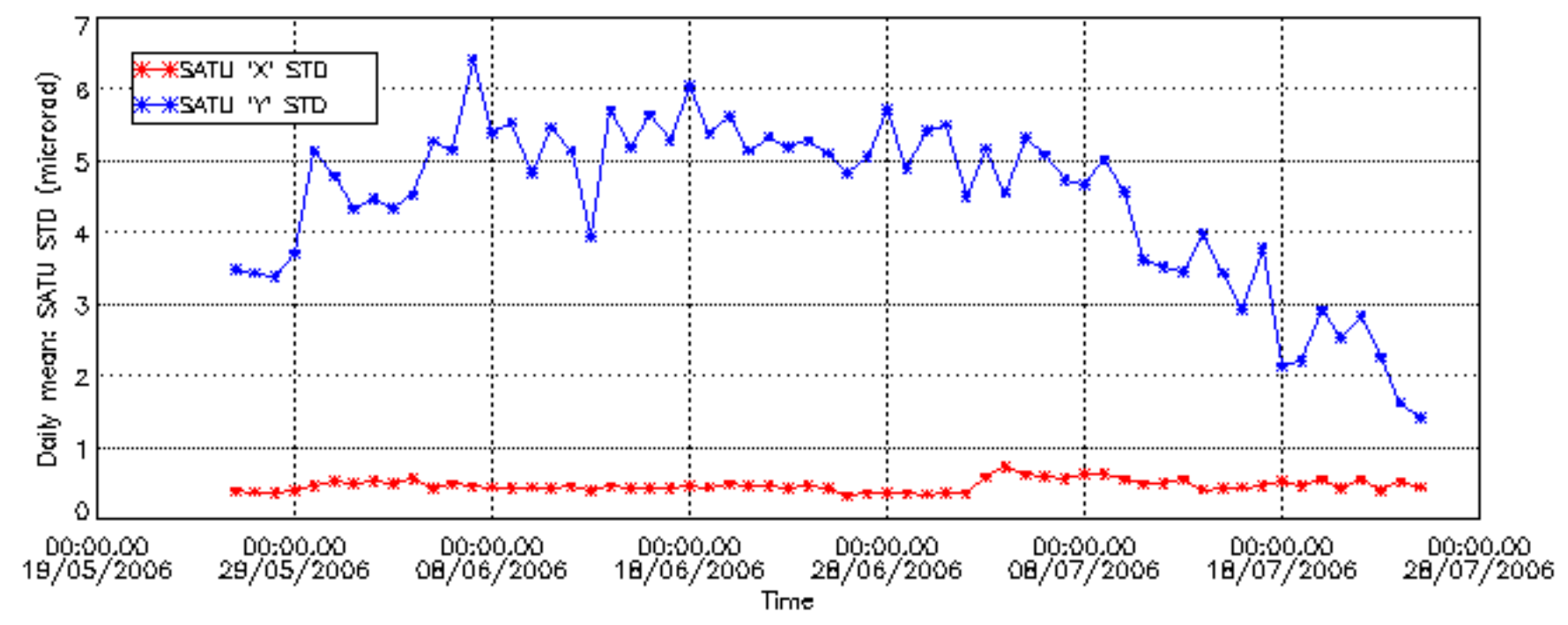
Tangent altitude at which the star is lost











/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060701\_004113\_000049932049\_00059\_22658\_0025.N1

1; -827.1; 01-JUL-2006 00:41:13; Dark ; 37.5; 165; 34Gam Eri ; 2.95; 3200;occ; 75; 18;22658  
 2; -321.7; 01-JUL-2006 00:49:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22658  
 3; 35.0; 01-JUL-2006 00:55:35; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;22659  
 4; 482.2; 01-JUL-2006 01:03:02; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22659  
 5; 744.3; 01-JUL-2006 01:07:24; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;22659  
 6; 1062.5; 01-JUL-2006 01:12:43; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22659  
 7; 1170.7; 01-JUL-2006 01:14:31; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;22659  
 8; 1270.5; 01-JUL-2006 01:16:11; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22659  
 9; 1354.9; 01-JUL-2006 01:17:35; Dark ; 48.5; 116; 19Del Sgr ; 2.70; 4100;occ; 97; 0;22659  
 10; 1642.4; 01-JUL-2006 01:22:22; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22659  
 11; 1981.8; 01-JUL-2006 01:28:02; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;22659  
 12; 2121.9; 01-JUL-2006 01:30:22; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22659  
 13; 2283.2; 01-JUL-2006 01:33:03; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22659  
 14; 2447.8; 01-JUL-2006 01:35:48; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22659  
 15; 2809.2; 01-JUL-2006 01:41:49; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;22659  
 16; 2952.2; 01-JUL-2006 01:44:12; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22659  
 17; 3191.1; 01-JUL-2006 01:48:11; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22659  
 18; 3444.7; 01-JUL-2006 01:52:25; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22659  
 19; 4063.2; 01-JUL-2006 02:02:43; Bright; 35.5; 160; 23Gam Per ; 2.93; 4700;occ; 71; 0;22659  
 20; 4130.4; 01-JUL-2006 02:03:51; Bright; 36.5; 35; 33Alp Per ; 1.79; 6250;occ; 73; 0;22659

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060701\_022140\_000043152049\_00060\_22659\_0026.N1

1; -835.8; 01-JUL-2006 02:21:40; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;22659  
 2; -321.1; 01-JUL-2006 02:30:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22659  
 3; 35.4; 01-JUL-2006 02:36:11; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;22660  
 4; 482.8; 01-JUL-2006 02:43:39; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;22660  
 5; 744.8; 01-JUL-2006 02:48:01; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;22660  
 6; 1062.7; 01-JUL-2006 02:53:19; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;22660  
 7; 1170.9; 01-JUL-2006 02:55:07; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;22660  
 8; 1270.7; 01-JUL-2006 02:56:47; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22660  
 9; 1355.2; 01-JUL-2006 02:58:11; Dark ; 55.0; 116; 19Del Sgr ; 2.70; 4100;occ; 110; 0;22660  
 10; 1642.5; 01-JUL-2006 03:02:59; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22660  
 11; 1981.9; 01-JUL-2006 03:08:38; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;22660  
 12; 2121.8; 01-JUL-2006 03:10:58; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22660  
 13; 2283.4; 01-JUL-2006 03:13:39; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22660  
 14; 2447.9; 01-JUL-2006 03:16:24; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22660  
 15; 2809.2; 01-JUL-2006 03:22:25; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22660  
 16; 2952.3; 01-JUL-2006 03:24:48; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;22660  
 17; 3191.3; 01-JUL-2006 03:28:47; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22660  
 18; 3444.9; 01-JUL-2006 03:33:01; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22660

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060701\_034319\_000054492049\_00061\_22660\_0027.N1

1; -1972.9; 01-JUL-2006 03:43:19; Bright; 31.0; 160; 23Gam Per ; 2.93; 4700;occ; 62; 0;22660  
 2; -1905.3; 01-JUL-2006 03:44:27; Bright; 35.5; 35; 33Alp Per ; 1.79; 6250;occ; 71; 0;22660  
 3; -834.8; 01-JUL-2006 04:02:17; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;22660  
 4; -320.5; 01-JUL-2006 04:10:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22660  
 5; 36.0; 01-JUL-2006 04:16:48; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;22661  
 6; 483.4; 01-JUL-2006 04:24:15; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;22661  
 7; 745.3; 01-JUL-2006 04:28:37; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22661  
 8; 1062.9; 01-JUL-2006 04:33:55; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22661  
 9; 1171.1; 01-JUL-2006 04:35:43; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22661  
 10; 1270.8; 01-JUL-2006 04:37:23; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;22661  
 11; 1355.3; 01-JUL-2006 04:38:47; Dark ; 49.0; 116; 19Del Sgr ; 2.70; 4100;occ; 98; 0;22661  
 12; 1642.8; 01-JUL-2006 04:43:35; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22661  
 13; 1981.8; 01-JUL-2006 04:49:14; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;22661  
 14; 2121.8; 01-JUL-2006 04:51:34; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22661  
 15; 2283.6; 01-JUL-2006 04:54:16; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22661  
 16; 2448.0; 01-JUL-2006 04:57:00; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22661  
 17; 2809.0; 01-JUL-2006 05:03:01; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22661  
 18; 2952.3; 01-JUL-2006 05:05:24; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22661  
 19; 3191.4; 01-JUL-2006 05:09:23; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22661  
 20; 3444.9; 01-JUL-2006 05:13:37; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;22661

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060701\_052355\_000054532049\_00062\_22661\_0028.N1

1; -1973.2; 01-JUL-2006 05:23:55; Bright; 31.0; 160; 23Gam Per ; 2.93; 4700;occ; 62; 0;22661  
 2; -1905.3; 01-JUL-2006 05:25:03; Bright; 37.5; 35; 33Alp Per ; 1.79; 6250;occ; 75; 0;22661  
 3; -834.3; 01-JUL-2006 05:42:54; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;22661  
 4; -319.9; 01-JUL-2006 05:51:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22661  
 5; 36.4; 01-JUL-2006 05:57:24; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;22662  
 6; 484.0; 01-JUL-2006 06:04:52; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;22662

```

7; 745.8; 01-JUL-2006 06:09:14; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22662
8; 1063.2; 01-JUL-2006 06:14:31; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22662
9; 1171.3; 01-JUL-2006 06:16:19; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;22662
10; 1271.0; 01-JUL-2006 06:17:59; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22662
11; 1355.6; 01-JUL-2006 06:19:24; Dark ; 46.0; 116; 19Del Sgr ; 2.70; 4100;occ; 92; 0;22662
12; 1642.9; 01-JUL-2006 06:24:11; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22662
13; 1981.8; 01-JUL-2006 06:29:50; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22662
14; 2121.7; 01-JUL-2006 06:32:10; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22662
15; 2283.8; 01-JUL-2006 06:34:52; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22662
16; 2448.0; 01-JUL-2006 06:37:36; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22662
17; 2808.8; 01-JUL-2006 06:43:37; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22662
18; 2952.2; 01-JUL-2006 06:46:00; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;22662
19; 3191.6; 01-JUL-2006 06:50:00; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22662
20; 3444.9; 01-JUL-2006 06:54:13; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22662
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060701_193920_000031002049_00071_22670_0029.N1
1; 1065.0; 01-JUL-2006 19:39:20; Dark ; 35.0; 147; Alp Ara ; 2.88; 26000;occ; 70; 0;22670
2; 1173.1; 01-JUL-2006 19:41:08; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22670
3; 1272.8; 01-JUL-2006 19:42:48; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22670
4; 1357.7; 01-JUL-2006 19:44:13; Dark ; 55.0; 116; 19Del Sgr ; 2.70; 4100;occ; 110; 0;22670
5; 1644.2; 01-JUL-2006 19:48:59; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22670
6; 1981.9; 01-JUL-2006 19:54:37; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22670
7; 2121.6; 01-JUL-2006 19:56:57; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22670
8; 2285.2; 01-JUL-2006 19:59:40; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22670
9; 2448.9; 01-JUL-2006 20:02:24; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;22670
10; 2807.7; 01-JUL-2006 20:08:23; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;22670
11; 2952.8; 01-JUL-2006 20:10:48; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22670
12; 3192.9; 01-JUL-2006 20:14:48; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22670
13; 3444.9; 01-JUL-2006 20:19:00; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22670
14; 4130.7; 01-JUL-2006 20:30:26; Bright; 35.5; 35; 33Alp Per ; 1.79; 6250;occ; 71; 0;22670
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060701_204820_000060772049_00071_22670_0030.N1
1; -831.8; 01-JUL-2006 20:48:20; Dark ; 38.0; 165; 34Gam Eri ; 2.95; 3200;occ; 76; 0;22670
2; -314.7; 01-JUL-2006 20:56:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22670
3; 40.9; 01-JUL-2006 21:02:52; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;22671
4; 489.3; 01-JUL-2006 21:10:21; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;22671
5; 750.1; 01-JUL-2006 21:14:42; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22671
6; 1064.8; 01-JUL-2006 21:19:56; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22671
7; 1173.1; 01-JUL-2006 21:21:45; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;22671
8; 1272.8; 01-JUL-2006 21:23:24; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;22671
9; 1357.7; 01-JUL-2006 21:24:49; Dark ; 46.5; 116; 19Del Sgr ; 2.70; 4100;occ; 93; 0;22671
10; 1644.1; 01-JUL-2006 21:29:36; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;22671
11; 1981.6; 01-JUL-2006 21:35:13; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;22671
12; 2121.3; 01-JUL-2006 21:37:33; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22671
13; 2285.1; 01-JUL-2006 21:40:17; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;22671
14; 2448.7; 01-JUL-2006 21:43:00; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22671
15; 2807.2; 01-JUL-2006 21:48:59; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;22671
16; 2952.6; 01-JUL-2006 21:51:24; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22671
17; 3192.7; 01-JUL-2006 21:55:24; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22671
18; 3444.6; 01-JUL-2006 21:59:36; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;22671
19; 4130.7; 01-JUL-2006 22:11:02; Bright; 36.0; 35; 33Alp Per ; 1.79; 6250;occ; 72; 0;22671
20; 5204.3; 01-JUL-2006 22:28:56; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;22671
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060701_223733_000055582049_00072_22671_0031.N1
1; 5721.8; 01-JUL-2006 22:37:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22671
2; 6077.2; 01-JUL-2006 22:43:29; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;22671
3; 6525.8; 01-JUL-2006 22:50:57; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;22671
4; 6786.5; 01-JUL-2006 22:55:18; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22671
5; 7209.1; 01-JUL-2006 23:02:21; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;22671
6; 7308.8; 01-JUL-2006 23:04:00; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;22671
7; 7393.7; 01-JUL-2006 23:05:25; Dark ; 46.5; 116; 19Del Sgr ; 2.70; 4100;occ; 93; 0;22671
8; 7680.2; 01-JUL-2006 23:10:12; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22671
9; 8017.5; 01-JUL-2006 23:15:49; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;22671
10; 8157.2; 01-JUL-2006 23:18:09; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22671
11; 8321.1; 01-JUL-2006 23:20:53; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22671
12; 8484.6; 01-JUL-2006 23:23:36; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22671
13; 8842.9; 01-JUL-2006 23:29:34; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;22671
14; 8988.5; 01-JUL-2006 23:32:00; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;22671
15; 9228.8; 01-JUL-2006 23:36:00; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22671
16; 9480.4; 01-JUL-2006 23:40:12; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;22671
17;10166.4; 01-JUL-2006 23:51:38; Bright; 37.5; 35; 33Alp Per ; 1.79; 6250;occ; 75; 0;22671

```

```

18;10616.6; 01-JUL-2006 23:59:08; Dark ; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;22671
19;11239.6; 02-JUL-2006 00:09:31; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;22671
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060701_070538_000035832049_00063_22662_0027.N1
1;-1905.2; 01-JUL-2006 07:05:39; Bright; 36.5; 35; 33Alp Per ; 1.79; 6250;occ; 73; 0;22662
2; -834.6; 01-JUL-2006 07:23:29; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;22662
3; -319.1; 01-JUL-2006 07:32:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22662
4; 37.2; 01-JUL-2006 07:38:01; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;22663
5; 484.8; 01-JUL-2006 07:45:29; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;22663
6; 746.5; 01-JUL-2006 07:49:50; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22663
7; 1063.7; 01-JUL-2006 07:55:07; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;22663
8; 1171.7; 01-JUL-2006 07:56:55; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;22663
9; 1271.5; 01-JUL-2006 07:58:35; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;22663
10; 1356.1; 01-JUL-2006 08:00:00; Dark ; 46.5; 116; 19Del Sgr ; 2.70; 4100;occ; 93; 0;22663
11; 1643.3; 01-JUL-2006 08:04:47; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22663
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060701_080509_000060492049_00064_22663_0028.N1
1; 1665.0; 01-JUL-2006 08:05:09; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 44;22663
2; 1981.8; 01-JUL-2006 08:10:26; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22663
3; 2121.7; 01-JUL-2006 08:12:46; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;22663
4; 2283.9; 01-JUL-2006 08:15:28; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22663
5; 2448.0; 01-JUL-2006 08:18:12; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22663
6; 2808.7; 01-JUL-2006 08:24:13; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22663
7; 2952.3; 01-JUL-2006 08:26:36; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22663
8; 3191.6; 01-JUL-2006 08:30:36; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22663
9; 3444.8; 01-JUL-2006 08:34:49; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;22663
10; 4130.5; 01-JUL-2006 08:46:14; Bright; 38.0; 35; 33Alp Per ; 1.79; 6250;occ; 76; 0;22663
11; 5202.0; 01-JUL-2006 09:04:06; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;22663
12; 5717.1; 01-JUL-2006 09:12:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22663
13; 6073.3; 01-JUL-2006 09:18:37; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;22663
14; 6521.1; 01-JUL-2006 09:26:05; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22663
15; 6782.6; 01-JUL-2006 09:30:27; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22663
16; 7099.4; 01-JUL-2006 09:35:43; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;22663
17; 7207.5; 01-JUL-2006 09:37:31; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;22663
18; 7307.3; 01-JUL-2006 09:39:11; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;22663
19; 7392.0; 01-JUL-2006 09:40:36; Dark ; 46.0; 116; 19Del Sgr ; 2.70; 4100;occ; 92; 0;22663
20; 7679.1; 01-JUL-2006 09:45:23; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;22663
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060701_095102_000057332049_00065_22664_0029.N1
1;-4054.1; 01-JUL-2006 09:51:02; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22664
2;-3914.3; 01-JUL-2006 09:53:21; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22664
3;-3751.8; 01-JUL-2006 09:56:04; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;22664
4;-3587.8; 01-JUL-2006 09:58:48; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;22664
5;-3227.4; 01-JUL-2006 10:04:48; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;22664
6;-3083.5; 01-JUL-2006 10:07:12; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22664
7;-2844.1; 01-JUL-2006 10:11:12; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22664
8;-2591.2; 01-JUL-2006 10:15:25; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;22664
9;-1905.6; 01-JUL-2006 10:26:50; Bright; 46.0; 35; 33Alp Per ; 1.79; 6250;occ; 92; 0;22664
10; -834.2; 01-JUL-2006 10:44:42; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;22664
11; -318.2; 01-JUL-2006 10:53:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22664
12; 37.9; 01-JUL-2006 10:59:14; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;22665
13; 485.8; 01-JUL-2006 11:06:42; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;22665
14; 747.2; 01-JUL-2006 11:11:03; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22665
15; 1063.8; 01-JUL-2006 11:16:20; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22665
16; 1171.9; 01-JUL-2006 11:18:08; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;22665
17; 1271.6; 01-JUL-2006 11:19:47; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22665
18; 1356.3; 01-JUL-2006 11:21:12; Dark ; 40.5; 116; 19Del Sgr ; 2.70; 4100;occ; 81; 0;22665
19; 1643.3; 01-JUL-2006 11:25:59; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22665
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060701_112614_000057802049_00066_22665_0030.N1
1;-4377.6; 01-JUL-2006 11:26:14; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 30;22665
2;-4054.2; 01-JUL-2006 11:31:37; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;22665
3;-3914.3; 01-JUL-2006 11:33:57; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22665
4;-3751.7; 01-JUL-2006 11:36:40; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22665
5;-3587.8; 01-JUL-2006 11:39:24; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;22665
6;-3227.6; 01-JUL-2006 11:45:24; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;22665
7;-3083.5; 01-JUL-2006 11:47:48; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22665
8;-2843.9; 01-JUL-2006 11:51:48; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22665
9;-2591.2; 01-JUL-2006 11:56:00; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22665
10;-1905.6; 01-JUL-2006 12:07:26; Bright; 36.5; 35; 33Alp Per ; 1.79; 6250;occ; 73; 0;22665
11; -832.8; 01-JUL-2006 12:25:19; Dark ; 39.5; 165; 34Gam Eri ; 2.95; 3200;occ; 79; 0;22665
12; -317.6; 01-JUL-2006 12:33:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22665

```



```

13; 38.5; 01-JUL-2006 12:39:50; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;22666
14; 486.4; 01-JUL-2006 12:47:18; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;22666
15; 747.8; 01-JUL-2006 12:51:39; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22666
16; 1063.9; 01-JUL-2006 12:56:55; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22666
17; 1172.1; 01-JUL-2006 12:58:44; Dark ; 44.5; 40; The Sco ; 1.86; 7100;occ; 89; 0;22666
18; 1271.8; 01-JUL-2006 13:00:23; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22666
19; 1356.6; 01-JUL-2006 13:01:48; Dark ; 47.0; 116; 19Del Sgr ; 2.70; 4100;occ; 94; 0;22666
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060701_130635_000058032049_00067_22666_0031.N1
 1;-4392.2; 01-JUL-2006 13:06:35; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22666
 2;-4054.0; 01-JUL-2006 13:12:13; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;22666
 3;-3914.1; 01-JUL-2006 13:14:33; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22666
 4;-3751.3; 01-JUL-2006 13:17:16; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22666
 5;-3587.3; 01-JUL-2006 13:20:00; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22666
 6;-3227.5; 01-JUL-2006 13:26:00; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22666
 7;-3083.2; 01-JUL-2006 13:28:24; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;22666
 8;-2843.6; 01-JUL-2006 13:32:24; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22666
 9;-2590.8; 01-JUL-2006 13:36:36; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22666
10;-1905.0; 01-JUL-2006 13:48:02; Bright; 37.0; 35; 33Alp Per ; 1.79; 6250;occ; 74; 0;22666
11; -833.2; 01-JUL-2006 14:05:54; Dark ; 40.5; 165; 34Gam Eri ; 2.95; 3200;occ; 81; 0;22666
12; -316.8; 01-JUL-2006 14:14:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22666
13; 39.2; 01-JUL-2006 14:20:27; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;22667
14; 487.3; 01-JUL-2006 14:27:55; Dark ; 48.5; 148; Alp Tuc ; 2.88; 4100;occ; 97; 0;22667
15; 748.5; 01-JUL-2006 14:32:16; Dark ; 46.0; 45; Alp Pav ; 1.94; 26000;occ; 92; 0;22667
16; 1064.2; 01-JUL-2006 14:37:31; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22667
17; 1172.6; 01-JUL-2006 14:39:20; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;22667
18; 1272.3; 01-JUL-2006 14:41:00; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22667
19; 1357.0; 01-JUL-2006 14:42:24; Dark ; 54.5; 116; 19Del Sgr ; 2.70; 4100;occ; 109; 0;22667
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060701_144711_000056052049_00068_22667_0032.N1
 1;-4392.4; 01-JUL-2006 14:47:11; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22667
 2;-4054.2; 01-JUL-2006 14:52:49; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;22667
 3;-3914.5; 01-JUL-2006 14:55:09; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;22667
 4;-3751.4; 01-JUL-2006 14:57:52; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22667
 5;-3587.6; 01-JUL-2006 15:00:36; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;22667
 6;-3227.9; 01-JUL-2006 15:06:36; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22667
 7;-3083.4; 01-JUL-2006 15:09:00; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;22667
 8;-2843.7; 01-JUL-2006 15:13:00; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22667
 9;-2591.1; 01-JUL-2006 15:17:12; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22667
10;-1905.1; 01-JUL-2006 15:28:38; Bright; 37.5; 35; 33Alp Per ; 1.79; 6250;occ; 75; 0;22667
11; -833.2; 01-JUL-2006 15:46:30; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;22667
12; -316.4; 01-JUL-2006 15:55:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22667
13; 39.5; 01-JUL-2006 16:01:03; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;22668
14; 487.6; 01-JUL-2006 16:08:31; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;22668
15; 748.7; 01-JUL-2006 16:12:52; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22668
16; 1064.3; 01-JUL-2006 16:18:08; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22668
17; 1172.5; 01-JUL-2006 16:19:56; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22668
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060701_162004_000059552049_00069_22668_0033.N1
 1; 1180.0; 01-JUL-2006 16:20:04; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 15;22668
 2; 1272.3; 01-JUL-2006 16:21:36; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;22668
 3; 1357.1; 01-JUL-2006 16:23:01; Dark ; 52.0; 116; 19Del Sgr ; 2.70; 4100;occ; 104; 0;22668
 4; 1643.8; 01-JUL-2006 16:27:47; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;22668
 5; 1981.6; 01-JUL-2006 16:33:25; Bright; 37.5; 126; 60Bet Oph ; 2.77; 4250;occ; 75; 0;22668
 6; 2121.5; 01-JUL-2006 16:35:45; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22668
 7; 2284.6; 01-JUL-2006 16:38:28; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22668
 8; 2448.4; 01-JUL-2006 16:41:12; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;22668
 9; 2807.7; 01-JUL-2006 16:47:11; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;22668
10; 2952.6; 01-JUL-2006 16:49:36; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;22668
11; 3192.5; 01-JUL-2006 16:53:36; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22668
12; 3445.0; 01-JUL-2006 16:57:49; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22668
13; 4130.6; 01-JUL-2006 17:09:14; Bright; 38.5; 35; 33Alp Per ; 1.79; 6250;occ; 77; 0;22668
14; 5203.2; 01-JUL-2006 17:27:07; Dark ; 38.5; 165; 34Gam Eri ; 2.95; 3200;occ; 77; 0;22668
15; 5720.2; 01-JUL-2006 17:35:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22668
16; 6076.0; 01-JUL-2006 17:41:40; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;22668
17; 6524.2; 01-JUL-2006 17:49:08; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;22668
18; 6785.3; 01-JUL-2006 17:53:29; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22668
19; 7100.5; 01-JUL-2006 17:58:44; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22668
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060701_175844_000057602049_00070_22669_0034.N1
 1;-4971.6; 01-JUL-2006 17:58:44; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22669
 2;-4863.3; 01-JUL-2006 18:00:32; Dark ; 47.5; 40; The Sco ; 1.86; 7100;occ; 95; 0;22669

```

```

3;-4763.6; 01-JUL-2006 18:02:12; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22669
4;-4678.7; 01-JUL-2006 18:03:37; Dark ; 44.0; 116; 19Del Sgr ; 2.70; 4100;occ; 88; 0;22669
5;-4392.0; 01-JUL-2006 18:08:24; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22669
6;-4054.3; 01-JUL-2006 18:14:01; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;22669
7;-3914.5; 01-JUL-2006 18:16:21; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22669
8;-3751.2; 01-JUL-2006 18:19:04; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22669
9;-3587.4; 01-JUL-2006 18:21:48; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;22669
10;-3228.3; 01-JUL-2006 18:27:47; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;22669
11;-3083.4; 01-JUL-2006 18:30:12; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22669
12;-2843.5; 01-JUL-2006 18:34:12; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22669
13;-2591.4; 01-JUL-2006 18:38:24; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22669
14;-1905.4; 01-JUL-2006 18:49:50; Bright; 36.0; 35; 33Alp Per ; 1.79; 6250;occ; 72; 0;22669
15; -831.8; 01-JUL-2006 19:07:44; Dark ; 37.5; 165; 34Gam Eri ; 2.95; 3200;occ; 75; 0;22669
16; -315.3; 01-JUL-2006 19:16:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22669
17; 40.4; 01-JUL-2006 19:22:16; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;22670
18; 488.8; 01-JUL-2006 19:29:44; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;22670
19; 749.7; 01-JUL-2006 19:34:05; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22670
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060702_000931_000054512049_00073_22672_0032.N1
1; -832.1; 02-JUL-2006 00:09:31; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;22672
2; -313.5; 02-JUL-2006 00:18:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22672
3; 41.8; 02-JUL-2006 00:24:05; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;22673
4; 490.5; 02-JUL-2006 00:31:34; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;22673
5; 751.1; 02-JUL-2006 00:35:54; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22673
6; 1173.5; 02-JUL-2006 00:42:57; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;22673
7; 1273.1; 02-JUL-2006 00:44:36; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22673
8; 1358.1; 02-JUL-2006 00:46:01; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;22673
9; 1644.4; 02-JUL-2006 00:50:48; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22673
10; 1981.6; 02-JUL-2006 00:56:25; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;22673
11; 2121.3; 02-JUL-2006 00:58:45; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22673
12; 2285.4; 02-JUL-2006 01:01:29; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;22673
13; 2448.7; 02-JUL-2006 01:04:12; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;22673
14; 2806.9; 02-JUL-2006 01:10:10; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;22673
15; 2952.6; 02-JUL-2006 01:12:36; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22673
16; 3193.1; 02-JUL-2006 01:16:36; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;22673
17; 3444.6; 02-JUL-2006 01:20:48; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;22673
18; 4130.4; 02-JUL-2006 01:32:14; Bright; 35.5; 35; 33Alp Per ; 1.79; 6250;occ; 71; 0;22673
19; 4581.2; 02-JUL-2006 01:39:44; Dark ; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;22673
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060702_015007_000043102049_00074_22673_0033.N1
1; 5204.3; 02-JUL-2006 01:50:07; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;22673
2; 5723.0; 02-JUL-2006 01:58:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22673
3; 6078.3; 02-JUL-2006 02:04:41; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;22673
4; 6527.0; 02-JUL-2006 02:12:10; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22673
5; 6787.5; 02-JUL-2006 02:16:31; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;22673
6; 7209.6; 02-JUL-2006 02:23:33; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;22673
7; 7309.3; 02-JUL-2006 02:25:12; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22673
8; 7394.2; 02-JUL-2006 02:26:37; Dark ; 45.5; 116; 19Del Sgr ; 2.70; 4100;occ; 91; 0;22673
9; 7680.4; 02-JUL-2006 02:31:24; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;22673
10; 8017.5; 02-JUL-2006 02:37:01; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22673
11; 8157.1; 02-JUL-2006 02:39:20; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22673
12; 8321.4; 02-JUL-2006 02:42:05; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22673
13; 8484.7; 02-JUL-2006 02:44:48; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;22673
14; 8842.8; 02-JUL-2006 02:50:46; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;22673
15; 8988.7; 02-JUL-2006 02:53:12; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;22673
16; 9229.1; 02-JUL-2006 02:57:12; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22673
17; 9480.5; 02-JUL-2006 03:01:24; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22673
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060702_031250_000053832049_00075_22674_0034.N1
1;-1905.4; 02-JUL-2006 03:12:50; Bright; 36.5; 35; 33Alp Per ; 1.79; 6250;occ; 73; 0;22674
2;-1454.5; 02-JUL-2006 03:20:21; Dark ; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;22674
3; -831.5; 02-JUL-2006 03:30:44; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;22674
4; -312.3; 02-JUL-2006 03:39:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22674
5; 43.0; 02-JUL-2006 03:45:18; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;22675
6; 491.8; 02-JUL-2006 03:52:47; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;22675
7; 752.3; 02-JUL-2006 03:57:07; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22675
8; 1174.1; 02-JUL-2006 04:04:09; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;22675
9; 1273.7; 02-JUL-2006 04:05:49; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;22675
10; 1358.7; 02-JUL-2006 04:07:14; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;22675
11; 1644.9; 02-JUL-2006 04:12:00; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22675
12; 1981.7; 02-JUL-2006 04:17:37; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22675

```

```

13; 2121.3; 02-JUL-2006 04:19:56; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22675
14; 2285.8; 02-JUL-2006 04:22:41; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22675
15; 2449.0; 02-JUL-2006 04:25:24; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;22675
16; 2806.8; 02-JUL-2006 04:31:22; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22675
17; 2953.0; 02-JUL-2006 04:33:48; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22675
18; 3193.5; 02-JUL-2006 04:37:49; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22675
19; 3445.0; 02-JUL-2006 04:42:00; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22675
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060702_045326_000053852049_00076_22675_0035.N1
 1; -1905.5; 02-JUL-2006 04:53:26; Bright; 41.5; 35; 33Alp Per ; 1.79; 6250;occ; 83; 0;22675
 2; -1454.2; 02-JUL-2006 05:00:57; Dark ; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;22675
 3; -831.5; 02-JUL-2006 05:11:20; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22675
 4; -311.6; 02-JUL-2006 05:19:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22675
 5; 43.5; 02-JUL-2006 05:25:55; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;22676
 6; 492.4; 02-JUL-2006 05:33:23; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22676
 7; 752.7; 02-JUL-2006 05:37:44; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22676
 8; 1174.2; 02-JUL-2006 05:44:45; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;22676
 9; 1273.9; 02-JUL-2006 05:46:25; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22676
10; 1358.9; 02-JUL-2006 05:47:50; Dark ; 50.0; 116; 19Del Sgr ; 2.70; 4100;occ; 100; 0;22676
11; 1645.0; 02-JUL-2006 05:52:36; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22676
12; 1981.7; 02-JUL-2006 05:58:13; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22676
13; 2121.3; 02-JUL-2006 06:00:32; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22676
14; 2285.9; 02-JUL-2006 06:03:17; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22676
15; 2449.1; 02-JUL-2006 06:06:00; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;22676
16; 2806.8; 02-JUL-2006 06:11:58; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22676
17; 2953.0; 02-JUL-2006 06:14:24; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22676
18; 3193.6; 02-JUL-2006 06:18:25; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22676
19; 3444.9; 02-JUL-2006 06:22:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22676
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060702_204654_000042712049_00086_22685_0036.N1
 1; 979.4; 02-JUL-2006 20:46:54; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;22685
 2; 1067.6; 02-JUL-2006 20:48:22; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22685
 3; 1175.9; 02-JUL-2006 20:50:10; Dark ; 46.0; 40; The Sco ; 1.86; 7100;occ; 92; 0;22685
 4; 1275.7; 02-JUL-2006 20:51:50; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22685
 5; 1360.9; 02-JUL-2006 20:53:15; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;22685
 6; 1646.4; 02-JUL-2006 20:58:01; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22685
 7; 1752.5; 02-JUL-2006 20:59:47; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;22685
 8; 2120.9; 02-JUL-2006 21:05:55; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22685
 9; 2287.3; 02-JUL-2006 21:08:42; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22685
10; 2449.9; 02-JUL-2006 21:11:24; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22685
11; 2805.4; 02-JUL-2006 21:17:20; Bright; 30.0; 130; 23Bet Dra ; 2.80; 5800;occ; 60; 0;22685
12; 2953.3; 02-JUL-2006 21:19:48; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22685
13; 3194.9; 02-JUL-2006 21:23:49; Bright; 50.0; 60; 7Bet UMi ; 2.08; 3950;occ; 100; 0;22685
14; 3444.7; 02-JUL-2006 21:27:59; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;22685
15; 4583.4; 02-JUL-2006 21:46:58; Dark ; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;22685
16; 5207.4; 02-JUL-2006 21:57:22; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;22685
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060702_215727_000060732049_00086_22685_0037.N1
 1; -823.5; 02-JUL-2006 21:57:27; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 10;22685
 2; -490.8; 02-JUL-2006 22:03:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22685
 3; -320.2; 02-JUL-2006 22:05:50; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22685
 4; 48.5; 02-JUL-2006 22:11:59; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;22686
 5; 321.5; 02-JUL-2006 22:16:32; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22686
 6; 757.4; 02-JUL-2006 22:23:48; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22686
 7; 979.5; 02-JUL-2006 22:27:30; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;22686
 8; 1067.7; 02-JUL-2006 22:28:58; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22686
 9; 1176.2; 02-JUL-2006 22:30:47; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;22686
10; 1275.9; 02-JUL-2006 22:32:26; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22686
11; 1361.1; 02-JUL-2006 22:33:52; Dark ; 49.5; 116; 19Del Sgr ; 2.70; 4100;occ; 99; 0;22686
12; 1646.5; 02-JUL-2006 22:38:37; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22686
13; 1752.7; 02-JUL-2006 22:40:23; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;22686
14; 1981.7; 02-JUL-2006 22:44:12; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22686
15; 2120.9; 02-JUL-2006 22:46:31; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22686
16; 2287.4; 02-JUL-2006 22:49:18; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22686
17; 2449.9; 02-JUL-2006 22:52:00; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22686
18; 2805.2; 02-JUL-2006 22:57:56; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;22686
19; 2953.4; 02-JUL-2006 23:00:24; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22686
20; 3195.0; 02-JUL-2006 23:04:25; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;22686
21; 3444.5; 02-JUL-2006 23:08:35; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;22686
22; 4583.6; 02-JUL-2006 23:27:34; Dark ; 38.0; 146; 25Eta Tau ; 2.87; 15200;occ; 76; 0;22686
23; 5207.8; 02-JUL-2006 23:37:58; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;22686

```



/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060702\_234336\_000057252049\_00087\_22686\_0038.N1

1; -490.6; 02-JUL-2006 23:43:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22686  
 2; -319.8; 02-JUL-2006 23:46:26; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22686  
 3; 49.0; 02-JUL-2006 23:52:35; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;22687  
 4; 321.7; 02-JUL-2006 23:57:08; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22687  
 5; 757.9; 03-JUL-2006 00:04:24; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22687  
 6; 979.6; 03-JUL-2006 00:08:06; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;22687  
 7; 1067.8; 03-JUL-2006 00:09:34; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;22687  
 8; 1176.3; 03-JUL-2006 00:11:23; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22687  
 9; 1276.0; 03-JUL-2006 00:13:02; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;22687  
 10; 1361.3; 03-JUL-2006 00:14:28; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 0;22687  
 11; 1646.7; 03-JUL-2006 00:19:13; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22687  
 12; 1752.9; 03-JUL-2006 00:20:59; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;22687  
 13; 1981.6; 03-JUL-2006 00:24:48; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22687  
 14; 2120.8; 03-JUL-2006 00:27:07; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22687  
 15; 2287.6; 03-JUL-2006 00:29:54; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;22687  
 16; 2450.1; 03-JUL-2006 00:32:36; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;22687  
 17; 2805.2; 03-JUL-2006 00:38:31; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;22687  
 18; 2953.4; 03-JUL-2006 00:41:00; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;22687  
 19; 3195.2; 03-JUL-2006 00:45:01; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22687  
 20; 3444.5; 03-JUL-2006 00:49:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22687  
 21; 4583.7; 03-JUL-2006 01:08:10; Dark ; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;22687  
 22; 5208.2; 03-JUL-2006 01:18:34; Dark ; 27.5; 165; 34Gam Eri ; 2.95; 3200;occ; 55; 0;22687

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060702\_063402\_000035862049\_00077\_22676\_0035.N1

1; -1905.4; 02-JUL-2006 06:34:02; Bright; 35.5; 35; 33Alp Per ; 1.79; 6250;occ; 71; 0;22676  
 2; -1454.2; 02-JUL-2006 06:41:33; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;22676  
 3; -831.0; 02-JUL-2006 06:51:56; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;22676  
 4; -311.0; 02-JUL-2006 07:00:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22676  
 5; 44.0; 02-JUL-2006 07:06:31; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22677  
 6; 493.0; 02-JUL-2006 07:14:00; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;22677  
 7; 753.2; 02-JUL-2006 07:18:20; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22677  
 8; 1174.4; 02-JUL-2006 07:25:21; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;22677  
 9; 1274.2; 02-JUL-2006 07:27:01; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22677  
 10; 1359.1; 02-JUL-2006 07:28:26; Dark ; 49.0; 116; 19Del Sgr ; 2.70; 4100;occ; 98; 0;22677  
 11; 1645.2; 02-JUL-2006 07:33:12; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22677

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060702\_073342\_000060412049\_00078\_22677\_0036.N1

1; 1675.2; 02-JUL-2006 07:33:42; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 60;22677  
 2; 1981.7; 02-JUL-2006 07:38:49; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22677  
 3; 2121.2; 02-JUL-2006 07:41:08; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22677  
 4; 2286.1; 02-JUL-2006 07:43:53; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;22677  
 5; 2449.3; 02-JUL-2006 07:46:36; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22677  
 6; 2806.5; 02-JUL-2006 07:52:34; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;22677  
 7; 2953.0; 02-JUL-2006 07:55:00; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22677  
 8; 3193.8; 02-JUL-2006 07:59:01; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22677  
 9; 3444.9; 02-JUL-2006 08:03:12; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;22677  
 10; 4130.5; 02-JUL-2006 08:14:38; Bright; 37.0; 35; 33Alp Per ; 1.79; 6250;occ; 74; 0;22677  
 11; 4581.9; 02-JUL-2006 08:22:09; Dark ; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;22677  
 12; 5205.6; 02-JUL-2006 08:32:33; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;22677  
 13; 5725.5; 02-JUL-2006 08:41:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22677  
 14; 6080.4; 02-JUL-2006 08:47:07; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;22677  
 15; 6529.5; 02-JUL-2006 08:54:37; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22677  
 16; 6789.6; 02-JUL-2006 08:58:57; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22677  
 17; 7210.5; 02-JUL-2006 09:05:57; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;22677  
 18; 7310.2; 02-JUL-2006 09:07:37; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;22677  
 19; 7395.2; 02-JUL-2006 09:09:02; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;22677  
 20; 7681.3; 02-JUL-2006 09:13:48; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22677

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060702\_091925\_000041482049\_00079\_22678\_0037.N1

1; -4054.2; 02-JUL-2006 09:19:25; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22678  
 2; -3914.7; 02-JUL-2006 09:21:44; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22678  
 3; -3749.7; 02-JUL-2006 09:24:29; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22678  
 4; -3586.6; 02-JUL-2006 09:27:12; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22678  
 5; -3229.5; 02-JUL-2006 09:33:09; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22678  
 6; -3082.8; 02-JUL-2006 09:35:36; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22678  
 7; -2842.0; 02-JUL-2006 09:39:37; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22678  
 8; -2591.2; 02-JUL-2006 09:43:48; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22678  
 9; -1905.3; 02-JUL-2006 09:55:14; Bright; 48.5; 35; 33Alp Per ; 1.79; 6250;occ; 97; 0;22678  
 10; -1454.0; 02-JUL-2006 10:02:45; Dark ; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;22678  
 11; -830.4; 02-JUL-2006 10:13:08; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78; 0;22678

```

12; -309.8; 02-JUL-2006 10:21:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22678
13; 45.0; 02-JUL-2006 10:27:44; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;22679
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060702_121255_000010822049_00081_22680_0038.N1
1; 320.2; 02-JUL-2006 12:12:55; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22680
2; 754.5; 02-JUL-2006 12:20:09; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22680
3; 978.6; 02-JUL-2006 12:23:53; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;22680
4; 1066.7; 02-JUL-2006 12:25:21; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22680
5; 1175.0; 02-JUL-2006 12:27:10; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;22680
6; 1274.7; 02-JUL-2006 12:28:49; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22680
7; 1359.8; 02-JUL-2006 12:30:14; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;22680
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060702_123500_000057972049_00081_22680_0039.N1
1;-4390.2; 02-JUL-2006 12:35:00; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22680
2;-4284.3; 02-JUL-2006 12:36:46; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;22680
3;-3914.7; 02-JUL-2006 12:42:56; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22680
4;-3749.4; 02-JUL-2006 12:45:41; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22680
5;-3586.4; 02-JUL-2006 12:48:24; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22680
6;-3082.7; 02-JUL-2006 12:56:48; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22680
7;-2841.7; 02-JUL-2006 13:00:49; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22680
8;-2591.1; 02-JUL-2006 13:04:59; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22680
9;-1869.2; 02-JUL-2006 13:17:01; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;22680
10;-1453.6; 02-JUL-2006 13:23:57; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;22680
11; -828.5; 02-JUL-2006 13:34:22; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;22680
12; -491.9; 02-JUL-2006 13:39:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22680
13; -322.5; 02-JUL-2006 13:42:48; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22680
14; 46.0; 02-JUL-2006 13:48:57; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;22681
15; 320.5; 02-JUL-2006 13:53:31; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22681
16; 755.1; 02-JUL-2006 14:00:46; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22681
17; 978.8; 02-JUL-2006 14:04:29; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;22681
18; 1066.9; 02-JUL-2006 14:05:57; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22681
19; 1175.3; 02-JUL-2006 14:07:46; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22681
20; 1275.0; 02-JUL-2006 14:09:26; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;22681
21; 1360.0; 02-JUL-2006 14:10:51; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96; 0;22681
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060702_141537_000057052049_00082_22681_0040.N1
1;-4390.1; 02-JUL-2006 14:15:37; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22681
2;-4284.2; 02-JUL-2006 14:17:22; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;22681
3;-3914.8; 02-JUL-2006 14:23:32; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22681
4;-3749.2; 02-JUL-2006 14:26:17; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;22681
5;-3586.4; 02-JUL-2006 14:29:00; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22681
6;-3082.8; 02-JUL-2006 14:37:24; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;22681
7;-2841.6; 02-JUL-2006 14:41:25; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22681
8;-2591.0; 02-JUL-2006 14:45:36; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;22681
9;-1869.0; 02-JUL-2006 14:57:38; Bright; 51.0; 175; 39Del Per ; 3.01; 19400;occ; 102; 0;22681
10;-1452.9; 02-JUL-2006 15:04:34; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;22681
11; -829.1; 02-JUL-2006 15:14:58; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;22681
12; -491.7; 02-JUL-2006 15:20:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22681
13; -322.0; 02-JUL-2006 15:23:25; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;22681
14; 46.6; 02-JUL-2006 15:29:33; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;22682
15; 320.7; 02-JUL-2006 15:34:07; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22682
16; 755.7; 02-JUL-2006 15:41:22; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22682
17; 978.9; 02-JUL-2006 15:45:05; Dark ; 44.0; 141; Bet Ara ; 2.84; 4600;occ; 88; 0;22682
18; 1067.0; 02-JUL-2006 15:46:34; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22682
19; 1175.4; 02-JUL-2006 15:48:22; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;22682
20; 1275.2; 02-JUL-2006 15:50:02; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22682
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060702_155127_000057692049_00083_22682_0041.N1
1; 1360.3; 02-JUL-2006 15:51:27; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96; 0;22682
2; 1646.0; 02-JUL-2006 15:56:13; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22682
3; 1752.0; 02-JUL-2006 15:57:59; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;22682
4; 2121.1; 02-JUL-2006 16:04:08; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22682
5; 2286.9; 02-JUL-2006 16:06:53; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22682
6; 2449.7; 02-JUL-2006 16:09:36; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22682
7; 2953.3; 02-JUL-2006 16:18:00; Bright; 32.0; 119; 14Eta Dra ; 2.73; 4700;occ; 64; 0;22682
8; 3194.6; 02-JUL-2006 16:22:01; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22682
9; 3444.8; 02-JUL-2006 16:26:11; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22682
10; 4166.5; 02-JUL-2006 16:38:13; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;22682
11; 4582.7; 02-JUL-2006 16:45:09; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;22682
12; 5207.4; 02-JUL-2006 16:55:34; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78; 0;22682
13; 5544.5; 02-JUL-2006 17:01:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22682
14; 5714.4; 02-JUL-2006 17:04:01; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;22682

```



```

15; 6083.0; 02-JUL-2006 17:10:10; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22682
16; 6356.9; 02-JUL-2006 17:14:43; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22682
17; 6792.1; 02-JUL-2006 17:21:59; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22682
18; 7015.1; 02-JUL-2006 17:25:42; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;22682
19; 7103.1; 02-JUL-2006 17:27:10; Dark ; 27.5; 147; Alp Ara ; 2.88; 26000;occ; 55; 0;22682
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060702_172545_000060572049_00084_22683_0042.N1
 1; 982.6; 02-JUL-2006 17:25:45; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 7;22683
 2; 1067.1; 02-JUL-2006 17:27:10; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22683
 3; 1175.6; 02-JUL-2006 17:28:58; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;22683
 4; 1275.3; 02-JUL-2006 17:30:38; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;22683
 5; 1360.5; 02-JUL-2006 17:32:03; Dark ; 47.0; 116; 19Del Sgr ; 2.70; 4100;occ; 94; 0;22683
 6; 1646.1; 02-JUL-2006 17:36:49; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22683
 7; 1752.2; 02-JUL-2006 17:38:35; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;22683
 8; 2121.1; 02-JUL-2006 17:44:44; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22683
 9; 2287.0; 02-JUL-2006 17:47:30; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22683
10; 2449.8; 02-JUL-2006 17:50:12; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;22683
11; 2953.3; 02-JUL-2006 17:58:36; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22683
12; 3194.7; 02-JUL-2006 18:02:37; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22683
13; 3444.7; 02-JUL-2006 18:06:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22683
14; 4167.1; 02-JUL-2006 18:18:50; Bright; 33.0; 175; 39Del Per ; 3.01; 19400;occ; 66; 0;22683
15; 4582.8; 02-JUL-2006 18:25:45; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;22683
16; 5207.3; 02-JUL-2006 18:36:10; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78; 0;22683
17; 5544.8; 02-JUL-2006 18:41:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22683
18; 5714.9; 02-JUL-2006 18:44:38; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;22683
19; 6083.5; 02-JUL-2006 18:50:46; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;22683
20; 6357.1; 02-JUL-2006 18:55:20; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22683
21; 6792.6; 02-JUL-2006 19:02:35; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22683
22; 7015.2; 02-JUL-2006 19:06:18; Dark ; 25.0; 141; Bet Ara ; 2.84; 4600;occ; 50; 0;22683
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060702_190618_000058532049_00085_22684_0043.N1
 1;-5056.8; 02-JUL-2006 19:06:18; Dark ; 46.0; 141; Bet Ara ; 2.84; 4600;occ; 92; 0;22684
 2;-4968.7; 02-JUL-2006 19:07:46; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22684
 3;-4860.2; 02-JUL-2006 19:09:34; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;22684
 4;-4760.6; 02-JUL-2006 19:11:14; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;22684
 5;-4675.3; 02-JUL-2006 19:12:39; Dark ; 45.0; 116; 19Del Sgr ; 2.70; 4100;occ; 90; 0;22684
 6;-4389.6; 02-JUL-2006 19:17:25; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22684
 7;-4283.6; 02-JUL-2006 19:19:11; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;22684
 8;-3915.0; 02-JUL-2006 19:25:20; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22684
 9;-3748.8; 02-JUL-2006 19:28:06; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22684
10;-3586.1; 02-JUL-2006 19:30:48; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;22684
11;-3230.5; 02-JUL-2006 19:36:44; Bright; 30.0; 130; 23Bet Dra ; 2.80; 5800;occ; 60; 0;22684
12;-3082.7; 02-JUL-2006 19:39:12; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22684
13;-2841.1; 02-JUL-2006 19:43:13; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22684
14;-2591.3; 02-JUL-2006 19:47:23; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;22684
15;-1452.3; 02-JUL-2006 20:06:22; Dark ; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;22684
16; -828.5; 02-JUL-2006 20:16:46; Dark ; 39.5; 165; 34Gam Eri ; 2.95; 3200;occ; 79; 0;22684
17; -491.0; 02-JUL-2006 20:22:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22684
18; -320.8; 02-JUL-2006 20:25:14; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;22684
19; 48.0; 02-JUL-2006 20:31:23; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;22685
20; 321.2; 02-JUL-2006 20:35:56; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22685
21; 757.0; 02-JUL-2006 20:43:12; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22685
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060703_011834_000043072049_00088_22687_0039.N1
 1; 5208.2; 03-JUL-2006 01:18:34; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;22687
 2; 5545.5; 03-JUL-2006 01:24:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22687
 3; 6085.4; 03-JUL-2006 01:33:12; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;22687
 4; 6357.9; 03-JUL-2006 01:37:44; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22687
 5; 6794.3; 03-JUL-2006 01:45:01; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22687
 6; 7015.7; 03-JUL-2006 01:48:42; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;22687
 7; 7104.0; 03-JUL-2006 01:50:10; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22687
 8; 7212.4; 03-JUL-2006 01:51:59; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;22687
 9; 7312.1; 03-JUL-2006 01:53:38; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22687
10; 7397.5; 03-JUL-2006 01:55:04; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 0;22687
11; 7682.8; 03-JUL-2006 01:59:49; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22687
12; 7788.9; 03-JUL-2006 02:01:35; Bright; 35.0; 98; 13Zet Oph ; 2.57; 30000;occ; 70; 0;22687
13; 8017.6; 03-JUL-2006 02:05:24; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22687
14; 8156.8; 03-JUL-2006 02:07:43; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22687
15; 8323.7; 03-JUL-2006 02:10:30; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;22687
16; 8486.0; 03-JUL-2006 02:13:12; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;22687
17; 8840.9; 03-JUL-2006 02:19:07; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;22687

```

```

18; 8989.4; 03-JUL-2006 02:21:36; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22687
19; 9231.2; 03-JUL-2006 02:25:37; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22687
20; 9480.4; 03-JUL-2006 02:29:47; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22687
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060703_024846_000049312049_00089_22688_0040.N1
1; -1451.8; 03-JUL-2006 02:48:46; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;22688
2; -827.2; 03-JUL-2006 02:59:11; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22688
3; -490.1; 03-JUL-2006 03:04:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22688
4; -318.9; 03-JUL-2006 03:07:39; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;22688
5; 50.1; 03-JUL-2006 03:13:48; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;22689
6; 322.2; 03-JUL-2006 03:18:20; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22689
7; 758.9; 03-JUL-2006 03:25:37; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22689
8; 980.1; 03-JUL-2006 03:29:18; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;22689
9; 1068.3; 03-JUL-2006 03:30:46; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22689
10; 1176.8; 03-JUL-2006 03:32:35; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22689
11; 1276.6; 03-JUL-2006 03:34:15; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22689
12; 1361.9; 03-JUL-2006 03:35:40; Dark ; 44.0; 116; 19Del Sgr ; 2.70; 4100;occ; 88; 0;22689
13; 1647.2; 03-JUL-2006 03:40:25; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22689
14; 1753.4; 03-JUL-2006 03:42:11; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;22689
15; 1981.7; 03-JUL-2006 03:46:00; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22689
16; 2120.9; 03-JUL-2006 03:48:19; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22689
17; 2288.1; 03-JUL-2006 03:51:06; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22689
18; 2450.3; 03-JUL-2006 03:53:48; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;22689
19; 2804.9; 03-JUL-2006 03:59:43; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;22689
20; 2953.7; 03-JUL-2006 04:02:12; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;22689
21; 3195.6; 03-JUL-2006 04:06:14; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22689
22; 3444.8; 03-JUL-2006 04:10:23; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22689
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060703_042922_000049292049_00090_22689_0041.N1
1; -1451.7; 03-JUL-2006 04:29:22; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;22689
2; -827.0; 03-JUL-2006 04:39:47; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;22689
3; -489.9; 03-JUL-2006 04:45:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22689
4; -318.3; 03-JUL-2006 04:48:16; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22689
5; 50.6; 03-JUL-2006 04:54:25; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;22690
6; 322.5; 03-JUL-2006 04:58:57; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;22690
7; 759.4; 03-JUL-2006 05:06:14; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22690
8; 980.2; 03-JUL-2006 05:09:54; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;22690
9; 1068.5; 03-JUL-2006 05:11:23; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22690
10; 1177.0; 03-JUL-2006 05:13:11; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22690
11; 1276.7; 03-JUL-2006 05:14:51; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22690
12; 1362.1; 03-JUL-2006 05:16:16; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;22690
13; 1647.3; 03-JUL-2006 05:21:01; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22690
14; 1753.5; 03-JUL-2006 05:22:48; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;22690
15; 1981.7; 03-JUL-2006 05:26:36; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22690
16; 2120.9; 03-JUL-2006 05:28:55; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22690
17; 2288.2; 03-JUL-2006 05:31:42; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22690
18; 2450.5; 03-JUL-2006 05:34:25; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22690
19; 2804.8; 03-JUL-2006 05:40:19; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22690
20; 2953.7; 03-JUL-2006 05:42:48; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22690
21; 3195.8; 03-JUL-2006 05:46:50; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22690
22; 3444.8; 03-JUL-2006 05:50:59; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22690
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060703_060959_000031332049_00091_22690_0044.N1
1; -1451.6; 03-JUL-2006 06:09:59; Dark ; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;22690
2; -827.1; 03-JUL-2006 06:20:23; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;22690
3; -489.6; 03-JUL-2006 06:26:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22690
4; -317.8; 03-JUL-2006 06:28:52; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;22690
5; 51.1; 03-JUL-2006 06:35:01; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22691
6; 322.8; 03-JUL-2006 06:39:33; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22691
7; 759.8; 03-JUL-2006 06:46:50; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22691
8; 980.4; 03-JUL-2006 06:50:30; Dark ; 41.0; 141; Bet Ara ; 2.84; 4600;occ; 82; 0;22691
9; 1068.7; 03-JUL-2006 06:51:59; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22691
10; 1177.2; 03-JUL-2006 06:53:47; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;22691
11; 1277.0; 03-JUL-2006 06:55:27; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22691
12; 1362.3; 03-JUL-2006 06:56:52; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95; 0;22691
13; 1647.4; 03-JUL-2006 07:01:37; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;22691
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060703_070324_000060692049_00092_22691_0045.N1
1; 1753.6; 03-JUL-2006 07:03:24; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;22691
2; 1981.7; 03-JUL-2006 07:07:12; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22691
3; 2120.9; 03-JUL-2006 07:09:31; Bright; 38.0; 59; 55Alp Oph ; 2.08; 8900;occ; 76; 0;22691
4; 2288.4; 03-JUL-2006 07:12:19; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22691

```

```

5; 2450.5; 03-JUL-2006 07:15:01; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;22691
6; 2804.6; 03-JUL-2006 07:20:55; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22691
7; 2953.6; 03-JUL-2006 07:23:24; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22691
8; 3195.9; 03-JUL-2006 07:27:26; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22691
9; 3444.7; 03-JUL-2006 07:31:35; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22691
10; 4584.5; 03-JUL-2006 07:50:35; Dark ; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;22691
11; 5209.4; 03-JUL-2006 08:01:00; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;22691
12; 5546.5; 03-JUL-2006 08:06:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22691
13; 5718.5; 03-JUL-2006 08:09:29; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;22691
14; 6087.6; 03-JUL-2006 08:15:38; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;22691
15; 6358.9; 03-JUL-2006 08:20:09; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22691
16; 6796.3; 03-JUL-2006 08:27:26; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22691
17; 7016.5; 03-JUL-2006 08:31:07; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;22691
18; 7104.8; 03-JUL-2006 08:32:35; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22691
19; 7213.3; 03-JUL-2006 08:34:23; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22691
20; 7313.1; 03-JUL-2006 08:36:03; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22691
21; 7398.5; 03-JUL-2006 08:37:29; Dark ; 54.0; 116; 19Del Sgr ; 2.70; 4100;occ; 108; 0;22691
22; 7683.5; 03-JUL-2006 08:42:14; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;22691
23; 7789.8; 03-JUL-2006 08:44:00; Bright; 34.0; 98; 13Zet Oph ; 2.57; 30000;occ; 68; 0;22691
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060703_084411_000060242049_00093_22692_0046.N1
1; 1765.3; 03-JUL-2006 08:44:11; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 23;22692
2; 1981.7; 03-JUL-2006 08:47:48; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22692
3; 2120.9; 03-JUL-2006 08:50:07; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22692
4; 2288.6; 03-JUL-2006 08:52:55; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22692
5; 2450.5; 03-JUL-2006 08:55:37; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;22692
6; 2804.5; 03-JUL-2006 09:01:31; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;22692
7; 2953.8; 03-JUL-2006 09:04:00; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22692
8; 3196.0; 03-JUL-2006 09:08:02; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;22692
9; 3444.6; 03-JUL-2006 09:12:11; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22692
10; 4584.8; 03-JUL-2006 09:31:11; Dark ; 42.0; 146; 25Eta Tau ; 2.87; 15200;occ; 84; 0;22692
11; 5209.5; 03-JUL-2006 09:41:36; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;22692
12; 5546.7; 03-JUL-2006 09:47:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22692
13; 5718.9; 03-JUL-2006 09:50:05; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;22692
14; 6088.1; 03-JUL-2006 09:56:14; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;22692
15; 6359.1; 03-JUL-2006 10:00:45; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22692
16; 6796.7; 03-JUL-2006 10:08:03; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;22692
17; 7016.6; 03-JUL-2006 10:11:43; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;22692
18; 7104.8; 03-JUL-2006 10:13:11; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;22692
19; 7213.5; 03-JUL-2006 10:15:00; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22692
20; 7313.2; 03-JUL-2006 10:16:39; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22692
21; 7398.7; 03-JUL-2006 10:18:05; Dark ; 52.5; 116; 19Del Sgr ; 2.70; 4100;occ; 105; 0;22692
22; 7683.7; 03-JUL-2006 10:22:50; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22692
23; 7789.9; 03-JUL-2006 10:24:36; Bright; 0.0; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;22692
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060703_102436_000056922049_00094_22693_0047.N1
1; 1754.0; 03-JUL-2006 10:24:36; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;22693
2; 1981.7; 03-JUL-2006 10:28:24; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22693
3; 2120.8; 03-JUL-2006 10:30:43; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22693
4; 2288.7; 03-JUL-2006 10:33:31; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;22693
5; 2450.6; 03-JUL-2006 10:36:13; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;22693
6; 2804.3; 03-JUL-2006 10:42:06; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22693
7; 2953.9; 03-JUL-2006 10:44:36; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22693
8; 3196.1; 03-JUL-2006 10:48:38; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22693
9; 3444.6; 03-JUL-2006 10:52:47; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22693
10; 4584.9; 03-JUL-2006 11:11:47; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;22693
11; 5209.9; 03-JUL-2006 11:22:12; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;22693
12; 5546.9; 03-JUL-2006 11:27:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22693
13; 5719.5; 03-JUL-2006 11:30:41; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;22693
14; 6088.5; 03-JUL-2006 11:36:51; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;22693
15; 6359.3; 03-JUL-2006 11:41:21; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;22693
16; 6797.2; 03-JUL-2006 11:48:39; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22693
17; 7016.7; 03-JUL-2006 11:52:19; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;22693
18; 7105.2; 03-JUL-2006 11:53:47; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22693
19; 7213.6; 03-JUL-2006 11:55:36; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;22693
20; 7313.3; 03-JUL-2006 11:57:15; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22693
21; 7398.8; 03-JUL-2006 11:58:41; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96; 0;22693
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060703_120326_000057982049_00095_22694_0048.N1
1; -4387.7; 03-JUL-2006 12:03:26; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22694
2; -4281.5; 03-JUL-2006 12:05:12; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;22694

```



```

3;-4053.9; 03-JUL-2006 12:09:00; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22694
4;-3914.8; 03-JUL-2006 12:11:19; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22694
5;-3746.8; 03-JUL-2006 12:14:07; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22694
6;-3584.9; 03-JUL-2006 12:16:49; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;22694
7;-3231.4; 03-JUL-2006 12:22:42; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;22694
8;-3081.8; 03-JUL-2006 12:25:12; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;22694
9;-2839.3; 03-JUL-2006 12:29:14; Bright; 52.0; 60; 7Bet UMi ; 2.08; 3950;occ; 104; 0;22694
10;-2591.1; 03-JUL-2006 12:33:22; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22694
11;-1450.5; 03-JUL-2006 12:52:23; Dark ; 39.0; 146; 25Eta Tau ; 2.87; 15200;occ; 78; 0;22694
12; -825.4; 03-JUL-2006 13:02:48; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;22694
13; -488.5; 03-JUL-2006 13:08:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22694
14; -315.8; 03-JUL-2006 13:11:18; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;22694
15; 53.5; 03-JUL-2006 13:17:27; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;22695
16; 324.0; 03-JUL-2006 13:21:57; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22695
17; 762.1; 03-JUL-2006 13:29:16; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22695
18; 981.2; 03-JUL-2006 13:32:55; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;22695
19; 1069.7; 03-JUL-2006 13:34:23; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22695
20; 1178.2; 03-JUL-2006 13:36:12; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;22695
21; 1277.9; 03-JUL-2006 13:37:51; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;22695
22; 1363.5; 03-JUL-2006 13:39:17; Dark ; 48.0; 116; 19Del Sgr ; 2.70; 4100;occ; 96; 0;22695
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060703_134402_000058002049_00096_22695_0049.N1
1;-4387.6; 03-JUL-2006 13:44:02; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22695
2;-4281.3; 03-JUL-2006 13:45:48; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;22695
3;-4053.9; 03-JUL-2006 13:49:36; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22695
4;-3914.8; 03-JUL-2006 13:51:55; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22695
5;-3746.5; 03-JUL-2006 13:54:43; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22695
6;-3584.7; 03-JUL-2006 13:57:25; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22695
7;-3231.6; 03-JUL-2006 14:03:18; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;22695
8;-3081.6; 03-JUL-2006 14:05:48; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22695
9;-2839.2; 03-JUL-2006 14:09:50; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22695
10;-2590.9; 03-JUL-2006 14:13:58; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;22695
11;-1450.2; 03-JUL-2006 14:32:59; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;22695
12; -825.0; 03-JUL-2006 14:43:24; Dark ; 39.5; 165; 34Gam Eri ; 2.95; 3200;occ; 79; 0;22695
13; -488.3; 03-JUL-2006 14:49:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22695
14; -315.3; 03-JUL-2006 14:51:54; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;22695
15; 54.0; 03-JUL-2006 14:58:03; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;22696
16; 324.1; 03-JUL-2006 15:02:34; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22696
17; 762.5; 03-JUL-2006 15:09:52; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22696
18; 981.3; 03-JUL-2006 15:13:31; Dark ; 37.0; 141; Bet Ara ; 2.84; 4600;occ; 74; 0;22696
19; 1069.8; 03-JUL-2006 15:14:59; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22696
20; 1178.4; 03-JUL-2006 15:16:48; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22696
21; 1278.1; 03-JUL-2006 15:18:28; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;22696
22; 1363.7; 03-JUL-2006 15:19:53; Dark ; 49.5; 116; 19Del Sgr ; 2.70; 4100;occ; 99; 0;22696
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060703_152008_000058762049_00097_22696_0050.N1
1;-4657.6; 03-JUL-2006 15:20:08; Dark ; 54.0; 116; 19Del Sgr ; 2.70; 4100;occ; 108; 30;22696
2;-4387.9; 03-JUL-2006 15:24:38; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22696
3;-4281.5; 03-JUL-2006 15:26:24; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;22696
4;-4054.3; 03-JUL-2006 15:30:11; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;22696
5;-3915.1; 03-JUL-2006 15:32:31; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22696
6;-3746.7; 03-JUL-2006 15:35:19; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22696
7;-3585.0; 03-JUL-2006 15:38:01; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;22696
8;-3232.0; 03-JUL-2006 15:43:54; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22696
9;-3081.9; 03-JUL-2006 15:46:24; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;22696
10;-2839.3; 03-JUL-2006 15:50:26; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22696
11;-2591.2; 03-JUL-2006 15:54:34; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22696
12;-1450.3; 03-JUL-2006 16:13:35; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;22696
13; -824.8; 03-JUL-2006 16:24:01; Dark ; 38.5; 165; 34Gam Eri ; 2.95; 3200;occ; 77; 0;22696
14; -488.3; 03-JUL-2006 16:29:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22696
15; -315.2; 03-JUL-2006 16:32:31; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;22696
16; 54.2; 03-JUL-2006 16:38:40; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;22697
17; 324.2; 03-JUL-2006 16:43:10; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22697
18; 762.7; 03-JUL-2006 16:50:28; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;22697
19; 981.3; 03-JUL-2006 16:54:07; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;22697
20; 1069.8; 03-JUL-2006 16:55:35; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22697
21; 1178.4; 03-JUL-2006 16:57:24; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22697
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060703_165752_000058492049_00098_22697_0051.N1
1;-4830.1; 03-JUL-2006 16:57:52; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 55;22697
2;-4757.9; 03-JUL-2006 16:59:04; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;22697

```

```

3;-4672.3; 03-JUL-2006 17:00:29; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;22697
4;-4387.6; 03-JUL-2006 17:05:14; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22697
5;-4281.2; 03-JUL-2006 17:07:00; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;22697
6;-4054.2; 03-JUL-2006 17:10:47; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22697
7;-3915.1; 03-JUL-2006 17:13:07; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22697
8;-3746.6; 03-JUL-2006 17:15:55; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22697
9;-3584.8; 03-JUL-2006 17:18:37; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;22697
10;-3232.1; 03-JUL-2006 17:24:30; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;22697
11;-3081.9; 03-JUL-2006 17:27:00; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;22697
12;-2839.2; 03-JUL-2006 17:31:02; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22697
13;-2591.4; 03-JUL-2006 17:35:10; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;22697
14;-1449.9; 03-JUL-2006 17:54:12; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;22697
15;-824.4; 03-JUL-2006 18:04:37; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78; 0;22697
16;-488.0; 03-JUL-2006 18:10:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22697
17;-314.7; 03-JUL-2006 18:13:07; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22697
18; 54.8; 03-JUL-2006 18:19:16; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;22698
19; 324.4; 03-JUL-2006 18:23:46; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22698
20; 763.3; 03-JUL-2006 18:31:05; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22698
21; 981.5; 03-JUL-2006 18:34:43; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;22698
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060703_183443_000058572049_00099_22698_0052.N1
1;-5054.5; 03-JUL-2006 18:34:43; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;22698
2;-4966.1; 03-JUL-2006 18:36:12; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22698
3;-4857.4; 03-JUL-2006 18:38:00; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;22698
4;-4757.7; 03-JUL-2006 18:39:40; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22698
5;-4672.1; 03-JUL-2006 18:41:06; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;22698
6;-4387.5; 03-JUL-2006 18:45:50; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22698
7;-4281.1; 03-JUL-2006 18:47:37; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;22698
8;-4054.1; 03-JUL-2006 18:51:23; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22698
9;-3915.1; 03-JUL-2006 18:53:43; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22698
10;-3746.5; 03-JUL-2006 18:56:31; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22698
11;-3584.8; 03-JUL-2006 18:59:13; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;22698
12;-3232.1; 03-JUL-2006 19:05:06; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;22698
13;-3081.8; 03-JUL-2006 19:07:36; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22698
14;-2839.0; 03-JUL-2006 19:11:39; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22698
15;-2591.3; 03-JUL-2006 19:15:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22698
16;-1449.8; 03-JUL-2006 19:34:48; Dark ; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;22698
17;-824.5; 03-JUL-2006 19:45:13; Dark ; 40.0; 165; 34Gam Eri ; 2.95; 3200;occ; 80; 0;22698
18;-487.8; 03-JUL-2006 19:50:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22698
19;-314.2; 03-JUL-2006 19:53:43; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;22698
20; 55.3; 03-JUL-2006 19:59:53; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;22699
21; 324.6; 03-JUL-2006 20:04:22; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22699
22; 763.6; 03-JUL-2006 20:11:41; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22699
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060703_201219_000044542049_00100_22699_0042.N1
1; 801.4; 03-JUL-2006 20:12:19; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 75;22699
2; 981.9; 03-JUL-2006 20:15:19; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;22699
3; 1070.3; 03-JUL-2006 20:16:48; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22699
4; 1179.0; 03-JUL-2006 20:18:36; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;22699
5; 1278.6; 03-JUL-2006 20:20:16; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;22699
6; 1364.3; 03-JUL-2006 20:21:42; Dark ; 47.0; 116; 19Del Sgr ; 2.70; 4100;occ; 94; 0;22699
7; 1648.9; 03-JUL-2006 20:26:26; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22699
8; 1755.3; 03-JUL-2006 20:28:13; Bright; 34.5; 98; 13Zet Oph ; 2.57; 30000;occ; 69; 0;22699
9; 1981.9; 03-JUL-2006 20:31:59; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22699
10; 2121.0; 03-JUL-2006 20:34:18; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22699
11; 2290.0; 03-JUL-2006 20:37:07; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22699
12; 2451.5; 03-JUL-2006 20:39:49; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;22699
13; 2804.0; 03-JUL-2006 20:45:41; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22699
14; 2954.5; 03-JUL-2006 20:48:12; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22699
15; 3197.3; 03-JUL-2006 20:52:15; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22699
16; 3444.9; 03-JUL-2006 20:56:22; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22699
17; 4586.6; 03-JUL-2006 21:15:24; Dark ; 37.0; 146; 25Eta Tau ; 2.87; 15200;occ; 74; 0;22699
18; 5212.1; 03-JUL-2006 21:25:50; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;22699
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060703_212611_000060542049_00100_22699_0043.N1
1; -803.0; 03-JUL-2006 21:26:11; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 42;22699
2; -487.5; 03-JUL-2006 21:31:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22699
3; -313.8; 03-JUL-2006 21:34:20; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22699
4; 55.8; 03-JUL-2006 21:40:29; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;22700
5; 324.8; 03-JUL-2006 21:44:58; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22700
6; 764.1; 03-JUL-2006 21:52:18; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22700

```



7; 981.7; 03-JUL-2006 21:55:55; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;22700  
 8; 1070.2; 03-JUL-2006 21:57:24; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22700  
 9; 1178.9; 03-JUL-2006 21:59:12; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22700  
 10; 1278.6; 03-JUL-2006 22:00:52; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22700  
 11; 1364.3; 03-JUL-2006 22:02:18; Dark ; 49.5; 116; 19Del Sgr ; 2.70; 4100;occ; 99; 0;22700  
 12; 1648.7; 03-JUL-2006 22:07:02; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22700  
 13; 1755.4; 03-JUL-2006 22:08:49; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;22700  
 14; 1981.7; 03-JUL-2006 22:12:35; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22700  
 15; 2120.7; 03-JUL-2006 22:14:54; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22700  
 16; 2289.9; 03-JUL-2006 22:17:43; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22700  
 17; 2451.4; 03-JUL-2006 22:20:25; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22700  
 18; 2803.5; 03-JUL-2006 22:26:17; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;22700  
 19; 2954.3; 03-JUL-2006 22:28:48; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;22700  
 20; 3197.2; 03-JUL-2006 22:32:51; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22700  
 21; 3444.6; 03-JUL-2006 22:36:58; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22700  
 22; 4301.7; 03-JUL-2006 22:51:15; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;22700  
 23; 4586.6; 03-JUL-2006 22:56:00; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;22700  
 24; 5212.1; 03-JUL-2006 23:06:26; Dark ; 40.0; 165; 34Gam Eri ; 2.95; 3200;occ; 80; 0;22700

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060703\_231202\_000057432049\_00101\_22700\_0044.N1

1; 5548.6; 03-JUL-2006 23:12:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22700  
 2; 6360.9; 03-JUL-2006 23:25:34; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22700  
 3; 6800.4; 03-JUL-2006 23:32:54; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22700  
 4; 7017.7; 03-JUL-2006 23:36:31; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;22700  
 5; 7106.2; 03-JUL-2006 23:38:00; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22700  
 6; 7215.0; 03-JUL-2006 23:39:49; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;22700  
 7; 7314.6; 03-JUL-2006 23:41:28; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22700  
 8; 7400.3; 03-JUL-2006 23:42:54; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;22700  
 9; 7684.7; 03-JUL-2006 23:47:38; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;22700  
 10; 7791.4; 03-JUL-2006 23:49:25; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;22700  
 11; 8017.6; 03-JUL-2006 23:53:11; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22700  
 12; 8156.5; 03-JUL-2006 23:55:30; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22700  
 13; 8326.0; 03-JUL-2006 23:58:20; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;22700  
 14; 8487.3; 04-JUL-2006 00:01:01; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;22700  
 15; 8839.3; 04-JUL-2006 00:06:53; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;22700  
 16; 8990.2; 04-JUL-2006 00:09:24; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22700  
 17; 9233.3; 04-JUL-2006 00:13:27; Bright; 52.0; 60; 7Bet UMi ; 2.08; 3950;occ; 104; 0;22700  
 18; 9480.4; 04-JUL-2006 00:17:34; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22700  
 19; 10337.5; 04-JUL-2006 00:31:51; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;22700  
 20; 10622.7; 04-JUL-2006 00:36:36; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;22700  
 21; 11248.5; 04-JUL-2006 00:47:02; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;22700

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060704\_004746\_000054062049\_00102\_22701\_0045.N1

1; -779.3; 04-JUL-2006 00:47:46; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 88;22701  
 2; -487.1; 04-JUL-2006 00:52:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22701  
 3; -312.7; 04-JUL-2006 00:55:33; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;22701  
 4; 325.2; 04-JUL-2006 01:06:11; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;22702  
 5; 765.1; 04-JUL-2006 01:13:30; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;22702  
 6; 982.0; 04-JUL-2006 01:17:07; Dark ; 39.5; 141; Bet Ara ; 2.84; 4600;occ; 79; 0;22702  
 7; 1070.5; 04-JUL-2006 01:18:36; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22702  
 8; 1179.3; 04-JUL-2006 01:20:25; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;22702  
 9; 1278.9; 04-JUL-2006 01:22:04; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;22702  
 10; 1364.6; 04-JUL-2006 01:23:30; Dark ; 48.5; 116; 19Del Sgr ; 2.70; 4100;occ; 97; 0;22702  
 11; 1649.1; 04-JUL-2006 01:28:14; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22702  
 12; 1755.6; 04-JUL-2006 01:30:01; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;22702  
 13; 1981.7; 04-JUL-2006 01:33:47; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22702  
 14; 2120.7; 04-JUL-2006 01:36:06; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22702  
 15; 2290.2; 04-JUL-2006 01:38:55; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22702  
 16; 2451.7; 04-JUL-2006 01:41:37; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;22702  
 17; 2803.3; 04-JUL-2006 01:47:29; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;22702  
 18; 2954.4; 04-JUL-2006 01:50:00; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22702  
 19; 3197.5; 04-JUL-2006 01:54:03; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22702  
 20; 3444.5; 04-JUL-2006 01:58:10; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22702  
 21; 4302.2; 04-JUL-2006 02:12:27; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;22702  
 22; 4446.5; 04-JUL-2006 02:14:52; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;22702  
 23; 4587.5; 04-JUL-2006 02:17:13; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;22702

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060704\_022738\_000043022049\_00103\_22702\_0046.N1

1; 5213.0; 04-JUL-2006 02:27:38; Dark ; 40.5; 165; 34Gam Eri ; 2.95; 3200;occ; 81; 0;22702  
 2; 5549.1; 04-JUL-2006 02:33:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22702  
 3; 5723.7; 04-JUL-2006 02:36:09; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;22702

4; 6361.4; 04-JUL-2006 02:46:47; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22702  
5; 6801.4; 04-JUL-2006 02:54:07; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22702  
6; 7018.1; 04-JUL-2006 02:57:43; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;22702  
7; 7106.7; 04-JUL-2006 02:59:12; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22702  
8; 7215.4; 04-JUL-2006 03:01:01; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22702  
9; 7315.1; 04-JUL-2006 03:02:40; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;22702  
10; 7400.9; 04-JUL-2006 03:04:06; Dark ; 46.0; 116; 19Del Sgr ; 2.70; 4100;occ; 92; 0;22702  
11; 7685.1; 04-JUL-2006 03:08:50; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22702  
12; 7791.8; 04-JUL-2006 03:10:37; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;22702  
13; 8017.7; 04-JUL-2006 03:14:23; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22702  
14; 8156.6; 04-JUL-2006 03:16:42; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;22702  
15; 8326.4; 04-JUL-2006 03:19:32; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;22702  
16; 8487.6; 04-JUL-2006 03:22:13; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22702  
17; 8839.1; 04-JUL-2006 03:28:04; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22702  
18; 8990.5; 04-JUL-2006 03:30:36; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;22702  
19; 9233.6; 04-JUL-2006 03:34:39; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;22702  
20; 9480.5; 04-JUL-2006 03:38:46; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22702

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060704\_035303\_000052122049\_00104\_22703\_0047.N1

1; 4302.2; 04-JUL-2006 03:53:03; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;22703  
2; 4446.6; 04-JUL-2006 03:55:28; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;22703  
3; 4587.3; 04-JUL-2006 03:57:49; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;22703  
4; 5213.1; 04-JUL-2006 04:08:14; Dark ; 40.5; 165; 34Gam Eri ; 2.95; 3200;occ; 81; 0;22703  
5; 5549.4; 04-JUL-2006 04:13:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22703  
6; 5724.2; 04-JUL-2006 04:16:45; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;22703  
7; 6093.9; 04-JUL-2006 04:22:55; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;22703  
8; 6361.6; 04-JUL-2006 04:27:23; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;22703  
9; 6802.0; 04-JUL-2006 04:34:43; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22703  
10; 7018.3; 04-JUL-2006 04:38:19; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;22703  
11; 7107.0; 04-JUL-2006 04:39:48; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22703  
12; 7215.7; 04-JUL-2006 04:41:37; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;22703  
13; 7315.4; 04-JUL-2006 04:43:17; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;22703  
14; 7401.1; 04-JUL-2006 04:44:42; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;22703  
15; 7685.4; 04-JUL-2006 04:49:27; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22703  
16; 7792.1; 04-JUL-2006 04:51:13; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;22703  
17; 8017.7; 04-JUL-2006 04:54:59; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22703  
18; 8156.7; 04-JUL-2006 04:57:18; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22703  
19; 8326.6; 04-JUL-2006 05:00:08; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22703  
20; 8487.9; 04-JUL-2006 05:02:49; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22703  
21; 8839.1; 04-JUL-2006 05:08:40; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;22703  
22; 8990.6; 04-JUL-2006 05:11:12; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;22703  
23; 9233.9; 04-JUL-2006 05:15:15; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22703  
24; 9480.7; 04-JUL-2006 05:19:22; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22703

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060704\_053339\_000052132049\_00105\_22704\_0048.N1

1; -1733.7; 04-JUL-2006 05:33:39; Bright; 36.5; 149; 45Eps Per ; 2.89; 30000;occ; 73; 0;22704  
2; -1589.4; 04-JUL-2006 05:36:04; Bright; 36.5; 150; 44Zet Per ; 2.89; 28000;occ; 73; 0;22704  
3; -1448.4; 04-JUL-2006 05:38:25; Dark ; 40.5; 146; 25Eta Tau ; 2.87; 15200;occ; 81; 0;22704  
4; -822.5; 04-JUL-2006 05:48:51; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22704  
5; -486.3; 04-JUL-2006 05:54:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22704  
6; -311.3; 04-JUL-2006 05:57:22; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22704  
7; 58.4; 04-JUL-2006 06:03:32; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;22705  
8; 326.0; 04-JUL-2006 06:07:59; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22705  
9; 766.5; 04-JUL-2006 06:15:20; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22705  
10; 982.6; 04-JUL-2006 06:18:56; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;22705  
11; 1071.2; 04-JUL-2006 06:20:24; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;22705  
12; 1179.9; 04-JUL-2006 06:22:13; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;22705  
13; 1279.6; 04-JUL-2006 06:23:53; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;22705  
14; 1365.3; 04-JUL-2006 06:25:18; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;22705  
15; 1649.6; 04-JUL-2006 06:30:03; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22705  
16; 1756.3; 04-JUL-2006 06:31:49; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;22705  
17; 1981.8; 04-JUL-2006 06:35:35; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22705  
18; 2120.7; 04-JUL-2006 06:37:54; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22705  
19; 2290.8; 04-JUL-2006 06:40:44; Bright; 33.5; 127; 27Bet Her ; 2.78; 4700;occ; 67; 0;22705  
20; 2452.0; 04-JUL-2006 06:43:25; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22705  
21; 2802.9; 04-JUL-2006 06:49:16; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22705  
22; 2954.7; 04-JUL-2006 06:51:48; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22705  
23; 3198.0; 04-JUL-2006 06:55:51; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22705  
24; 3444.5; 04-JUL-2006 06:59:58; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22705

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060704\_205417\_000060772049\_00114\_22713\_0049.N1

```

1; -819.3; 04-JUL-2006 20:54:17; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 1;22713
2; -484.1; 04-JUL-2006 20:59:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22713
3; -307.1; 04-JUL-2006 21:02:50; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;22713
4; 63.0; 04-JUL-2006 21:09:00; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;22714
5; 328.0; 04-JUL-2006 21:13:25; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22714
6; 770.6; 04-JUL-2006 21:20:47; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22714
7; 983.8; 04-JUL-2006 21:24:20; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 0;22714
8; 1072.7; 04-JUL-2006 21:25:49; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22714
9; 1181.6; 04-JUL-2006 21:27:38; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22714
10; 1281.2; 04-JUL-2006 21:29:18; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;22714
11; 1367.2; 04-JUL-2006 21:30:44; Dark ; 54.0; 116; 19Del Sgr ; 2.70; 4100;occ; 108; 0;22714
12; 1650.9; 04-JUL-2006 21:35:28; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22714
13; 1757.9; 04-JUL-2006 21:37:15; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;22714
14; 1981.9; 04-JUL-2006 21:40:59; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22714
15; 2120.6; 04-JUL-2006 21:43:17; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22714
16; 2292.5; 04-JUL-2006 21:46:09; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22714
17; 2452.9; 04-JUL-2006 21:48:50; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;22714
18; 2801.8; 04-JUL-2006 21:54:38; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;22714
19; 2955.1; 04-JUL-2006 21:57:12; Bright; 52.0; 119; 14Eta Dra ; 2.73; 4700;occ; 104; 0;22714
20; 3199.4; 04-JUL-2006 22:01:16; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22714
21; 3444.5; 04-JUL-2006 22:05:21; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22714
22; 4303.5; 04-JUL-2006 22:19:40; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;22714
23; 4448.2; 04-JUL-2006 22:22:05; Bright; 39.5; 150; 44Zet Per ; 2.89; 28000;occ; 79; 0;22714
24; 5216.5; 04-JUL-2006 22:34:53; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;22714
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060704_071415_000034182049_00106_22705_0053.N1
1; -1733.7; 04-JUL-2006 07:14:15; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;22705
2; -1589.4; 04-JUL-2006 07:16:40; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;22705
3; -1448.2; 04-JUL-2006 07:19:01; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;22705
4; -822.4; 04-JUL-2006 07:29:27; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;22705
5; -486.1; 04-JUL-2006 07:35:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22705
6; -310.9; 04-JUL-2006 07:37:58; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;22705
7; 58.9; 04-JUL-2006 07:44:08; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;22706
8; 326.2; 04-JUL-2006 07:48:35; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22706
9; 767.0; 04-JUL-2006 07:55:56; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22706
10; 982.6; 04-JUL-2006 07:59:32; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;22706
11; 1071.4; 04-JUL-2006 08:01:01; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;22706
12; 1180.1; 04-JUL-2006 08:02:49; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22706
13; 1279.8; 04-JUL-2006 08:04:29; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22706
14; 1365.6; 04-JUL-2006 08:05:55; Dark ; 54.0; 116; 19Del Sgr ; 2.70; 4100;occ; 108; 0;22706
15; 1649.7; 04-JUL-2006 08:10:39; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22706
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060704_081226_000060512049_00107_22706_0054.N1
1; 1756.5; 04-JUL-2006 08:12:26; Bright; 35.5; 98; 13Zet Oph ; 2.57; 30000;occ; 71; 0;22706
2; 1981.8; 04-JUL-2006 08:16:11; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22706
3; 2120.7; 04-JUL-2006 08:18:30; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22706
4; 2291.0; 04-JUL-2006 08:21:20; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;22706
5; 2452.0; 04-JUL-2006 08:24:01; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;22706
6; 2802.8; 04-JUL-2006 08:29:52; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22706
7; 2954.8; 04-JUL-2006 08:32:24; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22706
8; 3198.2; 04-JUL-2006 08:36:27; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;22706
9; 3444.5; 04-JUL-2006 08:40:34; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;22706
10; 4302.3; 04-JUL-2006 08:54:51; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;22706
11; 4446.6; 04-JUL-2006 08:57:16; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;22706
12; 4587.6; 04-JUL-2006 08:59:37; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;22706
13; 5213.9; 04-JUL-2006 09:10:03; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78; 0;22706
14; 5550.1; 04-JUL-2006 09:15:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22706
15; 5725.5; 04-JUL-2006 09:18:35; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22706
16; 6095.3; 04-JUL-2006 09:24:44; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;22706
17; 6362.4; 04-JUL-2006 09:29:12; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22706
18; 6803.3; 04-JUL-2006 09:36:32; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22706
19; 7018.7; 04-JUL-2006 09:40:08; Dark ; 40.0; 141; Bet Ara ; 2.84; 4600;occ; 80; 0;22706
20; 7107.3; 04-JUL-2006 09:41:36; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;22706
21; 7216.2; 04-JUL-2006 09:43:25; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;22706
22; 7315.9; 04-JUL-2006 09:45:05; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;22706
23; 7401.6; 04-JUL-2006 09:46:31; Dark ; 54.0; 116; 19Del Sgr ; 2.70; 4100;occ; 108; 0;22706
24; 7685.8; 04-JUL-2006 09:51:15; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22706
25; 7792.6; 04-JUL-2006 09:53:02; Bright; 16.0; 98; 13Zet Oph ; 2.57; 30000;occ; 32; 0;22706
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060704_095302_000059632049_00108_22707_0055.N1
1; -4279.2; 04-JUL-2006 09:53:02; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;22707

```



```

2;-4054.1; 04-JUL-2006 09:56:47; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22707
3;-3915.2; 04-JUL-2006 09:59:06; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22707
4;-3744.6; 04-JUL-2006 10:01:56; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22707
5;-3583.7; 04-JUL-2006 10:04:37; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22707
6;-3233.2; 04-JUL-2006 10:10:28; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;22707
7;-3081.1; 04-JUL-2006 10:13:00; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22707
8;-2837.6; 04-JUL-2006 10:17:03; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22707
9;-2591.4; 04-JUL-2006 10:21:10; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;22707
10;-1733.6; 04-JUL-2006 10:35:27; Bright; 40.5; 149; 45Eps Per ; 2.89; 30000;occ; 81; 0;22707
11;-1589.0; 04-JUL-2006 10:37:52; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;22707
12;-1448.1; 04-JUL-2006 10:40:13; Dark ; 41.0; 146; 25Eta Tau ; 2.87; 15200;occ; 82; 0;22707
13; -821.6; 04-JUL-2006 10:50:39; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;22707
14; -485.6; 04-JUL-2006 10:56:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22707
15; -309.8; 04-JUL-2006 10:59:11; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22707
16; 59.9; 04-JUL-2006 11:05:21; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;22708
17; 326.7; 04-JUL-2006 11:09:48; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;22708
18; 767.9; 04-JUL-2006 11:17:09; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22708
19; 983.0; 04-JUL-2006 11:20:44; Dark ; 39.0; 141; Bet Ara ; 2.84; 4600;occ; 78; 0;22708
20; 1071.7; 04-JUL-2006 11:22:13; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22708
21; 1180.5; 04-JUL-2006 11:24:01; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22708
22; 1280.1; 04-JUL-2006 11:25:41; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22708
23; 1366.1; 04-JUL-2006 11:27:07; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;22708
24; 1650.0; 04-JUL-2006 11:31:51; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;22708
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060704_113158_000057872049_00109_22708_0056.N1
1; 1657.0; 04-JUL-2006 11:31:58; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 14;22708
2; 1756.9; 04-JUL-2006 11:33:38; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;22708
3; 1981.8; 04-JUL-2006 11:37:23; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22708
4; 2120.7; 04-JUL-2006 11:39:42; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22708
5; 2291.3; 04-JUL-2006 11:42:32; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22708
6; 2452.2; 04-JUL-2006 11:45:13; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;22708
7; 2802.5; 04-JUL-2006 11:51:03; Bright; 38.5; 130; 23Bet Dra ; 2.80; 5800;occ; 77; 0;22708
8; 2954.7; 04-JUL-2006 11:53:36; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22708
9; 3198.5; 04-JUL-2006 11:57:39; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;22708
10; 3444.4; 04-JUL-2006 12:01:45; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22708
11; 4302.5; 04-JUL-2006 12:16:03; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;22708
12; 4447.2; 04-JUL-2006 12:18:28; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;22708
13; 4588.3; 04-JUL-2006 12:20:49; Dark ; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;22708
14; 5214.5; 04-JUL-2006 12:31:15; Dark ; 39.5; 165; 34Gam Eri ; 2.95; 3200;occ; 79; 0;22708
15; 5550.5; 04-JUL-2006 12:36:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22708
16; 5726.5; 04-JUL-2006 12:39:47; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22708
17; 6096.4; 04-JUL-2006 12:45:57; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;22708
18; 6362.8; 04-JUL-2006 12:50:24; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22708
19; 6804.2; 04-JUL-2006 12:57:45; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22708
20; 7019.0; 04-JUL-2006 13:01:20; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;22708
21; 7107.7; 04-JUL-2006 13:02:49; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22708
22; 7216.6; 04-JUL-2006 13:04:38; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22708
23; 7316.2; 04-JUL-2006 13:06:17; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;22708
24; 7402.1; 04-JUL-2006 13:07:43; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 0;22708
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060704_131227_000058052049_00110_22709_0057.N1
1;-4385.5; 04-JUL-2006 13:12:27; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22709
2;-4278.6; 04-JUL-2006 13:14:14; Bright; 37.0; 98; 13Zet Oph ; 2.57; 30000;occ; 74; 0;22709
3;-4053.9; 04-JUL-2006 13:17:59; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22709
4;-3915.0; 04-JUL-2006 13:20:18; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22709
5;-3744.1; 04-JUL-2006 13:23:08; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;22709
6;-3583.2; 04-JUL-2006 13:25:49; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22709
7;-3233.2; 04-JUL-2006 13:31:39; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;22709
8;-3080.8; 04-JUL-2006 13:34:12; Bright; 46.0; 119; 14Eta Dra ; 2.73; 4700;occ; 92; 0;22709
9;-2837.0; 04-JUL-2006 13:38:15; Bright; 52.0; 60; 7Bet UMi ; 2.08; 3950;occ; 104; 0;22709
10;-1733.1; 04-JUL-2006 13:56:39; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;22709
11;-1588.4; 04-JUL-2006 13:59:04; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;22709
12;-1447.4; 04-JUL-2006 14:01:25; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;22709
13; -820.6; 04-JUL-2006 14:11:52; Dark ; 37.0; 165; 34Gam Eri ; 2.95; 3200;occ; 74; 0;22709
14; -484.9; 04-JUL-2006 14:17:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22709
15; -308.8; 04-JUL-2006 14:20:24; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22709
16; 61.2; 04-JUL-2006 14:26:34; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;22710
17; 327.4; 04-JUL-2006 14:31:00; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22710
18; 769.1; 04-JUL-2006 14:38:22; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22710
19; 983.5; 04-JUL-2006 14:41:56; Dark ; 42.0; 141; Bet Ara ; 2.84; 4600;occ; 84; 0;22710

```

```

20; 1072.3; 04-JUL-2006 14:43:25; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22710
21; 1181.1; 04-JUL-2006 14:45:14; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;22710
22; 1280.7; 04-JUL-2006 14:46:53; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22710
23; 1366.7; 04-JUL-2006 14:48:19; Dark ; 53.5; 116; 19Del Sgr ; 2.70; 4100;occ; 107; 0;22710
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060704_145303_000056702049_00111_22710_0058.N1
 1;-4385.6; 04-JUL-2006 14:53:03; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22710
 2;-4278.7; 04-JUL-2006 14:54:50; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;22710
 3;-4054.1; 04-JUL-2006 14:58:35; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22710
 4;-3915.4; 04-JUL-2006 15:00:53; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22710
 5;-3744.1; 04-JUL-2006 15:03:45; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22710
 6;-3583.5; 04-JUL-2006 15:06:25; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22710
 7;-3233.6; 04-JUL-2006 15:12:15; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22710
 8;-3080.9; 04-JUL-2006 15:14:48; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;22710
 9;-2837.2; 04-JUL-2006 15:18:52; Bright; 52.0; 60; 7Bet UMi ; 2.08; 3950;occ; 104; 0;22710
10;-2591.2; 04-JUL-2006 15:22:57; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22710
11;-1733.4; 04-JUL-2006 15:37:15; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;22710
12;-1588.5; 04-JUL-2006 15:39:40; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;22710
13;-1447.1; 04-JUL-2006 15:42:02; Dark ; 39.5; 146; 25Eta Tau ; 2.87; 15200;occ; 79; 0;22710
14; -820.7; 04-JUL-2006 15:52:28; Dark ; 40.0; 165; 34Gam Eri ; 2.95; 3200;occ; 80; 0;22710
15; -484.9; 04-JUL-2006 15:58:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22710
16; -308.5; 04-JUL-2006 16:01:00; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22710
17; 61.5; 04-JUL-2006 16:07:10; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22711
18; 327.5; 04-JUL-2006 16:11:36; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22711
19; 769.3; 04-JUL-2006 16:18:58; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22711
20; 983.4; 04-JUL-2006 16:22:32; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;22711
21; 1072.2; 04-JUL-2006 16:24:01; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;22711
22; 1181.1; 04-JUL-2006 16:25:50; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;22711
23; 1280.7; 04-JUL-2006 16:27:29; Dark ; 4.5; 25; 35Lam Sco ; 1.62; 28000;occ; 9; 0;22711
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060704_162729_000057752049_00112_22711_0059.N1
 1;-4755.3; 04-JUL-2006 16:27:29; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22711
 2;-4669.3; 04-JUL-2006 16:28:55; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;22711
 3;-4385.5; 04-JUL-2006 16:33:39; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22711
 4;-4278.4; 04-JUL-2006 16:35:26; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;22711
 5;-4054.1; 04-JUL-2006 16:39:11; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22711
 6;-3915.2; 04-JUL-2006 16:41:29; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22711
 7;-3744.0; 04-JUL-2006 16:44:21; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;22711
 8;-3583.4; 04-JUL-2006 16:47:01; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22711
 9;-3233.9; 04-JUL-2006 16:52:51; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;22711
10;-3081.0; 04-JUL-2006 16:55:24; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22711
11;-2837.0; 04-JUL-2006 16:59:28; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22711
12;-2591.4; 04-JUL-2006 17:03:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22711
13;-1732.7; 04-JUL-2006 17:17:52; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;22711
14;-1588.3; 04-JUL-2006 17:20:16; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;22711
15;-1447.2; 04-JUL-2006 17:22:38; Dark ; 40.0; 146; 25Eta Tau ; 2.87; 15200;occ; 80; 0;22711
16; -820.5; 04-JUL-2006 17:33:04; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;22711
17; -484.6; 04-JUL-2006 17:38:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22711
18; -308.0; 04-JUL-2006 17:41:37; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22711
19; 62.0; 04-JUL-2006 17:47:47; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;22712
20; 327.7; 04-JUL-2006 17:52:12; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22712
21; 769.8; 04-JUL-2006 17:59:34; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22712
22; 983.5; 04-JUL-2006 18:03:08; Dark ; 37.5; 141; Bet Ara ; 2.84; 4600;occ; 75; 0;22712
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060704_180333_000061042049_00113_22712_0060.N1
 1;-5027.5; 04-JUL-2006 18:03:33; Dark ; 38.0; 141; Bet Ara ; 2.84; 4600;occ; 76; 50;22712
 2;-4963.7; 04-JUL-2006 18:04:37; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;22712
 3;-4854.7; 04-JUL-2006 18:06:26; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;22712
 4;-4755.1; 04-JUL-2006 18:08:06; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22712
 5;-4669.1; 04-JUL-2006 18:09:32; Dark ; 46.5; 116; 19Del Sgr ; 2.70; 4100;occ; 93; 0;22712
 6;-4385.3; 04-JUL-2006 18:14:15; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22712
 7;-4278.3; 04-JUL-2006 18:16:02; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;22712
 8;-4054.0; 04-JUL-2006 18:19:47; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22712
 9;-3915.3; 04-JUL-2006 18:22:05; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22712
10;-3743.8; 04-JUL-2006 18:24:57; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22712
11;-3583.3; 04-JUL-2006 18:27:37; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22712
12;-3234.0; 04-JUL-2006 18:33:27; Bright; 38.0; 130; 23Bet Dra ; 2.80; 5800;occ; 76; 0;22712
13;-3080.9; 04-JUL-2006 18:36:00; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;22712
14;-2836.9; 04-JUL-2006 18:40:04; Bright; 52.0; 60; 7Bet UMi ; 2.08; 3950;occ; 104; 0;22712
15;-2591.5; 04-JUL-2006 18:44:09; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22712
16;-1732.6; 04-JUL-2006 18:58:28; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;22712

```



```

17;-1587.8; 04-JUL-2006 19:00:53; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;22712
18; -820.0; 04-JUL-2006 19:13:41; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;22712
19; -484.3; 04-JUL-2006 19:19:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22712
20; -307.6; 04-JUL-2006 19:22:13; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22712
21; 62.5; 04-JUL-2006 19:28:23; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;22713
22; 327.8; 04-JUL-2006 19:32:49; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22713
23; 770.1; 04-JUL-2006 19:40:11; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22713
24; 983.7; 04-JUL-2006 19:43:44; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;22713
25; 1072.4; 04-JUL-2006 19:45:13; Dark ; 5.5; 147; Alp Ara ; 2.88; 26000;occ; 11; 0;22713
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060704_194517_000034092049_00114_22713_0055.N1
 1; 1075.9; 04-JUL-2006 19:45:17; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 7;22713
 2; 1181.4; 04-JUL-2006 19:47:02; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22713
 3; 1281.1; 04-JUL-2006 19:48:42; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22713
 4; 1367.0; 04-JUL-2006 19:50:08; Dark ; 46.5; 116; 19Del Sgr ; 2.70; 4100;occ; 93; 0;22713
 5; 1650.8; 04-JUL-2006 19:54:52; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22713
 6; 1757.8; 04-JUL-2006 19:56:38; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;22713
 7; 1982.0; 04-JUL-2006 20:00:23; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22713
 8; 2120.6; 04-JUL-2006 20:02:41; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22713
 9; 2292.3; 04-JUL-2006 20:05:33; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22713
10; 2452.9; 04-JUL-2006 20:08:14; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;22713
11; 2801.9; 04-JUL-2006 20:14:03; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;22713
12; 2955.1; 04-JUL-2006 20:16:36; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22713
13; 3199.2; 04-JUL-2006 20:20:40; Bright; 52.0; 60; 7Bet UMi ; 2.08; 3950;occ; 104; 0;22713
14; 3444.5; 04-JUL-2006 20:24:45; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22713
15; 4303.5; 04-JUL-2006 20:39:04; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;22713
16; 4448.2; 04-JUL-2006 20:41:29; Bright; 37.5; 150; 44Zet Per ; 2.89; 28000;occ; 75; 0;22713
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060704_224029_000057422049_00115_22714_0050.N1
 1; 5552.0; 04-JUL-2006 22:40:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22714
 2; 5729.2; 04-JUL-2006 22:43:26; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22714
 3; 6099.5; 04-JUL-2006 22:49:36; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;22714
 4; 6364.1; 04-JUL-2006 22:54:01; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22714
 5; 6806.8; 04-JUL-2006 23:01:23; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22714
 6; 7019.8; 04-JUL-2006 23:04:56; Dark ; 41.5; 141; Bet Ara ; 2.84; 4600;occ; 83; 0;22714
 7; 7108.7; 04-JUL-2006 23:06:25; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22714
 8; 7217.6; 04-JUL-2006 23:08:14; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;22714
 9; 7317.2; 04-JUL-2006 23:09:54; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;22714
10; 7403.3; 04-JUL-2006 23:11:20; Dark ; 49.5; 116; 19Del Sgr ; 2.70; 4100;occ; 99; 0;22714
11; 7686.9; 04-JUL-2006 23:16:04; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22714
12; 7794.0; 04-JUL-2006 23:17:51; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;22714
13; 8017.8; 04-JUL-2006 23:21:34; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22714
14; 8156.5; 04-JUL-2006 23:23:53; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22714
15; 8328.4; 04-JUL-2006 23:26:45; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22714
16; 8489.0; 04-JUL-2006 23:29:26; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22714
17; 8837.6; 04-JUL-2006 23:35:14; Bright; 46.5; 130; 23Bet Dra ; 2.80; 5800;occ; 93; 0;22714
18; 8991.1; 04-JUL-2006 23:37:48; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22714
19; 9235.4; 04-JUL-2006 23:41:52; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22714
20; 9480.2; 04-JUL-2006 23:45:57; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22714
21;10339.5; 05-JUL-2006 00:00:16; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;22714
22;10484.3; 05-JUL-2006 00:02:41; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;22714
23;11252.6; 05-JUL-2006 00:15:29; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;22714
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060704_194517_000000012049_00114_22713_0069.N1
 1; 1076.2; 04-JUL-2006 19:45:17; Dark ; 5.5; 147; Alp Ara ; 2.88; 26000;occ; 11; 7;22713
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060705_002105_000049702049_00116_22715_0051.N1
 1; -483.6; 05-JUL-2006 00:21:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22715
 2; 64.1; 05-JUL-2006 00:30:12; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;22716
 3; 328.4; 05-JUL-2006 00:34:37; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22716
 4; 771.5; 05-JUL-2006 00:42:00; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;22716
 5; 983.9; 05-JUL-2006 00:45:32; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;22716
 6; 1072.9; 05-JUL-2006 00:47:01; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22716
 7; 1181.9; 05-JUL-2006 00:48:50; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;22716
 8; 1281.6; 05-JUL-2006 00:50:30; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22716
 9; 1367.6; 05-JUL-2006 00:51:56; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;22716
10; 1651.3; 05-JUL-2006 00:56:40; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22716
11; 1758.2; 05-JUL-2006 00:58:27; Bright; 36.0; 98; 13Zet Oph ; 2.57; 30000;occ; 72; 0;22716
12; 1981.9; 05-JUL-2006 01:02:10; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22716
13; 2120.6; 05-JUL-2006 01:04:29; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22716
14; 2292.7; 05-JUL-2006 01:07:21; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;22716
15; 2453.2; 05-JUL-2006 01:10:02; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22716

```

```

16; 2801.5; 05-JUL-2006 01:15:50; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;22716
17; 2955.3; 05-JUL-2006 01:18:24; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22716
18; 3199.7; 05-JUL-2006 01:22:28; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22716
19; 3444.3; 05-JUL-2006 01:26:33; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22716
20; 4303.5; 05-JUL-2006 01:40:52; Bright; 40.0; 149; 45Eps Per ; 2.89; 30000;occ; 80; 0;22716
21; 4448.6; 05-JUL-2006 01:43:17; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;22716
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060705_015606_000042982049_00117_22716_0052.N1
 1; -818.3; 05-JUL-2006 01:56:06; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 1;22716
 2; -483.3; 05-JUL-2006 02:01:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22716
 3; -305.6; 05-JUL-2006 02:04:39; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;22716
 4; 64.6; 05-JUL-2006 02:10:49; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;22717
 5; 328.7; 05-JUL-2006 02:15:13; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22717
 6; 771.9; 05-JUL-2006 02:22:36; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22717
 7; 984.2; 05-JUL-2006 02:26:08; Dark ; 42.5; 141; Bet Ara ; 2.84; 4600;occ; 85; 0;22717
 8; 1073.1; 05-JUL-2006 02:27:37; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;22717
 9; 1182.1; 05-JUL-2006 02:29:26; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22717
10; 1281.8; 05-JUL-2006 02:31:06; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;22717
11; 1367.9; 05-JUL-2006 02:32:32; Dark ; 46.0; 116; 19Del Sgr ; 2.70; 4100;occ; 92; 0;22717
12; 1651.5; 05-JUL-2006 02:37:16; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22717
13; 1758.5; 05-JUL-2006 02:39:03; Bright; 36.5; 98; 13Zet Oph ; 2.57; 30000;occ; 73; 0;22717
14; 1982.0; 05-JUL-2006 02:42:46; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;22717
15; 2120.6; 05-JUL-2006 02:45:05; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22717
16; 2293.0; 05-JUL-2006 02:47:57; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22717
17; 2453.4; 05-JUL-2006 02:50:38; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;22717
18; 2801.5; 05-JUL-2006 02:56:26; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;22717
19; 2955.4; 05-JUL-2006 02:59:00; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;22717
20; 3199.9; 05-JUL-2006 03:03:04; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22717
21; 3444.4; 05-JUL-2006 03:07:09; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22717
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060705_032128_000052092049_00118_22717_0053.N1
 1;-1731.9; 05-JUL-2006 03:21:28; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;22717
 2;-1586.9; 05-JUL-2006 03:23:53; Bright; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;22717
 3; -818.4; 05-JUL-2006 03:36:42; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22717
 4; -482.9; 05-JUL-2006 03:42:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22717
 5; -304.7; 05-JUL-2006 03:45:15; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22717
 6; 65.5; 05-JUL-2006 03:51:25; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;22718
 7; 329.4; 05-JUL-2006 03:55:49; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;22718
 8; 772.7; 05-JUL-2006 04:03:13; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22718
 9; 984.7; 05-JUL-2006 04:06:45; Dark ; 38.5; 141; Bet Ara ; 2.84; 4600;occ; 77; 0;22718
10; 1073.6; 05-JUL-2006 04:08:14; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22718
11; 1182.7; 05-JUL-2006 04:10:03; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;22718
12; 1282.2; 05-JUL-2006 04:11:42; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22718
13; 1368.4; 05-JUL-2006 04:13:08; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;22718
14; 1651.9; 05-JUL-2006 04:17:52; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22718
15; 1982.4; 05-JUL-2006 04:23:22; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22718
16; 2121.0; 05-JUL-2006 04:25:41; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22718
17; 2293.5; 05-JUL-2006 04:28:33; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;22718
18; 2453.9; 05-JUL-2006 04:31:14; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22718
19; 2801.7; 05-JUL-2006 04:37:02; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22718
20; 2955.8; 05-JUL-2006 04:39:36; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;22718
21; 3200.4; 05-JUL-2006 04:43:40; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22718
22; 3444.9; 05-JUL-2006 04:47:45; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22718
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060705_050204_000052112049_00119_22718_0054.N1
 1; 4304.0; 05-JUL-2006 05:02:04; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;22718
 2; 4448.9; 05-JUL-2006 05:04:29; Bright; 39.0; 150; 44Zet Per ; 2.89; 28000;occ; 78; 0;22718
 3; 5217.9; 05-JUL-2006 05:17:18; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22718
 4; 5553.2; 05-JUL-2006 05:22:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22718
 5; 5731.5; 05-JUL-2006 05:25:52; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22718
 6; 6101.8; 05-JUL-2006 05:32:02; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;22718
 7; 6365.4; 05-JUL-2006 05:36:26; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22718
 8; 6809.0; 05-JUL-2006 05:43:49; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22718
 9; 7020.6; 05-JUL-2006 05:47:21; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;22718
10; 7109.5; 05-JUL-2006 05:48:50; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;22718
11; 7218.6; 05-JUL-2006 05:50:39; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22718
12; 7318.2; 05-JUL-2006 05:52:18; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22718
13; 7404.5; 05-JUL-2006 05:53:45; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;22718
14; 7688.0; 05-JUL-2006 05:58:28; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22718
15; 8018.2; 05-JUL-2006 06:03:58; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22718
16; 8156.7; 05-JUL-2006 06:06:17; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22718

```

```

17; 8329.5; 05-JUL-2006 06:09:10; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;22718
18; 8489.8; 05-JUL-2006 06:11:50; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22718
19; 8837.4; 05-JUL-2006 06:17:38; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22718
20; 8991.7; 05-JUL-2006 06:20:12; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22718
21; 9236.3; 05-JUL-2006 06:24:17; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22718
22; 9480.6; 05-JUL-2006 06:28:21; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22718
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060705_205415_000041882049_00129_22728_0056.N1
 1; -4960.6; 05-JUL-2006 20:54:15; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22728
 2; -4851.6; 05-JUL-2006 20:56:04; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;22728
 3; -4751.9; 05-JUL-2006 20:57:44; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22728
 4; -4665.3; 05-JUL-2006 20:59:10; Dark ; 54.0; 116; 19Del Sgr ; 2.70; 4100;occ; 108; 0;22728
 5; -4382.4; 05-JUL-2006 21:03:53; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22728
 6; -4053.3; 05-JUL-2006 21:09:22; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22728
 7; -3914.9; 05-JUL-2006 21:11:40; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22728
 8; -3740.3; 05-JUL-2006 21:14:35; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22728
 9; -3580.7; 05-JUL-2006 21:17:15; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22728
10; -3235.2; 05-JUL-2006 21:23:00; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22728
11; -3079.4; 05-JUL-2006 21:25:36; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22728
12; -2833.9; 05-JUL-2006 21:29:41; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22728
13; -2591.3; 05-JUL-2006 21:33:44; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;22728
14; -1731.1; 05-JUL-2006 21:48:04; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;22728
15; -814.7; 05-JUL-2006 22:03:21; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22728
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060705_220855_000057442049_00129_22728_0057.N1
 1; -480.2; 05-JUL-2006 22:08:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22728
 2; -299.6; 05-JUL-2006 22:11:56; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22728
 3; 71.1; 05-JUL-2006 22:18:07; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;22729
 4; 331.6; 05-JUL-2006 22:22:27; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22729
 5; 777.6; 05-JUL-2006 22:29:53; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;22729
 6; 1075.3; 05-JUL-2006 22:34:51; Dark ; 39.0; 147; Alp Ara ; 2.88; 26000;occ; 78; 0;22729
 7; 1184.4; 05-JUL-2006 22:36:40; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22729
 8; 1284.0; 05-JUL-2006 22:38:20; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22729
 9; 1370.5; 05-JUL-2006 22:39:46; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;22729
10; 1653.5; 05-JUL-2006 22:44:29; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;22729
11; 1982.4; 05-JUL-2006 22:49:58; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22729
12; 2120.7; 05-JUL-2006 22:52:16; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22729
13; 2295.4; 05-JUL-2006 22:55:11; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22729
14; 2454.9; 05-JUL-2006 22:57:51; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22729
15; 2800.4; 05-JUL-2006 23:03:36; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;22729
16; 2956.4; 05-JUL-2006 23:06:12; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22729
17; 3201.9; 05-JUL-2006 23:10:17; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22729
18; 3444.3; 05-JUL-2006 23:14:20; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22729
19; 4304.5; 05-JUL-2006 23:28:40; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;22729
20; 5221.3; 05-JUL-2006 23:43:57; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;22729
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060705_234932_000057442049_00130_22729_0058.N1
 1; -479.9; 05-JUL-2006 23:49:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22729
 2; -299.1; 05-JUL-2006 23:52:32; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22729
 3; 71.6; 05-JUL-2006 23:58:43; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;22730
 4; 331.8; 06-JUL-2006 00:03:03; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22730
 5; 778.0; 06-JUL-2006 00:10:29; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22730
 6; 1075.4; 06-JUL-2006 00:15:27; Dark ; 39.5; 147; Alp Ara ; 2.88; 26000;occ; 79; 0;22730
 7; 1184.6; 06-JUL-2006 00:17:16; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22730
 8; 1284.1; 06-JUL-2006 00:18:56; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;22730
 9; 1370.8; 06-JUL-2006 00:20:22; Dark ; 41.5; 116; 19Del Sgr ; 2.70; 4100;occ; 83; 0;22730
10; 1653.6; 06-JUL-2006 00:25:05; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22730
11; 1982.4; 06-JUL-2006 00:30:34; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22730
12; 2120.7; 06-JUL-2006 00:32:52; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22730
13; 2295.8; 06-JUL-2006 00:35:47; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22730
14; 2455.0; 06-JUL-2006 00:38:26; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22730
15; 2800.3; 06-JUL-2006 00:44:12; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;22730
16; 2956.5; 06-JUL-2006 00:46:48; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;22730
17; 3202.0; 06-JUL-2006 00:50:53; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22730
18; 3444.5; 06-JUL-2006 00:54:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22730
19; 4304.6; 06-JUL-2006 01:09:16; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;22730
20; 5221.8; 06-JUL-2006 01:24:33; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22730
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060705_064240_000034192049_00120_22719_0061.N1
 1; -1731.7; 05-JUL-2006 06:42:40; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;22719
 2; -1586.5; 05-JUL-2006 06:45:05; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;22719
 3; -817.5; 05-JUL-2006 06:57:54; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;22719

```



4; -482.3; 05-JUL-2006 07:03:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22719  
5; -303.8; 05-JUL-2006 07:06:28; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;22719  
6; 66.6; 05-JUL-2006 07:12:39; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;22720  
7; 329.8; 05-JUL-2006 07:17:02; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22720  
8; 773.7; 05-JUL-2006 07:24:26; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22720  
9; 985.0; 05-JUL-2006 07:27:57; Dark ; 40.5; 141; Bet Ara ; 2.84; 4600;occ; 81; 0;22720  
10; 1074.0; 05-JUL-2006 07:29:26; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22720  
11; 1183.1; 05-JUL-2006 07:31:15; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22720  
12; 1282.6; 05-JUL-2006 07:32:55; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;22720  
13; 1368.9; 05-JUL-2006 07:34:21; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;22720  
14; 1652.3; 05-JUL-2006 07:39:04; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22720

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060705\_073929\_000060472049\_00121\_22720\_0062.N1

1; 1677.1; 05-JUL-2006 07:39:29; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 50;22720  
2; 1982.2; 05-JUL-2006 07:44:34; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22720  
3; 2120.8; 05-JUL-2006 07:46:53; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22720  
4; 2293.7; 05-JUL-2006 07:49:46; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22720  
5; 2453.8; 05-JUL-2006 07:52:26; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22720  
6; 2801.4; 05-JUL-2006 07:58:14; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22720  
7; 2955.8; 05-JUL-2006 08:00:48; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22720  
8; 3200.5; 05-JUL-2006 08:04:53; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22720  
9; 3444.3; 05-JUL-2006 08:08:57; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22720  
10; 4304.3; 05-JUL-2006 08:23:17; Bright; 38.0; 149; 45Eps Per ; 2.89; 30000;occ; 76; 0;22720  
11; 4449.4; 05-JUL-2006 08:25:42; Bright; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;22720  
12; 5218.6; 05-JUL-2006 08:38:31; Dark ; 40.5; 165; 34Gam Eri ; 2.95; 3200;occ; 81; 0;22720  
13; 5553.7; 05-JUL-2006 08:44:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22720  
14; 5732.3; 05-JUL-2006 08:47:04; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;22720  
15; 6102.8; 05-JUL-2006 08:53:15; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;22720  
16; 6365.8; 05-JUL-2006 08:57:38; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22720  
17; 6809.9; 05-JUL-2006 09:05:02; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22720  
18; 7027.2; 05-JUL-2006 09:08:39; Dark ; 32.5; 141; Bet Ara ; 2.84; 4600;occ; 65; 0;22720  
19; 7109.8; 05-JUL-2006 09:10:02; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22720  
20; 7218.9; 05-JUL-2006 09:11:51; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22720  
21; 7318.5; 05-JUL-2006 09:13:31; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;22720  
22; 7404.8; 05-JUL-2006 09:14:57; Dark ; 53.5; 116; 19Del Sgr ; 2.70; 4100;occ; 107; 0;22720  
23; 7688.2; 05-JUL-2006 09:19:40; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22720

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060705\_092510\_000057372049\_00122\_22721\_0063.N1

1; -4053.7; 05-JUL-2006 09:25:10; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22721  
2; -3915.2; 05-JUL-2006 09:27:29; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22721  
3; -3742.0; 05-JUL-2006 09:30:22; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22721  
4; -3582.0; 05-JUL-2006 09:33:02; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;22721  
5; -3234.7; 05-JUL-2006 09:38:49; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;22721  
6; -3080.0; 05-JUL-2006 09:41:24; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22721  
7; -2835.3; 05-JUL-2006 09:45:29; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22721  
8; -2591.4; 05-JUL-2006 09:49:33; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22721  
9; -1731.7; 05-JUL-2006 10:03:52; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;22721  
10; -1586.4; 05-JUL-2006 10:06:18; Bright; 37.0; 150; 44Zet Per ; 2.89; 28000;occ; 74; 0;22721  
11; -817.0; 05-JUL-2006 10:19:07; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;22721  
12; -482.0; 05-JUL-2006 10:24:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22721  
13; -303.1; 05-JUL-2006 10:27:41; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;22721  
14; 67.4; 05-JUL-2006 10:33:51; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;22722  
15; 330.2; 05-JUL-2006 10:38:14; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22722  
16; 774.4; 05-JUL-2006 10:45:38; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22722  
17; 1074.0; 05-JUL-2006 10:50:38; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22722  
18; 1183.2; 05-JUL-2006 10:52:27; Dark ; 39.0; 40; The Sco ; 1.86; 7100;occ; 78; 0;22722  
19; 1282.7; 05-JUL-2006 10:54:07; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;22722  
20; 1369.1; 05-JUL-2006 10:55:33; Dark ; 42.0; 116; 19Del Sgr ; 2.70; 4100;occ; 84; 0;22722  
21; 1652.4; 05-JUL-2006 11:00:16; Bright; 31.5; 86; 35Eta Oph ; 2.43; 10200;occ; 63; 0;22722

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060705\_110016\_000057952049\_00123\_22722\_0064.N1

1; -4383.5; 05-JUL-2006 11:00:16; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22722  
2; -4053.6; 05-JUL-2006 11:05:46; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22722  
3; -3915.1; 05-JUL-2006 11:08:05; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22722  
4; -3741.8; 05-JUL-2006 11:10:58; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;22722  
5; -3581.8; 05-JUL-2006 11:13:38; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22722  
6; -3234.8; 05-JUL-2006 11:19:25; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;22722  
7; -3080.0; 05-JUL-2006 11:22:00; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22722  
8; -2835.1; 05-JUL-2006 11:26:05; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22722  
9; -2591.5; 05-JUL-2006 11:30:08; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22722  
10; -1731.6; 05-JUL-2006 11:44:28; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;22722

```

11;-1586.5; 05-JUL-2006 11:46:53; Dark ; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;22722
12; -816.8; 05-JUL-2006 11:59:43; Dark ; 37.0; 165; 34Gam Eri ; 2.95; 3200;occ; 74; 0;22722
13; -481.7; 05-JUL-2006 12:05:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22722
14; -302.6; 05-JUL-2006 12:08:17; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;22722
15; 67.9; 05-JUL-2006 12:14:28; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;22723
16; 330.3; 05-JUL-2006 12:18:50; Dark ; 35.0; 135; Bet Hyi ; 2.82; 5800;occ; 70; 0;22723
17; 774.9; 05-JUL-2006 12:26:15; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22723
18; 1074.2; 05-JUL-2006 12:31:14; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22723
19; 1183.4; 05-JUL-2006 12:33:03; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22723
20; 1283.0; 05-JUL-2006 12:34:43; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;22723
21; 1369.4; 05-JUL-2006 12:36:09; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;22723
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060705_124052_000058052049_00124_22723_0065.N1
1;-4383.3; 05-JUL-2006 12:40:52; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22723
2;-4053.7; 05-JUL-2006 12:46:22; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22723
3;-3915.1; 05-JUL-2006 12:48:41; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22723
4;-3741.6; 05-JUL-2006 12:51:34; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22723
5;-3581.6; 05-JUL-2006 12:54:14; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22723
6;-3235.0; 05-JUL-2006 13:00:01; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22723
7;-3079.9; 05-JUL-2006 13:02:36; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22723
8;-2834.9; 05-JUL-2006 13:06:41; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22723
9;-2591.5; 05-JUL-2006 13:10:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22723
10;-1731.5; 05-JUL-2006 13:25:04; Bright; 40.0; 149; 45Eps Per ; 2.89; 30000;occ; 80; 0;22723
11;-1586.1; 05-JUL-2006 13:27:30; Dark ; 54.0; 150; 44Zet Per ; 2.89; 28000;occ; 108; 0;22723
12; -816.5; 05-JUL-2006 13:40:19; Dark ; 38.5; 165; 34Gam Eri ; 2.95; 3200;occ; 77; 0;22723
13; -481.5; 05-JUL-2006 13:45:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22723
14; -302.1; 05-JUL-2006 13:48:54; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;22723
15; 68.5; 05-JUL-2006 13:55:04; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;22724
16; 330.6; 05-JUL-2006 13:59:26; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22724
17; 775.3; 05-JUL-2006 14:06:51; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22724
18; 1074.5; 05-JUL-2006 14:11:50; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22724
19; 1183.6; 05-JUL-2006 14:13:39; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;22724
20; 1283.1; 05-JUL-2006 14:15:19; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;22724
21; 1369.6; 05-JUL-2006 14:16:45; Dark ; 53.0; 116; 19Del Sgr ; 2.70; 4100;occ; 106; 0;22724
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060705_142128_000057072049_00125_22724_0066.N1
1;-4383.0; 05-JUL-2006 14:21:28; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;22724
2;-4053.5; 05-JUL-2006 14:26:58; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22724
3;-3914.9; 05-JUL-2006 14:29:17; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22724
4;-3741.2; 05-JUL-2006 14:32:10; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22724
5;-3581.3; 05-JUL-2006 14:34:50; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;22724
6;-3234.8; 05-JUL-2006 14:40:37; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22724
7;-3079.7; 05-JUL-2006 14:43:12; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;22724
8;-2834.6; 05-JUL-2006 14:47:17; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22724
9;-2591.2; 05-JUL-2006 14:51:20; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;22724
10;-1731.2; 05-JUL-2006 15:05:40; Bright; 42.5; 149; 45Eps Per ; 2.89; 30000;occ; 85; 0;22724
11;-1585.6; 05-JUL-2006 15:08:06; Dark ; 38.0; 150; 44Zet Per ; 2.89; 28000;occ; 76; 0;22724
12; -815.9; 05-JUL-2006 15:20:56; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;22724
13; -481.0; 05-JUL-2006 15:26:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22724
14; -301.2; 05-JUL-2006 15:29:30; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;22724
15; 69.2; 05-JUL-2006 15:35:41; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;22725
16; 331.0; 05-JUL-2006 15:40:03; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22725
17; 776.0; 05-JUL-2006 15:47:28; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22725
18; 1074.8; 05-JUL-2006 15:52:26; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;22725
19; 1184.0; 05-JUL-2006 15:54:16; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;22725
20; 1283.5; 05-JUL-2006 15:55:55; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22725
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060705_155557_000058602049_00126_22725_0067.N1
1;-4750.5; 05-JUL-2006 15:55:57; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 4;22725
2;-4666.0; 05-JUL-2006 15:57:22; Dark ; 54.0; 116; 19Del Sgr ; 2.70; 4100;occ; 108; 0;22725
3;-4382.9; 05-JUL-2006 16:02:05; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22725
4;-4053.4; 05-JUL-2006 16:07:34; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22725
5;-3915.0; 05-JUL-2006 16:09:53; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22725
6;-3741.0; 05-JUL-2006 16:12:47; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22725
7;-3581.3; 05-JUL-2006 16:15:26; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;22725
8;-3235.1; 05-JUL-2006 16:21:12; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22725
9;-3079.6; 05-JUL-2006 16:23:48; Bright; 46.5; 119; 14Eta Dra ; 2.73; 4700;occ; 93; 0;22725
10;-2834.5; 05-JUL-2006 16:27:53; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22725
11;-2591.1; 05-JUL-2006 16:31:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22725
12;-1731.5; 05-JUL-2006 16:46:16; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;22725
13;-1586.1; 05-JUL-2006 16:48:42; Dark ; 38.5; 150; 44Zet Per ; 2.89; 28000;occ; 77; 0;22725

```



```

14; -815.8; 05-JUL-2006 17:01:32; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;22725
15; -480.8; 05-JUL-2006 17:07:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22725
16; -301.0; 05-JUL-2006 17:10:07; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;22725
17; 69.7; 05-JUL-2006 17:16:17; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;22726
18; 331.2; 05-JUL-2006 17:20:39; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22726
19; 776.4; 05-JUL-2006 17:28:04; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22726
20; 1075.0; 05-JUL-2006 17:33:03; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22726
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20060705_173303_000057752049_00127_22726_0068.N1
 1; -4961.3; 05-JUL-2006 17:33:03; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22726
 2; -4852.1; 05-JUL-2006 17:34:52; Dark ; 44.0; 40; The Sco ; 1.86; 7100;occ; 88; 0;22726
 3; -4752.5; 05-JUL-2006 17:36:31; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22726
 4; -4666.0; 05-JUL-2006 17:37:58; Dark ; 45.0; 116; 19Del Sgr ; 2.70; 4100;occ; 90; 0;22726
 5; -4383.0; 05-JUL-2006 17:42:41; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22726
 6; -4053.6; 05-JUL-2006 17:48:10; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22726
 7; -3915.2; 05-JUL-2006 17:50:29; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22726
 8; -3741.1; 05-JUL-2006 17:53:23; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22726
 9; -3581.3; 05-JUL-2006 17:56:02; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22726
10; -3235.3; 05-JUL-2006 18:01:48; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22726
11; -3079.7; 05-JUL-2006 18:04:24; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;22726
12; -2834.6; 05-JUL-2006 18:08:29; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22726
13; -2591.6; 05-JUL-2006 18:12:32; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22726
14; -1731.7; 05-JUL-2006 18:26:52; Bright; 34.0; 149; 45Eps Per ; 2.89; 30000;occ; 68; 0;22726
15; -1586.0; 05-JUL-2006 18:29:18; Dark ; 29.0; 150; 44Zet Per ; 2.89; 28000;occ; 58; 0;22726
16; -815.6; 05-JUL-2006 18:42:08; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;22726
17; -480.7; 05-JUL-2006 18:47:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22726
18; -300.6; 05-JUL-2006 18:50:43; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22726
19; 70.0; 05-JUL-2006 18:56:54; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22727
20; 331.1; 05-JUL-2006 19:01:15; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22727
21; 776.6; 05-JUL-2006 19:08:40; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22727
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDK20060705_191339_000057772049_00128_22727_0079.N1
 1; -4961.0; 05-JUL-2006 19:13:39; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;22727
 2; -4851.9; 05-JUL-2006 19:15:28; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;22727
 3; -4752.3; 05-JUL-2006 19:17:07; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;22727
 4; -4665.8; 05-JUL-2006 19:18:34; Dark ; 41.5; 116; 19Del Sgr ; 2.70; 4100;occ; 83; 0;22727
 5; -4382.8; 05-JUL-2006 19:23:17; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22727
 6; -4053.6; 05-JUL-2006 19:28:46; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22727
 7; -3915.2; 05-JUL-2006 19:31:05; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22727
 8; -3740.8; 05-JUL-2006 19:33:59; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22727
 9; -3581.1; 05-JUL-2006 19:36:39; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22727
10; -3235.4; 05-JUL-2006 19:42:24; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22727
11; -3079.7; 05-JUL-2006 19:45:00; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22727
12; -2834.3; 05-JUL-2006 19:49:05; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22727
13; -2591.5; 05-JUL-2006 19:53:08; Bright; 46.5; 49; 1Alp UMi ; 1.99; 6300;occ; 93; 0;22727
14; -1731.5; 05-JUL-2006 20:07:28; Bright; 35.5; 149; 45Eps Per ; 2.89; 30000;occ; 71; 0;22727
15; -1586.0; 05-JUL-2006 20:09:54; Dark ; 29.0; 150; 44Zet Per ; 2.89; 28000;occ; 58; 0;22727
16; -815.2; 05-JUL-2006 20:22:45; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;22727
17; -480.4; 05-JUL-2006 20:28:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22727
18; -300.0; 05-JUL-2006 20:31:20; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;22727
19; 70.5; 05-JUL-2006 20:37:30; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;22728
20; 331.4; 05-JUL-2006 20:41:51; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22728
21; 777.1; 05-JUL-2006 20:49:17; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22728
/nas3/ENVISAT/GOMOS/GOM_NL_0P/GOM_NL_0PNPDE20060706_012434_000042932049_00131_22730_0059.N1
 1; 5222.3; 06-JUL-2006 01:24:34; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 1;22730
 2; 5556.2; 06-JUL-2006 01:30:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22730
 3; 6108.0; 06-JUL-2006 01:39:19; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;22730
 4; 6368.0; 06-JUL-2006 01:43:39; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22730
 5; 6814.3; 06-JUL-2006 01:51:06; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22730
 6; 7111.5; 06-JUL-2006 01:56:03; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22730
 7; 7220.7; 06-JUL-2006 01:57:52; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;22730
 8; 7320.2; 06-JUL-2006 01:59:32; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22730
 9; 7406.9; 06-JUL-2006 02:00:58; Dark ; 48.5; 116; 19Del Sgr ; 2.70; 4100;occ; 97; 0;22730
10; 7689.7; 06-JUL-2006 02:05:41; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22730
11; 8018.3; 06-JUL-2006 02:11:10; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22730
12; 8156.7; 06-JUL-2006 02:13:28; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22730
13; 8331.9; 06-JUL-2006 02:16:23; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22730
14; 8491.1; 06-JUL-2006 02:19:03; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22730
15; 8836.1; 06-JUL-2006 02:24:48; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22730
16; 8992.5; 06-JUL-2006 02:27:24; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;22730

```

```

17; 9238.1; 06-JUL-2006 02:31:30; Bright; 52.0; 60; 7Bet UMi ; 2.08; 3950;occ; 104; 0;22730
18; 9480.1; 06-JUL-2006 02:35:32; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22730
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060706_024952_000052082049_00132_22731_0060.N1
1; 4304.7; 06-JUL-2006 02:49:52; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;22731
2; 5222.1; 06-JUL-2006 03:05:09; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;22731
3; 5556.6; 06-JUL-2006 03:10:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22731
4; 5738.0; 06-JUL-2006 03:13:45; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22731
5; 6108.7; 06-JUL-2006 03:19:56; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;22731
6; 6368.3; 06-JUL-2006 03:24:16; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22731
7; 6814.8; 06-JUL-2006 03:31:42; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22731
8; 7111.7; 06-JUL-2006 03:36:39; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22731
9; 7221.0; 06-JUL-2006 03:38:28; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;22731
10; 7320.6; 06-JUL-2006 03:40:08; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22731
11; 7407.3; 06-JUL-2006 03:41:35; Dark ; 47.0; 116; 19Del Sgr ; 2.70; 4100;occ; 94; 0;22731
12; 7690.0; 06-JUL-2006 03:46:17; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22731
13; 8018.6; 06-JUL-2006 03:51:46; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22731
14; 8156.9; 06-JUL-2006 03:54:04; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;22731
15; 8332.2; 06-JUL-2006 03:57:00; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22731
16; 8491.3; 06-JUL-2006 03:59:39; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22731
17; 8836.2; 06-JUL-2006 04:05:24; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22731
18; 8992.7; 06-JUL-2006 04:08:00; Bright; 32.0; 119; 14Eta Dra ; 2.73; 4700;occ; 64; 0;22731
19; 9238.4; 06-JUL-2006 04:12:06; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22731
20; 9480.4; 06-JUL-2006 04:16:08; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;22731
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060706_043028_000052102049_00133_22732_0061.N1
1; -1730.8; 06-JUL-2006 04:30:28; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;22732
2; -813.4; 06-JUL-2006 04:45:46; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;22732
3; -479.1; 06-JUL-2006 04:51:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22732
4; -297.5; 06-JUL-2006 04:54:22; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22732
5; 73.3; 06-JUL-2006 05:00:33; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;22733
6; 332.6; 06-JUL-2006 05:04:52; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22733
7; 779.3; 06-JUL-2006 05:12:19; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22733
8; 1075.9; 06-JUL-2006 05:17:15; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22733
9; 1185.3; 06-JUL-2006 05:19:05; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;22733
10; 1284.8; 06-JUL-2006 05:20:44; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22733
11; 1371.5; 06-JUL-2006 05:22:11; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95; 0;22733
12; 1654.2; 06-JUL-2006 05:26:53; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;22733
13; 1982.6; 06-JUL-2006 05:32:22; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22733
14; 2121.0; 06-JUL-2006 05:34:40; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22733
15; 2296.5; 06-JUL-2006 05:37:36; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;22733
16; 2455.5; 06-JUL-2006 05:40:15; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22733
17; 2800.1; 06-JUL-2006 05:45:59; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22733
18; 2956.9; 06-JUL-2006 05:48:36; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;22733
19; 3202.7; 06-JUL-2006 05:52:42; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22733
20; 3444.4; 06-JUL-2006 05:56:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22733
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060706_202240_000041662049_00143_22742_0063.N1
1; -4958.3; 06-JUL-2006 20:22:40; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22742
2; -4848.8; 06-JUL-2006 20:24:30; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;22742
3; -4749.3; 06-JUL-2006 20:26:09; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22742
4; -4662.3; 06-JUL-2006 20:27:36; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 0;22742
5; -4380.0; 06-JUL-2006 20:32:18; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22742
6; -4052.7; 06-JUL-2006 20:37:46; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22742
7; -3914.6; 06-JUL-2006 20:40:04; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22742
8; -3737.4; 06-JUL-2006 20:43:01; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22742
9; -3578.7; 06-JUL-2006 20:45:40; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22742
10; -3236.4; 06-JUL-2006 20:51:22; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;22742
11; -3078.0; 06-JUL-2006 20:54:00; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22742
12; -2831.6; 06-JUL-2006 20:58:07; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22742
13; -2591.4; 06-JUL-2006 21:02:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22742
14; -809.7; 06-JUL-2006 21:31:49; Dark ; 18.0; 165; 34Gam Eri ; 2.95; 3200;occ; 36; 0;22742
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060706_213149_000060752049_00143_22742_0064.N1
1; -809.4; 06-JUL-2006 21:31:49; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 1;22742
2; -476.3; 06-JUL-2006 21:37:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22742
3; -292.3; 06-JUL-2006 21:40:26; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22742
4; 78.7; 06-JUL-2006 21:46:37; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;22743
5; 335.0; 06-JUL-2006 21:50:54; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22743
6; 783.9; 06-JUL-2006 21:58:23; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22743
7; 1077.5; 06-JUL-2006 22:03:16; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;22743
8; 1187.1; 06-JUL-2006 22:05:06; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22743

```

```

9; 1286.5; 06-JUL-2006 22:06:45; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22743
10; 1373.6; 06-JUL-2006 22:08:12; Dark ; 46.0; 116; 19Del Sgr ; 2.70; 4100;occ; 92; 0;22743
11; 1655.8; 06-JUL-2006 22:12:55; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22743
12; 1983.0; 06-JUL-2006 22:18:22; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;22743
13; 2121.0; 06-JUL-2006 22:20:40; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22743
14; 2298.6; 06-JUL-2006 22:23:37; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22743
15; 2457.1; 06-JUL-2006 22:26:16; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;22743
16; 2799.3; 06-JUL-2006 22:31:58; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;22743
17; 2957.7; 06-JUL-2006 22:34:36; Bright; 52.0; 119; 14Eta Dra ; 2.73; 4700;occ; 104; 0;22743
18; 3204.3; 06-JUL-2006 22:38:43; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22743
19; 3444.2; 06-JUL-2006 22:42:43; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;22743
20; 5226.3; 06-JUL-2006 23:12:25; Dark ; 40.5; 165; 34Gam Eri ; 2.95; 3200;occ; 81; 0;22743
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060706_231759_000057452049_00144_22743_0065.N1
1; 5559.8; 06-JUL-2006 23:17:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22743
2; 5744.1; 06-JUL-2006 23:21:03; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22743
3; 6115.1; 06-JUL-2006 23:27:14; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;22743
4; 6371.0; 06-JUL-2006 23:31:30; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22743
5; 6820.2; 06-JUL-2006 23:38:59; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22743
6; 7113.5; 06-JUL-2006 23:43:52; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22743
7; 7223.0; 06-JUL-2006 23:45:42; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22743
8; 7322.6; 06-JUL-2006 23:47:21; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22743
9; 7409.6; 06-JUL-2006 23:48:48; Dark ; 51.0; 116; 19Del Sgr ; 2.70; 4100;occ; 102; 0;22743
10; 7480.3; 06-JUL-2006 23:49:59; Bright; 39.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 79; 0;22743
11; 7691.9; 06-JUL-2006 23:53:31; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22743
12; 8018.9; 06-JUL-2006 23:58:58; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22743
13; 8157.0; 07-JUL-2006 00:01:16; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22743
14; 8334.7; 07-JUL-2006 00:04:13; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;22743
15; 8493.1; 07-JUL-2006 00:06:52; Bright; 52.0; 133; 40Zet Her ; 2.81; 6000;occ; 104; 0;22743
16; 8835.0; 07-JUL-2006 00:12:34; Bright; 34.5; 130; 23Bet Dra ; 2.80; 5800;occ; 69; 0;22743
17; 8993.6; 07-JUL-2006 00:15:12; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22743
18; 9240.3; 07-JUL-2006 00:19:19; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22743
19; 9480.2; 07-JUL-2006 00:23:19; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22743
20;11262.6; 07-JUL-2006 00:53:01; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22743
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060706_061104_000034202049_00134_22733_0070.N1
1; -1730.8; 06-JUL-2006 06:11:04; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;22733
2; -813.2; 06-JUL-2006 06:26:22; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;22733
3; -478.8; 06-JUL-2006 06:31:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22733
4; -297.0; 06-JUL-2006 06:34:58; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22733
5; 73.8; 06-JUL-2006 06:41:09; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;22734
6; 332.9; 06-JUL-2006 06:45:28; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22734
7; 779.8; 06-JUL-2006 06:52:55; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22734
8; 1076.1; 06-JUL-2006 06:57:51; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;22734
9; 1185.5; 06-JUL-2006 06:59:41; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22734
10; 1285.0; 06-JUL-2006 07:01:20; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22734
11; 1371.7; 06-JUL-2006 07:02:47; Dark ; 50.0; 116; 19Del Sgr ; 2.70; 4100;occ; 100; 0;22734
12; 1654.4; 06-JUL-2006 07:07:30; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;22734
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060706_071258_000057422049_00135_22734_0071.N1
1; -4053.2; 06-JUL-2006 07:12:58; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22734
2; -3915.0; 06-JUL-2006 07:15:16; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22734
3; -3739.1; 06-JUL-2006 07:18:12; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22734
4; -3580.2; 06-JUL-2006 07:20:51; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22734
5; -3235.9; 06-JUL-2006 07:26:35; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22734
6; -3078.9; 06-JUL-2006 07:29:12; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22734
7; -2833.1; 06-JUL-2006 07:33:18; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22734
8; -2591.5; 06-JUL-2006 07:37:20; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22734
9; -1730.9; 06-JUL-2006 07:51:40; Bright; 34.5; 149; 45Eps Per ; 2.89; 30000;occ; 69; 0;22734
10; -812.7; 06-JUL-2006 08:06:59; Dark ; 37.0; 165; 34Gam Eri ; 2.95; 3200;occ; 74; 0;22734
11; -478.5; 06-JUL-2006 08:12:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22734
12; -296.4; 06-JUL-2006 08:15:35; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22734
13; 74.4; 06-JUL-2006 08:21:46; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22735
14; 333.1; 06-JUL-2006 08:26:04; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;22735
15; 780.3; 06-JUL-2006 08:33:31; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22735
16; 1076.4; 06-JUL-2006 08:38:28; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;22735
17; 1185.6; 06-JUL-2006 08:40:17; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22735
18; 1285.2; 06-JUL-2006 08:41:56; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22735
19; 1372.0; 06-JUL-2006 08:43:23; Dark ; 53.0; 116; 19Del Sgr ; 2.70; 4100;occ; 106; 0;22735
20; 1654.6; 06-JUL-2006 08:48:06; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;22735
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060706_085334_000057422049_00136_22735_0072.N1

```



```

1; 1982.8; 06-JUL-2006 08:53:34; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;22735
2; 2121.0; 06-JUL-2006 08:55:52; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22735
3; 2296.8; 06-JUL-2006 08:58:48; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22735
4; 2455.8; 06-JUL-2006 09:01:27; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22735
5; 2799.8; 06-JUL-2006 09:07:11; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22735
6; 2957.1; 06-JUL-2006 09:09:48; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22735
7; 3203.0; 06-JUL-2006 09:13:54; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;22735
8; 3444.4; 06-JUL-2006 09:17:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22735
9; 4305.2; 06-JUL-2006 09:32:16; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;22735
10; 5223.5; 06-JUL-2006 09:47:35; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;22735
11; 5557.7; 06-JUL-2006 09:53:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22735
12; 5739.9; 06-JUL-2006 09:56:11; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;22735
13; 6110.8; 06-JUL-2006 10:02:22; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;22735
14; 6369.2; 06-JUL-2006 10:06:40; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22735
15; 6816.6; 06-JUL-2006 10:14:08; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22735
16; 7112.4; 06-JUL-2006 10:19:04; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;22735
17; 7221.7; 06-JUL-2006 10:20:53; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22735
18; 7321.3; 06-JUL-2006 10:22:32; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;22735
19; 7408.1; 06-JUL-2006 10:23:59; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;22735
20; 7690.6; 06-JUL-2006 10:28:42; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;22735
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060706_103410_000057362049_00137_22736_0073.N1
1; -4053.1; 06-JUL-2006 10:34:10; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22736
2; -3914.8; 06-JUL-2006 10:36:28; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22736
3; -3738.9; 06-JUL-2006 10:39:24; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22736
4; -3579.9; 06-JUL-2006 10:42:03; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22736
5; -3236.1; 06-JUL-2006 10:47:47; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22736
6; -3078.7; 06-JUL-2006 10:50:24; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22736
7; -2832.7; 06-JUL-2006 10:54:30; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;22736
8; -2591.5; 06-JUL-2006 10:58:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22736
9; -812.0; 06-JUL-2006 11:28:11; Dark ; 39.5; 165; 34Gam Eri ; 2.95; 3200;occ; 79; 0;22736
10; -478.0; 06-JUL-2006 11:33:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22736
11; -295.4; 06-JUL-2006 11:36:48; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;22736
12; 75.5; 06-JUL-2006 11:42:58; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;22737
13; 333.6; 06-JUL-2006 11:47:17; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22737
14; 781.3; 06-JUL-2006 11:54:44; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22737
15; 1076.6; 06-JUL-2006 11:59:40; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22737
16; 1186.0; 06-JUL-2006 12:01:29; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22737
17; 1285.6; 06-JUL-2006 12:03:09; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;22737
18; 1372.4; 06-JUL-2006 12:04:35; Dark ; 46.0; 116; 19Del Sgr ; 2.70; 4100;occ; 92; 0;22737
19; 1654.9; 06-JUL-2006 12:09:18; Bright; 29.0; 86; 35Eta Oph ; 2.43; 10200;occ; 58; 0;22737
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060706_120918_000058062049_00138_22737_0074.N1
1; -4380.8; 06-JUL-2006 12:09:18; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22737
2; -4052.9; 06-JUL-2006 12:14:46; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22737
3; -3914.7; 06-JUL-2006 12:17:04; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22737
4; -3738.5; 06-JUL-2006 12:20:00; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22737
5; -3579.5; 06-JUL-2006 12:22:39; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22737
6; -3236.0; 06-JUL-2006 12:28:23; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22737
7; -3078.4; 06-JUL-2006 12:31:00; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22737
8; -2832.3; 06-JUL-2006 12:35:06; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22737
9; -2591.3; 06-JUL-2006 12:39:07; Bright; 44.0; 49; 1Alp UMi ; 1.99; 6300;occ; 88; 0;22737
10; -811.3; 06-JUL-2006 13:08:47; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;22737
11; -477.5; 06-JUL-2006 13:14:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22737
12; -294.6; 06-JUL-2006 13:17:24; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;22737
13; 76.2; 06-JUL-2006 13:23:35; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;22738
14; 334.1; 06-JUL-2006 13:27:53; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22738
15; 782.0; 06-JUL-2006 13:35:21; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22738
16; 1077.0; 06-JUL-2006 13:40:16; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22738
17; 1186.4; 06-JUL-2006 13:42:05; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22738
18; 1286.0; 06-JUL-2006 13:43:45; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22738
19; 1372.8; 06-JUL-2006 13:45:11; Dark ; 53.5; 116; 19Del Sgr ; 2.70; 4100;occ; 107; 0;22738
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060706_134954_000057952049_00139_22738_0075.N1
1; -4380.7; 06-JUL-2006 13:49:54; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22738
2; -4052.9; 06-JUL-2006 13:55:22; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22738
3; -3914.6; 06-JUL-2006 13:57:40; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22738
4; -3738.3; 06-JUL-2006 14:00:36; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22738
5; -3579.4; 06-JUL-2006 14:03:15; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;22738
6; -3236.1; 06-JUL-2006 14:08:58; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;22738
7; -3078.3; 06-JUL-2006 14:11:36; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22738

```



```

8;-2832.2; 06-JUL-2006 14:15:42; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22738
9;-2591.3; 06-JUL-2006 14:19:43; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;22738
10; -811.1; 06-JUL-2006 14:49:23; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22738
11; -477.2; 06-JUL-2006 14:54:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22738
12; -294.1; 06-JUL-2006 14:58:00; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22738
13; 76.8; 06-JUL-2006 15:04:11; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;22739
14; 334.4; 06-JUL-2006 15:08:29; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22739
15; 782.5; 06-JUL-2006 15:15:57; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22739
16; 1077.2; 06-JUL-2006 15:20:52; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;22739
17; 1186.6; 06-JUL-2006 15:22:41; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;22739
18; 1286.1; 06-JUL-2006 15:24:21; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;22739
19; 1373.0; 06-JUL-2006 15:25:48; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;22739
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060706_152611_000058692049_00140_22739_0076.N1
1;-4640.2; 06-JUL-2006 15:26:11; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 46;22739
2;-4380.8; 06-JUL-2006 15:30:30; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22739
3;-4053.2; 06-JUL-2006 15:35:58; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22739
4;-3915.0; 06-JUL-2006 15:38:16; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22739
5;-3738.3; 06-JUL-2006 15:41:13; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22739
6;-3579.5; 06-JUL-2006 15:43:51; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;22739
7;-3236.3; 06-JUL-2006 15:49:34; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;22739
8;-3078.5; 06-JUL-2006 15:52:12; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22739
9;-2832.3; 06-JUL-2006 15:56:19; Bright; 52.0; 60; 7Bet UMi ; 2.08; 3950;occ; 104; 0;22739
10;-2591.6; 06-JUL-2006 16:00:19; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22739
11; -811.0; 06-JUL-2006 16:30:00; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22739
12; -477.2; 06-JUL-2006 16:35:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22739
13; -293.8; 06-JUL-2006 16:38:37; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;22739
14; 77.1; 06-JUL-2006 16:44:48; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;22740
15; 334.3; 06-JUL-2006 16:49:05; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22740
16; 782.7; 06-JUL-2006 16:56:34; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22740
17; 1077.1; 06-JUL-2006 17:01:28; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22740
18; 1186.6; 06-JUL-2006 17:03:17; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;22740
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060706_170331_000059412049_00141_22740_0077.N1
1;-4835.9; 06-JUL-2006 17:03:31; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 27;22740
2;-4749.9; 06-JUL-2006 17:04:57; Dark ; 43.0; 25; 35Lam Sco ; 1.62; 28000;occ; 86; 0;22740
3;-4662.9; 06-JUL-2006 17:06:24; Dark ; 52.0; 116; 19Del Sgr ; 2.70; 4100;occ; 104; 0;22740
4;-4380.6; 06-JUL-2006 17:11:06; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;22740
5;-4053.1; 06-JUL-2006 17:16:34; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22740
6;-3914.9; 06-JUL-2006 17:18:52; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22740
7;-3738.1; 06-JUL-2006 17:21:49; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22740
8;-3579.4; 06-JUL-2006 17:24:27; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22740
9;-3236.5; 06-JUL-2006 17:30:10; Bright; 35.0; 130; 23Bet Dra ; 2.80; 5800;occ; 70; 0;22740
10;-3078.5; 06-JUL-2006 17:32:48; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22740
11;-2832.2; 06-JUL-2006 17:36:55; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22740
12;-2591.7; 06-JUL-2006 17:40:55; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22740
13; -810.7; 06-JUL-2006 18:10:36; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;22740
14; -476.9; 06-JUL-2006 18:16:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22740
15; -293.3; 06-JUL-2006 18:19:14; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;22740
16; 77.6; 06-JUL-2006 18:25:24; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22741
17; 334.6; 06-JUL-2006 18:29:41; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;22741
18; 783.1; 06-JUL-2006 18:37:10; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22741
19; 1077.3; 06-JUL-2006 18:42:04; Dark ; 28.5; 147; Alp Ara ; 2.88; 26000;occ; 57; 0;22741
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060706_184204_000057802049_00142_22741_0078.N1
1;-4958.7; 06-JUL-2006 18:42:04; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22741
2;-4849.2; 06-JUL-2006 18:43:54; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;22741
3;-4749.7; 06-JUL-2006 18:45:33; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22741
4;-4662.7; 06-JUL-2006 18:47:00; Dark ; 45.0; 116; 19Del Sgr ; 2.70; 4100;occ; 90; 0;22741
5;-4380.4; 06-JUL-2006 18:51:42; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22741
6;-4053.0; 06-JUL-2006 18:57:10; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22741
7;-3914.9; 06-JUL-2006 18:59:28; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22741
8;-3737.8; 06-JUL-2006 19:02:25; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22741
9;-3579.1; 06-JUL-2006 19:05:04; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22741
10;-3236.6; 06-JUL-2006 19:10:46; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22741
11;-3078.2; 06-JUL-2006 19:13:25; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22741
12;-2831.9; 06-JUL-2006 19:17:31; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;22741
13;-2591.6; 06-JUL-2006 19:21:31; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22741
14; -810.2; 06-JUL-2006 19:51:13; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;22741
15; -476.6; 06-JUL-2006 19:56:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22741
16; -292.8; 06-JUL-2006 19:59:50; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22741

```

```

17; 78.2; 06-JUL-2006 20:06:01; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;22742
18; 334.8; 06-JUL-2006 20:10:18; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22742
19; 783.5; 06-JUL-2006 20:17:46; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22742
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060707_023338_000042852049_00146_22745_0067.N1
1; -808.6; 07-JUL-2006 02:33:38; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22745
2; -475.3; 07-JUL-2006 02:39:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22745
3; 80.5; 07-JUL-2006 02:48:27; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22746
4; 336.0; 07-JUL-2006 02:52:42; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22746
5; 785.4; 07-JUL-2006 03:00:12; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22746
6; 1078.1; 07-JUL-2006 03:05:04; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22746
7; 1187.8; 07-JUL-2006 03:06:54; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22746
8; 1287.3; 07-JUL-2006 03:08:33; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22746
9; 1374.5; 07-JUL-2006 03:10:01; Dark ; 53.0; 116; 19Del Sgr ; 2.70; 4100;occ; 106; 0;22746
10; 1445.0; 07-JUL-2006 03:11:11; Bright; 39.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 78; 0;22746
11; 1656.7; 07-JUL-2006 03:14:43; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;22746
12; 1983.4; 07-JUL-2006 03:20:09; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22746
13; 2121.5; 07-JUL-2006 03:22:28; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22746
14; 2299.5; 07-JUL-2006 03:25:26; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22746
15; 2457.8; 07-JUL-2006 03:28:04; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22746
16; 2799.2; 07-JUL-2006 03:33:45; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;22746
17; 2958.3; 07-JUL-2006 03:36:24; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;22746
18; 3205.0; 07-JUL-2006 03:40:31; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22746
19; 3444.4; 07-JUL-2006 03:44:30; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22746
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060707_041414_000042852049_00147_22746_0068.N1
1; -808.2; 07-JUL-2006 04:14:14; Dark ; 34.0; 165; 34Gam Eri ; 2.95; 3200;occ; 68; 0;22746
2; -475.2; 07-JUL-2006 04:19:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22746
3; -290.3; 07-JUL-2006 04:22:52; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;22746
4; 80.9; 07-JUL-2006 04:29:03; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;22747
5; 336.0; 07-JUL-2006 04:33:18; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;22747
6; 785.7; 07-JUL-2006 04:40:48; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22747
7; 1078.2; 07-JUL-2006 04:45:41; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22747
8; 1187.8; 07-JUL-2006 04:47:30; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;22747
9; 1287.3; 07-JUL-2006 04:49:10; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22747
10; 1374.5; 07-JUL-2006 04:50:37; Dark ; 44.0; 116; 19Del Sgr ; 2.70; 4100;occ; 88; 0;22747
11; 1445.1; 07-JUL-2006 04:51:47; Bright; 40.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 81; 0;22747
12; 1656.6; 07-JUL-2006 04:55:19; Bright; 34.5; 86; 35Eta Oph ; 2.43; 10200;occ; 69; 0;22747
13; 1983.2; 07-JUL-2006 05:00:46; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22747
14; 2121.4; 07-JUL-2006 05:03:04; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22747
15; 2299.5; 07-JUL-2006 05:06:02; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;22747
16; 2457.7; 07-JUL-2006 05:08:40; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22747
17; 2799.0; 07-JUL-2006 05:14:21; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22747
18; 2958.1; 07-JUL-2006 05:17:00; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22747
19; 3205.0; 07-JUL-2006 05:21:07; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22747
20; 3444.2; 07-JUL-2006 05:25:07; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22747
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060707_055450_000040412049_00148_22747_0070.N1
1; -808.1; 07-JUL-2006 05:54:50; Dark ; 40.0; 165; 34Gam Eri ; 2.95; 3200;occ; 80; 0;22747
2; -474.9; 07-JUL-2006 06:00:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22747
3; -289.7; 07-JUL-2006 06:03:29; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22747
4; 81.4; 07-JUL-2006 06:09:40; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;22748
5; 336.2; 07-JUL-2006 06:13:55; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22748
6; 786.1; 07-JUL-2006 06:21:24; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22748
7; 1078.4; 07-JUL-2006 06:26:17; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22748
8; 1188.0; 07-JUL-2006 06:28:06; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;22748
9; 1287.5; 07-JUL-2006 06:29:46; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22748
10; 1374.6; 07-JUL-2006 06:31:13; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 0;22748
11; 1445.2; 07-JUL-2006 06:32:24; Bright; 40.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 80; 0;22748
12; 1656.8; 07-JUL-2006 06:35:55; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22748
13; 1983.3; 07-JUL-2006 06:41:22; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22748
14; 2121.3; 07-JUL-2006 06:43:40; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22748
15; 2299.7; 07-JUL-2006 06:46:38; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22748
16; 2457.8; 07-JUL-2006 06:49:16; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22748
17; 2798.9; 07-JUL-2006 06:54:57; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22748
18; 2958.1; 07-JUL-2006 06:57:36; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;22748
19; 3205.2; 07-JUL-2006 07:01:43; Bright; 29.5; 60; 7Bet UMi ; 2.08; 3950;occ; 59; 1;22748
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060707_195105_000023972049_00157_22756_0073.N1
1; 1079.6; 07-JUL-2006 19:51:05; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22756
2; 1189.5; 07-JUL-2006 19:52:55; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;22756
3; 1289.0; 07-JUL-2006 19:54:35; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;22756

```

4; 1376.5; 07-JUL-2006 19:56:02; Dark ; 46.0; 116; 19Del Sgr ; 2.70; 4100;occ; 92; 0;22756  
 5; 1658.2; 07-JUL-2006 20:00:44; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22756  
 6; 1983.7; 07-JUL-2006 20:06:09; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22756  
 7; 2121.8; 07-JUL-2006 20:08:27; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22756  
 8; 2301.6; 07-JUL-2006 20:11:27; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22756  
 9; 2459.2; 07-JUL-2006 20:14:05; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;22756  
 10; 2798.4; 07-JUL-2006 20:19:44; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;22756  
 11; 2959.1; 07-JUL-2006 20:22:25; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22756  
 12; 3206.7; 07-JUL-2006 20:26:32; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22756  
 13; 3444.3; 07-JUL-2006 20:30:30; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;22756

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060707\_210017\_000060772049\_00157\_22756\_0074.N1

1; -804.4; 07-JUL-2006 21:00:17; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 1;22756  
 2; -472.3; 07-JUL-2006 21:05:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22756  
 3; -284.9; 07-JUL-2006 21:08:57; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22756  
 4; 86.3; 07-JUL-2006 21:15:08; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22757  
 5; 338.2; 07-JUL-2006 21:19:20; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22757  
 6; 790.1; 07-JUL-2006 21:26:52; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22757  
 7; 1079.3; 07-JUL-2006 21:31:41; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;22757  
 8; 1189.4; 07-JUL-2006 21:33:31; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;22757  
 9; 1289.0; 07-JUL-2006 21:35:11; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;22757  
 10; 1376.4; 07-JUL-2006 21:36:38; Dark ; 40.5; 116; 19Del Sgr ; 2.70; 4100;occ; 81; 0;22757  
 11; 1658.1; 07-JUL-2006 21:41:20; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22757  
 12; 1983.6; 07-JUL-2006 21:46:45; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22757  
 13; 2121.5; 07-JUL-2006 21:49:03; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22757  
 14; 2301.7; 07-JUL-2006 21:52:03; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22757  
 15; 2459.2; 07-JUL-2006 21:54:41; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22757  
 16; 2798.2; 07-JUL-2006 22:00:20; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;22757  
 17; 2959.0; 07-JUL-2006 22:03:01; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22757  
 18; 3206.6; 07-JUL-2006 22:07:08; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22757  
 19; 3444.0; 07-JUL-2006 22:11:06; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22757  
 20; 5231.5; 07-JUL-2006 22:40:53; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;22757

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060707\_224115\_000060512049\_00158\_22757\_0075.N1

1; -782.9; 07-JUL-2006 22:41:15; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 43;22757  
 2; -472.0; 07-JUL-2006 22:46:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22757  
 3; -284.5; 07-JUL-2006 22:49:33; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;22757  
 4; 86.9; 07-JUL-2006 22:55:44; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;22758  
 5; 338.4; 07-JUL-2006 22:59:56; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22758  
 6; 790.5; 07-JUL-2006 23:07:28; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22758  
 7; 1079.8; 07-JUL-2006 23:12:17; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;22758  
 8; 1189.6; 07-JUL-2006 23:14:07; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;22758  
 9; 1289.2; 07-JUL-2006 23:15:47; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;22758  
 10; 1376.6; 07-JUL-2006 23:17:14; Dark ; 42.0; 116; 19Del Sgr ; 2.70; 4100;occ; 84; 0;22758  
 11; 1658.2; 07-JUL-2006 23:21:56; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22758  
 12; 1983.7; 07-JUL-2006 23:27:21; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22758  
 13; 2121.6; 07-JUL-2006 23:29:39; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22758  
 14; 2301.8; 07-JUL-2006 23:32:39; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22758  
 15; 2459.4; 07-JUL-2006 23:35:17; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22758  
 16; 2798.1; 07-JUL-2006 23:40:56; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;22758  
 17; 2959.1; 07-JUL-2006 23:43:37; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22758  
 18; 3206.8; 07-JUL-2006 23:47:44; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22758  
 19; 3444.0; 07-JUL-2006 23:51:42; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22758  
 20; 5231.7; 08-JUL-2006 00:21:29; Dark ; 37.0; 165; 34Gam Eri ; 2.95; 3200;occ; 74; 0;22758

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060707\_073527\_000022922049\_00149\_22748\_0081.N1

1; -807.5; 07-JUL-2006 07:35:27; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;22748  
 2; -474.4; 07-JUL-2006 07:41:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22748  
 3; -288.8; 07-JUL-2006 07:44:05; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;22748  
 4; 82.2; 07-JUL-2006 07:50:16; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;22749  
 5; 336.7; 07-JUL-2006 07:54:31; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22749  
 6; 786.7; 07-JUL-2006 08:02:01; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;22749  
 7; 1078.7; 07-JUL-2006 08:06:53; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22749  
 8; 1188.3; 07-JUL-2006 08:08:42; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22749  
 9; 1287.9; 07-JUL-2006 08:10:22; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22749  
 10; 1375.0; 07-JUL-2006 08:11:49; Dark ; 50.5; 116; 19Del Sgr ; 2.70; 4100;occ; 101; 0;22749  
 11; 1445.7; 07-JUL-2006 08:13:00; Bright; 40.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 80; 0;22749

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060707\_081631\_000060712049\_00150\_22749\_0082.N1

1; 1656.9; 07-JUL-2006 08:16:31; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22749  
 2; 1983.3; 07-JUL-2006 08:21:58; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22749  
 3; 2121.3; 07-JUL-2006 08:24:16; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22749



```

4; 2299.9; 07-JUL-2006 08:27:14; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22749
5; 2458.0; 07-JUL-2006 08:29:52; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22749
6; 2798.8; 07-JUL-2006 08:35:33; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22749
7; 2958.3; 07-JUL-2006 08:38:13; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22749
8; 3205.3; 07-JUL-2006 08:42:20; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22749
9; 3444.2; 07-JUL-2006 08:46:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22749
10; 5228.6; 07-JUL-2006 09:16:03; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;22749
11; 5561.6; 07-JUL-2006 09:21:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22749
12; 5747.2; 07-JUL-2006 09:24:42; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22749
13; 6118.4; 07-JUL-2006 09:30:53; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;22749
14; 6372.5; 07-JUL-2006 09:35:07; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22749
15; 6822.9; 07-JUL-2006 09:42:37; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22749
16; 7114.6; 07-JUL-2006 09:47:29; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22749
17; 7224.2; 07-JUL-2006 09:49:18; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22749
18; 7323.8; 07-JUL-2006 09:50:58; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22749
19; 7411.0; 07-JUL-2006 09:52:25; Dark ; 46.5; 116; 19Del Sgr ; 2.70; 4100;occ; 93; 0;22749
20; 7481.6; 07-JUL-2006 09:53:36; Bright; 39.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 78; 0;22749
21; 7693.0; 07-JUL-2006 09:57:07; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22749
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060707_095741_000060172049_00151_22750_0083.N1
1; -4345.3; 07-JUL-2006 09:57:41; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 67;22750
2; -4052.5; 07-JUL-2006 10:02:34; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22750
3; -3914.5; 07-JUL-2006 10:04:52; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22750
4; -3735.7; 07-JUL-2006 10:07:50; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;22750
5; -3577.8; 07-JUL-2006 10:10:28; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22750
6; -3237.2; 07-JUL-2006 10:16:09; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22750
7; -3077.5; 07-JUL-2006 10:18:49; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22750
8; -2830.4; 07-JUL-2006 10:22:56; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22750
9; -2591.8; 07-JUL-2006 10:26:54; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;22750
10; -807.0; 07-JUL-2006 10:56:39; Dark ; 38.0; 165; 34Gam Eri ; 2.95; 3200;occ; 76; 0;22750
11; -474.0; 07-JUL-2006 11:02:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22750
12; -288.1; 07-JUL-2006 11:05:18; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22750
13; 83.1; 07-JUL-2006 11:11:29; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;22751
14; 337.0; 07-JUL-2006 11:15:43; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22751
15; 787.5; 07-JUL-2006 11:23:14; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22751
16; 1078.9; 07-JUL-2006 11:28:05; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22751
17; 1188.5; 07-JUL-2006 11:29:55; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22751
18; 1288.0; 07-JUL-2006 11:31:34; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22751
19; 1375.2; 07-JUL-2006 11:33:01; Dark ; 46.0; 116; 19Del Sgr ; 2.70; 4100;occ; 92; 0;22751
20; 1445.8; 07-JUL-2006 11:34:12; Bright; 40.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 80; 0;22751
21; 1657.2; 07-JUL-2006 11:37:43; Bright; 15.5; 86; 35Eta Oph ; 2.43; 10200;occ; 31; 0;22751
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060707_113743_000058652049_00152_22751_0084.N1
1; 1657.2; 07-JUL-2006 11:37:43; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22751
2; 1983.4; 07-JUL-2006 11:43:09; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22751
3; 2121.4; 07-JUL-2006 11:45:27; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22751
4; 2300.4; 07-JUL-2006 11:48:27; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22751
5; 2458.3; 07-JUL-2006 11:51:04; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22751
6; 2798.7; 07-JUL-2006 11:56:45; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22751
7; 2958.4; 07-JUL-2006 11:59:25; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22751
8; 3205.7; 07-JUL-2006 12:03:32; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22751
9; 3444.1; 07-JUL-2006 12:07:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22751
10; 5229.4; 07-JUL-2006 12:37:15; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;22751
11; 5562.2; 07-JUL-2006 12:42:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22751
12; 5748.3; 07-JUL-2006 12:45:54; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;22751
13; 6119.5; 07-JUL-2006 12:52:06; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22751
14; 6373.0; 07-JUL-2006 12:56:19; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22751
15; 6823.9; 07-JUL-2006 13:03:50; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22751
16; 7114.8; 07-JUL-2006 13:08:41; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22751
17; 7224.5; 07-JUL-2006 13:10:31; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22751
18; 7324.1; 07-JUL-2006 13:12:10; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;22751
19; 7411.4; 07-JUL-2006 13:13:37; Dark ; 43.5; 116; 19Del Sgr ; 2.70; 4100;occ; 87; 0;22751
20; 7481.9; 07-JUL-2006 13:14:48; Bright; 41.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 82; 0;22751
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060707_131819_000057822049_00153_22752_0085.N1
1; -4378.5; 07-JUL-2006 13:18:19; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22752
2; -4052.4; 07-JUL-2006 13:23:45; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22752
3; -3914.5; 07-JUL-2006 13:26:03; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22752
4; -3735.2; 07-JUL-2006 13:29:03; Bright; 38.5; 127; 27Bet Her ; 2.78; 4700;occ; 77; 0;22752
5; -3577.4; 07-JUL-2006 13:31:40; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;22752
6; -3237.3; 07-JUL-2006 13:37:21; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22752

```



```

7;-3077.3; 07-JUL-2006 13:40:01; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22752
8;-2830.0; 07-JUL-2006 13:44:08; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22752
9;-2591.8; 07-JUL-2006 13:48:06; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;22752
10;-806.2; 07-JUL-2006 14:17:52; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;22752
11;-473.4; 07-JUL-2006 14:23:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22752
12;-287.0; 07-JUL-2006 14:26:31; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;22752
13; 84.2; 07-JUL-2006 14:32:42; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;22753
14; 337.4; 07-JUL-2006 14:36:55; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22753
15; 788.4; 07-JUL-2006 14:44:26; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22753
16; 1079.1; 07-JUL-2006 14:49:17; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22753
17; 1188.8; 07-JUL-2006 14:51:07; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;22753
18; 1288.4; 07-JUL-2006 14:52:46; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;22753
19; 1375.7; 07-JUL-2006 14:54:14; Dark ; 29.0; 116; 19Del Sgr ; 2.70; 4100;occ; 58; 0;22753
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060707_145414_000058912049_00154_22753_0086.N1
1;-4660.3; 07-JUL-2006 14:54:14; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95; 0;22753
2;-4589.8; 07-JUL-2006 14:55:24; Bright; 47.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 94; 0;22753
3;-4378.4; 07-JUL-2006 14:58:55; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;22753
4;-4052.5; 07-JUL-2006 15:04:21; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22753
5;-3914.4; 07-JUL-2006 15:06:39; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22753
6;-3735.1; 07-JUL-2006 15:09:39; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22753
7;-3577.4; 07-JUL-2006 15:12:17; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;22753
8;-3237.5; 07-JUL-2006 15:17:56; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;22753
9;-3077.2; 07-JUL-2006 15:20:37; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22753
10;-2829.9; 07-JUL-2006 15:24:44; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22753
11;-2591.8; 07-JUL-2006 15:28:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22753
12;-805.9; 07-JUL-2006 15:58:28; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22753
13;-473.2; 07-JUL-2006 16:04:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22753
14;-286.4; 07-JUL-2006 16:07:07; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;22753
15; 84.8; 07-JUL-2006 16:13:19; Dark ; 48.0; 9; Alp Eri ; 0.45; 24000;occ; 96; 0;22754
16; 337.7; 07-JUL-2006 16:17:32; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22754
17; 788.9; 07-JUL-2006 16:25:03; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22754
18; 1079.3; 07-JUL-2006 16:29:53; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22754
19; 1189.0; 07-JUL-2006 16:31:43; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;22754
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060707_163144_000059482049_00155_22754_0087.N1
1; 1190.5; 07-JUL-2006 16:31:44; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 3;22754
2; 1288.6; 07-JUL-2006 16:33:22; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;22754
3; 1375.9; 07-JUL-2006 16:34:50; Dark ; 41.5; 116; 19Del Sgr ; 2.70; 4100;occ; 83; 0;22754
4; 1446.4; 07-JUL-2006 16:36:00; Bright; 39.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 78; 0;22754
5; 1657.7; 07-JUL-2006 16:39:32; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22754
6; 1983.6; 07-JUL-2006 16:44:57; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22754
7; 2121.6; 07-JUL-2006 16:47:15; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22754
8; 2301.2; 07-JUL-2006 16:50:15; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22754
9; 2458.8; 07-JUL-2006 16:52:53; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22754
10; 2798.5; 07-JUL-2006 16:58:32; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;22754
11; 2958.9; 07-JUL-2006 17:01:13; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22754
12; 3206.3; 07-JUL-2006 17:05:20; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22754
13; 3444.2; 07-JUL-2006 17:09:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22754
14; 5230.6; 07-JUL-2006 17:39:04; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;22754
15; 5563.2; 07-JUL-2006 17:44:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22754
16; 5750.0; 07-JUL-2006 17:47:44; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;22754
17; 6121.3; 07-JUL-2006 17:53:55; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;22754
18; 6373.9; 07-JUL-2006 17:58:08; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22754
19; 6825.3; 07-JUL-2006 18:05:39; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22754
20; 7115.4; 07-JUL-2006 18:10:29; Dark ; 24.0; 147; Alp Ara ; 2.88; 26000;occ; 48; 0;22754
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060707_181029_000057852049_00156_22755_0088.N1
1;-4956.6; 07-JUL-2006 18:10:29; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;22755
2;-4846.8; 07-JUL-2006 18:12:19; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;22755
3;-4747.3; 07-JUL-2006 18:13:59; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22755
4;-4659.9; 07-JUL-2006 18:15:26; Dark ; 52.0; 116; 19Del Sgr ; 2.70; 4100;occ; 104; 0;22755
5;-4589.5; 07-JUL-2006 18:16:36; Bright; 46.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 93; 0;22755
6;-4378.1; 07-JUL-2006 18:20:08; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22755
7;-4052.4; 07-JUL-2006 18:25:33; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22755
8;-3914.4; 07-JUL-2006 18:27:51; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22755
9;-3734.7; 07-JUL-2006 18:30:51; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22755
10;-3577.1; 07-JUL-2006 18:33:29; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22755
11;-3237.6; 07-JUL-2006 18:39:08; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22755
12;-3077.1; 07-JUL-2006 18:41:49; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22755
13;-2829.6; 07-JUL-2006 18:45:56; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22755

```

14; -2591.9; 07-JUL-2006 18:49:54; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22755  
 15; -805.3; 07-JUL-2006 19:19:41; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;22755  
 16; -472.5; 07-JUL-2006 19:25:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22755  
 17; -285.5; 07-JUL-2006 19:28:20; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22755  
 18; 85.8; 07-JUL-2006 19:34:32; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;22756  
 19; 338.0; 07-JUL-2006 19:38:44; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22756  
 20; 789.7; 07-JUL-2006 19:46:16; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22756

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060707\_163322\_000058502049\_00155\_22754\_0090.N1

1; -4747.5; 07-JUL-2006 16:33:22; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;22754  
 2; -4660.1; 07-JUL-2006 16:34:50; Dark ; 41.5; 116; 19Del Sgr ; 2.70; 4100;occ; 83; 0;22754  
 3; -4589.6; 07-JUL-2006 16:36:00; Bright; 39.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 78; 0;22754  
 4; -4378.3; 07-JUL-2006 16:39:32; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22754  
 5; -4052.4; 07-JUL-2006 16:44:57; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22754  
 6; -3914.4; 07-JUL-2006 16:47:15; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22754  
 7; -3734.9; 07-JUL-2006 16:50:15; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22754  
 8; -3577.2; 07-JUL-2006 16:52:53; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22754  
 9; -3237.5; 07-JUL-2006 16:58:32; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;22754  
 10; -3077.1; 07-JUL-2006 17:01:13; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22754  
 11; -2829.8; 07-JUL-2006 17:05:20; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22754  
 12; -2591.8; 07-JUL-2006 17:09:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22754  
 13; -805.5; 07-JUL-2006 17:39:04; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;22754  
 14; -472.8; 07-JUL-2006 17:44:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22754  
 15; -286.0; 07-JUL-2006 17:47:44; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;22754  
 16; 85.2; 07-JUL-2006 17:53:55; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;22755  
 17; 337.8; 07-JUL-2006 17:58:08; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22755  
 18; 789.3; 07-JUL-2006 18:05:39; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22755  
 19; 1079.3; 07-JUL-2006 18:10:29; Dark ; 24.0; 147; Alp Ara ; 2.88; 26000;occ; 48; 0;22755

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060707\_181029\_000057852049\_00156\_22755\_0089.N1

1; -4956.6; 07-JUL-2006 18:10:29; Dark ; 35.5; 147; Alp Ara ; 2.88; 26000;occ; 71; 0;22755  
 2; -4846.8; 07-JUL-2006 18:12:19; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;22755  
 3; -4747.3; 07-JUL-2006 18:13:59; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22755  
 4; -4659.9; 07-JUL-2006 18:15:26; Dark ; 52.0; 116; 19Del Sgr ; 2.70; 4100;occ; 104; 0;22755  
 5; -4589.5; 07-JUL-2006 18:16:36; Bright; 46.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 93; 0;22755  
 6; -4378.1; 07-JUL-2006 18:20:08; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22755  
 7; -4052.4; 07-JUL-2006 18:25:33; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22755  
 8; -3914.4; 07-JUL-2006 18:27:51; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22755  
 9; -3734.7; 07-JUL-2006 18:30:51; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22755  
 10; -3577.1; 07-JUL-2006 18:33:29; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22755  
 11; -3237.6; 07-JUL-2006 18:39:08; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22755  
 12; -3077.1; 07-JUL-2006 18:41:49; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22755  
 13; -2829.6; 07-JUL-2006 18:45:56; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22755  
 14; -2591.9; 07-JUL-2006 18:49:54; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22755  
 15; -805.3; 07-JUL-2006 19:19:41; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;22755  
 16; -472.5; 07-JUL-2006 19:25:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22755  
 17; -285.5; 07-JUL-2006 19:28:20; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22755  
 18; 85.8; 07-JUL-2006 19:34:32; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;22756  
 19; 338.0; 07-JUL-2006 19:38:44; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22756  
 20; 789.7; 07-JUL-2006 19:46:16; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22756

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060708\_002130\_000042822049\_00159\_22758\_0076.N1

1; -803.7; 08-JUL-2006 00:21:30; Dark ; 37.5; 165; 34Gam Eri ; 2.95; 3200;occ; 75; 1;22758  
 2; -471.7; 08-JUL-2006 00:27:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22758  
 3; 87.4; 08-JUL-2006 00:36:21; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;22759  
 4; 338.6; 08-JUL-2006 00:40:32; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22759  
 5; 790.9; 08-JUL-2006 00:48:04; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22759  
 6; 1079.9; 08-JUL-2006 00:52:53; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;22759  
 7; 1189.7; 08-JUL-2006 00:54:43; Dark ; 39.5; 40; The Sco ; 1.86; 7100;occ; 79; 0;22759  
 8; 1289.3; 08-JUL-2006 00:56:23; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;22759  
 9; 1376.8; 08-JUL-2006 00:57:50; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 0;22759  
 10; 1658.4; 08-JUL-2006 01:02:32; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22759  
 11; 1983.7; 08-JUL-2006 01:07:57; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22759  
 12; 2121.6; 08-JUL-2006 01:10:15; Bright; 37.5; 59; 55Alp Oph ; 2.08; 8900;occ; 75; 0;22759  
 13; 2302.1; 08-JUL-2006 01:13:16; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;22759  
 14; 2459.5; 08-JUL-2006 01:15:53; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;22759  
 15; 2797.9; 08-JUL-2006 01:21:31; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;22759  
 16; 2959.2; 08-JUL-2006 01:24:13; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22759  
 17; 3206.9; 08-JUL-2006 01:28:20; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22759  
 18; 3444.0; 08-JUL-2006 01:32:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22759

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060708\_020206\_000042822049\_00160\_22759\_0077.N1

```

1; -803.4; 08-JUL-2006 02:02:06; Dark ; 37.0; 165; 34Gam Eri ; 2.95; 3200;occ; 74; 0;22759
2; -471.2; 08-JUL-2006 02:07:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22759
3; -283.2; 08-JUL-2006 02:10:46; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22759
4; 88.1; 08-JUL-2006 02:16:57; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;22760
5; 339.2; 08-JUL-2006 02:21:08; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22760
6; 791.5; 08-JUL-2006 02:28:41; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22760
7; 1080.2; 08-JUL-2006 02:33:29; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;22760
8; 1190.1; 08-JUL-2006 02:35:19; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22760
9; 1289.7; 08-JUL-2006 02:36:59; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22760
10; 1377.2; 08-JUL-2006 02:38:26; Dark ; 47.0; 116; 19Del Sgr ; 2.70; 4100;occ; 94; 0;22760
11; 1658.9; 08-JUL-2006 02:43:08; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22760
12; 1984.0; 08-JUL-2006 02:48:33; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22760
13; 2121.8; 08-JUL-2006 02:50:51; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22760
14; 2302.6; 08-JUL-2006 02:53:52; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;22760
15; 2460.1; 08-JUL-2006 02:56:29; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22760
16; 2798.1; 08-JUL-2006 03:02:07; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22760
17; 2959.6; 08-JUL-2006 03:04:49; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;22760
18; 3207.4; 08-JUL-2006 03:08:57; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22760
19; 3444.1; 08-JUL-2006 03:12:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22760
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060708_033920_000044832049_00161_22760_0078.N1
1; -1005.5; 08-JUL-2006 03:39:20; Dark ; 37.5; 128; 67Bet Eri ; 2.78; 9700;occ; 75; 0;22760
2; -803.2; 08-JUL-2006 03:42:42; Dark ; 38.5; 165; 34Gam Eri ; 2.95; 3200;occ; 77; 0;22760
3; -471.0; 08-JUL-2006 03:48:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22760
4; -282.7; 08-JUL-2006 03:51:23; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;22760
5; 88.6; 08-JUL-2006 03:57:34; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22761
6; 339.3; 08-JUL-2006 04:01:45; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22761
7; 792.0; 08-JUL-2006 04:09:17; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22761
8; 1080.4; 08-JUL-2006 04:14:06; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22761
9; 1190.3; 08-JUL-2006 04:15:56; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;22761
10; 1289.9; 08-JUL-2006 04:17:35; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;22761
11; 1377.4; 08-JUL-2006 04:19:03; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95; 0;22761
12; 1659.0; 08-JUL-2006 04:23:44; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22761
13; 1984.0; 08-JUL-2006 04:29:09; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22761
14; 2121.9; 08-JUL-2006 04:31:27; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22761
15; 2302.8; 08-JUL-2006 04:34:28; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22761
16; 2460.0; 08-JUL-2006 04:37:05; Bright; 33.0; 133; 40Zet Her ; 2.81; 6000;occ; 66; 0;22761
17; 2798.0; 08-JUL-2006 04:42:43; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;22761
18; 2959.7; 08-JUL-2006 04:45:25; Bright; 31.5; 119; 14Eta Dra ; 2.73; 4700;occ; 63; 0;22761
19; 3207.5; 08-JUL-2006 04:49:33; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22761
20; 3444.1; 08-JUL-2006 04:53:29; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;22761
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060708_051956_000045002049_00162_22761_0079.N1
1; 5030.5; 08-JUL-2006 05:19:56; Dark ; 37.5; 128; 67Bet Eri ; 2.78; 9700;occ; 75; 0;22761
2; 5233.1; 08-JUL-2006 05:23:18; Dark ; 37.0; 165; 34Gam Eri ; 2.95; 3200;occ; 74; 0;22761
3; 5565.3; 08-JUL-2006 05:28:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22761
4; 5753.7; 08-JUL-2006 05:31:59; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22761
5; 6125.1; 08-JUL-2006 05:38:10; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;22761
6; 6375.6; 08-JUL-2006 05:42:21; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22761
7; 6828.4; 08-JUL-2006 05:49:54; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22761
8; 7116.6; 08-JUL-2006 05:54:42; Dark ; 37.0; 147; Alp Ara ; 2.88; 26000;occ; 74; 0;22761
9; 7226.5; 08-JUL-2006 05:56:32; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22761
10; 7326.0; 08-JUL-2006 05:58:11; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22761
11; 7413.7; 08-JUL-2006 05:59:39; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;22761
12; 7695.2; 08-JUL-2006 06:04:21; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22761
13; 8020.1; 08-JUL-2006 06:09:45; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22761
14; 8157.9; 08-JUL-2006 06:12:03; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22761
15; 8339.1; 08-JUL-2006 06:15:04; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22761
16; 8496.3; 08-JUL-2006 06:17:42; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22761
17; 8833.8; 08-JUL-2006 06:23:19; Bright; 37.0; 130; 23Bet Dra ; 2.80; 5800;occ; 74; 0;22761
18; 8995.7; 08-JUL-2006 06:26:01; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;22761
19; 9243.7; 08-JUL-2006 06:30:09; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22761
20; 9480.2; 08-JUL-2006 06:34:06; Bright; 51.5; 49; 1Alp UMi ; 1.99; 6300;occ; 103; 0;22761
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060708_210007_000041612049_00172_22771_0080.N1
1; -4954.2; 08-JUL-2006 21:00:07; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;22771
2; -4844.0; 08-JUL-2006 21:01:57; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;22771
3; -4744.4; 08-JUL-2006 21:03:36; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22771
4; -4656.4; 08-JUL-2006 21:05:04; Dark ; 46.5; 116; 19Del Sgr ; 2.70; 4100;occ; 93; 0;22771
5; -4375.2; 08-JUL-2006 21:09:45; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22771
6; -4051.3; 08-JUL-2006 21:15:09; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22771

```



```

7;-3913.6; 08-JUL-2006 21:17:27; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22771
8;-3730.7; 08-JUL-2006 21:20:30; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;22771
9;-3574.2; 08-JUL-2006 21:23:07; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;22771
10;-3238.6; 08-JUL-2006 21:28:42; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;22771
11;-3075.2; 08-JUL-2006 21:31:26; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22771
12;-2826.8; 08-JUL-2006 21:35:34; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22771
13;-2592.0; 08-JUL-2006 21:39:29; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22771
14;-1004.1; 08-JUL-2006 22:05:57; Dark ; 38.0; 128; 67Bet Eri ; 2.78; 9700;occ; 76; 0;22771
15; -799.2; 08-JUL-2006 22:09:22; Dark ; 7.0; 165; 34Gam Eri ; 2.95; 3200;occ; 14; 0;22771
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060708_220922_000060732049_00172_22771_0081.N1
1; -799.2; 08-JUL-2006 22:09:22; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;22771
2; -467.7; 08-JUL-2006 22:14:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22771
3; 94.7; 08-JUL-2006 22:24:15; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;22772
4; 341.9; 08-JUL-2006 22:28:23; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22772
5; 796.6; 08-JUL-2006 22:35:57; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22772
6; 1081.8; 08-JUL-2006 22:40:42; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22772
7; 1192.0; 08-JUL-2006 22:42:33; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;22772
8; 1291.6; 08-JUL-2006 22:44:12; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;22772
9; 1379.7; 08-JUL-2006 22:45:40; Dark ; 42.0; 116; 19Del Sgr ; 2.70; 4100;occ; 84; 0;22772
10; 1660.8; 08-JUL-2006 22:50:21; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22772
11; 1984.6; 08-JUL-2006 22:55:45; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22772
12; 2122.3; 08-JUL-2006 22:58:03; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22772
13; 2305.4; 08-JUL-2006 23:01:06; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;22772
14; 2461.9; 08-JUL-2006 23:03:43; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22772
15; 2797.1; 08-JUL-2006 23:09:18; Bright; 34.0; 130; 23Bet Dra ; 2.80; 5800;occ; 68; 0;22772
16; 2960.8; 08-JUL-2006 23:12:02; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22772
17; 3209.3; 08-JUL-2006 23:16:10; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22772
18; 3443.9; 08-JUL-2006 23:20:05; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;22772
19; 5031.8; 08-JUL-2006 23:46:33; Dark ; 38.5; 128; 67Bet Eri ; 2.78; 9700;occ; 77; 0;22772
20; 5237.1; 08-JUL-2006 23:49:58; Dark ; 38.0; 165; 34Gam Eri ; 2.95; 3200;occ; 76; 0;22772
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060708_235529_000055362049_00173_22772_0082.N1
1; -467.4; 08-JUL-2006 23:55:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22772
2; -276.3; 08-JUL-2006 23:58:40; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;22772
3; 95.3; 09-JUL-2006 00:04:52; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;22773
4; 342.1; 09-JUL-2006 00:08:59; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22773
5; 797.1; 09-JUL-2006 00:16:34; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22773
6; 1081.9; 09-JUL-2006 00:21:18; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;22773
7; 1192.1; 09-JUL-2006 00:23:09; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22773
8; 1291.8; 09-JUL-2006 00:24:48; Dark ; 37.5; 25; 35Lam Sco ; 1.62; 28000;occ; 75; 0;22773
9; 1379.8; 09-JUL-2006 00:26:16; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 0;22773
10; 1661.0; 09-JUL-2006 00:30:58; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22773
11; 1984.6; 09-JUL-2006 00:36:21; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22773
12; 2122.3; 09-JUL-2006 00:38:39; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22773
13; 2305.8; 09-JUL-2006 00:41:42; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22773
14; 2462.1; 09-JUL-2006 00:44:19; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;22773
15; 2797.1; 09-JUL-2006 00:49:54; Bright; 33.0; 130; 23Bet Dra ; 2.80; 5800;occ; 66; 0;22773
16; 2960.9; 09-JUL-2006 00:52:38; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22773
17; 3209.4; 09-JUL-2006 00:56:46; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22773
18; 3444.0; 09-JUL-2006 01:00:41; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22773
19; 5032.5; 09-JUL-2006 01:27:09; Dark ; 37.0; 128; 67Bet Eri ; 2.78; 9700;occ; 74; 0;22773
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060708_070032_000026642049_00163_22762_0093.N1
1;-1005.2; 08-JUL-2006 07:00:32; Dark ; 37.0; 128; 67Bet Eri ; 2.78; 9700;occ; 74; 0;22762
2; -802.7; 08-JUL-2006 07:03:55; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;22762
3; -470.4; 08-JUL-2006 07:09:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22762
4; -281.7; 08-JUL-2006 07:12:36; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;22762
5; 89.6; 08-JUL-2006 07:18:47; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;22763
6; 339.9; 08-JUL-2006 07:22:57; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22763
7; 792.8; 08-JUL-2006 07:30:30; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22763
8; 1080.7; 08-JUL-2006 07:35:18; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;22763
9; 1190.6; 08-JUL-2006 07:37:08; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22763
10; 1290.2; 08-JUL-2006 07:38:48; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;22763
11; 1377.9; 08-JUL-2006 07:40:15; Dark ; 49.0; 116; 19Del Sgr ; 2.70; 4100;occ; 98; 0;22763
12; 1659.4; 08-JUL-2006 07:44:57; Bright; 0.0; 86; 35Eta Oph ; 2.43; 10200;occ; 98; 0;22763
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060708_074457_000060702049_00164_22763_0094.N1
1; 1659.4; 08-JUL-2006 07:44:57; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;22763
2; 1984.1; 08-JUL-2006 07:50:21; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22763
3; 2121.9; 08-JUL-2006 07:52:39; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22763
4; 2303.3; 08-JUL-2006 07:55:41; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22763

```



```

5; 2460.4; 08-JUL-2006 07:58:18; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;22763
6; 2797.8; 08-JUL-2006 08:03:55; Bright; 36.0; 130; 23Bet Dra ; 2.80; 5800;occ; 72; 0;22763
7; 2959.8; 08-JUL-2006 08:06:37; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22763
8; 3207.8; 08-JUL-2006 08:10:45; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22763
9; 3444.1; 08-JUL-2006 08:14:41; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22763
10; 5030.6; 08-JUL-2006 08:41:08; Dark ; 38.5; 128; 67Bet Eri ; 2.78; 9700;occ; 77; 0;22763
11; 5233.7; 08-JUL-2006 08:44:31; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22763
12; 5565.8; 08-JUL-2006 08:50:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22763
13; 5754.7; 08-JUL-2006 08:53:12; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22763
14; 6126.2; 08-JUL-2006 08:59:24; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22763
15; 6376.1; 08-JUL-2006 09:03:33; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;22763
16; 6829.2; 08-JUL-2006 09:11:07; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22763
17; 7116.7; 08-JUL-2006 09:15:54; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;22763
18; 7226.7; 08-JUL-2006 09:17:44; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;22763
19; 7326.3; 08-JUL-2006 09:19:24; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22763
20; 7414.0; 08-JUL-2006 09:20:51; Dark ; 53.0; 116; 19Del Sgr ; 2.70; 4100;occ; 106; 0;22763
21; 7695.4; 08-JUL-2006 09:25:33; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;22763
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060708_093057_000054762049_00165_22764_0095.N1
1; 1984.2; 08-JUL-2006 09:30:57; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22764
2; 2121.9; 08-JUL-2006 09:33:15; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22764
3; 2303.6; 08-JUL-2006 09:36:17; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22764
4; 2460.7; 08-JUL-2006 09:38:54; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22764
5; 2797.7; 08-JUL-2006 09:44:31; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22764
6; 2959.9; 08-JUL-2006 09:47:13; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22764
7; 3208.0; 08-JUL-2006 09:51:21; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22764
8; 3444.2; 08-JUL-2006 09:55:17; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22764
9; 5030.9; 08-JUL-2006 10:21:44; Dark ; 37.0; 128; 67Bet Eri ; 2.78; 9700;occ; 74; 0;22764
10; 5234.2; 08-JUL-2006 10:25:07; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;22764
11; 5566.1; 08-JUL-2006 10:30:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22764
12; 5755.4; 08-JUL-2006 10:33:49; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;22764
13; 6126.8; 08-JUL-2006 10:40:00; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;22764
14; 6376.2; 08-JUL-2006 10:44:09; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;22764
15; 6829.6; 08-JUL-2006 10:51:43; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22764
16; 7116.7; 08-JUL-2006 10:56:30; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22764
17; 7226.9; 08-JUL-2006 10:58:20; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22764
18; 7326.4; 08-JUL-2006 11:00:00; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22764
19; 7414.1; 08-JUL-2006 11:01:27; Dark ; 47.0; 116; 19Del Sgr ; 2.70; 4100;occ; 94; 0;22764
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060708_124645_000057982049_00167_22766_0097.N1
1;-4376.1; 08-JUL-2006 12:46:45; Bright; 35.0; 86; 35Eta Oph ; 2.43; 10200;occ; 70; 0;22766
2;-4051.6; 08-JUL-2006 12:52:09; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22766
3;-3913.8; 08-JUL-2006 12:54:27; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;22766
4;-3731.9; 08-JUL-2006 12:57:29; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22766
5;-3574.9; 08-JUL-2006 13:00:06; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22766
6;-3238.3; 08-JUL-2006 13:05:43; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;22766
7;-3075.7; 08-JUL-2006 13:08:25; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22766
8;-2827.5; 08-JUL-2006 13:12:33; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22766
9;-2591.8; 08-JUL-2006 13:16:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22766
10;-1005.0; 08-JUL-2006 13:42:56; Dark ; 35.5; 128; 67Bet Eri ; 2.78; 9700;occ; 71; 0;22766
11;-801.1; 08-JUL-2006 13:46:20; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;22766
12;-469.2; 08-JUL-2006 13:51:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22766
13;-279.3; 08-JUL-2006 13:55:02; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;22766
14; 92.0; 08-JUL-2006 14:01:13; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;22767
15; 340.8; 08-JUL-2006 14:05:22; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22767
16; 794.6; 08-JUL-2006 14:12:55; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22767
17; 1081.2; 08-JUL-2006 14:17:42; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22767
18; 1191.3; 08-JUL-2006 14:19:32; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22767
19; 1290.9; 08-JUL-2006 14:21:12; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22767
20; 1378.7; 08-JUL-2006 14:22:40; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;22767
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060708_142721_000056032049_00168_22767_0098.N1
1;-4376.0; 08-JUL-2006 14:27:21; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22767
2;-4051.6; 08-JUL-2006 14:32:45; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22767
3;-3913.8; 08-JUL-2006 14:35:03; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22767
4;-3731.7; 08-JUL-2006 14:38:05; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22767
5;-3574.9; 08-JUL-2006 14:40:42; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22767
6;-3238.3; 08-JUL-2006 14:46:19; Bright; 33.5; 130; 23Bet Dra ; 2.80; 5800;occ; 67; 0;22767
7;-3075.7; 08-JUL-2006 14:49:01; Bright; 37.0; 119; 14Eta Dra ; 2.73; 4700;occ; 74; 0;22767
8;-2827.4; 08-JUL-2006 14:53:10; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22767
9;-2591.8; 08-JUL-2006 14:57:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22767

```

```

10;-1004.8; 08-JUL-2006 15:23:32; Dark ; 37.0; 128; 67Bet Eri ; 2.78; 9700;occ; 74; 0;22767
11; -800.7; 08-JUL-2006 15:26:56; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22767
12; -468.9; 08-JUL-2006 15:32:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22767
13; -278.9; 08-JUL-2006 15:35:38; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22767
14; 92.6; 08-JUL-2006 15:41:49; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22768
15; 341.1; 08-JUL-2006 15:45:58; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22768
16; 795.0; 08-JUL-2006 15:53:32; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22768
17; 1081.5; 08-JUL-2006 15:58:18; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22768
18; 1191.5; 08-JUL-2006 16:00:08; Dark ; 37.0; 40; The Sco ; 1.86; 7100;occ; 74; 0;22768
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060708_160017_000056692049_00169_22768_0099.N1
1;-4836.1; 08-JUL-2006 16:00:17; Dark ; 37.5; 40; The Sco ; 1.86; 7100;occ; 75; 17;22768
2;-4745.0; 08-JUL-2006 16:01:48; Dark ; 44.0; 25; 35Lam Sco ; 1.62; 28000;occ; 88; 0;22768
3;-4657.1; 08-JUL-2006 16:03:16; Dark ; 50.0; 116; 19Del Sgr ; 2.70; 4100;occ; 100; 0;22768
4;-4375.9; 08-JUL-2006 16:07:57; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22768
5;-4051.7; 08-JUL-2006 16:13:21; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22768
6;-3913.8; 08-JUL-2006 16:15:39; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22768
7;-3731.5; 08-JUL-2006 16:18:41; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;22768
8;-3574.8; 08-JUL-2006 16:21:18; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22768
9;-3238.4; 08-JUL-2006 16:26:54; Bright; 35.5; 130; 23Bet Dra ; 2.80; 5800;occ; 71; 0;22768
10;-3075.6; 08-JUL-2006 16:29:37; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22768
11;-2827.3; 08-JUL-2006 16:33:46; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22768
12;-2592.0; 08-JUL-2006 16:37:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22768
13;-1004.8; 08-JUL-2006 17:04:08; Dark ; 37.5; 128; 67Bet Eri ; 2.78; 9700;occ; 75; 0;22768
14; -800.5; 08-JUL-2006 17:07:32; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;22768
15; -468.6; 08-JUL-2006 17:13:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22768
16; -278.3; 08-JUL-2006 17:16:15; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22768
17; 93.1; 08-JUL-2006 17:22:26; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;22769
18; 341.2; 08-JUL-2006 17:26:34; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22769
19; 795.4; 08-JUL-2006 17:34:08; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22769
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060708_173854_000057962049_00170_22769_0100.N1
1;-4954.6; 08-JUL-2006 17:38:54; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22769
2;-4844.3; 08-JUL-2006 17:40:45; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;22769
3;-4744.8; 08-JUL-2006 17:42:24; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;22769
4;-4656.9; 08-JUL-2006 17:43:52; Dark ; 47.0; 116; 19Del Sgr ; 2.70; 4100;occ; 94; 0;22769
5;-4375.7; 08-JUL-2006 17:48:33; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22769
6;-4051.5; 08-JUL-2006 17:53:57; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22769
7;-3913.7; 08-JUL-2006 17:56:15; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22769
8;-3731.3; 08-JUL-2006 17:59:18; Bright; 36.5; 127; 27Bet Her ; 2.78; 4700;occ; 73; 0;22769
9;-3574.6; 08-JUL-2006 18:01:54; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22769
10;-3238.6; 08-JUL-2006 18:07:30; Bright; 37.5; 130; 23Bet Dra ; 2.80; 5800;occ; 75; 0;22769
11;-3075.5; 08-JUL-2006 18:10:13; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22769
12;-2827.1; 08-JUL-2006 18:14:22; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22769
13;-2592.0; 08-JUL-2006 18:18:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22769
14;-1004.3; 08-JUL-2006 18:44:45; Dark ; 37.0; 128; 67Bet Eri ; 2.78; 9700;occ; 74; 0;22769
15; -800.0; 08-JUL-2006 18:48:09; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;22769
16; -468.3; 08-JUL-2006 18:53:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22769
17; -278.0; 08-JUL-2006 18:56:51; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;22769
18; 93.6; 08-JUL-2006 19:03:03; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22770
19; 341.4; 08-JUL-2006 19:07:10; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22770
20; 795.8; 08-JUL-2006 19:14:45; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;22770
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060708_191930_000057882049_00171_22770_0101.N1
1;-4954.5; 08-JUL-2006 19:19:30; Dark ; 36.5; 147; Alp Ara ; 2.88; 26000;occ; 73; 0;22770
2;-4844.1; 08-JUL-2006 19:21:21; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;22770
3;-4744.6; 08-JUL-2006 19:23:00; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22770
4;-4656.7; 08-JUL-2006 19:24:28; Dark ; 41.5; 116; 19Del Sgr ; 2.70; 4100;occ; 83; 0;22770
5;-4375.4; 08-JUL-2006 19:29:09; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22770
6;-4051.4; 08-JUL-2006 19:34:33; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22770
7;-3913.7; 08-JUL-2006 19:36:51; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22770
8;-3731.0; 08-JUL-2006 19:39:54; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;22770
9;-3574.4; 08-JUL-2006 19:42:30; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22770
10;-3238.6; 08-JUL-2006 19:48:06; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22770
11;-3075.4; 08-JUL-2006 19:50:49; Bright; 52.0; 119; 14Eta Dra ; 2.73; 4700;occ; 104; 0;22770
12;-2827.0; 08-JUL-2006 19:54:58; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22770
13;-2592.0; 08-JUL-2006 19:58:53; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22770
14;-1004.1; 08-JUL-2006 20:25:21; Dark ; 36.5; 128; 67Bet Eri ; 2.78; 9700;occ; 73; 0;22770
15; -799.6; 08-JUL-2006 20:28:45; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;22770
16; -468.0; 08-JUL-2006 20:34:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22770
17; -277.3; 08-JUL-2006 20:37:28; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22770

```

```

18; 94.1; 08-JUL-2006 20:43:39; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;22771
19; 341.7; 08-JUL-2006 20:47:47; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22771
20; 796.3; 08-JUL-2006 20:55:21; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22771
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060709_013034_000042772049_00174_22773_0083.N1
1; -798.5; 09-JUL-2006 01:30:34; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22773
2; -467.1; 09-JUL-2006 01:36:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22773
3; 95.9; 09-JUL-2006 01:45:28; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;22774
4; 342.3; 09-JUL-2006 01:49:35; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22774
5; 797.5; 09-JUL-2006 01:57:10; Dark ; 44.0; 45; Alp Pav ; 1.94; 26000;occ; 88; 0;22774
6; 1082.1; 09-JUL-2006 02:01:55; Dark ; 38.0; 147; Alp Ara ; 2.88; 26000;occ; 76; 0;22774
7; 1192.3; 09-JUL-2006 02:03:45; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22774
8; 1292.0; 09-JUL-2006 02:05:24; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22774
9; 1380.0; 09-JUL-2006 02:06:52; Dark ; 45.5; 116; 19Del Sgr ; 2.70; 4100;occ; 91; 0;22774
10; 1661.1; 09-JUL-2006 02:11:34; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22774
11; 1984.7; 09-JUL-2006 02:16:57; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22774
12; 2122.4; 09-JUL-2006 02:19:15; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22774
13; 2305.9; 09-JUL-2006 02:22:18; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;22774
14; 2462.2; 09-JUL-2006 02:24:55; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22774
15; 2797.1; 09-JUL-2006 02:30:30; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;22774
16; 2961.0; 09-JUL-2006 02:33:13; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;22774
17; 3209.6; 09-JUL-2006 02:37:22; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22774
18; 3443.9; 09-JUL-2006 02:41:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22774
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060709_030745_000044812049_00175_22774_0084.N1
1; -1003.1; 09-JUL-2006 03:07:45; Dark ; 36.0; 128; 67Bet Eri ; 2.78; 9700;occ; 72; 0;22774
2; -798.0; 09-JUL-2006 03:11:10; Dark ; 36.0; 165; 34Gam Eri ; 2.95; 3200;occ; 72; 0;22774
3; -466.7; 09-JUL-2006 03:16:42; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22774
4; -275.0; 09-JUL-2006 03:19:53; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;22774
5; 96.4; 09-JUL-2006 03:26:05; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22775
6; 342.8; 09-JUL-2006 03:30:11; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22775
7; 798.1; 09-JUL-2006 03:37:46; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;22775
8; 1082.4; 09-JUL-2006 03:42:31; Dark ; 36.0; 147; Alp Ara ; 2.88; 26000;occ; 72; 0;22775
9; 1192.6; 09-JUL-2006 03:44:21; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;22775
10; 1292.3; 09-JUL-2006 03:46:01; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22775
11; 1380.4; 09-JUL-2006 03:47:29; Dark ; 45.5; 116; 19Del Sgr ; 2.70; 4100;occ; 91; 0;22775
12; 1661.5; 09-JUL-2006 03:52:10; Bright; 34.0; 86; 35Eta Oph ; 2.43; 10200;occ; 68; 0;22775
13; 1984.9; 09-JUL-2006 03:57:33; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22775
14; 2122.6; 09-JUL-2006 03:59:51; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22775
15; 2306.3; 09-JUL-2006 04:02:55; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;22775
16; 2462.7; 09-JUL-2006 04:05:31; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22775
17; 2797.3; 09-JUL-2006 04:11:06; Bright; 53.0; 130; 23Bet Dra ; 2.80; 5800;occ; 106; 0;22775
18; 2961.5; 09-JUL-2006 04:13:50; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22775
19; 3209.9; 09-JUL-2006 04:17:58; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22775
20; 3444.1; 09-JUL-2006 04:21:52; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;22775
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060709_044822_000044972049_00176_22775_0085.N1
1; -1002.8; 09-JUL-2006 04:48:22; Dark ; 35.5; 128; 67Bet Eri ; 2.78; 9700;occ; 71; 0;22775
2; -797.6; 09-JUL-2006 04:51:47; Dark ; 35.0; 165; 34Gam Eri ; 2.95; 3200;occ; 70; 0;22775
3; -466.4; 09-JUL-2006 04:57:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22775
4; -274.6; 09-JUL-2006 05:00:30; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;22775
5; 96.9; 09-JUL-2006 05:06:41; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;22776
6; 343.0; 09-JUL-2006 05:10:47; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22776
7; 798.5; 09-JUL-2006 05:18:23; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;22776
8; 1082.6; 09-JUL-2006 05:23:07; Dark ; 37.5; 147; Alp Ara ; 2.88; 26000;occ; 75; 0;22776
9; 1192.8; 09-JUL-2006 05:24:57; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22776
10; 1292.5; 09-JUL-2006 05:26:37; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22776
11; 1380.6; 09-JUL-2006 05:28:05; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 0;22776
12; 1661.7; 09-JUL-2006 05:32:46; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22776
13; 1985.0; 09-JUL-2006 05:38:09; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22776
14; 2122.6; 09-JUL-2006 05:40:27; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22776
15; 2306.5; 09-JUL-2006 05:43:31; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22776
16; 2462.7; 09-JUL-2006 05:46:07; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;22776
17; 2797.1; 09-JUL-2006 05:51:42; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22776
18; 2961.4; 09-JUL-2006 05:54:26; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22776
19; 3210.1; 09-JUL-2006 05:58:35; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22776
20; 3444.1; 09-JUL-2006 06:02:29; Bright; 51.5; 49; 1Alp UMi ; 1.99; 6300;occ; 103; 0;22776
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060709_203022_000038762049_00186_22785_0086.N1
1; -4841.4; 09-JUL-2006 20:30:22; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;22785
2; -4741.8; 09-JUL-2006 20:32:02; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22785
3; -4653.3; 09-JUL-2006 20:33:30; Dark ; 41.0; 116; 19Del Sgr ; 2.70; 4100;occ; 82; 0;22785

```



4;-4372.6; 09-JUL-2006 20:38:11; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22785  
5;-4050.0; 09-JUL-2006 20:43:34; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22785  
6;-3912.5; 09-JUL-2006 20:45:51; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22785  
7;-3726.8; 09-JUL-2006 20:48:57; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22785  
8;-3571.2; 09-JUL-2006 20:51:32; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;22785  
9;-3244.7; 09-JUL-2006 20:56:59; Bright; 51.0; 69; 33Gam Dra ; 2.23; 3800;occ; 102; 0;22785  
10;-3073.4; 09-JUL-2006 20:59:50; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22785  
11;-2823.9; 09-JUL-2006 21:04:00; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22785  
12;-2591.7; 09-JUL-2006 21:07:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22785  
13;-1001.1; 09-JUL-2006 21:34:23; Dark ; 37.0; 128; 67Bet Eri ; 2.78; 9700;occ; 74; 0;22785

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060709\_213750\_000060722049\_00186\_22785\_0087.N1

1; -793.7; 09-JUL-2006 21:37:50; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;22785  
2; -463.2; 09-JUL-2006 21:43:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22785  
3; -268.8; 09-JUL-2006 21:46:35; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;22785  
4; 102.6; 09-JUL-2006 21:52:46; Dark ; 53.5; 9; Alp Eri ; 0.45; 24000;occ; 107; 0;22786  
5; 345.4; 09-JUL-2006 21:56:49; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22786  
6; 802.7; 09-JUL-2006 22:04:27; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22786  
7; 1194.4; 09-JUL-2006 22:10:58; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;22786  
8; 1294.1; 09-JUL-2006 22:12:38; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;22786  
9; 1452.5; 09-JUL-2006 22:15:16; Bright; 40.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 80; 0;22786  
10; 1663.3; 09-JUL-2006 22:18:47; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22786  
11; 1985.7; 09-JUL-2006 22:24:10; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22786  
12; 2123.3; 09-JUL-2006 22:26:27; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22786  
13; 2309.1; 09-JUL-2006 22:29:33; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22786  
14; 2464.8; 09-JUL-2006 22:32:09; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22786  
15; 2790.8; 09-JUL-2006 22:37:35; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;22786  
16; 2962.4; 09-JUL-2006 22:40:26; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22786  
17; 3211.9; 09-JUL-2006 22:44:36; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22786  
18; 3443.9; 09-JUL-2006 22:48:28; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22786  
19; 5082.4; 09-JUL-2006 23:15:46; Dark ; 25.0; 7; 19Bet Ori ; 0.10; 14000;occ; 50; 0;22786  
20; 5242.6; 09-JUL-2006 23:18:26; Dark ; 37.0; 165; 34Gam Eri ; 2.95; 3200;occ; 74; 0;22786

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060709\_231826\_000060772049\_00187\_22786\_0088.N1

1; 5242.6; 09-JUL-2006 23:18:26; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;22786  
2; 5573.0; 09-JUL-2006 23:23:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22786  
3; 5767.7; 09-JUL-2006 23:27:11; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;22786  
4; 6139.0; 09-JUL-2006 23:33:23; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;22786  
5; 6381.5; 09-JUL-2006 23:37:25; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22786  
6; 6839.0; 09-JUL-2006 23:45:03; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22786  
7; 7230.5; 09-JUL-2006 23:51:34; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;22786  
8; 7330.1; 09-JUL-2006 23:53:14; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22786  
9; 7488.6; 09-JUL-2006 23:55:52; Bright; 40.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 81; 0;22786  
10; 7699.4; 09-JUL-2006 23:59:23; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22786  
11; 8021.5; 10-JUL-2006 00:04:45; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22786  
12; 8159.2; 10-JUL-2006 00:07:03; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22786  
13; 8345.2; 10-JUL-2006 00:10:09; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22786  
14; 8500.7; 10-JUL-2006 00:12:45; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22786  
15; 8826.5; 10-JUL-2006 00:18:10; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;22786  
16; 8998.4; 10-JUL-2006 00:21:02; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22786  
17; 9248.0; 10-JUL-2006 00:25:12; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;22786  
18; 9479.8; 10-JUL-2006 00:29:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22786  
19;11118.2; 10-JUL-2006 00:56:22; Dark ; 25.0; 7; 19Bet Ori ; 0.10; 14000;occ; 50; 0;22786  
20;11279.0; 10-JUL-2006 00:59:03; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;22786

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060709\_062858\_000026992049\_00177\_22776\_0103.N1

1;-1002.9; 09-JUL-2006 06:28:58; Dark ; 36.5; 128; 67Bet Eri ; 2.78; 9700;occ; 73; 0;22776  
2; -797.1; 09-JUL-2006 06:32:23; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;22776  
3; -466.1; 09-JUL-2006 06:37:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22776  
4; -274.0; 09-JUL-2006 06:41:06; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;22776  
5; 97.5; 09-JUL-2006 06:47:18; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;22777  
6; 343.3; 09-JUL-2006 06:51:24; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22777  
7; 798.9; 09-JUL-2006 06:58:59; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22777  
8; 1082.7; 09-JUL-2006 07:03:43; Dark ; 38.5; 147; Alp Ara ; 2.88; 26000;occ; 77; 0;22777  
9; 1193.0; 09-JUL-2006 07:05:33; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22777  
10; 1292.7; 09-JUL-2006 07:07:13; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;22777  
11; 1380.8; 09-JUL-2006 07:08:41; Dark ; 47.5; 116; 19Del Sgr ; 2.70; 4100;occ; 95; 0;22777  
12; 1661.8; 09-JUL-2006 07:13:22; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;22777

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060709\_071327\_000060672049\_00178\_22777\_0104.N1

1; 1666.8; 09-JUL-2006 07:13:27; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 10;22777  
2; 1985.1; 09-JUL-2006 07:18:45; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22777



```

3; 2122.7; 09-JUL-2006 07:21:03; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22777
4; 2306.7; 09-JUL-2006 07:24:07; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;22777
5; 2463.0; 09-JUL-2006 07:26:43; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22777
6; 2797.1; 09-JUL-2006 07:32:17; Bright; 36.5; 130; 23Bet Dra ; 2.80; 5800;occ; 73; 0;22777
7; 2961.5; 09-JUL-2006 07:35:02; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;22777
8; 3210.3; 09-JUL-2006 07:39:11; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22777
9; 3444.0; 09-JUL-2006 07:43:04; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22777
10; 5033.4; 09-JUL-2006 08:09:34; Dark ; 36.5; 128; 67Bet Eri ; 2.78; 9700;occ; 73; 0;22777
11; 5239.2; 09-JUL-2006 08:13:00; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;22777
12; 5570.2; 09-JUL-2006 08:18:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22777
13; 5762.5; 09-JUL-2006 08:21:43; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;22777
14; 6134.0; 09-JUL-2006 08:27:54; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;22777
15; 6379.4; 09-JUL-2006 08:32:00; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22777
16; 6835.3; 09-JUL-2006 08:39:36; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22777
17; 7229.1; 09-JUL-2006 08:46:09; Dark ; 43.0; 40; The Sco ; 1.86; 7100;occ; 86; 0;22777
18; 7328.7; 09-JUL-2006 08:47:49; Dark ; 40.0; 25; 35Lam Sco ; 1.62; 28000;occ; 80; 0;22777
19; 7417.0; 09-JUL-2006 08:49:17; Dark ; 44.5; 116; 19Del Sgr ; 2.70; 4100;occ; 89; 0;22777
20; 7698.0; 09-JUL-2006 08:53:58; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22777
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060709_085921_000038172049_00179_22778_0105.N1
1; 1985.1; 09-JUL-2006 08:59:21; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22778
2; 2122.8; 09-JUL-2006 09:01:39; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22778
3; 2307.0; 09-JUL-2006 09:04:43; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;22778
4; 2463.1; 09-JUL-2006 09:07:19; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22778
5; 2797.0; 09-JUL-2006 09:12:53; Bright; 49.5; 130; 23Bet Dra ; 2.80; 5800;occ; 99; 0;22778
6; 2961.6; 09-JUL-2006 09:15:38; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22778
7; 3210.5; 09-JUL-2006 09:19:47; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22778
8; 3444.0; 09-JUL-2006 09:23:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22778
9; 5033.5; 09-JUL-2006 09:50:10; Dark ; 35.0; 128; 67Bet Eri ; 2.78; 9700;occ; 70; 0;22778
10; 5239.5; 09-JUL-2006 09:53:36; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;22778
11; 5570.5; 09-JUL-2006 09:59:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22778
12; 5763.1; 09-JUL-2006 10:02:19; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22778
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060709_114907_000013212049_00181_22780_0106.N1
1; 99.2; 09-JUL-2006 11:49:07; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;22780
2; 343.9; 09-JUL-2006 11:53:12; Dark ; 35.5; 135; Bet Hyi ; 2.82; 5800;occ; 71; 0;22780
3; 800.2; 09-JUL-2006 12:00:48; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22780
4; 1193.4; 09-JUL-2006 12:07:21; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;22780
5; 1293.2; 09-JUL-2006 12:09:01; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22780
6; 1381.4; 09-JUL-2006 12:10:30; Dark ; 40.0; 116; 19Del Sgr ; 2.70; 4100;occ; 80; 0;22780
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060709_121510_000057972049_00181_22780_0107.N1
1;-4373.5; 09-JUL-2006 12:15:10; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22780
2;-4050.6; 09-JUL-2006 12:20:33; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22780
3;-3913.0; 09-JUL-2006 12:22:51; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22780
4;-3728.5; 09-JUL-2006 12:25:56; Bright; 37.5; 127; 27Bet Her ; 2.78; 4700;occ; 75; 0;22780
5;-3572.4; 09-JUL-2006 12:28:32; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22780
6;-3244.2; 09-JUL-2006 12:34:00; Bright; 29.0; 69; 33Gam Dra ; 2.23; 3800;occ; 58; 0;22780
7;-3074.2; 09-JUL-2006 12:36:50; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22780
8;-2825.0; 09-JUL-2006 12:40:59; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;22780
9;-2591.9; 09-JUL-2006 12:44:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22780
10;-1001.9; 09-JUL-2006 13:11:22; Dark ; 35.5; 128; 67Bet Eri ; 2.78; 9700;occ; 71; 0;22780
11;-795.6; 09-JUL-2006 13:14:48; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;22780
12;-464.8; 09-JUL-2006 13:20:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22780
13;-271.6; 09-JUL-2006 13:23:32; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22780
14; 99.8; 09-JUL-2006 13:29:44; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;22781
15; 344.2; 09-JUL-2006 13:33:48; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22781
16; 800.6; 09-JUL-2006 13:41:25; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;22781
17; 1193.6; 09-JUL-2006 13:47:58; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;22781
18; 1293.3; 09-JUL-2006 13:49:37; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22781
19; 1381.6; 09-JUL-2006 13:51:06; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;22781
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060709_135547_000057702049_00182_22781_0108.N1
1;-4373.4; 09-JUL-2006 13:55:47; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22781
2;-4050.5; 09-JUL-2006 14:01:09; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22781
3;-3913.0; 09-JUL-2006 14:03:27; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22781
4;-3728.2; 09-JUL-2006 14:06:32; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22781
5;-3572.2; 09-JUL-2006 14:09:08; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22781
6;-3244.4; 09-JUL-2006 14:14:35; Bright; 29.0; 69; 33Gam Dra ; 2.23; 3800;occ; 58; 0;22781
7;-3074.1; 09-JUL-2006 14:17:26; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22781
8;-2824.9; 09-JUL-2006 14:21:35; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22781
9;-2591.9; 09-JUL-2006 14:25:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22781

```

```

10;-1001.8; 09-JUL-2006 14:51:58; Dark ; 37.0; 128; 67Bet Eri ; 2.78; 9700;occ; 74; 0;22781
11; -795.1; 09-JUL-2006 14:55:25; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;22781
12; -464.5; 09-JUL-2006 15:00:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22781
13; -271.1; 09-JUL-2006 15:04:09; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;22781
14; 100.4; 09-JUL-2006 15:10:20; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;22782
15; 344.4; 09-JUL-2006 15:14:24; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22782
16; 801.0; 09-JUL-2006 15:22:01; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22782
17; 1193.8; 09-JUL-2006 15:28:34; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;22782
18; 1293.5; 09-JUL-2006 15:30:13; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;22782
19; 1381.9; 09-JUL-2006 15:31:42; Dark ; 16.0; 116; 19Del Sgr ; 2.70; 4100;occ; 32; 0;22782
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060709_153142_000058752049_00183_22782_0109.N1
 1;-4654.2; 09-JUL-2006 15:31:42; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;22782
 2;-4373.3; 09-JUL-2006 15:36:23; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22782
 3;-4050.6; 09-JUL-2006 15:41:45; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22782
 4;-3913.0; 09-JUL-2006 15:44:03; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22782
 5;-3728.0; 09-JUL-2006 15:47:08; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;22782
 6;-3572.0; 09-JUL-2006 15:49:44; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;22782
 7;-3244.6; 09-JUL-2006 15:55:11; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;22782
 8;-3074.0; 09-JUL-2006 15:58:02; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;22782
 9;-2824.8; 09-JUL-2006 16:02:11; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;22782
10;-2592.0; 09-JUL-2006 16:06:04; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22782
11;-1001.5; 09-JUL-2006 16:32:34; Dark ; 36.5; 128; 67Bet Eri ; 2.78; 9700;occ; 73; 0;22782
12; -794.8; 09-JUL-2006 16:36:01; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;22782
13; -464.2; 09-JUL-2006 16:41:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22782
14; -270.6; 09-JUL-2006 16:44:45; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22782
15; 100.9; 09-JUL-2006 16:50:57; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22783
16; 344.6; 09-JUL-2006 16:55:01; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22783
17; 801.4; 09-JUL-2006 17:02:37; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22783
18; 1194.0; 09-JUL-2006 17:09:10; Dark ; 27.5; 40; The Sco ; 1.86; 7100;occ; 55; 0;22783
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060709_170910_000056812049_00184_22783_0110.N1
 1;-4842.0; 09-JUL-2006 17:09:10; Dark ; 38.0; 40; The Sco ; 1.86; 7100;occ; 76; 0;22783
 2;-4742.4; 09-JUL-2006 17:10:50; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22783
 3;-4653.9; 09-JUL-2006 17:12:18; Dark ; 43.0; 116; 19Del Sgr ; 2.70; 4100;occ; 86; 0;22783
 4;-4373.2; 09-JUL-2006 17:16:59; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22783
 5;-4050.5; 09-JUL-2006 17:22:21; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22783
 6;-3912.9; 09-JUL-2006 17:24:39; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22783
 7;-3727.7; 09-JUL-2006 17:27:44; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;22783
 8;-3571.8; 09-JUL-2006 17:30:20; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22783
 9;-3244.8; 09-JUL-2006 17:35:47; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;22783
10;-3073.8; 09-JUL-2006 17:38:38; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22783
11;-2824.6; 09-JUL-2006 17:42:47; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22783
12;-2592.0; 09-JUL-2006 17:46:40; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22783
13;-1001.4; 09-JUL-2006 18:13:11; Dark ; 37.5; 128; 67Bet Eri ; 2.78; 9700;occ; 75; 0;22783
14; -794.4; 09-JUL-2006 18:16:38; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;22783
15; -463.9; 09-JUL-2006 18:22:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22783
16; -269.9; 09-JUL-2006 18:25:22; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;22783
17; 101.5; 09-JUL-2006 18:31:33; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;22784
18; 344.9; 09-JUL-2006 18:35:37; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22784
19; 801.8; 09-JUL-2006 18:43:14; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22784
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060709_184946_000056812049_00185_22784_0111.N1
 1;-4841.9; 09-JUL-2006 18:49:46; Dark ; 43.5; 40; The Sco ; 1.86; 7100;occ; 87; 0;22784
 2;-4742.1; 09-JUL-2006 18:51:26; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22784
 3;-4653.7; 09-JUL-2006 18:52:54; Dark ; 53.0; 116; 19Del Sgr ; 2.70; 4100;occ; 106; 0;22784
 4;-4373.0; 09-JUL-2006 18:57:35; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22784
 5;-4050.4; 09-JUL-2006 19:02:58; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22784
 6;-3912.8; 09-JUL-2006 19:05:15; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22784
 7;-3727.3; 09-JUL-2006 19:08:21; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22784
 8;-3571.6; 09-JUL-2006 19:10:56; Bright; 36.0; 133; 40Zet Her ; 2.81; 6000;occ; 72; 0;22784
 9;-3244.8; 09-JUL-2006 19:16:23; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;22784
10;-3073.7; 09-JUL-2006 19:19:14; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22784
11;-2824.3; 09-JUL-2006 19:23:24; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22784
12;-2592.0; 09-JUL-2006 19:27:16; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22784
13;-1001.4; 09-JUL-2006 19:53:46; Dark ; 36.5; 128; 67Bet Eri ; 2.78; 9700;occ; 73; 0;22784
14; -794.0; 09-JUL-2006 19:57:14; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;22784
15; -463.5; 09-JUL-2006 20:02:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22784
16; -269.4; 09-JUL-2006 20:05:59; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22784
17; 102.0; 09-JUL-2006 20:12:10; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;22785
18; 345.1; 09-JUL-2006 20:16:13; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22785

```

```

19; 802.2; 09-JUL-2006 20:23:50; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;22785
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDE20060710_010433_000039412049_00188_22787_0089.N1
1; -462.6; 10-JUL-2006 01:04:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22787
2; 103.7; 10-JUL-2006 01:13:59; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;22788
3; 345.9; 10-JUL-2006 01:18:01; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;22788
4; 803.5; 10-JUL-2006 01:25:39; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22788
5; 1194.7; 10-JUL-2006 01:32:10; Dark ; 40.5; 40; The Sco ; 1.86; 7100;occ; 81; 0;22788
6; 1294.4; 10-JUL-2006 01:33:50; Dark ; 42.5; 25; 35Lam Sco ; 1.62; 28000;occ; 85; 0;22788
7; 1452.9; 10-JUL-2006 01:36:28; Bright; 39.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 78; 0;22788
8; 1663.6; 10-JUL-2006 01:39:59; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22788
9; 1985.8; 10-JUL-2006 01:45:21; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22788
10; 2123.3; 10-JUL-2006 01:47:39; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22788
11; 2309.6; 10-JUL-2006 01:50:45; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;22788
12; 2465.1; 10-JUL-2006 01:53:21; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22788
13; 2790.6; 10-JUL-2006 01:58:46; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;22788
14; 2962.7; 10-JUL-2006 02:01:38; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22788
15; 3212.3; 10-JUL-2006 02:05:48; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;22788
16; 3443.9; 10-JUL-2006 02:09:39; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22788
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDE20060710_023658_000044302049_00189_22788_0090.N1
1; -953.2; 10-JUL-2006 02:36:58; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;22788
2; -792.2; 10-JUL-2006 02:39:39; Dark ; 38.5; 165; 34Gam Eri ; 2.95; 3200;occ; 77; 0;22788
3; -462.1; 10-JUL-2006 02:45:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22788
4; -266.9; 10-JUL-2006 02:48:24; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22788
5; 104.6; 10-JUL-2006 02:54:36; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22789
6; 346.3; 10-JUL-2006 02:58:38; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22789
7; 804.2; 10-JUL-2006 03:06:15; Dark ; 43.5; 45; Alp Pav ; 1.94; 26000;occ; 87; 0;22789
8; 1195.2; 10-JUL-2006 03:12:46; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22789
9; 1294.8; 10-JUL-2006 03:14:26; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22789
10; 1453.3; 10-JUL-2006 03:17:05; Bright; 40.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 80; 0;22789
11; 1664.1; 10-JUL-2006 03:20:35; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;22789
12; 1986.0; 10-JUL-2006 03:25:57; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22789
13; 2123.7; 10-JUL-2006 03:28:15; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;22789
14; 2310.2; 10-JUL-2006 03:31:21; Bright; 35.0; 127; 27Bet Her ; 2.78; 4700;occ; 70; 0;22789
15; 2465.5; 10-JUL-2006 03:33:57; Bright; 37.5; 133; 40Zet Her ; 2.81; 6000;occ; 75; 0;22789
16; 2790.7; 10-JUL-2006 03:39:22; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22789
17; 2963.2; 10-JUL-2006 03:42:14; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;22789
18; 3212.7; 10-JUL-2006 03:46:24; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22789
19; 3444.1; 10-JUL-2006 03:50:15; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22789
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDE20060710_041734_000044312049_00190_22789_0091.N1
1; -953.3; 10-JUL-2006 04:17:34; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;22789
2; -792.0; 10-JUL-2006 04:20:15; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78; 0;22789
3; -461.9; 10-JUL-2006 04:25:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22789
4; -266.5; 10-JUL-2006 04:29:01; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22789
5; 104.9; 10-JUL-2006 04:35:12; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;22790
6; 346.4; 10-JUL-2006 04:39:14; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22790
7; 804.4; 10-JUL-2006 04:46:52; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22790
8; 1195.1; 10-JUL-2006 04:53:23; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;22790
9; 1294.8; 10-JUL-2006 04:55:02; Dark ; 41.0; 25; 35Lam Sco ; 1.62; 28000;occ; 82; 0;22790
10; 1453.4; 10-JUL-2006 04:57:41; Bright; 40.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 81; 0;22790
11; 1664.0; 10-JUL-2006 05:01:11; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22790
12; 1986.0; 10-JUL-2006 05:06:33; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22790
13; 2123.6; 10-JUL-2006 05:08:51; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22790
14; 2310.3; 10-JUL-2006 05:11:58; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22790
15; 2465.4; 10-JUL-2006 05:14:33; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;22790
16; 2790.4; 10-JUL-2006 05:19:58; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22790
17; 2963.1; 10-JUL-2006 05:22:51; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;22790
18; 3212.8; 10-JUL-2006 05:27:00; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22790
19; 3443.9; 10-JUL-2006 05:30:51; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;22790
/nas1/ENVISAT/DDS_for_operator/GOM_NL_0PNPDE20060710_055810_000044312049_00191_22790_0092.N1
1; -953.1; 10-JUL-2006 05:58:10; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;22790
2; -791.6; 10-JUL-2006 06:00:52; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78; 0;22790
3; -461.5; 10-JUL-2006 06:06:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22790
4; -266.0; 10-JUL-2006 06:09:37; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;22790
5; 105.4; 10-JUL-2006 06:15:49; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;22791
6; 346.6; 10-JUL-2006 06:19:50; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22791
7; 804.9; 10-JUL-2006 06:27:28; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22791
8; 1195.3; 10-JUL-2006 06:33:59; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;22791
9; 1294.9; 10-JUL-2006 06:35:38; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;22791

```



```

10; 1453.5; 10-JUL-2006 06:38:17; Bright; 39.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 79; 0;22791
11; 1664.3; 10-JUL-2006 06:41:48; Bright; 35.5; 86; 35Eta Oph ; 2.43; 10200;occ; 71; 0;22791
12; 1986.1; 10-JUL-2006 06:47:10; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22791
13; 2123.7; 10-JUL-2006 06:49:27; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22791
14; 2310.5; 10-JUL-2006 06:52:34; Bright; 37.0; 127; 27Bet Her ; 2.78; 4700;occ; 74; 0;22791
15; 2465.7; 10-JUL-2006 06:55:09; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22791
16; 2790.2; 10-JUL-2006 07:00:34; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22791
17; 2963.2; 10-JUL-2006 07:03:27; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22791
18; 3212.9; 10-JUL-2006 07:07:36; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22791
19; 3443.9; 10-JUL-2006 07:11:27; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22791
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060710_195847_000022822049_00200_22799_0093.N1
 1; 1196.6; 10-JUL-2006 19:58:47; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22799
 2; 1296.3; 10-JUL-2006 20:00:27; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22799
 3; 1455.1; 10-JUL-2006 20:03:06; Bright; 38.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 77; 0;22799
 4; 1665.7; 10-JUL-2006 20:06:37; Bright; 36.5; 86; 35Eta Oph ; 2.43; 10200;occ; 73; 0;22799
 5; 1986.9; 10-JUL-2006 20:11:58; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22799
 6; 2124.2; 10-JUL-2006 20:14:15; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22799
 7; 2467.4; 10-JUL-2006 20:19:58; Bright; 35.5; 133; 40Zet Her ; 2.81; 6000;occ; 71; 0;22799
 8; 2789.2; 10-JUL-2006 20:25:20; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22799
 9; 2964.2; 10-JUL-2006 20:28:15; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22799
10; 3214.5; 10-JUL-2006 20:32:25; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;22799
11; 3444.0; 10-JUL-2006 20:36:15; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22799
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060710_210335_000062422049_00200_22799_0094.N1
 1; -951.5; 10-JUL-2006 21:03:35; Dark ; 38.5; 7; 19Bet Ori ; 0.10; 14000;occ; 77; 1;22799
 2; -787.8; 10-JUL-2006 21:06:19; Dark ; 40.0; 165; 34Gam Eri ; 2.95; 3200;occ; 80; 0;22799
 3; -458.5; 10-JUL-2006 21:11:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22799
 4; -260.8; 10-JUL-2006 21:15:06; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;22799
 5; 110.5; 10-JUL-2006 21:21:17; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;22800
 6; 348.7; 10-JUL-2006 21:25:16; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22800
 7; 564.6; 10-JUL-2006 21:28:52; Dark ; 26.0; 148; Alp Tuc ; 2.88; 4100;occ; 52; 0;22800
 8; 808.5; 10-JUL-2006 21:32:55; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22800
 9; 1196.6; 10-JUL-2006 21:39:23; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;22800
10; 1296.3; 10-JUL-2006 21:41:03; Dark ; 40.5; 25; 35Lam Sco ; 1.62; 28000;occ; 81; 0;22800
11; 1455.1; 10-JUL-2006 21:43:42; Bright; 40.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 81; 0;22800
12; 1665.7; 10-JUL-2006 21:47:13; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;22800
13; 1986.7; 10-JUL-2006 21:52:34; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22800
14; 2124.1; 10-JUL-2006 21:54:51; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22800
15; 2467.4; 10-JUL-2006 22:00:34; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22800
16; 2788.9; 10-JUL-2006 22:05:56; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;22800
17; 2964.2; 10-JUL-2006 22:08:51; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22800
18; 3214.4; 10-JUL-2006 22:13:01; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;22800
19; 3443.6; 10-JUL-2006 22:16:51; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22800
20; 5084.4; 10-JUL-2006 22:44:11; Dark ; 39.0; 7; 19Bet Ori ; 0.10; 14000;occ; 78; 0;22800
21; 5248.6; 10-JUL-2006 22:46:55; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;22800
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDE20060710_224702_000060702049_00201_22800_0095.N1
 1; -780.3; 10-JUL-2006 22:47:02; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 14;22800
 2; -458.2; 10-JUL-2006 22:52:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22800
 3; 111.1; 10-JUL-2006 23:01:54; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;22801
 4; 348.9; 10-JUL-2006 23:05:52; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22801
 5; 565.0; 10-JUL-2006 23:09:28; Dark ; 26.0; 148; Alp Tuc ; 2.88; 4100;occ; 52; 0;22801
 6; 808.8; 10-JUL-2006 23:13:31; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22801
 7; 1196.6; 10-JUL-2006 23:19:59; Dark ; 41.0; 40; The Sco ; 1.86; 7100;occ; 82; 0;22801
 8; 1296.3; 10-JUL-2006 23:21:39; Dark ; 38.5; 25; 35Lam Sco ; 1.62; 28000;occ; 77; 0;22801
 9; 1455.1; 10-JUL-2006 23:24:18; Bright; 41.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 83; 0;22801
10; 1665.9; 10-JUL-2006 23:27:49; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22801
11; 1986.7; 10-JUL-2006 23:33:09; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22801
12; 2124.2; 10-JUL-2006 23:35:27; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22801
13; 2467.6; 10-JUL-2006 23:41:10; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22801
14; 2788.8; 10-JUL-2006 23:46:31; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22801
15; 2964.4; 10-JUL-2006 23:49:27; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;22801
16; 3214.6; 10-JUL-2006 23:53:37; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22801
17; 3443.7; 10-JUL-2006 23:57:26; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22801
18; 5084.5; 11-JUL-2006 00:24:47; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;22801
19; 5249.0; 11-JUL-2006 00:27:32; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;22801
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060710_073846_000026472049_00192_22791_0112.N1
 1; -953.0; 10-JUL-2006 07:38:46; Dark ; 36.5; 7; 19Bet Ori ; 0.10; 14000;occ; 73; 0;22791
 2; -790.9; 10-JUL-2006 07:41:28; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22791
 3; -461.0; 10-JUL-2006 07:46:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22791

```



```

4; -265.1; 10-JUL-2006 07:50:14; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22791
5; 110.3; 10-JUL-2006 07:56:30; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;22792
6; 350.9; 10-JUL-2006 08:00:30; Dark ; 31.5; 135; Bet Hyi ; 2.82; 5800;occ; 63; 0;22792
7; 810.0; 10-JUL-2006 08:08:09; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22792
8; 1200.2; 10-JUL-2006 08:14:39; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;22792
9; 1299.9; 10-JUL-2006 08:16:19; Dark ; 39.0; 25; 35Lam Sco ; 1.62; 28000;occ; 78; 0;22792
10; 1388.7; 10-JUL-2006 08:17:48; Dark ; 35.5; 116; 19Del Sgr ; 2.70; 4100;occ; 71; 0;22792
11; 1458.6; 10-JUL-2006 08:18:58; Bright; 35.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 70; 0;22792
12; 1669.2; 10-JUL-2006 08:22:28; Bright; 26.0; 86; 35Eta Oph ; 2.43; 10200;occ; 52; 0;22792
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060710_082228_000060662049_00193_22792_0113.N1
1; 1669.0; 10-JUL-2006 08:22:28; Bright; 31.5; 86; 35Eta Oph ; 2.43; 10200;occ; 63; 0;22792
2; 1990.8; 10-JUL-2006 08:27:50; Bright; 31.5; 126; 60Bet Oph ; 2.77; 4250;occ; 63; 0;22792
3; 2128.5; 10-JUL-2006 08:30:08; Bright; 31.5; 59; 55Alp Oph ; 2.08; 8900;occ; 63; 0;22792
4; 2314.6; 10-JUL-2006 08:33:14; Bright; 34.0; 127; 27Bet Her ; 2.78; 4700;occ; 68; 0;22792
5; 2469.7; 10-JUL-2006 08:35:49; Bright; 32.0; 133; 40Zet Her ; 2.81; 6000;occ; 64; 0;22792
6; 2794.8; 10-JUL-2006 08:41:14; Bright; 32.0; 69; 33Gam Dra ; 2.23; 3800;occ; 64; 0;22792
7; 2967.3; 10-JUL-2006 08:44:07; Bright; 31.5; 119; 14Eta Dra ; 2.73; 4700;occ; 63; 0;22792
8; 3217.7; 10-JUL-2006 08:48:17; Bright; 30.5; 60; 7Bet UMi ; 2.08; 3950;occ; 61; 0;22792
9; 3448.7; 10-JUL-2006 08:52:08; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;22792
10; 5087.4; 10-JUL-2006 09:19:27; Dark ; 32.5; 7; 19Bet Ori ; 0.10; 14000;occ; 65; 0;22792
11; 5250.0; 10-JUL-2006 09:22:09; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78; 0;22792
12; 5575.0; 10-JUL-2006 09:27:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22792
13; 5775.4; 10-JUL-2006 09:30:55; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;22792
14; 6146.5; 10-JUL-2006 09:37:06; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;22792
15; 6386.7; 10-JUL-2006 09:41:06; Dark ; 32.5; 135; Bet Hyi ; 2.82; 5800;occ; 65; 0;22792
16; 6846.7; 10-JUL-2006 09:48:46; Dark ; 36.5; 45; Alp Pav ; 1.94; 26000;occ; 73; 0;22792
17; 7236.1; 10-JUL-2006 09:55:15; Dark ; 38.5; 40; The Sco ; 1.86; 7100;occ; 77; 0;22792
18; 7335.7; 10-JUL-2006 09:56:55; Dark ; 35.5; 25; 35Lam Sco ; 1.62; 28000;occ; 71; 0;22792
19; 7424.6; 10-JUL-2006 09:58:24; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;22792
20; 7494.4; 10-JUL-2006 09:59:34; Bright; 34.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 68; 0;22792
21; 7705.0; 10-JUL-2006 10:03:04; Bright; 31.5; 86; 35Eta Oph ; 2.43; 10200;occ; 63; 0;22792
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060710_100319_000058492049_00194_22793_0114.N1
1; -4352.3; 10-JUL-2006 10:03:19; Bright; 32.0; 86; 35Eta Oph ; 2.43; 10200;occ; 64; 29;22793
2; -4045.1; 10-JUL-2006 10:08:26; Bright; 31.0; 126; 60Bet Oph ; 2.77; 4250;occ; 62; 0;22793
3; -3907.4; 10-JUL-2006 10:10:44; Bright; 30.5; 59; 55Alp Oph ; 2.08; 8900;occ; 61; 0;22793
4; -3721.0; 10-JUL-2006 10:13:50; Bright; 31.0; 127; 27Bet Her ; 2.78; 4700;occ; 62; 0;22793
5; -3566.0; 10-JUL-2006 10:16:25; Bright; 32.0; 133; 40Zet Her ; 2.81; 6000;occ; 64; 0;22793
6; -3241.3; 10-JUL-2006 10:21:50; Bright; 31.0; 69; 33Gam Dra ; 2.23; 3800;occ; 62; 0;22793
7; -3067.7; 10-JUL-2006 10:24:44; Bright; 30.5; 119; 14Eta Dra ; 2.73; 4700;occ; 61; 0;22793
8; -2818.2; 10-JUL-2006 10:28:53; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;22793
9; -2587.3; 10-JUL-2006 10:32:44; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;22793
10; -948.4; 10-JUL-2006 11:00:03; Dark ; 33.0; 7; 19Bet Ori ; 0.10; 14000;occ; 66; 0;22793
11; -785.5; 10-JUL-2006 11:02:46; Dark ; 38.0; 165; 34Gam Eri ; 2.95; 3200;occ; 76; 0;22793
12; -460.5; 10-JUL-2006 11:08:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22793
13; -260.0; 10-JUL-2006 11:11:31; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;22793
14; 109.8; 10-JUL-2006 11:17:41; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;22794
15; 349.7; 10-JUL-2006 11:21:41; Dark ; 33.0; 135; Bet Hyi ; 2.82; 5800;occ; 66; 0;22794
16; 808.5; 10-JUL-2006 11:29:20; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22794
17; 1198.3; 10-JUL-2006 11:35:49; Dark ; 36.0; 40; The Sco ; 1.86; 7100;occ; 72; 0;22794
18; 1298.1; 10-JUL-2006 11:37:29; Dark ; 39.5; 25; 35Lam Sco ; 1.62; 28000;occ; 79; 0;22794
19; 1387.1; 10-JUL-2006 11:38:58; Dark ; 44.0; 116; 19Del Sgr ; 2.70; 4100;occ; 88; 0;22794
20; 1457.0; 10-JUL-2006 11:40:08; Bright; 41.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 82; 0;22794
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060710_114338_000058612049_00195_22794_0115.N1
1; -4368.6; 10-JUL-2006 11:43:38; Bright; 33.5; 86; 35Eta Oph ; 2.43; 10200;occ; 67; 0;22794
2; -4047.0; 10-JUL-2006 11:49:00; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;22794
3; -3909.6; 10-JUL-2006 11:51:17; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;22794
4; -3722.1; 10-JUL-2006 11:54:25; Bright; 34.5; 127; 27Bet Her ; 2.78; 4700;occ; 69; 0;22794
5; -3567.3; 10-JUL-2006 11:57:00; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22794
6; -3243.5; 10-JUL-2006 12:02:24; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;22794
7; -3069.9; 10-JUL-2006 12:05:17; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;22794
8; -2819.7; 10-JUL-2006 12:09:27; Bright; 45.5; 60; 7Bet UMi ; 2.08; 3950;occ; 91; 0;22794
9; -2588.4; 10-JUL-2006 12:13:19; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;22794
10; -949.2; 10-JUL-2006 12:40:38; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;22794
11; -786.0; 10-JUL-2006 12:43:21; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;22794
12; -460.2; 10-JUL-2006 12:48:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22794
13; -260.9; 10-JUL-2006 12:52:06; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;22794
14; 110.4; 10-JUL-2006 12:58:17; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;22795
15; 349.9; 10-JUL-2006 13:02:17; Dark ; 33.5; 135; Bet Hyi ; 2.82; 5800;occ; 67; 0;22795

```

```

16; 809.1; 10-JUL-2006 13:09:56; Dark ; 36.5; 45; Alp Pav ; 1.94; 26000;occ; 73; 0;22795
17; 1198.4; 10-JUL-2006 13:16:25; Dark ; 35.5; 40; The Sco ; 1.86; 7100;occ; 71; 0;22795
18; 1298.1; 10-JUL-2006 13:18:05; Dark ; 37.0; 25; 35Lam Sco ; 1.62; 28000;occ; 74; 0;22795
19; 1387.5; 10-JUL-2006 13:19:35; Dark ; 42.5; 116; 19Del Sgr ; 2.70; 4100;occ; 85; 0;22795
20; 1457.4; 10-JUL-2006 13:20:44; Bright; 36.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 72; 0;22795
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060710_132415_000057052049_00196_22795_0116.N1
1;-4368.3; 10-JUL-2006 13:24:15; Bright; 34.5; 86; 35Eta Oph ; 2.43; 10200;occ; 69; 0;22795
2;-4046.9; 10-JUL-2006 13:29:36; Bright; 32.5; 126; 60Bet Oph ; 2.77; 4250;occ; 65; 0;22795
3;-3909.6; 10-JUL-2006 13:31:53; Bright; 32.0; 59; 55Alp Oph ; 2.08; 8900;occ; 64; 0;22795
4;-3721.8; 10-JUL-2006 13:35:01; Bright; 35.5; 127; 27Bet Her ; 2.78; 4700;occ; 71; 0;22795
5;-3567.1; 10-JUL-2006 13:37:36; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;22795
6;-3243.6; 10-JUL-2006 13:42:59; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;22795
7;-3069.7; 10-JUL-2006 13:45:53; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;22795
8;-2819.6; 10-JUL-2006 13:50:03; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;22795
9;-2588.4; 10-JUL-2006 13:53:55; Bright; 31.5; 49; 1Alp UMi ; 1.99; 6300;occ; 63; 0;22795
10; -949.2; 10-JUL-2006 14:21:14; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;22795
11; -785.6; 10-JUL-2006 14:23:57; Dark ; 39.5; 165; 34Gam Eri ; 2.95; 3200;occ; 79; 0;22795
12; -459.9; 10-JUL-2006 14:29:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22795
13; -260.2; 10-JUL-2006 14:32:43; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;22795
14; 108.3; 10-JUL-2006 14:38:51; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;22796
15; 347.9; 10-JUL-2006 14:42:51; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22796
16; 806.9; 10-JUL-2006 14:50:30; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22796
17; 1196.1; 10-JUL-2006 14:56:59; Dark ; 42.5; 40; The Sco ; 1.86; 7100;occ; 85; 0;22796
18; 1295.7; 10-JUL-2006 14:58:39; Dark ; 41.5; 25; 35Lam Sco ; 1.62; 28000;occ; 83; 0;22796
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060710_150118_000058182049_00197_22796_0117.N1
1;-4581.5; 10-JUL-2006 15:01:18; Bright; 42.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 85; 0;22796
2;-4370.9; 10-JUL-2006 15:04:48; Bright; 37.0; 86; 35Eta Oph ; 2.43; 10200;occ; 74; 0;22796
3;-4049.5; 10-JUL-2006 15:10:09; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22796
4;-3912.1; 10-JUL-2006 15:12:27; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22796
5;-3724.2; 10-JUL-2006 15:15:35; Bright; 36.0; 127; 27Bet Her ; 2.78; 4700;occ; 72; 0;22796
6;-3569.3; 10-JUL-2006 15:18:10; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22796
7;-3246.4; 10-JUL-2006 15:23:33; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;22796
8;-3072.1; 10-JUL-2006 15:26:27; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;22796
9;-2822.1; 10-JUL-2006 15:30:37; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22796
10;-2592.2; 10-JUL-2006 15:34:27; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22796
11; -952.3; 10-JUL-2006 16:01:47; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;22796
12; -789.0; 10-JUL-2006 16:04:30; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;22796
13; -459.6; 10-JUL-2006 16:09:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22796
14; -262.5; 10-JUL-2006 16:13:17; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;22796
15; 108.9; 10-JUL-2006 16:19:28; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;22797
16; 348.1; 10-JUL-2006 16:23:27; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22797
17; 807.4; 10-JUL-2006 16:31:06; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22797
18; 1196.3; 10-JUL-2006 16:37:35; Dark ; 41.5; 40; The Sco ; 1.86; 7100;occ; 83; 0;22797
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060710_163735_000056852049_00198_22797_0118.N1
1;-4839.6; 10-JUL-2006 16:37:35; Dark ; 42.0; 40; The Sco ; 1.86; 7100;occ; 84; 0;22797
2;-4739.9; 10-JUL-2006 16:39:15; Dark ; 42.0; 25; 35Lam Sco ; 1.62; 28000;occ; 84; 0;22797
3;-4581.2; 10-JUL-2006 16:41:54; Bright; 39.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 79; 0;22797
4;-4370.6; 10-JUL-2006 16:45:24; Bright; 37.5; 86; 35Eta Oph ; 2.43; 10200;occ; 75; 0;22797
5;-4049.2; 10-JUL-2006 16:50:46; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22797
6;-3911.8; 10-JUL-2006 16:53:03; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22797
7;-3723.7; 10-JUL-2006 16:56:11; Bright; 38.0; 127; 27Bet Her ; 2.78; 4700;occ; 76; 0;22797
8;-3568.9; 10-JUL-2006 16:58:46; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22797
9;-3246.5; 10-JUL-2006 17:04:08; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;22797
10;-3071.9; 10-JUL-2006 17:07:03; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22797
11;-2821.8; 10-JUL-2006 17:11:13; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22797
12;-2592.0; 10-JUL-2006 17:15:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22797
13; -952.0; 10-JUL-2006 17:42:23; Dark ; 35.5; 7; 19Bet Ori ; 0.10; 14000;occ; 71; 0;22797
14; -788.5; 10-JUL-2006 17:45:06; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;22797
15; -459.0; 10-JUL-2006 17:50:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22797
16; -261.8; 10-JUL-2006 17:53:53; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;22797
17; 109.7; 10-JUL-2006 18:00:04; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22798
18; 348.4; 10-JUL-2006 18:04:03; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22798
19; 563.7; 10-JUL-2006 18:07:39; Dark ; 25.0; 148; Alp Tuc ; 2.88; 4100;occ; 50; 0;22798
20; 807.9; 10-JUL-2006 18:11:43; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22798
/nas1/ENVISAT/DDS_for_operator/GOM_NL__0PNPDK20060710_181811_000056862049_00199_22798_0119.N1
1;-4839.6; 10-JUL-2006 18:18:11; Dark ; 40.0; 40; The Sco ; 1.86; 7100;occ; 80; 0;22798
2;-4739.9; 10-JUL-2006 18:19:51; Dark ; 38.0; 25; 35Lam Sco ; 1.62; 28000;occ; 76; 0;22798
3;-4581.2; 10-JUL-2006 18:22:30; Bright; 38.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 77; 0;22798

```

```

4;-4370.4; 10-JUL-2006 18:26:01; Bright; 36.0; 86; 35Eta Oph ; 2.43; 10200;occ; 72; 0;22798
5;-4049.3; 10-JUL-2006 18:31:22; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22798
6;-3911.8; 10-JUL-2006 18:33:39; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22798
7;-3568.8; 10-JUL-2006 18:39:22; Bright; 33.5; 133; 40Zet Her ; 2.81; 6000;occ; 67; 0;22798
8;-3246.7; 10-JUL-2006 18:44:44; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22798
9;-3071.9; 10-JUL-2006 18:47:39; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22798
10;-2821.8; 10-JUL-2006 18:51:49; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;22798
11;-2592.1; 10-JUL-2006 18:55:39; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22798
12; -952.0; 10-JUL-2006 19:22:59; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;22798
13; -788.2; 10-JUL-2006 19:25:43; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;22798
14; -458.9; 10-JUL-2006 19:31:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22798
15; -261.5; 10-JUL-2006 19:34:30; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22798
16; 109.9; 10-JUL-2006 19:40:41; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;22799
17; 348.5; 10-JUL-2006 19:44:39; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22799
18; 564.1; 10-JUL-2006 19:48:15; Dark ; 25.0; 148; Alp Tuc ; 2.88; 4100;occ; 50; 0;22799
19; 808.1; 10-JUL-2006 19:52:19; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22799
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060716_011635_000039082049_00274_22873_0136.N1
1; -430.3; 16-JUL-2006 01:16:35; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22873
2; 154.9; 16-JUL-2006 01:26:20; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;22874
3; 367.2; 16-JUL-2006 01:29:53; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22874
4; 605.6; 16-JUL-2006 01:33:51; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22874
5; 838.0; 16-JUL-2006 01:37:43; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;22874
6; 1250.1; 16-JUL-2006 01:44:36; Dark ; 37.5; 178; Iot1Sco ; 3.02; 6550;occ; 75; 0;22874
7; 1368.5; 16-JUL-2006 01:46:34; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;22874
8; 1468.6; 16-JUL-2006 01:48:14; Bright; 37.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 75; 0;22874
9; 1995.3; 16-JUL-2006 01:57:01; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22874
10; 2132.6; 16-JUL-2006 01:59:18; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22874
11; 2486.4; 16-JUL-2006 02:05:12; Bright; 37.0; 133; 40Zet Her ; 2.81; 6000;occ; 74; 0;22874
12; 2783.3; 16-JUL-2006 02:10:09; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;22874
13; 2976.3; 16-JUL-2006 02:13:22; Bright; 33.0; 119; 14Eta Dra ; 2.73; 4700;occ; 66; 0;22874
14; 3229.6; 16-JUL-2006 02:17:35; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22874
15; 3443.4; 16-JUL-2006 02:21:09; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22874
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060716_024224_000047952049_00275_22874_0137.N1
1;-1317.3; 16-JUL-2006 02:42:24; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;22874
2; -937.7; 16-JUL-2006 02:48:44; Dark ; 38.5; 7; 19Bet Ori ; 0.10; 14000;occ; 77; 0;22874
3; -739.6; 16-JUL-2006 02:52:02; Dark ; 37.0; 139; 9Bet Lep ; 2.83; 5600;occ; 74; 0;22874
4; -430.0; 16-JUL-2006 02:57:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22874
5; 155.5; 16-JUL-2006 03:06:57; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;22875
6; 367.4; 16-JUL-2006 03:10:29; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22875
7; 606.1; 16-JUL-2006 03:14:28; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;22875
8; 838.2; 16-JUL-2006 03:18:20; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22875
9; 1250.2; 16-JUL-2006 03:25:12; Dark ; 39.0; 178; Iot1Sco ; 3.02; 6550;occ; 78; 0;22875
10; 1368.8; 16-JUL-2006 03:27:10; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;22875
11; 1468.9; 16-JUL-2006 03:28:50; Bright; 38.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 76; 0;22875
12; 1995.4; 16-JUL-2006 03:37:37; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22875
13; 2132.7; 16-JUL-2006 03:39:54; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22875
14; 2486.7; 16-JUL-2006 03:45:48; Bright; 35.0; 133; 40Zet Her ; 2.81; 6000;occ; 70; 0;22875
15; 2783.2; 16-JUL-2006 03:50:45; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;22875
16; 2976.6; 16-JUL-2006 03:53:58; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;22875
17; 3229.7; 16-JUL-2006 03:58:11; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22875
18; 3443.4; 16-JUL-2006 04:01:45; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22875
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060716_042301_000047922049_00276_22875_0138.N1
1;-1317.0; 16-JUL-2006 04:23:01; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;22875
2; -937.4; 16-JUL-2006 04:29:20; Dark ; 38.0; 7; 19Bet Ori ; 0.10; 14000;occ; 76; 0;22875
3; -739.5; 16-JUL-2006 04:32:38; Dark ; 39.5; 139; 9Bet Lep ; 2.83; 5600;occ; 79; 0;22875
4; -429.5; 16-JUL-2006 04:37:48; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22875
5; 156.0; 16-JUL-2006 04:47:34; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;22876
6; 367.6; 16-JUL-2006 04:51:05; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22876
7; 606.5; 16-JUL-2006 04:55:04; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;22876
8; 838.6; 16-JUL-2006 04:58:56; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22876
9; 1250.3; 16-JUL-2006 05:05:48; Dark ; 38.5; 178; Iot1Sco ; 3.02; 6550;occ; 77; 0;22876
10; 1369.1; 16-JUL-2006 05:07:47; Dark ; 41.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 82; 0;22876
11; 1469.0; 16-JUL-2006 05:09:27; Bright; 38.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 76; 0;22876
12; 1995.4; 16-JUL-2006 05:18:13; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;22876
13; 2132.9; 16-JUL-2006 05:20:30; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22876
14; 2486.9; 16-JUL-2006 05:26:24; Bright; 34.5; 133; 40Zet Her ; 2.81; 6000;occ; 69; 0;22876
15; 2783.1; 16-JUL-2006 05:31:21; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22876
16; 2976.6; 16-JUL-2006 05:34:34; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22876

```



```

17; 3229.9; 16-JUL-2006 05:38:47; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22876
18; 3443.2; 16-JUL-2006 05:42:21; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;22876
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060716_060337_000047942049_00277_22876_0139.N1
1; 4719.4; 16-JUL-2006 06:03:37; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;22876
2; 5098.8; 16-JUL-2006 06:09:56; Dark ; 36.5; 7; 19Bet Ori ; 0.10; 14000;occ; 73; 0;22876
3; 5296.5; 16-JUL-2006 06:13:14; Dark ; 40.5; 139; 9Bet Lep ; 2.83; 5600;occ; 81; 0;22876
4; 5606.9; 16-JUL-2006 06:18:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22876
5; 6192.7; 16-JUL-2006 06:28:10; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22876
6; 6403.9; 16-JUL-2006 06:31:41; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22876
7; 6643.1; 16-JUL-2006 06:35:41; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22876
8; 6875.1; 16-JUL-2006 06:39:33; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22876
9; 7286.5; 16-JUL-2006 06:46:24; Dark ; 41.5; 178; Iot1Sco ; 3.02; 6550;occ; 83; 0;22876
10; 7405.2; 16-JUL-2006 06:48:23; Dark ; 45.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 91; 0;22876
11; 7505.2; 16-JUL-2006 06:50:03; Bright; 37.5; 137; 22Lam Sgr ; 2.82; 4400;occ; 75; 0;22876
12; 8031.6; 16-JUL-2006 06:58:49; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22876
13; 8169.0; 16-JUL-2006 07:01:07; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22876
14; 8523.2; 16-JUL-2006 07:07:01; Bright; 36.5; 133; 40Zet Her ; 2.81; 6000;occ; 73; 0;22876
15; 8819.1; 16-JUL-2006 07:11:57; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;22876
16; 9012.9; 16-JUL-2006 07:15:10; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22876
17; 9266.2; 16-JUL-2006 07:19:24; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;22876
18; 9479.5; 16-JUL-2006 07:22:57; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;22876
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060716_213519_000046662049_00287_22886_0140.N1
1; 261.7; 16-JUL-2006 21:35:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 1;22886
2; 447.7; 16-JUL-2006 21:38:25; Dark ; 44.5; 0; ; 0.00; 0;occ; 89; 0;22886
3; 818.7; 16-JUL-2006 21:44:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22886
4; 1200.4; 16-JUL-2006 21:50:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22886
5; 1707.3; 16-JUL-2006 21:59:24; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;22886
6; 2025.6; 16-JUL-2006 22:04:42; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;22886
7; 2315.0; 16-JUL-2006 22:09:32; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;22886
8; 2522.3; 16-JUL-2006 22:12:59; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;22886
9; 2628.0; 16-JUL-2006 22:14:45; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;22886
10; 2910.5; 16-JUL-2006 22:19:27; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;22886
11; 3131.6; 16-JUL-2006 22:23:09; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;22886
12; 3341.9; 16-JUL-2006 22:26:39; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;22886
13; 3494.0; 16-JUL-2006 22:29:11; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;22886
14; 3595.6; 16-JUL-2006 22:30:53; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;22886
15; 4334.0; 16-JUL-2006 22:43:11; Bright; 59.5; 0; ; 0.00; 0;occ; 119; 0;22886
16; 4869.4; 16-JUL-2006 22:52:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22886
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060716_230936_000050212049_00287_22886_0141.N1
1; -116.3; 16-JUL-2006 23:09:36; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 1;22886
2; 261.6; 16-JUL-2006 23:15:54; Dark ; 33.5; 0; ; 0.00; 0;occ; 67; 0;22887
3; 819.2; 16-JUL-2006 23:25:12; Dark ; 36.5; 0; ; 0.00; 0;occ; 73; 0;22887
4; 1200.7; 16-JUL-2006 23:31:33; Dark ; 37.5; 0; ; 0.00; 0;occ; 75; 0;22887
5; 1707.4; 16-JUL-2006 23:40:00; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;22887
6; 2025.7; 16-JUL-2006 23:45:18; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;22887
7; 2315.9; 16-JUL-2006 23:50:09; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;22887
8; 2522.5; 16-JUL-2006 23:53:35; Bright; 32.5; 0; ; 0.00; 0;occ; 65; 0;22887
9; 2628.8; 16-JUL-2006 23:55:22; Bright; 33.5; 0; ; 0.00; 0;occ; 67; 0;22887
10; 2910.3; 17-JUL-2006 00:00:03; Bright; 33.5; 0; ; 0.00; 0;occ; 67; 0;22887
11; 3131.7; 17-JUL-2006 00:03:44; Bright; 34.5; 0; ; 0.00; 0;occ; 69; 0;22887
12; 3494.1; 17-JUL-2006 00:09:47; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;22887
13; 3595.6; 17-JUL-2006 00:11:28; Bright; 35.5; 0; ; 0.00; 0;occ; 71; 0;22887
14; 4334.1; 17-JUL-2006 00:23:47; Bright; 37.5; 0; ; 0.00; 0;occ; 75; 0;22887
15; 4869.6; 17-JUL-2006 00:32:42; Dark ; 36.5; 0; ; 0.00; 0;occ; 73; 0;22887
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060716_074413_000028232049_00278_22877_0168.N1
1; -1316.5; 16-JUL-2006 07:44:13; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;22877
2; -937.1; 16-JUL-2006 07:50:32; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;22877
3; -739.2; 16-JUL-2006 07:53:50; Dark ; 38.0; 139; 9Bet Lep ; 2.83; 5600;occ; 76; 0;22877
4; -428.6; 16-JUL-2006 07:59:01; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22877
5; 157.3; 16-JUL-2006 08:08:47; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;22878
6; 368.2; 16-JUL-2006 08:12:18; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22878
7; 607.7; 16-JUL-2006 08:16:17; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;22878
8; 839.4; 16-JUL-2006 08:20:09; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22878
9; 1322.4; 16-JUL-2006 08:28:12; Dark ; 41.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 83; 0;22878
10; 1469.5; 16-JUL-2006 08:30:39; Bright; 38.0; 137; 22Lam Sgr ; 2.82; 4400;occ; 76; 0;22878
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060716_083925_000036702049_00279_22878_0169.N1
1; -4040.1; 16-JUL-2006 08:39:25; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22878
2; -3902.8; 16-JUL-2006 08:41:43; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22878

```



```

3; -3548.4; 16-JUL-2006 08:47:37; Bright; 34.0; 133; 40Zet Her ; 2.81; 6000;occ; 68; 0;22878
4; -3252.8; 16-JUL-2006 08:52:33; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;22878
5; -3058.8; 16-JUL-2006 08:55:47; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22878
6; -2805.5; 16-JUL-2006 09:00:00; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22878
7; -2592.5; 16-JUL-2006 09:03:33; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22878
8; -1316.3; 16-JUL-2006 09:24:49; Dark ; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;22878
9; -936.8; 16-JUL-2006 09:31:09; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;22878
10; -739.1; 16-JUL-2006 09:34:26; Dark ; 39.0; 139; 9Bet Lep ; 2.83; 5600;occ; 78; 0;22878
11; -428.2; 16-JUL-2006 09:39:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22878
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060717_004505_000051992049_00288_22887_0142.N1
1; -423.9; 17-JUL-2006 00:45:05; Dark ; 35.5; 0; ; 0.00; 0;occ; 71; 1;22887
2; -116.3; 17-JUL-2006 00:50:12; Dark ; 34.0; 0; ; 0.00; 0;occ; 68; 0;22887
3; 163.5; 17-JUL-2006 00:54:52; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;22888
4; 370.7; 17-JUL-2006 00:58:19; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22888
5; 613.0; 17-JUL-2006 01:02:22; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;22888
6; 843.0; 17-JUL-2006 01:06:12; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;22888
7; 1324.4; 17-JUL-2006 01:14:13; Dark ; 41.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 83; 0;22888
8; 1438.1; 17-JUL-2006 01:16:07; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22888
9; 1520.1; 17-JUL-2006 01:17:29; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;22888
10; 1997.3; 17-JUL-2006 01:25:26; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22888
11; 2134.7; 17-JUL-2006 01:27:43; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22888
12; 2579.8; 17-JUL-2006 01:35:08; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;22888
13; 2782.7; 17-JUL-2006 01:38:31; Bright; 33.0; 69; 33Gam Dra ; 2.23; 3800;occ; 66; 0;22888
14; 2979.0; 17-JUL-2006 01:41:48; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22888
15; 3232.6; 17-JUL-2006 01:46:01; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22888
16; 3443.0; 17-JUL-2006 01:49:32; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22888
17; 4722.4; 17-JUL-2006 02:10:51; Dark ; 53.5; 13; 87Alp Tau ; 0.87; 3800;occ; 107; 0;22888
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060717_021710_000044122049_00289_22888_0143.N1
1; -934.9; 17-JUL-2006 02:17:10; Dark ; 38.5; 7; 19Bet Ori ; 0.10; 14000;occ; 77; 0;22888
2; -745.3; 17-JUL-2006 02:20:19; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;22888
3; -424.0; 17-JUL-2006 02:25:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22888
4; 164.1; 17-JUL-2006 02:35:29; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;22889
5; 370.9; 17-JUL-2006 02:38:55; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22889
6; 613.5; 17-JUL-2006 02:42:58; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22889
7; 843.4; 17-JUL-2006 02:46:48; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22889
8; 1324.6; 17-JUL-2006 02:54:49; Dark ; 39.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 79; 0;22889
9; 1438.3; 17-JUL-2006 02:56:43; Bright; 38.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 76; 0;22889
10; 1520.4; 17-JUL-2006 02:58:05; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;22889
11; 1997.4; 17-JUL-2006 03:06:02; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;22889
12; 2134.8; 17-JUL-2006 03:08:19; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22889
13; 2579.6; 17-JUL-2006 03:15:44; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;22889
14; 2782.7; 17-JUL-2006 03:19:07; Bright; 32.5; 69; 33Gam Dra ; 2.23; 3800;occ; 65; 0;22889
15; 2979.2; 17-JUL-2006 03:22:24; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;22889
16; 3232.8; 17-JUL-2006 03:26:37; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22889
17; 3443.2; 17-JUL-2006 03:30:08; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22889
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060717_035127_000047912049_00290_22889_0144.N1
1; -1313.4; 17-JUL-2006 03:51:27; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;22889
2; -934.4; 17-JUL-2006 03:57:46; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;22889
3; -744.8; 17-JUL-2006 04:00:56; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;22889
4; -423.5; 17-JUL-2006 04:06:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22889
5; -203.0; 17-JUL-2006 04:09:58; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;22889
6; 164.8; 17-JUL-2006 04:16:05; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;22890
7; 371.1; 17-JUL-2006 04:19:32; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22890
8; 614.0; 17-JUL-2006 04:23:35; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;22890
9; 843.8; 17-JUL-2006 04:27:24; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;22890
10; 1324.8; 17-JUL-2006 04:35:25; Dark ; 40.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 81; 0;22890
11; 1438.4; 17-JUL-2006 04:37:19; Bright; 39.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 79; 0;22890
12; 1520.6; 17-JUL-2006 04:38:41; Bright; 40.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 80; 0;22890
13; 1997.5; 17-JUL-2006 04:46:38; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22890
14; 2135.1; 17-JUL-2006 04:48:56; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22890
15; 2579.5; 17-JUL-2006 04:56:20; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;22890
16; 2782.7; 17-JUL-2006 04:59:43; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22890
17; 2979.5; 17-JUL-2006 05:03:00; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;22890
18; 3233.1; 17-JUL-2006 05:07:14; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22890
19; 3443.3; 17-JUL-2006 05:10:44; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22890
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060717_053203_000047902049_00291_22890_0145.N1
1; -1313.1; 17-JUL-2006 05:32:03; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;22890
2; -934.2; 17-JUL-2006 05:38:22; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;22890

```

```

3; -744.4; 17-JUL-2006 05:41:32; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;22890
4; -423.1; 17-JUL-2006 05:46:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22890
5; -202.3; 17-JUL-2006 05:50:34; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;22890
6; 165.4; 17-JUL-2006 05:56:42; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;22891
7; 371.4; 17-JUL-2006 06:00:08; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22891
8; 614.6; 17-JUL-2006 06:04:11; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;22891
9; 844.2; 17-JUL-2006 06:08:01; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22891
10; 1324.9; 17-JUL-2006 06:16:01; Dark ; 43.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 86; 0;22891
11; 1438.6; 17-JUL-2006 06:17:55; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22891
12; 1520.7; 17-JUL-2006 06:19:17; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22891
13; 1997.8; 17-JUL-2006 06:27:14; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22891
14; 2135.1; 17-JUL-2006 06:29:32; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22891
15; 2579.3; 17-JUL-2006 06:36:56; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;22891
16; 2782.6; 17-JUL-2006 06:40:19; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;22891
17; 2979.7; 17-JUL-2006 06:43:36; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22891
18; 3233.2; 17-JUL-2006 06:47:50; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22891
19; 3443.1; 17-JUL-2006 06:51:20; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22891
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060717_194050_000038162049_00300_22899_0146.N1
1; 1326.5; 17-JUL-2006 19:40:50; Dark ; 41.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 83; 0;22899
2; 1440.4; 17-JUL-2006 19:42:44; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22899
3; 1522.3; 17-JUL-2006 19:44:06; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22899
4; 1999.0; 17-JUL-2006 19:52:03; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22899
5; 2136.5; 17-JUL-2006 19:54:20; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22899
6; 2578.1; 17-JUL-2006 20:01:42; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;22899
7; 2782.5; 17-JUL-2006 20:05:06; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;22899
8; 2981.3; 17-JUL-2006 20:08:25; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22899
9; 3235.0; 17-JUL-2006 20:12:39; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22899
10; 3443.2; 17-JUL-2006 20:16:07; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22899
11; 4724.9; 17-JUL-2006 20:37:29; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;22899
12; 5103.9; 17-JUL-2006 20:43:48; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;22899
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060717_204348_000062702049_00300_22899_0147.N1
1; -932.1; 17-JUL-2006 20:43:48; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;22899
2; -739.4; 17-JUL-2006 20:47:01; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;22899
3; -419.1; 17-JUL-2006 20:52:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22899
4; -196.1; 17-JUL-2006 20:56:04; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22899
5; 170.8; 17-JUL-2006 21:02:11; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;22900
6; 373.5; 17-JUL-2006 21:05:33; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22900
7; 619.2; 17-JUL-2006 21:09:39; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22900
8; 847.4; 17-JUL-2006 21:13:27; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22900
9; 1326.6; 17-JUL-2006 21:21:27; Dark ; 39.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 79; 0;22900
10; 1440.4; 17-JUL-2006 21:23:20; Bright; 37.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 75; 0;22900
11; 1522.3; 17-JUL-2006 21:24:42; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22900
12; 1998.9; 17-JUL-2006 21:32:39; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22900
13; 2136.5; 17-JUL-2006 21:34:56; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22900
14; 2577.8; 17-JUL-2006 21:42:18; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;22900
15; 2782.2; 17-JUL-2006 21:45:42; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;22900
16; 2981.4; 17-JUL-2006 21:49:01; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22900
17; 3235.1; 17-JUL-2006 21:53:15; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22900
18; 3443.1; 17-JUL-2006 21:56:43; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22900
19; 4725.1; 17-JUL-2006 22:18:05; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;22900
20; 5104.1; 17-JUL-2006 22:24:24; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;22900
21; 5297.0; 17-JUL-2006 22:27:37; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;22900
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060717_222737_000060822049_00301_22900_0148.N1
1; -738.9; 17-JUL-2006 22:27:37; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;22900
2; -418.6; 17-JUL-2006 22:32:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22900
3; -195.3; 17-JUL-2006 22:36:41; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;22900
4; 171.5; 17-JUL-2006 22:42:47; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22901
5; 373.8; 17-JUL-2006 22:46:10; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22901
6; 619.7; 17-JUL-2006 22:50:16; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;22901
7; 847.8; 17-JUL-2006 22:54:04; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22901
8; 1326.7; 17-JUL-2006 23:02:03; Dark ; 40.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 81; 0;22901
9; 1440.5; 17-JUL-2006 23:03:56; Bright; 40.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 80; 0;22901
10; 1522.5; 17-JUL-2006 23:05:18; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22901
11; 1999.2; 17-JUL-2006 23:13:15; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22901
12; 2136.6; 17-JUL-2006 23:15:32; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22901
13; 2577.7; 17-JUL-2006 23:22:53; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;22901
14; 2782.2; 17-JUL-2006 23:26:18; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22901
15; 2981.5; 17-JUL-2006 23:29:37; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22901

```

```

16; 3235.3; 17-JUL-2006 23:33:51; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;22901
17; 3443.0; 17-JUL-2006 23:37:19; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22901
18; 4725.4; 17-JUL-2006 23:58:41; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;22901
19; 5104.2; 18-JUL-2006 00:05:00; Dark ; 39.0; 7; 19Bet Ori ; 0.10; 14000;occ; 78; 0;22901
20; 5297.7; 18-JUL-2006 00:08:14; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;22901
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060717_071240_000028712049_00292_22891_0170.N1
 1;-1313.0; 17-JUL-2006 07:12:40; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;22891
 2;-934.1; 17-JUL-2006 07:18:58; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;22891
 3;-743.8; 17-JUL-2006 07:22:09; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;22891
 4;-422.6; 17-JUL-2006 07:27:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22891
 5;-201.6; 17-JUL-2006 07:31:11; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;22891
 6; 166.0; 17-JUL-2006 07:37:18; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;22892
 7; 371.6; 17-JUL-2006 07:40:44; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22892
 8; 615.1; 17-JUL-2006 07:44:48; Dark ; 48.5; 148; Alp Tuc ; 2.88; 4100;occ; 97; 0;22892
 9; 844.6; 17-JUL-2006 07:48:37; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22892
10; 1325.1; 17-JUL-2006 07:56:38; Dark ; 41.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 83; 0;22892
11; 1438.9; 17-JUL-2006 07:58:31; Bright; 40.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 80; 0;22892
12; 1521.0; 17-JUL-2006 07:59:54; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22892
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060717_080750_000055972049_00293_22892_0171.N1
 1;-4038.0; 17-JUL-2006 08:07:50; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22892
 2;-3900.6; 17-JUL-2006 08:10:08; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22892
 3;-3456.8; 17-JUL-2006 08:17:32; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;22892
 4;-3253.3; 17-JUL-2006 08:20:55; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22892
 5;-3056.1; 17-JUL-2006 08:24:12; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;22892
 6;-2802.4; 17-JUL-2006 08:28:26; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22892
 7;-2592.8; 17-JUL-2006 08:31:56; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22892
 8;-1312.7; 17-JUL-2006 08:53:16; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;22892
 9; -933.8; 17-JUL-2006 08:59:35; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;22892
10; -743.2; 17-JUL-2006 09:02:45; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;22892
11; -422.2; 17-JUL-2006 09:08:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22892
12; -201.0; 17-JUL-2006 09:11:47; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;22892
13; 166.6; 17-JUL-2006 09:17:55; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;22893
14; 371.8; 17-JUL-2006 09:21:20; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22893
15; 615.6; 17-JUL-2006 09:25:24; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;22893
16; 844.8; 17-JUL-2006 09:29:13; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22893
17; 1325.4; 17-JUL-2006 09:37:14; Dark ; 39.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 79; 0;22893
18; 1439.0; 17-JUL-2006 09:39:07; Bright; 39.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 79; 0;22893
19; 1521.1; 17-JUL-2006 09:40:29; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22893
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060717_094826_000055962049_00294_22893_0172.N1
 1;-4037.9; 17-JUL-2006 09:48:26; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22893
 2;-3900.5; 17-JUL-2006 09:50:44; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;22893
 3;-3457.0; 17-JUL-2006 09:58:07; Bright; 42.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 84; 0;22893
 4;-3253.4; 17-JUL-2006 10:01:31; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22893
 5;-3056.0; 17-JUL-2006 10:04:48; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22893
 6;-2802.3; 17-JUL-2006 10:09:02; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22893
 7;-2592.8; 17-JUL-2006 10:12:31; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22893
 8;-1312.4; 17-JUL-2006 10:33:52; Dark ; 36.5; 13; 87Alp Tau ; 0.87; 3800;occ; 73; 0;22893
 9; -933.5; 17-JUL-2006 10:40:11; Dark ; 39.0; 7; 19Bet Ori ; 0.10; 14000;occ; 78; 0;22893
10; -742.6; 17-JUL-2006 10:43:22; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;22893
11; -421.7; 17-JUL-2006 10:48:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22893
12; -200.3; 17-JUL-2006 10:52:24; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;22893
13; 167.2; 17-JUL-2006 10:58:31; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22894
14; 372.2; 17-JUL-2006 11:01:56; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22894
15; 616.1; 17-JUL-2006 11:06:00; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;22894
16; 845.3; 17-JUL-2006 11:09:50; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22894
17; 1325.4; 17-JUL-2006 11:17:50; Dark ; 42.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 84; 0;22894
18; 1439.1; 17-JUL-2006 11:19:43; Bright; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;22894
19; 1521.2; 17-JUL-2006 11:21:05; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22894
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060717_112902_000055952049_00295_22894_0173.N1
 1;-4037.7; 17-JUL-2006 11:29:02; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22894
 2;-3900.2; 17-JUL-2006 11:31:20; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22894
 3;-3457.1; 17-JUL-2006 11:38:43; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;22894
 4;-3253.3; 17-JUL-2006 11:42:07; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;22894
 5;-3055.7; 17-JUL-2006 11:45:24; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22894
 6;-2802.0; 17-JUL-2006 11:49:38; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22894
 7;-2592.8; 17-JUL-2006 11:53:07; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22894
 8;-1312.2; 17-JUL-2006 12:14:28; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;22894
 9; -933.2; 17-JUL-2006 12:20:47; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;22894

```



```

10; -742.1; 17-JUL-2006 12:23:58; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;22894
11; -421.3; 17-JUL-2006 12:29:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22894
12; -199.5; 17-JUL-2006 12:33:01; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;22894
13; 167.8; 17-JUL-2006 12:39:08; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;22895
14; 372.3; 17-JUL-2006 12:42:32; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;22895
15; 616.7; 17-JUL-2006 12:46:37; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;22895
16; 845.7; 17-JUL-2006 12:50:26; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22895
17; 1325.7; 17-JUL-2006 12:58:26; Dark ; 41.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 82; 0;22895
18; 1439.4; 17-JUL-2006 13:00:20; Bright; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;22895
19; 1521.3; 17-JUL-2006 13:01:41; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;22895
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060717_130939_000054042049_00296_22895_0174.N1
1; -4037.4; 17-JUL-2006 13:09:39; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22895
2; -3900.0; 17-JUL-2006 13:11:56; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22895
3; -3457.2; 17-JUL-2006 13:19:19; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;22895
4; -3253.2; 17-JUL-2006 13:22:43; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;22895
5; -3055.4; 17-JUL-2006 13:26:01; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22895
6; -2801.7; 17-JUL-2006 13:30:14; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22895
7; -2592.7; 17-JUL-2006 13:33:43; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22895
8; -1311.9; 17-JUL-2006 13:55:04; Dark ; 54.5; 13; 87Alp Tau ; 0.87; 3800;occ; 109; 0;22895
9; -932.8; 17-JUL-2006 14:01:23; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;22895
10; -741.4; 17-JUL-2006 14:04:35; Dark ; 49.0; 165; 34Gam Eri ; 2.95; 3200;occ; 98; 0;22895
11; -420.8; 17-JUL-2006 14:09:55; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22895
12; -198.7; 17-JUL-2006 14:13:37; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;22895
13; 168.5; 17-JUL-2006 14:19:44; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;22896
14; 372.8; 17-JUL-2006 14:23:09; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22896
15; 617.3; 17-JUL-2006 14:27:13; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;22896
16; 846.2; 17-JUL-2006 14:31:02; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22896
17; 1326.0; 17-JUL-2006 14:39:02; Dark ; 42.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 84; 0;22896
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060717_144056_000054802049_00297_22896_0175.N1
1; -4596.3; 17-JUL-2006 14:40:56; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22896
2; -4514.3; 17-JUL-2006 14:42:18; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22896
3; -4037.6; 17-JUL-2006 14:50:14; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22896
4; -3900.0; 17-JUL-2006 14:52:32; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;22896
5; -3457.5; 17-JUL-2006 14:59:55; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;22896
6; -3253.5; 17-JUL-2006 15:03:18; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22896
7; -3055.3; 17-JUL-2006 15:06:37; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22896
8; -2801.6; 17-JUL-2006 15:10:50; Bright; 33.5; 60; 7Bet UMi ; 2.08; 3950;occ; 67; 0;22896
9; -2592.8; 17-JUL-2006 15:14:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22896
10; -1311.8; 17-JUL-2006 15:35:40; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;22896
11; -932.9; 17-JUL-2006 15:41:59; Dark ; 37.5; 7; 19Bet Ori ; 0.10; 14000;occ; 75; 0;22896
12; -741.0; 17-JUL-2006 15:45:11; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;22896
13; -420.4; 17-JUL-2006 15:50:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22896
14; -198.0; 17-JUL-2006 15:54:14; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;22896
15; 169.1; 17-JUL-2006 16:00:21; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;22897
16; 373.0; 17-JUL-2006 16:03:45; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22897
17; 617.7; 17-JUL-2006 16:07:50; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22897
18; 846.4; 17-JUL-2006 16:11:38; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22897
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060717_161938_000055942049_00298_22897_0176.N1
1; -4710.0; 17-JUL-2006 16:19:38; Dark ; 40.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 80; 0;22897
2; -4596.1; 17-JUL-2006 16:21:32; Bright; 37.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 75; 0;22897
3; -4514.1; 17-JUL-2006 16:22:54; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;22897
4; -4037.5; 17-JUL-2006 16:30:51; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;22897
5; -3900.0; 17-JUL-2006 16:33:08; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;22897
6; -3457.7; 17-JUL-2006 16:40:30; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;22897
7; -3253.6; 17-JUL-2006 16:43:54; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;22897
8; -3055.2; 17-JUL-2006 16:47:13; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22897
9; -2801.5; 17-JUL-2006 16:51:27; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22897
10; -2592.9; 17-JUL-2006 16:54:55; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22897
11; -1311.6; 17-JUL-2006 17:16:16; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;22897
12; -932.6; 17-JUL-2006 17:22:35; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;22897
13; -740.4; 17-JUL-2006 17:25:48; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;22897
14; -420.0; 17-JUL-2006 17:31:08; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22897
15; -197.4; 17-JUL-2006 17:34:51; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;22897
16; 169.7; 17-JUL-2006 17:40:58; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;22898
17; 373.1; 17-JUL-2006 17:44:21; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22898
18; 618.3; 17-JUL-2006 17:48:26; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;22898
19; 846.7; 17-JUL-2006 17:52:15; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22898
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060717_180014_000055952049_00299_22898_0177.N1

```

```

1;-4709.6; 17-JUL-2006 18:00:14; Dark ; 40.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 81; 0;22898
2;-4595.9; 17-JUL-2006 18:02:08; Bright; 40.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 80; 0;22898
3;-4513.8; 17-JUL-2006 18:03:30; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22898
4;-4037.2; 17-JUL-2006 18:11:27; Bright; 38.0; 126; 60Bet Oph ; 2.77; 4250;occ; 76; 0;22898
5;-3899.7; 17-JUL-2006 18:13:44; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22898
6;-3457.7; 17-JUL-2006 18:21:06; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;22898
7;-3253.5; 17-JUL-2006 18:24:30; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22898
8;-3054.8; 17-JUL-2006 18:27:49; Bright; 39.5; 119; 14Eta Dra ; 2.73; 4700;occ; 79; 0;22898
9;-2801.2; 17-JUL-2006 18:32:03; Bright; 37.5; 60; 7Bet UMi ; 2.08; 3950;occ; 75; 0;22898
10;-2592.7; 17-JUL-2006 18:35:31; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;22898
11;-1311.4; 17-JUL-2006 18:56:53; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;22898
12; -932.4; 17-JUL-2006 19:03:12; Dark ; 36.5; 7; 19Bet Ori ; 0.10; 14000;occ; 73; 0;22898
13; -739.7; 17-JUL-2006 19:06:24; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;22898
14; -419.4; 17-JUL-2006 19:11:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22898
15; -196.5; 17-JUL-2006 19:15:27; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;22898
16; 170.3; 17-JUL-2006 19:21:34; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;22899
17; 373.3; 17-JUL-2006 19:24:57; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;22899
18; 618.9; 17-JUL-2006 19:29:03; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;22899
19; 847.1; 17-JUL-2006 19:32:51; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22899
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060718_000814_000058812049_00302_22901_0149.N1
1; -738.1; 18-JUL-2006 00:08:14; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;22901
2; -418.2; 18-JUL-2006 00:13:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22901
3; -194.5; 18-JUL-2006 00:17:17; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;22901
4; 172.1; 18-JUL-2006 00:23:24; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;22902
5; 373.9; 18-JUL-2006 00:26:46; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22902
6; 620.3; 18-JUL-2006 00:30:52; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;22902
7; 848.1; 18-JUL-2006 00:34:40; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22902
8; 1326.9; 18-JUL-2006 00:42:39; Dark ; 40.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 80; 0;22902
9; 1440.7; 18-JUL-2006 00:44:32; Bright; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;22902
10; 1522.7; 18-JUL-2006 00:45:54; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;22902
11; 1999.2; 18-JUL-2006 00:53:51; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22902
12; 2136.8; 18-JUL-2006 00:56:08; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22902
13; 2577.4; 18-JUL-2006 01:03:29; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;22902
14; 2782.2; 18-JUL-2006 01:06:54; Bright; 33.0; 69; 33Gam Dra ; 2.23; 3800;occ; 66; 0;22902
15; 2981.6; 18-JUL-2006 01:10:13; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22902
16; 3235.6; 18-JUL-2006 01:14:27; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22902
17; 3443.1; 18-JUL-2006 01:17:55; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22902
18; 4725.7; 18-JUL-2006 01:39:17; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;22902
19; 5104.5; 18-JUL-2006 01:45:36; Dark ; 39.0; 7; 19Bet Ori ; 0.10; 14000;occ; 78; 0;22902
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060718_014554_000043912049_00303_22902_0150.N1
1; 5122.5; 18-JUL-2006 01:45:54; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 36;22902
2; 5298.3; 18-JUL-2006 01:48:50; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;22902
3; 5618.1; 18-JUL-2006 01:54:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22902
4; 5842.1; 18-JUL-2006 01:57:54; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;22902
5; 6208.6; 18-JUL-2006 02:04:00; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;22902
6; 6410.1; 18-JUL-2006 02:07:22; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22902
7; 6656.7; 18-JUL-2006 02:11:28; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;22902
8; 6884.4; 18-JUL-2006 02:15:16; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22902
9; 7363.0; 18-JUL-2006 02:23:15; Dark ; 41.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 82; 0;22902
10; 7476.8; 18-JUL-2006 02:25:08; Bright; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;22902
11; 7558.6; 18-JUL-2006 02:26:30; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;22902
12; 8035.4; 18-JUL-2006 02:34:27; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22902
13; 8172.9; 18-JUL-2006 02:36:44; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22902
14; 8613.2; 18-JUL-2006 02:44:05; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;22902
15; 8818.1; 18-JUL-2006 02:47:30; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;22902
16; 9017.8; 18-JUL-2006 02:50:49; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22902
17; 9271.7; 18-JUL-2006 02:55:03; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22902
18; 9478.9; 18-JUL-2006 02:58:31; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22902
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060718_031953_000047872049_00304_22903_0151.N1
1;-1310.0; 18-JUL-2006 03:19:53; Dark ; 45.0; 13; 87Alp Tau ; 0.87; 3800;occ; 90; 0;22903
2; -931.1; 18-JUL-2006 03:26:12; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;22903
3; -737.2; 18-JUL-2006 03:29:26; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;22903
4; -417.3; 18-JUL-2006 03:34:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22903
5; -192.9; 18-JUL-2006 03:38:31; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;22903
6; 173.5; 18-JUL-2006 03:44:37; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;22904
7; 374.7; 18-JUL-2006 03:47:58; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22904
8; 621.5; 18-JUL-2006 03:52:05; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;22904
9; 848.9; 18-JUL-2006 03:55:52; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22904

```

```

10; 1327.4; 18-JUL-2006 04:03:51; Dark ; 42.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 85; 0;22904
11; 1441.3; 18-JUL-2006 04:05:45; Bright; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;22904
12; 1523.1; 18-JUL-2006 04:07:07; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;22904
13; 1999.8; 18-JUL-2006 04:15:03; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22904
14; 2137.3; 18-JUL-2006 04:17:21; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22904
15; 2577.3; 18-JUL-2006 04:24:41; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;22904
16; 2782.4; 18-JUL-2006 04:28:06; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;22904
17; 2982.2; 18-JUL-2006 04:31:26; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;22904
18; 3236.1; 18-JUL-2006 04:35:40; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22904
19; 3443.2; 18-JUL-2006 04:39:07; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;22904
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060718_050030_000047872049_00305_22904_0152.N1
 1; 4726.3; 18-JUL-2006 05:00:30; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;22904
 2; 5105.2; 18-JUL-2006 05:06:49; Dark ; 37.0; 7; 19Bet Ori ; 0.10; 14000;occ; 74; 0;22904
 3; 5299.5; 18-JUL-2006 05:10:03; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;22904
 4; 5619.2; 18-JUL-2006 05:15:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22904
 5; 5843.5; 18-JUL-2006 05:19:07; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;22904
 6; 6210.1; 18-JUL-2006 05:25:14; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;22904
 7; 6410.9; 18-JUL-2006 05:28:34; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22904
 8; 6657.9; 18-JUL-2006 05:32:41; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;22904
 9; 6885.3; 18-JUL-2006 05:36:29; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22904
10; 7363.6; 18-JUL-2006 05:44:27; Dark ; 42.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 84; 0;22904
11; 7477.4; 18-JUL-2006 05:46:21; Bright; 37.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 74; 0;22904
12; 7559.2; 18-JUL-2006 05:47:43; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22904
13; 8036.0; 18-JUL-2006 05:55:39; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22904
14; 8173.6; 18-JUL-2006 05:57:57; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22904
15; 8613.2; 18-JUL-2006 06:05:17; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;22904
16; 8818.3; 18-JUL-2006 06:08:42; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22904
17; 9018.5; 18-JUL-2006 06:12:02; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22904
18; 9272.4; 18-JUL-2006 06:16:16; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22904
19; 9479.3; 18-JUL-2006 06:19:43; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22904
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060718_204952_000038262049_00315_22914_0153.N1
 1; 1329.3; 18-JUL-2006 20:49:52; Dark ; 39.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 78; 0;22914
 2; 1443.2; 18-JUL-2006 20:51:46; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22914
 3; 1524.8; 18-JUL-2006 20:53:08; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22914
 4; 2001.5; 18-JUL-2006 21:01:04; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22914
 5; 2139.1; 18-JUL-2006 21:03:22; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22914
 6; 2575.8; 18-JUL-2006 21:10:39; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;22914
 7; 2782.2; 18-JUL-2006 21:14:05; Bright; 47.5; 69; 33Gam Dra ; 2.23; 3800;occ; 95; 0;22914
 8; 2984.3; 18-JUL-2006 21:17:27; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22914
 9; 3238.3; 18-JUL-2006 21:21:41; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22914
10; 3443.1; 18-JUL-2006 21:25:06; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;22914
11; 4191.3; 18-JUL-2006 21:37:34; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;22914
12; 4421.6; 18-JUL-2006 21:41:24; Bright; 50.0; 114; 3Iot Aur ; 2.69; 4600;occ; 100; 0;22914
13; 4728.8; 18-JUL-2006 21:46:32; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;22914
14; 4962.8; 18-JUL-2006 21:50:26; Dark ; 36.0; 72; 34Del Ori ; 2.25; 30000;occ; 72; 0;22914
15; 5107.7; 18-JUL-2006 21:52:51; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;22914
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060718_215608_000060782049_00315_22914_0154.N1
 1; -730.6; 18-JUL-2006 21:56:08; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;22914
 2; -412.2; 18-JUL-2006 22:01:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22914
 3; -185.2; 18-JUL-2006 22:05:14; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;22914
 4; 180.3; 18-JUL-2006 22:11:19; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22915
 5; 377.4; 18-JUL-2006 22:14:36; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22915
 6; 627.1; 18-JUL-2006 22:18:46; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;22915
 7; 852.8; 18-JUL-2006 22:22:32; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22915
 8; 1329.4; 18-JUL-2006 22:30:28; Dark ; 42.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 84; 0;22915
 9; 1443.4; 18-JUL-2006 22:32:22; Bright; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;22915
10; 1524.7; 18-JUL-2006 22:33:44; Bright; 39.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 79; 0;22915
11; 2001.5; 18-JUL-2006 22:41:40; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22915
12; 2139.2; 18-JUL-2006 22:43:58; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;22915
13; 2575.6; 18-JUL-2006 22:51:14; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;22915
14; 2782.1; 18-JUL-2006 22:54:41; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22915
15; 2984.4; 18-JUL-2006 22:58:03; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22915
16; 3238.4; 18-JUL-2006 23:02:17; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22915
17; 3443.1; 18-JUL-2006 23:05:42; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22915
18; 4191.3; 18-JUL-2006 23:18:10; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22915
19; 4421.6; 18-JUL-2006 23:22:00; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;22915
20; 4729.0; 18-JUL-2006 23:27:08; Dark ; 41.5; 13; 87Alp Tau ; 0.87; 3800;occ; 83; 0;22915
21; 4963.0; 18-JUL-2006 23:31:02; Dark ; 37.5; 72; 34Del Ori ; 2.25; 30000;occ; 75; 0;22915

```



```

22; 5107.8; 18-JUL-2006 23:33:27; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;22915
23; 5305.6; 18-JUL-2006 23:36:44; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;22915
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060718_233644_000060482049_00316_22915_0155.N1
1; -730.2; 18-JUL-2006 23:36:44; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;22915
2; -411.8; 18-JUL-2006 23:42:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22915
3; -184.6; 18-JUL-2006 23:45:50; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;22915
4; 180.9; 18-JUL-2006 23:51:56; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;22916
5; 377.6; 18-JUL-2006 23:55:12; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22916
6; 627.5; 18-JUL-2006 23:59:22; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;22916
7; 853.1; 19-JUL-2006 00:03:08; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22916
8; 1329.7; 19-JUL-2006 00:11:04; Dark ; 39.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 79; 0;22916
9; 1443.5; 19-JUL-2006 00:12:58; Bright; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;22916
10; 1525.1; 19-JUL-2006 00:14:20; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;22916
11; 2001.7; 19-JUL-2006 00:22:16; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22916
12; 2139.4; 19-JUL-2006 00:24:34; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22916
13; 2575.4; 19-JUL-2006 00:31:50; Bright; 42.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 85; 0;22916
14; 2782.1; 19-JUL-2006 00:35:17; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;22916
15; 2984.6; 19-JUL-2006 00:38:39; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22916
16; 3238.6; 19-JUL-2006 00:42:53; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22916
17; 3443.0; 19-JUL-2006 00:46:18; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;22916
18; 4191.5; 19-JUL-2006 00:58:46; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;22916
19; 4421.8; 19-JUL-2006 01:02:36; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;22916
20; 4729.3; 19-JUL-2006 01:07:44; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;22916
21; 4963.1; 19-JUL-2006 01:11:38; Dark ; 38.0; 72; 34Del Ori ; 2.25; 30000;occ; 76; 0;22916
22; 5108.0; 19-JUL-2006 01:14:03; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;22916
23; 5306.1; 19-JUL-2006 01:17:21; Dark ; 13.0; 165; 34Gam Eri ; 2.95; 3200;occ; 26; 0;22916
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060718_064106_000028702049_00306_22905_0178.N1
1; -1309.5; 18-JUL-2006 06:41:06; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;22905
2; -930.6; 18-JUL-2006 06:47:25; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;22905
3; -736.1; 18-JUL-2006 06:50:39; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;22905
4; -416.3; 18-JUL-2006 06:55:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22905
5; -191.7; 18-JUL-2006 06:59:44; Dark ; 45.5; 157; The1Eri ; 2.91; 9300;occ; 91; 0;22905
6; 174.8; 18-JUL-2006 07:05:50; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22906
7; 375.2; 18-JUL-2006 07:09:11; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22906
8; 622.5; 18-JUL-2006 07:13:18; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22906
9; 849.7; 18-JUL-2006 07:17:05; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;22906
10; 1327.8; 18-JUL-2006 07:25:03; Dark ; 40.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 81; 0;22906
11; 1441.6; 18-JUL-2006 07:26:57; Bright; 39.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 79; 0;22906
12; 1523.4; 18-JUL-2006 07:28:19; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22906
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060718_073616_000055972049_00307_22906_0179.N1
1; 2000.1; 18-JUL-2006 07:36:16; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22906
2; 2137.7; 18-JUL-2006 07:38:33; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22906
3; 2577.0; 18-JUL-2006 07:45:52; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;22906
4; 2782.3; 18-JUL-2006 07:49:18; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22906
5; 2982.3; 18-JUL-2006 07:52:38; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22906
6; 3236.5; 18-JUL-2006 07:56:52; Bright; 35.5; 60; 7Bet UMi ; 2.08; 3950;occ; 71; 0;22906
7; 3443.2; 18-JUL-2006 08:00:19; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22906
8; 4726.8; 18-JUL-2006 08:21:42; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;22906
9; 5105.6; 18-JUL-2006 08:28:01; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;22906
10; 5300.6; 18-JUL-2006 08:31:16; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;22906
11; 5620.0; 18-JUL-2006 08:36:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22906
12; 5844.7; 18-JUL-2006 08:40:20; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;22906
13; 6211.2; 18-JUL-2006 08:46:27; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22906
14; 6411.3; 18-JUL-2006 08:49:47; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22906
15; 6658.9; 18-JUL-2006 08:53:54; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;22906
16; 6886.0; 18-JUL-2006 08:57:41; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22906
17; 7363.9; 18-JUL-2006 09:05:39; Dark ; 39.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 78; 0;22906
18; 7477.6; 18-JUL-2006 09:07:33; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22906
19; 7559.6; 18-JUL-2006 09:08:55; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22906
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060718_091652_000055972049_00308_22907_0180.N1
1; -4035.7; 18-JUL-2006 09:16:52; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22907
2; -3898.0; 18-JUL-2006 09:19:09; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;22907
3; -3459.1; 18-JUL-2006 09:26:28; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;22907
4; -3253.7; 18-JUL-2006 09:29:54; Bright; 40.0; 69; 33Gam Dra ; 2.23; 3800;occ; 80; 0;22907
5; -3053.1; 18-JUL-2006 09:33:14; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22907
6; -2799.1; 18-JUL-2006 09:37:28; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22907
7; -2592.8; 18-JUL-2006 09:40:54; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22907
8; -1308.9; 18-JUL-2006 10:02:18; Dark ; 39.0; 13; 87Alp Tau ; 0.87; 3800;occ; 78; 0;22907

```

```

9; -930.1; 18-JUL-2006 10:08:37; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;22907
10; -734.8; 18-JUL-2006 10:11:52; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;22907
11; -415.4; 18-JUL-2006 10:17:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22907
12; -190.4; 18-JUL-2006 10:20:57; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;22907
13; 175.9; 18-JUL-2006 10:27:03; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;22908
14; 375.7; 18-JUL-2006 10:30:23; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22908
15; 623.5; 18-JUL-2006 10:34:31; Dark ; 47.0; 148; Alp Tuc ; 2.88; 4100;occ; 94; 0;22908
16; 850.4; 18-JUL-2006 10:38:18; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22908
17; 1328.2; 18-JUL-2006 10:46:15; Dark ; 41.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 83; 0;22908
18; 1442.0; 18-JUL-2006 10:48:09; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22908
19; 1523.9; 18-JUL-2006 10:49:31; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22908
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060718_105728_000055972049_00309_22908_0181.N1
1; -4035.4; 18-JUL-2006 10:57:28; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22908
2; -3897.9; 18-JUL-2006 10:59:45; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22908
3; -3459.2; 18-JUL-2006 11:07:04; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;22908
4; -3253.6; 18-JUL-2006 11:10:30; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22908
5; -3052.8; 18-JUL-2006 11:13:50; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22908
6; -2799.0; 18-JUL-2006 11:18:04; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22908
7; -2592.8; 18-JUL-2006 11:21:30; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22908
8; -1615.2; 18-JUL-2006 11:37:48; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;22908
9; -1308.7; 18-JUL-2006 11:42:54; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;22908
10; -929.9; 18-JUL-2006 11:49:13; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;22908
11; -734.3; 18-JUL-2006 11:52:29; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;22908
12; -415.0; 18-JUL-2006 11:57:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22908
13; -189.7; 18-JUL-2006 12:01:33; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;22908
14; 176.6; 18-JUL-2006 12:07:40; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22909
15; 375.9; 18-JUL-2006 12:10:59; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22909
16; 624.0; 18-JUL-2006 12:15:07; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;22909
17; 850.7; 18-JUL-2006 12:18:54; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;22909
18; 1328.4; 18-JUL-2006 12:26:52; Dark ; 40.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 81; 0;22909
19; 1442.3; 18-JUL-2006 12:28:45; Bright; 37.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 75; 0;22909
20; 1523.9; 18-JUL-2006 12:30:07; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22909
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060718_123031_0000559702049_00310_22909_0182.N1
1; -4488.0; 18-JUL-2006 12:30:31; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 48;22909
2; -4035.3; 18-JUL-2006 12:38:04; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22909
3; -3897.8; 18-JUL-2006 12:40:21; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22909
4; -3459.4; 18-JUL-2006 12:47:40; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;22909
5; -3253.7; 18-JUL-2006 12:51:05; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;22909
6; -3052.7; 18-JUL-2006 12:54:26; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22909
7; -2798.7; 18-JUL-2006 12:58:40; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22909
8; -2592.8; 18-JUL-2006 13:02:06; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22909
9; -1615.0; 18-JUL-2006 13:18:24; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;22909
10; -1308.4; 18-JUL-2006 13:23:31; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;22909
11; -929.7; 18-JUL-2006 13:29:49; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;22909
12; -733.5; 18-JUL-2006 13:33:05; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;22909
13; -414.5; 18-JUL-2006 13:38:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22909
14; -188.9; 18-JUL-2006 13:42:10; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;22909
15; 177.3; 18-JUL-2006 13:48:16; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22910
16; 376.2; 18-JUL-2006 13:51:35; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22910
17; 624.7; 18-JUL-2006 13:55:44; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;22910
18; 851.1; 18-JUL-2006 13:59:30; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22910
19; 1328.6; 18-JUL-2006 14:07:28; Dark ; 39.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 79; 0;22910
20; 1442.5; 18-JUL-2006 14:09:22; Bright; 40.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 81; 0;22910
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060718_140922_000054832049_00311_22910_0183.N1
1; -4593.4; 18-JUL-2006 14:09:22; Bright; 41.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 82; 0;22910
2; -4511.9; 18-JUL-2006 14:10:43; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22910
3; -4035.1; 18-JUL-2006 14:18:40; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22910
4; -3897.4; 18-JUL-2006 14:20:58; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;22910
5; -3459.5; 18-JUL-2006 14:28:15; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;22910
6; -3253.7; 18-JUL-2006 14:31:41; Bright; 33.0; 69; 33Gam Dra ; 2.23; 3800;occ; 66; 0;22910
7; -3052.4; 18-JUL-2006 14:35:03; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22910
8; -2798.5; 18-JUL-2006 14:39:16; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22910
9; -2592.9; 18-JUL-2006 14:42:42; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22910
10; -1614.8; 18-JUL-2006 14:59:00; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;22910
11; -1308.0; 18-JUL-2006 15:04:07; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;22910
12; -929.4; 18-JUL-2006 15:10:26; Dark ; 51.5; 7; 19Bet Ori ; 0.10; 14000;occ; 103; 0;22910
13; -733.0; 18-JUL-2006 15:13:42; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;22910
14; -414.1; 18-JUL-2006 15:19:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22910

```

```

15; -188.1; 18-JUL-2006 15:22:47; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;22910
16; 177.9; 18-JUL-2006 15:28:53; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22911
17; 376.4; 18-JUL-2006 15:32:11; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22911
18; 625.1; 18-JUL-2006 15:36:20; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;22911
19; 851.4; 18-JUL-2006 15:40:06; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22911
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060718_154804_000055962049_00312_22911_0184.N1
1;-4706.9; 18-JUL-2006 15:48:04; Dark ; 40.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 80; 1;22911
2;-4593.4; 18-JUL-2006 15:49:58; Bright; 38.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 76; 0;22911
3;-4511.8; 18-JUL-2006 15:51:19; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22911
4;-4035.1; 18-JUL-2006 15:59:16; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22911
5;-3897.4; 18-JUL-2006 16:01:34; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22911
6;-3459.8; 18-JUL-2006 16:08:51; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;22911
7;-3253.7; 18-JUL-2006 16:12:17; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22911
8;-3052.3; 18-JUL-2006 16:15:39; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22911
9;-2798.4; 18-JUL-2006 16:19:53; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22911
10;-2592.9; 18-JUL-2006 16:23:18; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22911
11;-1614.8; 18-JUL-2006 16:39:36; Bright; 43.5; 114; 3Iot Aur ; 2.69; 4600;occ; 87; 0;22911
12;-1307.9; 18-JUL-2006 16:44:43; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;22911
13; -929.2; 18-JUL-2006 16:51:02; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;22911
14; -732.3; 18-JUL-2006 16:54:19; Dark ; 49.5; 165; 34Gam Eri ; 2.95; 3200;occ; 99; 0;22911
15; -413.6; 18-JUL-2006 16:59:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22911
16; -187.4; 18-JUL-2006 17:03:24; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;22911
17; 178.5; 18-JUL-2006 17:09:30; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;22912
18; 376.7; 18-JUL-2006 17:12:48; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22912
19; 625.6; 18-JUL-2006 17:16:57; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;22912
20; 851.7; 18-JUL-2006 17:20:43; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22912
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060718_172050_000060672049_00313_22912_0185.N1
1;-5176.9; 18-JUL-2006 17:20:50; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 15;22912
2;-4707.2; 18-JUL-2006 17:28:40; Dark ; 41.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 83; 0;22912
3;-4593.2; 18-JUL-2006 17:30:34; Bright; 40.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 80; 0;22912
4;-4511.6; 18-JUL-2006 17:31:55; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;22912
5;-4034.9; 18-JUL-2006 17:39:52; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22912
6;-3897.3; 18-JUL-2006 17:42:10; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22912
7;-3460.0; 18-JUL-2006 17:49:27; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;22912
8;-3253.8; 18-JUL-2006 17:52:53; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;22912
9;-3052.1; 18-JUL-2006 17:56:15; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22912
10;-2798.2; 18-JUL-2006 18:00:29; Bright; 32.0; 60; 7Bet UMi ; 2.08; 3950;occ; 64; 0;22912
11;-2593.0; 18-JUL-2006 18:03:54; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;22912
12;-1614.7; 18-JUL-2006 18:20:12; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;22912
13;-1307.6; 18-JUL-2006 18:25:19; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;22912
14; -929.1; 18-JUL-2006 18:31:38; Dark ; 36.5; 7; 19Bet Ori ; 0.10; 14000;occ; 73; 0;22912
15; -732.1; 18-JUL-2006 18:34:55; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;22912
16; -413.2; 18-JUL-2006 18:40:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22912
17; -186.6; 18-JUL-2006 18:44:00; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;22912
18; 179.1; 18-JUL-2006 18:50:06; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22913
19; 376.9; 18-JUL-2006 18:53:24; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22913
20; 626.0; 18-JUL-2006 18:57:33; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22913
21; 852.2; 18-JUL-2006 19:01:19; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22913
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060718_190119_000060742049_00314_22913_0186.N1
1;-5183.7; 18-JUL-2006 19:01:19; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22913
2;-4706.9; 18-JUL-2006 19:09:16; Dark ; 39.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 78; 0;22913
3;-4593.1; 18-JUL-2006 19:11:10; Bright; 38.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 76; 0;22913
4;-4511.4; 18-JUL-2006 19:12:32; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22913
5;-4034.7; 18-JUL-2006 19:20:28; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22913
6;-3897.0; 18-JUL-2006 19:22:46; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22913
7;-3460.1; 18-JUL-2006 19:30:03; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;22913
8;-3253.8; 18-JUL-2006 19:33:29; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;22913
9;-3051.8; 18-JUL-2006 19:36:51; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22913
10;-2797.9; 18-JUL-2006 19:41:05; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22913
11;-2592.9; 18-JUL-2006 19:44:30; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22913
12;-1614.6; 18-JUL-2006 20:00:48; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;22913
13;-1307.3; 18-JUL-2006 20:05:56; Dark ; 33.5; 13; 87Alp Tau ; 0.87; 3800;occ; 67; 0;22913
14; -928.7; 18-JUL-2006 20:12:14; Dark ; 37.5; 7; 19Bet Ori ; 0.10; 14000;occ; 75; 0;22913
15; -731.4; 18-JUL-2006 20:15:32; Dark ; 50.5; 165; 34Gam Eri ; 2.95; 3200;occ; 101; 0;22913
16; -412.7; 18-JUL-2006 20:20:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22913
17; -186.1; 18-JUL-2006 20:24:37; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;22913
18; 179.7; 18-JUL-2006 20:30:43; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;22914
19; 377.2; 18-JUL-2006 20:34:00; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22914

```



```

20; 626.6; 18-JUL-2006 20:38:10; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;22914
21; 852.4; 18-JUL-2006 20:41:55; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22914
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060719_011721_000042042049_00317_22916_0156.N1
1; 5306.1; 19-JUL-2006 01:17:21; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;22916
2; 5624.6; 19-JUL-2006 01:22:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22916
3; 6217.4; 19-JUL-2006 01:32:32; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;22916
4; 6413.7; 19-JUL-2006 01:35:48; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22916
5; 6664.0; 19-JUL-2006 01:39:59; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22916
6; 6889.3; 19-JUL-2006 01:43:44; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;22916
7; 7365.7; 19-JUL-2006 01:51:40; Dark ; 40.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 81; 0;22916
8; 7479.6; 19-JUL-2006 01:53:34; Bright; 38.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 76; 0;22916
9; 7560.9; 19-JUL-2006 01:54:56; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;22916
10; 8037.6; 19-JUL-2006 02:02:52; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22916
11; 8175.4; 19-JUL-2006 02:05:10; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22916
12; 8611.2; 19-JUL-2006 02:12:26; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;22916
13; 8817.9; 19-JUL-2006 02:15:53; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;22916
14; 9020.8; 19-JUL-2006 02:19:15; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22916
15; 9274.7; 19-JUL-2006 02:23:29; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22916
16; 9478.9; 19-JUL-2006 02:26:54; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;22916
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060719_023922_000053212049_00318_22917_0157.N1
1; 4191.5; 19-JUL-2006 02:39:22; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;22917
2; 4422.0; 19-JUL-2006 02:43:12; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;22917
3; 4729.6; 19-JUL-2006 02:48:20; Dark ; 54.5; 13; 87Alp Tau ; 0.87; 3800;occ; 109; 0;22917
4; 4963.4; 19-JUL-2006 02:52:14; Dark ; 37.0; 72; 34Del Ori ; 2.25; 30000;occ; 74; 0;22917
5; 5108.3; 19-JUL-2006 02:54:39; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;22917
6; 5306.7; 19-JUL-2006 02:57:57; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22917
7; 5625.1; 19-JUL-2006 03:03:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22917
8; 5852.9; 19-JUL-2006 03:07:03; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;22917
9; 6218.2; 19-JUL-2006 03:13:09; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;22917
10; 6414.1; 19-JUL-2006 03:16:25; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22917
11; 6664.6; 19-JUL-2006 03:20:35; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;22917
12; 6889.8; 19-JUL-2006 03:24:20; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22917
13; 7366.0; 19-JUL-2006 03:32:17; Dark ; 39.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 79; 0;22917
14; 7479.8; 19-JUL-2006 03:34:10; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22917
15; 7561.3; 19-JUL-2006 03:35:32; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;22917
16; 8037.9; 19-JUL-2006 03:43:28; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22917
17; 8175.6; 19-JUL-2006 03:45:46; Bright; 35.5; 59; 55Alp Oph ; 2.08; 8900;occ; 71; 0;22917
18; 8611.1; 19-JUL-2006 03:53:02; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;22917
19; 8818.0; 19-JUL-2006 03:56:29; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;22917
20; 9021.2; 19-JUL-2006 03:59:52; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;22917
21; 9275.2; 19-JUL-2006 04:04:06; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22917
22; 9479.0; 19-JUL-2006 04:07:30; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;22917
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060719_041958_000053212049_00319_22918_0158.N1
1; -1844.3; 19-JUL-2006 04:19:58; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;22918
2; -1613.7; 19-JUL-2006 04:23:49; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;22918
3; -1306.1; 19-JUL-2006 04:28:56; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;22918
4; -1072.3; 19-JUL-2006 04:32:50; Dark ; 36.5; 72; 34Del Ori ; 2.25; 30000;occ; 73; 0;22918
5; -927.4; 19-JUL-2006 04:35:15; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;22918
6; -728.5; 19-JUL-2006 04:38:34; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;22918
7; -410.3; 19-JUL-2006 04:43:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22918
8; -182.4; 19-JUL-2006 04:47:40; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;22918
9; 182.9; 19-JUL-2006 04:53:45; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;22919
10; 378.5; 19-JUL-2006 04:57:01; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22919
11; 629.2; 19-JUL-2006 05:01:12; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;22919
12; 854.2; 19-JUL-2006 05:04:57; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22919
13; 1330.3; 19-JUL-2006 05:12:53; Dark ; 42.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 85; 0;22919
14; 1444.1; 19-JUL-2006 05:14:47; Bright; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;22919
15; 1525.6; 19-JUL-2006 05:16:08; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22919
16; 2002.2; 19-JUL-2006 05:24:05; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22919
17; 2139.9; 19-JUL-2006 05:26:22; Bright; 34.0; 59; 55Alp Oph ; 2.08; 8900;occ; 68; 0;22919
18; 2575.0; 19-JUL-2006 05:33:38; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;22919
19; 2782.2; 19-JUL-2006 05:37:05; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;22919
20; 2985.4; 19-JUL-2006 05:40:28; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22919
21; 3239.4; 19-JUL-2006 05:44:42; Bright; 52.0; 60; 7Bet UMi ; 2.08; 3950;occ; 104; 0;22919
22; 3443.0; 19-JUL-2006 05:48:05; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;22919
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060719_074110_000034072049_00321_22920_0187.N1
1; -1844.0; 19-JUL-2006 07:41:10; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;22920
2; -1613.4; 19-JUL-2006 07:45:01; Bright; 51.5; 114; 3Iot Aur ; 2.69; 4600;occ; 103; 0;22920

```

```

3;-1305.4; 19-JUL-2006 07:50:09; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;22920
4;-1071.5; 19-JUL-2006 07:54:03; Dark ; 38.0; 72; 34Del Ori ; 2.25; 30000;occ; 76; 0;22920
5; -926.7; 19-JUL-2006 07:56:28; Dark ; 36.0; 7; 19Bet Ori ; 0.10; 14000;occ; 72; 0;22920
6; -727.2; 19-JUL-2006 07:59:47; Dark ; 49.0; 165; 34Gam Eri ; 2.95; 3200;occ; 98; 0;22920
7; -409.3; 19-JUL-2006 08:05:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22920
8; -180.8; 19-JUL-2006 08:08:53; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;22920
9; 184.3; 19-JUL-2006 08:14:59; Dark ; 51.5; 9; Alp Eri ; 0.45; 24000;occ; 103; 0;22921
10; 379.1; 19-JUL-2006 08:18:13; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22921
11; 630.3; 19-JUL-2006 08:22:25; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22921
12; 855.1; 19-JUL-2006 08:26:09; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22921
13; 1330.6; 19-JUL-2006 08:34:05; Dark ; 42.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 85; 0;22921
14; 1444.5; 19-JUL-2006 08:35:59; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22921
15; 1525.8; 19-JUL-2006 08:37:20; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22921
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060719_084517_000055962049_00322_22921_0188.N1
1;-4033.4; 19-JUL-2006 08:45:17; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;22921
2;-3895.7; 19-JUL-2006 08:47:35; Bright; 35.0; 59; 55Alp Oph ; 2.08; 8900;occ; 70; 0;22921
3;-3461.1; 19-JUL-2006 08:54:49; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;22921
4;-3253.8; 19-JUL-2006 08:58:16; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;22921
5;-3050.2; 19-JUL-2006 09:01:40; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22921
6;-2796.1; 19-JUL-2006 09:05:54; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22921
7;-2592.9; 19-JUL-2006 09:09:17; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22921
8;-1843.8; 19-JUL-2006 09:21:46; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22921
9;-1613.3; 19-JUL-2006 09:25:37; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;22921
10;-1305.1; 19-JUL-2006 09:30:45; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;22921
11;-1071.5; 19-JUL-2006 09:34:39; Dark ; 37.0; 72; 34Del Ori ; 2.25; 30000;occ; 74; 0;22921
12; -926.5; 19-JUL-2006 09:37:04; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;22921
13; -726.8; 19-JUL-2006 09:40:23; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;22921
14; -408.9; 19-JUL-2006 09:45:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22921
15; -180.2; 19-JUL-2006 09:49:30; Dark ; 46.0; 157; The1Eri ; 2.91; 9300;occ; 92; 0;22921
16; 184.8; 19-JUL-2006 09:55:35; Dark ; 50.0; 9; Alp Eri ; 0.45; 24000;occ; 100; 0;22922
17; 379.1; 19-JUL-2006 09:58:49; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22922
18; 630.8; 19-JUL-2006 10:03:01; Dark ; 44.0; 148; Alp Tuc ; 2.88; 4100;occ; 88; 0;22922
19; 855.2; 19-JUL-2006 10:06:46; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22922
20; 1330.7; 19-JUL-2006 10:14:41; Dark ; 41.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 82; 0;22922
21; 1444.6; 19-JUL-2006 10:16:35; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22922
22; 1526.0; 19-JUL-2006 10:17:56; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22922
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060719_102553_000055972049_00323_22922_0189.N1
1;-4033.3; 19-JUL-2006 10:25:53; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22922
2;-3895.5; 19-JUL-2006 10:28:11; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22922
3;-3461.2; 19-JUL-2006 10:35:25; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;22922
4;-3253.8; 19-JUL-2006 10:38:52; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;22922
5;-3049.9; 19-JUL-2006 10:42:16; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22922
6;-2795.8; 19-JUL-2006 10:46:30; Bright; 34.5; 60; 7Bet UMi ; 2.08; 3950;occ; 69; 0;22922
7;-2593.0; 19-JUL-2006 10:49:53; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22922
8;-1843.9; 19-JUL-2006 11:02:22; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;22922
9;-1613.3; 19-JUL-2006 11:06:13; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;22922
10;-1305.0; 19-JUL-2006 11:11:21; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;22922
11;-1059.5; 19-JUL-2006 11:15:27; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;22922
12; -981.0; 19-JUL-2006 11:16:45; Dark ; 33.0; 125; 44Iot Ori ; 2.77; 30000;occ; 66; 0;22922
13; -926.3; 19-JUL-2006 11:17:40; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;22922
14; -726.2; 19-JUL-2006 11:21:00; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;22922
15; -408.5; 19-JUL-2006 11:26:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22922
16; -179.4; 19-JUL-2006 11:30:07; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;22922
17; 185.5; 19-JUL-2006 11:36:12; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;22923
18; 379.4; 19-JUL-2006 11:39:26; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22923
19; 631.3; 19-JUL-2006 11:43:37; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;22923
20; 855.6; 19-JUL-2006 11:47:22; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22923
21; 1331.0; 19-JUL-2006 11:55:17; Dark ; 40.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 81; 0;22923
22; 1444.8; 19-JUL-2006 11:57:11; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22923
23; 1526.3; 19-JUL-2006 11:58:32; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22923
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060719_115905_000060402049_00324_22923_0190.N1
1;-4476.6; 19-JUL-2006 11:59:05; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 66;22923
2;-4033.0; 19-JUL-2006 12:06:29; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22923
3;-3895.2; 19-JUL-2006 12:08:47; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22923
4;-3461.3; 19-JUL-2006 12:16:01; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;22923
5;-3253.8; 19-JUL-2006 12:19:28; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;22923
6;-3049.7; 19-JUL-2006 12:22:52; Bright; 43.5; 119; 14Eta Dra ; 2.73; 4700;occ; 87; 0;22923
7;-2795.6; 19-JUL-2006 12:27:06; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22923

```

8;-2592.8; 19-JUL-2006 12:30:29; Bright; 52.0; 49; 1Alp UMi ; 1.99; 6300;occ; 104; 0;22923  
9;-1843.9; 19-JUL-2006 12:42:58; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;22923  
10;-1613.1; 19-JUL-2006 12:46:49; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;22923  
11;-1304.6; 19-JUL-2006 12:51:57; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;22923  
12;-1059.3; 19-JUL-2006 12:56:03; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;22923  
13; -980.6; 19-JUL-2006 12:57:21; Dark ; 33.0; 125; 44Iot Ori ; 2.77; 30000;occ; 66; 0;22923  
14; -926.0; 19-JUL-2006 12:58:16; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;22923  
15; -725.7; 19-JUL-2006 13:01:36; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;22923  
16; -408.0; 19-JUL-2006 13:06:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22923  
17; -178.6; 19-JUL-2006 13:10:43; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;22923  
18; 186.1; 19-JUL-2006 13:16:48; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22924  
19; 379.8; 19-JUL-2006 13:20:02; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22924  
20; 631.9; 19-JUL-2006 13:24:14; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;22924  
21; 856.0; 19-JUL-2006 13:27:58; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22924  
22; 1331.1; 19-JUL-2006 13:35:53; Dark ; 38.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 77; 0;22924  
23; 1445.0; 19-JUL-2006 13:37:47; Bright; 37.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 75; 0;22924  
24; 1526.3; 19-JUL-2006 13:39:08; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22924

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060719\_133920\_000058632049\_00325\_22924\_0191.N1

1;-4498.0; 19-JUL-2006 13:39:20; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 23;22924  
2;-4032.8; 19-JUL-2006 13:47:05; Bright; 37.0; 126; 60Bet Oph ; 2.77; 4250;occ; 74; 0;22924  
3;-3894.9; 19-JUL-2006 13:49:23; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22924  
4;-3461.3; 19-JUL-2006 13:56:37; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;22924  
5;-3253.7; 19-JUL-2006 14:00:04; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;22924  
6;-3049.3; 19-JUL-2006 14:03:29; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22924  
7;-2795.4; 19-JUL-2006 14:07:43; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22924  
8;-2592.9; 19-JUL-2006 14:11:05; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22924  
9;-1843.8; 19-JUL-2006 14:23:34; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;22924  
10;-1612.9; 19-JUL-2006 14:27:25; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;22924  
11;-1304.2; 19-JUL-2006 14:32:34; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;22924  
12;-1059.1; 19-JUL-2006 14:36:39; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;22924  
13; -925.7; 19-JUL-2006 14:38:52; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;22924  
14; -725.0; 19-JUL-2006 14:42:13; Dark ; 31.0; 165; 34Gam Eri ; 2.95; 3200;occ; 62; 0;22924  
15; -407.5; 19-JUL-2006 14:47:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22924  
16; -177.9; 19-JUL-2006 14:51:20; Dark ; 43.5; 157; The1Eri ; 2.91; 9300;occ; 87; 0;22924  
17; 186.8; 19-JUL-2006 14:57:25; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22925  
18; 380.0; 19-JUL-2006 15:00:38; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22925  
19; 632.4; 19-JUL-2006 15:04:50; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22925  
20; 856.4; 19-JUL-2006 15:08:34; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22925  
21; 1331.4; 19-JUL-2006 15:16:29; Dark ; 35.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 70; 0;22925

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060719\_151630\_000055972049\_00326\_22925\_0192.N1

1;-4703.7; 19-JUL-2006 15:16:30; Dark ; 41.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 83; 2;22925  
2;-4590.9; 19-JUL-2006 15:18:23; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22925  
3;-4509.3; 19-JUL-2006 15:19:45; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22925  
4;-4032.8; 19-JUL-2006 15:27:41; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22925  
5;-3895.0; 19-JUL-2006 15:29:59; Bright; 34.5; 59; 55Alp Oph ; 2.08; 8900;occ; 69; 0;22925  
6;-3461.6; 19-JUL-2006 15:37:12; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;22925  
7;-3253.8; 19-JUL-2006 15:40:40; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;22925  
8;-3049.2; 19-JUL-2006 15:44:05; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22925  
9;-2795.2; 19-JUL-2006 15:48:19; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22925  
10;-2593.0; 19-JUL-2006 15:51:41; Bright; 40.5; 49; 1Alp UMi ; 1.99; 6300;occ; 81; 0;22925  
11;-1843.6; 19-JUL-2006 16:04:10; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;22925  
12;-1612.9; 19-JUL-2006 16:08:01; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;22925  
13;-1304.2; 19-JUL-2006 16:13:10; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;22925  
14;-1059.1; 19-JUL-2006 16:17:15; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;22925  
15; -925.4; 19-JUL-2006 16:19:29; Dark ; 38.5; 7; 19Bet Ori ; 0.10; 14000;occ; 77; 0;22925  
16; -724.5; 19-JUL-2006 16:22:49; Dark ; 31.0; 165; 34Gam Eri ; 2.95; 3200;occ; 62; 0;22925  
17; -407.1; 19-JUL-2006 16:28:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22925  
18; -177.1; 19-JUL-2006 16:31:57; Dark ; 45.0; 157; The1Eri ; 2.91; 9300;occ; 90; 0;22925  
19; 187.4; 19-JUL-2006 16:38:01; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;22926  
20; 380.2; 19-JUL-2006 16:41:14; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22926  
21; 632.8; 19-JUL-2006 16:45:27; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22926  
22; 856.7; 19-JUL-2006 16:49:11; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;22926

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060719\_165705\_000056032049\_00327\_22926\_0193.N1

1;-4704.5; 19-JUL-2006 16:57:05; Dark ; 38.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 77; 0;22926  
2;-4590.7; 19-JUL-2006 16:58:59; Bright; 40.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 80; 0;22926  
3;-4509.4; 19-JUL-2006 17:00:21; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22926  
4;-4032.4; 19-JUL-2006 17:08:18; Bright; 34.0; 126; 60Bet Oph ; 2.77; 4250;occ; 68; 0;22926  
5;-3894.9; 19-JUL-2006 17:10:35; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22926



```

6;-3461.7; 19-JUL-2006 17:17:48; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;22926
7;-3253.8; 19-JUL-2006 17:21:16; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22926
8;-3049.0; 19-JUL-2006 17:24:41; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22926
9;-2795.0; 19-JUL-2006 17:28:55; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22926
10;-2592.9; 19-JUL-2006 17:32:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22926
11;-1843.6; 19-JUL-2006 17:44:46; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;22926
12;-1612.8; 19-JUL-2006 17:48:37; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;22926
13;-1303.8; 19-JUL-2006 17:53:46; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;22926
14;-1058.8; 19-JUL-2006 17:57:51; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;22926
15; -925.3; 19-JUL-2006 18:00:05; Dark ; 38.0; 7; 19Bet Ori ; 0.10; 14000;occ; 76; 0;22926
16; -406.6; 19-JUL-2006 18:08:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22926
17; -176.4; 19-JUL-2006 18:12:34; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;22926
18; 188.0; 19-JUL-2006 18:18:38; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;22927
19; 380.6; 19-JUL-2006 18:21:51; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22927
20; 633.4; 19-JUL-2006 18:26:03; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;22927
21; 857.0; 19-JUL-2006 18:29:47; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;22927
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060719_182947_000060732049_00328_22927_0194.N1
1;-5179.0; 19-JUL-2006 18:29:47; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;22927
2;-4704.2; 19-JUL-2006 18:37:42; Dark ; 42.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 85; 0;22927
3;-4590.4; 19-JUL-2006 18:39:36; Bright; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;22927
4;-4509.1; 19-JUL-2006 18:40:57; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22927
5;-4032.4; 19-JUL-2006 18:48:54; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22927
6;-3894.4; 19-JUL-2006 18:51:12; Bright; 36.5; 59; 55Alp Oph ; 2.08; 8900;occ; 73; 0;22927
7;-3461.8; 19-JUL-2006 18:58:24; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;22927
8;-3253.8; 19-JUL-2006 19:01:52; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;22927
9;-3048.8; 19-JUL-2006 19:05:17; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22927
10;-2794.7; 19-JUL-2006 19:09:31; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22927
11;-2593.0; 19-JUL-2006 19:12:53; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22927
12;-1843.6; 19-JUL-2006 19:25:22; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22927
13;-1612.6; 19-JUL-2006 19:29:13; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;22927
14;-1303.6; 19-JUL-2006 19:34:22; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;22927
15;-1058.5; 19-JUL-2006 19:38:27; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;22927
16; -925.1; 19-JUL-2006 19:40:41; Dark ; 38.5; 7; 19Bet Ori ; 0.10; 14000;occ; 77; 0;22927
17; -406.1; 19-JUL-2006 19:49:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22927
18; -175.7; 19-JUL-2006 19:53:10; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;22927
19; 188.6; 19-JUL-2006 19:59:15; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;22928
20; 380.8; 19-JUL-2006 20:02:27; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22928
21; 633.8; 19-JUL-2006 20:06:40; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;22928
22; 857.4; 19-JUL-2006 20:10:23; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;22928
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060719_022654_000000312049_00318_22917_0160.N1
1;-2592.9; 19-JUL-2006 02:26:54; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;22917
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060719_022654_000000312049_00318_22917_0169.N1
1;-2592.9; 19-JUL-2006 02:26:54; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;22917
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060719_060034_000053212049_00320_22919_0159.N1
1; 4191.8; 19-JUL-2006 06:00:34; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;22919
2; 4422.3; 19-JUL-2006 06:04:25; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;22919
3; 4730.2; 19-JUL-2006 06:09:33; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;22919
4; 4963.8; 19-JUL-2006 06:13:26; Dark ; 37.0; 72; 34Del Ori ; 2.25; 30000;occ; 74; 0;22919
5; 5109.0; 19-JUL-2006 06:15:51; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;22919
6; 5308.0; 19-JUL-2006 06:19:10; Dark ; 50.0; 165; 34Gam Eri ; 2.95; 3200;occ; 100; 0;22919
7; 5626.1; 19-JUL-2006 06:24:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22919
8; 5854.4; 19-JUL-2006 06:28:17; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;22919
9; 6219.5; 19-JUL-2006 06:34:22; Dark ; 54.5; 9; Alp Eri ; 0.45; 24000;occ; 109; 0;22919
10; 6414.7; 19-JUL-2006 06:37:37; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22919
11; 6665.8; 19-JUL-2006 06:41:48; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;22919
12; 6890.6; 19-JUL-2006 06:45:33; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22919
13; 7366.4; 19-JUL-2006 06:53:29; Dark ; 42.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 85; 0;22919
14; 7480.2; 19-JUL-2006 06:55:23; Bright; 39.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 79; 0;22919
15; 7561.7; 19-JUL-2006 06:56:44; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22919
16; 8038.4; 19-JUL-2006 07:04:41; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22919
17; 8176.0; 19-JUL-2006 07:06:58; Bright; 37.0; 59; 55Alp Oph ; 2.08; 8900;occ; 74; 0;22919
18; 8610.9; 19-JUL-2006 07:14:13; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;22919
19; 8818.1; 19-JUL-2006 07:17:41; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22919
20; 9021.6; 19-JUL-2006 07:21:04; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;22919
21; 9275.7; 19-JUL-2006 07:25:18; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;22919
22; 9479.1; 19-JUL-2006 07:28:42; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22919
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060719_201028_000042882049_00329_22928_0162.N1
1; 862.4; 19-JUL-2006 20:10:28; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 10;22928

```

```

2; 1331.9; 19-JUL-2006 20:18:18; Dark ; 39.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 79; 0;22928
3; 1445.7; 19-JUL-2006 20:20:12; Bright; 37.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 75; 0;22928
4; 1527.1; 19-JUL-2006 20:21:33; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;22928
5; 2003.8; 19-JUL-2006 20:29:30; Bright; 35.0; 126; 60Bet Oph ; 2.77; 4250;occ; 70; 0;22928
6; 2141.7; 19-JUL-2006 20:31:48; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22928
7; 2574.0; 19-JUL-2006 20:39:00; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;22928
8; 2782.2; 19-JUL-2006 20:42:28; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;22928
9; 2987.4; 19-JUL-2006 20:45:53; Bright; 34.0; 119; 14Eta Dra ; 2.73; 4700;occ; 68; 0;22928
10; 3241.5; 19-JUL-2006 20:50:07; Bright; 32.5; 60; 7Bet UMi ; 2.08; 3950;occ; 65; 0;22928
11; 3443.0; 19-JUL-2006 20:53:29; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22928
12; 4192.5; 19-JUL-2006 21:05:58; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;22928
13; 4423.4; 19-JUL-2006 21:09:49; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;22928
14; 4732.6; 19-JUL-2006 21:14:59; Dark ; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;22928
15; 4977.5; 19-JUL-2006 21:19:03; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;22928
16; 5111.2; 19-JUL-2006 21:21:17; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;22928
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060719_212956_000055592049_00329_22928_0163.N1
1; -405.6; 19-JUL-2006 21:29:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22928
2; -174.9; 19-JUL-2006 21:33:47; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;22928
3; 189.3; 19-JUL-2006 21:39:51; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;22929
4; 380.9; 19-JUL-2006 21:43:03; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22929
5; 634.3; 19-JUL-2006 21:47:16; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22929
6; 857.6; 19-JUL-2006 21:50:59; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22929
7; 1332.1; 19-JUL-2006 21:58:54; Dark ; 38.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 77; 0;22929
8; 1445.9; 19-JUL-2006 22:00:48; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22929
9; 1527.1; 19-JUL-2006 22:02:09; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22929
10; 2003.9; 19-JUL-2006 22:10:06; Bright; 36.0; 126; 60Bet Oph ; 2.77; 4250;occ; 72; 0;22929
11; 2141.7; 19-JUL-2006 22:12:24; Bright; 36.0; 59; 55Alp Oph ; 2.08; 8900;occ; 72; 0;22929
12; 2573.8; 19-JUL-2006 22:19:36; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;22929
13; 2782.1; 19-JUL-2006 22:23:04; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;22929
14; 2987.5; 19-JUL-2006 22:26:29; Bright; 52.0; 119; 14Eta Dra ; 2.73; 4700;occ; 104; 0;22929
15; 3241.6; 19-JUL-2006 22:30:43; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22929
16; 3442.8; 19-JUL-2006 22:34:05; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22929
17; 4192.7; 19-JUL-2006 22:46:35; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;22929
18; 4423.7; 19-JUL-2006 22:50:25; Bright; 54.0; 114; 3Iot Aur ; 2.69; 4600;occ; 108; 0;22929
19; 4732.9; 19-JUL-2006 22:55:35; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;22929
20; 4977.7; 19-JUL-2006 22:59:40; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;22929
21; 5111.4; 19-JUL-2006 23:01:53; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;22929
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060719_231033_000055582049_00330_22929_0164.N1
1; -405.1; 19-JUL-2006 23:10:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22929
2; 189.8; 19-JUL-2006 23:20:27; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;22930
3; 381.1; 19-JUL-2006 23:23:39; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;22930
4; 634.8; 19-JUL-2006 23:27:52; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;22930
5; 858.0; 19-JUL-2006 23:31:36; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;22930
6; 1332.2; 19-JUL-2006 23:39:30; Dark ; 40.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 80; 0;22930
7; 1446.0; 19-JUL-2006 23:41:24; Bright; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;22930
8; 1527.3; 19-JUL-2006 23:42:45; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22930
9; 2004.0; 19-JUL-2006 23:50:42; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22930
10; 2141.9; 19-JUL-2006 23:53:00; Bright; 32.0; 59; 55Alp Oph ; 2.08; 8900;occ; 64; 0;22930
11; 2573.7; 20-JUL-2006 00:00:11; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;22930
12; 2782.1; 20-JUL-2006 00:03:40; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;22930
13; 2987.7; 20-JUL-2006 00:07:05; Bright; 33.5; 119; 14Eta Dra ; 2.73; 4700;occ; 67; 0;22930
14; 3241.8; 20-JUL-2006 00:11:19; Bright; 43.0; 60; 7Bet UMi ; 2.08; 3950;occ; 86; 0;22930
15; 3442.9; 20-JUL-2006 00:14:41; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22930
16; 4192.6; 20-JUL-2006 00:27:10; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;22930
17; 4423.7; 20-JUL-2006 00:31:01; Bright; 37.0; 114; 3Iot Aur ; 2.69; 4600;occ; 74; 0;22930
18; 4733.1; 20-JUL-2006 00:36:11; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;22930
19; 4978.0; 20-JUL-2006 00:40:16; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;22930
20; 5111.7; 20-JUL-2006 00:42:29; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;22930
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060720_005109_000054162049_00331_22930_0165.N1
1; -404.7; 20-JUL-2006 00:51:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22930
2; -173.5; 20-JUL-2006 00:55:00; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;22930
3; 190.5; 20-JUL-2006 01:01:04; Dark ; 54.0; 9; Alp Eri ; 0.45; 24000;occ; 108; 0;22931
4; 381.5; 20-JUL-2006 01:04:15; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22931
5; 635.3; 20-JUL-2006 01:08:29; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;22931
6; 858.4; 20-JUL-2006 01:12:12; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22931
7; 1332.2; 20-JUL-2006 01:20:06; Dark ; 41.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 82; 0;22931
8; 1446.2; 20-JUL-2006 01:22:00; Bright; 41.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 82; 0;22931
9; 1527.4; 20-JUL-2006 01:23:21; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22931

```

```

10; 2004.2; 20-JUL-2006 01:31:18; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22931
11; 2161.5; 20-JUL-2006 01:33:55; Bright; 15.5; 59; 55Alp Oph ; 2.08; 8900;occ; 31; 0;22931
12; 2573.6; 20-JUL-2006 01:40:47; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;22931
13; 2782.2; 20-JUL-2006 01:44:16; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;22931
14; 2987.9; 20-JUL-2006 01:47:41; Bright; 40.0; 119; 14Eta Dra ; 2.73; 4700;occ; 80; 0;22931
15; 3242.0; 20-JUL-2006 01:51:56; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22931
16; 3442.8; 20-JUL-2006 01:55:16; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22931
17; 4192.8; 20-JUL-2006 02:07:46; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22931
18; 4423.9; 20-JUL-2006 02:11:37; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;22931
19; 4733.5; 20-JUL-2006 02:16:47; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;22931
20; 4977.9; 20-JUL-2006 02:20:51; Dark ; 34.5; 30; 46Eps Ori ; 1.69; 30000;occ; 69; 0;22931
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060720_022051_000045352049_00332_22931_0166.N1
 1;-1057.9; 20-JUL-2006 02:20:51; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;22931
 2;-923.8; 20-JUL-2006 02:23:06; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;22931
 3;-404.2; 20-JUL-2006 02:31:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22931
 4;-172.7; 20-JUL-2006 02:35:37; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;22931
 5; 191.1; 20-JUL-2006 02:41:41; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;22932
 6; 381.7; 20-JUL-2006 02:44:51; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22932
 7; 635.9; 20-JUL-2006 02:49:05; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;22932
 8; 858.7; 20-JUL-2006 02:52:48; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;22932
 9; 1332.4; 20-JUL-2006 03:00:42; Dark ; 41.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 82; 0;22932
10; 1446.4; 20-JUL-2006 03:02:36; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22932
11; 1527.5; 20-JUL-2006 03:03:57; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22932
12; 2004.4; 20-JUL-2006 03:11:54; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22932
13; 2573.5; 20-JUL-2006 03:21:23; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;22932
14; 2782.1; 20-JUL-2006 03:24:52; Bright; 33.0; 69; 33Gam Dra ; 2.23; 3800;occ; 66; 0;22932
15; 2988.2; 20-JUL-2006 03:28:18; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22932
16; 3242.3; 20-JUL-2006 03:32:32; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22932
17; 3442.9; 20-JUL-2006 03:35:52; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22932
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060720_034822_000053182049_00333_22932_0167.N1
 1;-1843.3; 20-JUL-2006 03:48:22; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;22932
 2;-1611.9; 20-JUL-2006 03:52:14; Bright; 54.0; 114; 3Iot Aur ; 2.69; 4600;occ; 108; 0;22932
 3;-1302.4; 20-JUL-2006 03:57:23; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;22932
 4;-1057.4; 20-JUL-2006 04:01:28; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;22932
 5;-923.8; 20-JUL-2006 04:03:42; Dark ; 38.5; 7; 19Bet Ori ; 0.10; 14000;occ; 77; 0;22932
 6;-403.7; 20-JUL-2006 04:12:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22932
 7;-172.0; 20-JUL-2006 04:16:13; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;22932
 8; 191.9; 20-JUL-2006 04:22:17; Dark ; 52.5; 9; Alp Eri ; 0.45; 24000;occ; 105; 0;22933
 9; 382.0; 20-JUL-2006 04:25:27; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22933
10; 636.5; 20-JUL-2006 04:29:42; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;22933
11; 859.0; 20-JUL-2006 04:33:24; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22933
12; 1332.6; 20-JUL-2006 04:41:18; Dark ; 40.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 81; 0;22933
13; 1446.6; 20-JUL-2006 04:43:12; Bright; 39.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 79; 0;22933
14; 1527.7; 20-JUL-2006 04:44:33; Bright; 39.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 78; 0;22933
15; 2004.7; 20-JUL-2006 04:52:30; Bright; 36.5; 126; 60Bet Oph ; 2.77; 4250;occ; 73; 0;22933
16; 2573.3; 20-JUL-2006 05:01:59; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;22933
17; 2782.1; 20-JUL-2006 05:05:28; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;22933
18; 2988.6; 20-JUL-2006 05:08:54; Bright; 32.5; 119; 14Eta Dra ; 2.73; 4700;occ; 65; 0;22933
19; 3242.5; 20-JUL-2006 05:13:08; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;22933
20; 3442.9; 20-JUL-2006 05:16:28; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;22933
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060720_052858_000053202049_00334_22933_0171.N1
 1;-1843.2; 20-JUL-2006 05:28:58; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;22933
 2;-1611.8; 20-JUL-2006 05:32:50; Bright; 45.0; 114; 3Iot Aur ; 2.69; 4600;occ; 90; 0;22933
 3;-1302.1; 20-JUL-2006 05:37:59; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;22933
 4;-1057.5; 20-JUL-2006 05:42:04; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;22933
 5;-923.6; 20-JUL-2006 05:44:18; Dark ; 36.5; 7; 19Bet Ori ; 0.10; 14000;occ; 73; 0;22933
 6;-403.2; 20-JUL-2006 05:52:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22933
 7;-171.3; 20-JUL-2006 05:56:50; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;22933
 8; 192.4; 20-JUL-2006 06:02:54; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;22934
 9; 382.2; 20-JUL-2006 06:06:04; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22934
10; 636.8; 20-JUL-2006 06:10:18; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;22934
11; 859.4; 20-JUL-2006 06:14:01; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22934
12; 1332.7; 20-JUL-2006 06:21:54; Dark ; 41.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 83; 0;22934
13; 1446.8; 20-JUL-2006 06:23:48; Bright; 38.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 76; 0;22934
14; 1527.9; 20-JUL-2006 06:25:09; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22934
15; 2004.7; 20-JUL-2006 06:33:06; Bright; 34.5; 126; 60Bet Oph ; 2.77; 4250;occ; 69; 0;22934
16; 2573.2; 20-JUL-2006 06:42:35; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;22934
17; 2782.0; 20-JUL-2006 06:46:03; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22934

```



```

18; 2988.7; 20-JUL-2006 06:49:30; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22934
19; 3242.8; 20-JUL-2006 06:53:44; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22934
20; 3442.9; 20-JUL-2006 06:57:04; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22934
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060720_194643_000034472049_00343_22942_0172.N1
1;-4701.8; 20-JUL-2006 19:46:43; Dark ; 37.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 75; 0;22942
2;-4587.8; 20-JUL-2006 19:48:37; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22942
3;-4506.8; 20-JUL-2006 19:49:58; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22942
4;-3887.4; 20-JUL-2006 20:00:17; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;22942
5;-3463.5; 20-JUL-2006 20:07:21; Bright; 38.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 76; 0;22942
6;-3253.8; 20-JUL-2006 20:10:51; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;22942
7;-3045.6; 20-JUL-2006 20:14:19; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22942
8;-2791.4; 20-JUL-2006 20:18:33; Bright; 37.0; 60; 7Bet UMi ; 2.08; 3950;occ; 74; 0;22942
9;-2593.1; 20-JUL-2006 20:21:52; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22942
10;-1842.3; 20-JUL-2006 20:34:23; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22942
11;-1610.7; 20-JUL-2006 20:38:14; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;22942
12;-1299.5; 20-JUL-2006 20:43:25; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;22942
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060720_204729_000062132049_00343_22942_0173.N1
1;-1055.6; 20-JUL-2006 20:47:29; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;22942
2; -921.2; 20-JUL-2006 20:49:44; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;22942
3; -398.8; 20-JUL-2006 20:58:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22942
4; -164.5; 20-JUL-2006 21:02:20; Dark ; 27.0; 157; The1Eri ; 2.91; 9300;occ; 54; 0;22942
5; 198.1; 20-JUL-2006 21:08:23; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;22943
6; 384.4; 20-JUL-2006 21:11:29; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;22943
7; 641.4; 20-JUL-2006 21:15:46; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;22943
8; 862.3; 20-JUL-2006 21:19:27; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22943
9; 1334.3; 20-JUL-2006 21:27:19; Dark ; 41.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 82; 0;22943
10; 1448.4; 20-JUL-2006 21:29:13; Bright; 38.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 76; 0;22943
11; 1529.4; 20-JUL-2006 21:30:34; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22943
12; 2148.4; 20-JUL-2006 21:40:53; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;22943
13; 2572.1; 20-JUL-2006 21:47:57; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;22943
14; 2782.2; 20-JUL-2006 21:51:27; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;22943
15; 2990.8; 20-JUL-2006 21:54:56; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22943
16; 3244.7; 20-JUL-2006 21:59:10; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22943
17; 3442.8; 20-JUL-2006 22:02:28; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22943
18; 4193.6; 20-JUL-2006 22:14:58; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;22943
19; 4425.3; 20-JUL-2006 22:18:50; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;22943
20; 4736.6; 20-JUL-2006 22:24:01; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;22943
21; 4980.7; 20-JUL-2006 22:28:06; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;22943
22; 5115.2; 20-JUL-2006 22:30:20; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;22943
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060720_070934_000034082049_00335_22934_0195.N1
1;-1843.3; 20-JUL-2006 07:09:34; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;22934
2;-1611.8; 20-JUL-2006 07:13:25; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;22934
3;-1301.7; 20-JUL-2006 07:18:36; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;22934
4;-1057.1; 20-JUL-2006 07:22:40; Dark ; 34.5; 30; 46Eps Ori ; 1.69; 30000;occ; 69; 0;22934
5; -923.2; 20-JUL-2006 07:24:54; Dark ; 37.0; 7; 19Bet Ori ; 0.10; 14000;occ; 74; 0;22934
6; -402.6; 20-JUL-2006 07:33:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22934
7; -170.5; 20-JUL-2006 07:37:27; Dark ; 44.5; 157; The1Eri ; 2.91; 9300;occ; 89; 0;22934
8; 193.1; 20-JUL-2006 07:43:30; Dark ; 55.0; 9; Alp Eri ; 0.45; 24000;occ; 110; 0;22935
9; 382.5; 20-JUL-2006 07:46:40; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22935
10; 637.4; 20-JUL-2006 07:50:55; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22935
11; 859.6; 20-JUL-2006 07:54:37; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22935
12; 1333.0; 20-JUL-2006 08:02:30; Dark ; 40.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 81; 0;22935
13; 1447.0; 20-JUL-2006 08:04:24; Bright; 37.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 74; 0;22935
14; 1528.1; 20-JUL-2006 08:05:45; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22935
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060720_081342_000055962049_00336_22935_0196.N1
1; 2005.0; 20-JUL-2006 08:13:42; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22935
2; 2573.1; 20-JUL-2006 08:23:10; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;22935
3; 2782.0; 20-JUL-2006 08:26:39; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;22935
4; 2988.8; 20-JUL-2006 08:30:06; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22935
5; 3243.0; 20-JUL-2006 08:34:20; Bright; 35.0; 60; 7Bet UMi ; 2.08; 3950;occ; 70; 0;22935
6; 3443.0; 20-JUL-2006 08:37:40; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22935
7; 4192.9; 20-JUL-2006 08:50:10; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;22935
8; 4424.2; 20-JUL-2006 08:54:02; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;22935
9; 4734.3; 20-JUL-2006 08:59:12; Dark ; 40.5; 13; 87Alp Tau ; 0.87; 3800;occ; 81; 0;22935
10; 4978.9; 20-JUL-2006 09:03:16; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;22935
11; 5112.9; 20-JUL-2006 09:05:30; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;22935
12; 5633.7; 20-JUL-2006 09:14:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22935
13; 5866.2; 20-JUL-2006 09:18:04; Dark ; 44.0; 157; The1Eri ; 2.91; 9300;occ; 88; 0;22935

```

```

14; 6229.6; 20-JUL-2006 09:24:07; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;22935
15; 6418.5; 20-JUL-2006 09:27:16; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22935
16; 6673.8; 20-JUL-2006 09:31:31; Dark ; 48.5; 148; Alp Tuc ; 2.88; 4100;occ; 97; 0;22935
17; 6896.0; 20-JUL-2006 09:35:13; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22935
18; 7369.0; 20-JUL-2006 09:43:06; Dark ; 40.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 81; 0;22935
19; 7483.1; 20-JUL-2006 09:45:01; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22935
20; 7564.1; 20-JUL-2006 09:46:22; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22935
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060720_095418_000055952049_00337_22936_0197.N1
 1;-4030.8; 20-JUL-2006 09:54:18; Bright; 35.5; 126; 60Bet Oph ; 2.77; 4250;occ; 71; 0;22936
 2;-3462.9; 20-JUL-2006 10:03:46; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;22936
 3;-3253.8; 20-JUL-2006 10:07:15; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22936
 4;-3046.8; 20-JUL-2006 10:10:42; Bright; 34.5; 119; 14Eta Dra ; 2.73; 4700;occ; 69; 0;22936
 5;-2792.8; 20-JUL-2006 10:14:56; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22936
 6;-2593.1; 20-JUL-2006 10:18:16; Bright; 37.0; 49; 1Alp UMi ; 1.99; 6300;occ; 74; 0;22936
 7;-1842.9; 20-JUL-2006 10:30:46; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;22936
 8;-1611.3; 20-JUL-2006 10:34:38; Bright; 54.0; 114; 3Iot Aur ; 2.69; 4600;occ; 108; 0;22936
 9;-1301.4; 20-JUL-2006 10:39:48; Dark ; 40.0; 13; 87Alp Tau ; 0.87; 3800;occ; 80; 0;22936
10;-1056.8; 20-JUL-2006 10:43:52; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;22936
11; -922.7; 20-JUL-2006 10:46:06; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;22936
12; -401.7; 20-JUL-2006 10:54:47; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22936
13; -169.1; 20-JUL-2006 10:58:40; Dark ; 42.5; 157; The1Eri ; 2.91; 9300;occ; 85; 0;22936
14; 194.3; 20-JUL-2006 11:04:43; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22937
15; 382.9; 20-JUL-2006 11:07:52; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22937
16; 638.3; 20-JUL-2006 11:12:07; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22937
17; 860.3; 20-JUL-2006 11:15:49; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22937
18; 1333.2; 20-JUL-2006 11:23:42; Dark ; 38.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 77; 0;22937
19; 1447.4; 20-JUL-2006 11:25:37; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22937
20; 1528.7; 20-JUL-2006 11:26:58; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;22937
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060720_113500_000055912049_00338_22937_0198.N1
 1;-4025.1; 20-JUL-2006 11:35:00; Bright; 30.5; 126; 60Bet Oph ; 2.77; 4250;occ; 61; 0;22937
 2;-3463.1; 20-JUL-2006 11:44:22; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;22937
 3;-3253.9; 20-JUL-2006 11:47:51; Bright; 39.5; 69; 33Gam Dra ; 2.23; 3800;occ; 79; 0;22937
 4;-3046.7; 20-JUL-2006 11:51:18; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;22937
 5;-2792.6; 20-JUL-2006 11:55:32; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22937
 6;-2593.1; 20-JUL-2006 11:58:52; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22937
 7;-1842.7; 20-JUL-2006 12:11:22; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22937
 8;-1611.4; 20-JUL-2006 12:15:14; Bright; 54.0; 114; 3Iot Aur ; 2.69; 4600;occ; 108; 0;22937
 9;-1301.0; 20-JUL-2006 12:20:24; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;22937
10;-1056.6; 20-JUL-2006 12:24:28; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;22937
11; -922.5; 20-JUL-2006 12:26:43; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;22937
12; -401.2; 20-JUL-2006 12:35:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22937
13; -168.3; 20-JUL-2006 12:39:17; Dark ; 43.0; 157; The1Eri ; 2.91; 9300;occ; 86; 0;22937
14; 194.9; 20-JUL-2006 12:45:20; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22938
15; 383.1; 20-JUL-2006 12:48:28; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22938
16; 638.8; 20-JUL-2006 12:52:44; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22938
17; 860.7; 20-JUL-2006 12:56:26; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22938
18; 1333.5; 20-JUL-2006 13:04:19; Dark ; 41.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 82; 0;22938
19; 1447.6; 20-JUL-2006 13:06:13; Bright; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;22938
20; 1528.5; 20-JUL-2006 13:07:34; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22938
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060721_001410_000058682049_00345_22944_0175.N1
 1; -727.0; 21-JUL-2006 00:14:10; Dark ; 38.0; 139; 9Bet Lep ; 2.83; 5600;occ; 76; 0;22944
 2; -397.8; 21-JUL-2006 00:19:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22944
 3; 199.3; 21-JUL-2006 00:29:36; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22945
 4; 384.8; 21-JUL-2006 00:32:41; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22945
 5; 642.4; 21-JUL-2006 00:36:59; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22945
 6; 863.2; 21-JUL-2006 00:40:40; Dark ; 46.5; 45; Alp Pav ; 1.94; 26000;occ; 93; 0;22945
 7; 1334.6; 21-JUL-2006 00:48:31; Dark ; 39.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 79; 0;22945
 8; 1448.8; 21-JUL-2006 00:50:25; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22945
 9; 1529.6; 21-JUL-2006 00:51:46; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22945
10; 2148.1; 21-JUL-2006 01:02:05; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;22945
11; 2572.0; 21-JUL-2006 01:09:09; Bright; 36.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 73; 0;22945
12; 2782.2; 21-JUL-2006 01:12:39; Bright; 34.0; 69; 33Gam Dra ; 2.23; 3800;occ; 68; 0;22945
13; 2991.1; 21-JUL-2006 01:16:08; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22945
14; 3245.2; 21-JUL-2006 01:20:22; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22945
15; 3442.9; 21-JUL-2006 01:23:39; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22945
16; 4193.6; 21-JUL-2006 01:36:10; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22945
17; 4425.7; 21-JUL-2006 01:40:02; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;22945
18; 4737.2; 21-JUL-2006 01:45:14; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;22945

```

```

19; 4864.5; 21-JUL-2006 01:47:21; Dark ; 37.0; 27; 24Gam Ori ; 1.64; 26000;occ; 74; 0;22945
20; 4980.9; 21-JUL-2006 01:49:17; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;22945
21; 5115.5; 21-JUL-2006 01:51:32; Dark ; 26.5; 7; 19Bet Ori ; 0.10; 14000;occ; 53; 0;22945
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060721_015132_000043982049_00346_22945_0176.N1
1; 5115.5; 21-JUL-2006 01:51:32; Dark ; 52.0; 7; 19Bet Ori ; 0.10; 14000;occ; 104; 0;22945
2; 5309.2; 21-JUL-2006 01:54:46; Dark ; 36.0; 139; 9Bet Lep ; 2.83; 5600;occ; 72; 0;22945
3; 5638.6; 21-JUL-2006 02:00:15; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22945
4; 6235.8; 21-JUL-2006 02:10:12; Dark ; 51.0; 9; Alp Eri ; 0.45; 24000;occ; 102; 0;22945
5; 6420.9; 21-JUL-2006 02:13:17; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22945
6; 6678.9; 21-JUL-2006 02:17:35; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;22945
7; 6899.4; 21-JUL-2006 02:21:16; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22945
8; 7370.7; 21-JUL-2006 02:29:07; Dark ; 40.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 81; 0;22945
9; 7484.8; 21-JUL-2006 02:31:01; Bright; 39.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 78; 0;22945
10; 7565.7; 21-JUL-2006 02:32:22; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22945
11; 8184.0; 21-JUL-2006 02:42:41; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;22945
12; 8607.9; 21-JUL-2006 02:49:44; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;22945
13; 8818.2; 21-JUL-2006 02:53:15; Bright; 33.0; 69; 33Gam Dra ; 2.23; 3800;occ; 66; 0;22945
14; 9027.3; 21-JUL-2006 02:56:44; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22945
15; 9281.4; 21-JUL-2006 03:00:58; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22945
16; 9478.5; 21-JUL-2006 03:04:15; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;22945
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060721_031646_000053172049_00347_22946_0177.N1
1;-1842.0; 21-JUL-2006 03:16:46; Bright; 52.5; 6; 13Alp Aur ; 0.08; 3400;occ; 105; 0;22946
2;-1610.2; 21-JUL-2006 03:20:38; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;22946
3;-1298.4; 21-JUL-2006 03:25:50; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;22946
4;-1171.1; 21-JUL-2006 03:27:57; Dark ; 40.0; 27; 24Gam Ori ; 1.64; 26000;occ; 80; 0;22946
5;-1054.8; 21-JUL-2006 03:29:54; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;22946
6; -920.0; 21-JUL-2006 03:32:08; Dark ; 38.5; 7; 19Bet Ori ; 0.10; 14000;occ; 77; 0;22946
7; -726.6; 21-JUL-2006 03:35:22; Dark ; 36.0; 139; 9Bet Lep ; 2.83; 5600;occ; 72; 0;22946
8; -396.8; 21-JUL-2006 03:40:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22946
9; 200.8; 21-JUL-2006 03:50:49; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;22947
10; 385.6; 21-JUL-2006 03:53:54; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22947
11; 643.5; 21-JUL-2006 03:58:12; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;22947
12; 863.9; 21-JUL-2006 04:01:52; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22947
13; 1335.1; 21-JUL-2006 04:09:43; Dark ; 41.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 82; 0;22947
14; 1449.2; 21-JUL-2006 04:11:38; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22947
15; 1530.0; 21-JUL-2006 04:12:58; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22947
16; 2148.1; 21-JUL-2006 04:23:17; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;22947
17; 2572.0; 21-JUL-2006 04:30:20; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;22947
18; 2782.5; 21-JUL-2006 04:33:51; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22947
19; 2991.8; 21-JUL-2006 04:37:20; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22947
20; 3245.8; 21-JUL-2006 04:41:34; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22947
21; 3442.8; 21-JUL-2006 04:44:51; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22947
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060721_045722_000053192049_00348_22947_0178.N1
1; 4194.0; 21-JUL-2006 04:57:22; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;22947
2; 4426.0; 21-JUL-2006 05:01:14; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;22947
3; 4738.0; 21-JUL-2006 05:06:26; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;22947
4; 4865.2; 21-JUL-2006 05:08:34; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;22947
5; 4981.4; 21-JUL-2006 05:10:30; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;22947
6; 5116.3; 21-JUL-2006 05:12:45; Dark ; 37.0; 7; 19Bet Ori ; 0.10; 14000;occ; 74; 0;22947
7; 5309.8; 21-JUL-2006 05:15:58; Dark ; 40.0; 139; 9Bet Lep ; 2.83; 5600;occ; 80; 0;22947
8; 5639.8; 21-JUL-2006 05:21:28; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22947
9; 6237.6; 21-JUL-2006 05:31:26; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;22947
10; 6422.0; 21-JUL-2006 05:34:30; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22947
11; 6680.1; 21-JUL-2006 05:38:48; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;22947
12; 6900.2; 21-JUL-2006 05:42:29; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22947
13; 7371.4; 21-JUL-2006 05:50:20; Dark ; 38.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 77; 0;22947
14; 7485.5; 21-JUL-2006 05:52:14; Bright; 45.0; 57; 34Sig Sgr ; 2.07; 26000;occ; 90; 0;22947
15; 7566.2; 21-JUL-2006 05:53:35; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22947
16; 8183.9; 21-JUL-2006 06:03:52; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;22947
17; 8607.8; 21-JUL-2006 06:10:56; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;22947
18; 8818.4; 21-JUL-2006 06:14:27; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22947
19; 9028.0; 21-JUL-2006 06:17:56; Bright; 36.0; 119; 14Eta Dra ; 2.73; 4700;occ; 72; 0;22947
20; 9282.0; 21-JUL-2006 06:22:10; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;22947
21; 9478.7; 21-JUL-2006 06:25:27; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22947
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060721_204755_000044312049_00358_22957_0179.N1
1; 867.1; 21-JUL-2006 20:47:55; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22957
2; 1385.6; 21-JUL-2006 20:56:33; Dark ; 46.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 93; 0;22957
3; 1531.5; 21-JUL-2006 20:58:59; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22957

```



4; 2147.0; 21-JUL-2006 21:09:15; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;22957  
5; 2570.8; 21-JUL-2006 21:16:19; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;22957  
6; 2782.4; 21-JUL-2006 21:19:50; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;22957  
7; 3248.1; 21-JUL-2006 21:27:36; Bright; 27.0; 60; 7Bet UMi ; 2.08; 3950;occ; 54; 0;22957  
8; 3442.6; 21-JUL-2006 21:30:50; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22957  
9; 4194.6; 21-JUL-2006 21:43:22; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;22957  
10; 4427.2; 21-JUL-2006 21:47:15; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;22957  
11; 4740.5; 21-JUL-2006 21:52:28; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;22957  
12; 4867.5; 21-JUL-2006 21:54:35; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;22957  
13; 4983.6; 21-JUL-2006 21:56:31; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;22957  
14; 5119.1; 21-JUL-2006 21:58:47; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;22957  
15; 5260.2; 21-JUL-2006 22:01:08; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;22957

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060721\_220111\_000060702049\_00358\_22957\_0180.N1

1; -773.2; 21-JUL-2006 22:01:11; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 5;22957  
2; -391.2; 21-JUL-2006 22:07:33; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22957  
3; 207.8; 21-JUL-2006 22:17:32; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;22958  
4; 388.1; 21-JUL-2006 22:20:32; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22958  
5; 649.1; 21-JUL-2006 22:24:53; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22958  
6; 867.4; 21-JUL-2006 22:28:31; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22958  
7; 1385.8; 21-JUL-2006 22:37:10; Dark ; 53.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 106; 0;22958  
8; 1531.7; 21-JUL-2006 22:39:35; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22958  
9; 2147.0; 21-JUL-2006 22:49:51; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;22958  
10; 2570.6; 21-JUL-2006 22:56:54; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;22958  
11; 2782.4; 21-JUL-2006 23:00:26; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;22958  
12; 3442.6; 21-JUL-2006 23:11:26; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22958  
13; 4194.7; 21-JUL-2006 23:23:58; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22958  
14; 4427.3; 21-JUL-2006 23:27:51; Bright; 54.0; 114; 3Iot Aur ; 2.69; 4600;occ; 108; 0;22958  
15; 4740.8; 21-JUL-2006 23:33:05; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;22958  
16; 4868.0; 21-JUL-2006 23:35:12; Dark ; 36.5; 27; 24Gam Ori ; 1.64; 26000;occ; 73; 0;22958  
17; 4983.6; 21-JUL-2006 23:37:07; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;22958  
18; 5119.3; 21-JUL-2006 23:39:23; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;22958  
19; 5260.3; 21-JUL-2006 23:41:44; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;22958

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDE20060721\_234809\_000056592049\_00359\_22958\_0181.N1

1; -390.7; 21-JUL-2006 23:48:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22958  
2; 208.5; 21-JUL-2006 23:58:08; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22959  
3; 388.4; 22-JUL-2006 00:01:08; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22959  
4; 649.5; 22-JUL-2006 00:05:29; Dark ; 40.0; 148; Alp Tuc ; 2.88; 4100;occ; 80; 0;22959  
5; 867.7; 22-JUL-2006 00:09:07; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22959  
6; 1386.0; 22-JUL-2006 00:17:46; Dark ; 53.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 106; 0;22959  
7; 1531.9; 22-JUL-2006 00:20:12; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;22959  
8; 2146.7; 22-JUL-2006 00:30:26; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;22959  
9; 2570.6; 22-JUL-2006 00:37:30; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;22959  
10; 2782.5; 22-JUL-2006 00:41:02; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;22959  
11; 3442.6; 22-JUL-2006 00:52:02; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22959  
12; 4195.1; 22-JUL-2006 01:04:35; Bright; 41.0; 6; 13Alp Aur ; 0.08; 3400;occ; 82; 0;22959  
13; 4427.4; 22-JUL-2006 01:08:27; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;22959  
14; 4741.1; 22-JUL-2006 01:13:41; Dark ; 53.5; 13; 87Alp Tau ; 0.87; 3800;occ; 107; 0;22959  
15; 4868.1; 22-JUL-2006 01:15:48; Dark ; 38.5; 27; 24Gam Ori ; 1.64; 26000;occ; 77; 0;22959  
16; 4984.1; 22-JUL-2006 01:17:44; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;22959  
17; 5119.7; 22-JUL-2006 01:19:59; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;22959  
18; 5260.7; 22-JUL-2006 01:22:20; Dark ; 8.5; 101; 11Alp Lep ; 2.58; 7000;occ; 17; 0;22959

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060721\_063759\_000034082049\_00349\_22948\_0203.N1

1; -1841.7; 21-JUL-2006 06:37:59; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;22948  
2; -1609.7; 21-JUL-2006 06:41:51; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;22948  
3; -1297.8; 21-JUL-2006 06:47:02; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;22948  
4; -1170.5; 21-JUL-2006 06:49:10; Dark ; 37.0; 27; 24Gam Ori ; 1.64; 26000;occ; 74; 0;22948  
5; -1054.1; 21-JUL-2006 06:51:06; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;22948  
6; -919.4; 21-JUL-2006 06:53:21; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;22948  
7; -726.2; 21-JUL-2006 06:56:34; Dark ; 41.0; 139; 9Bet Lep ; 2.83; 5600;occ; 82; 0;22948  
8; -395.7; 21-JUL-2006 07:02:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22948  
9; 202.5; 21-JUL-2006 07:12:03; Dark ; 53.0; 9; Alp Eri ; 0.45; 24000;occ; 106; 0;22949  
10; 386.3; 21-JUL-2006 07:15:07; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22949  
11; 644.7; 21-JUL-2006 07:19:25; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22949  
12; 864.6; 21-JUL-2006 07:23:05; Dark ; 37.0; 45; Alp Pav ; 1.94; 26000;occ; 74; 0;22949  
13; 1335.6; 21-JUL-2006 07:30:56; Dark ; 40.0; 38; 20Eps Sgr ; 1.84; 11000;occ; 80; 5;22949  
14; 1449.7; 21-JUL-2006 07:32:50; Bright; 37.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 75; 0;22949  
15; 1530.4; 21-JUL-2006 07:34:11; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;22949

/nas3/ENVISAT/GOMOS/GOM\_NL\_\_0P/GOM\_NL\_\_0PNPDK20060721\_074428\_000054562049\_00350\_22949\_0204.N1

```

1; 2147.8; 21-JUL-2006 07:44:28; Bright; 38.0; 168; 17Zet Aql ; 2.99; 11000;occ; 76; 0;22949
2; 2571.7; 21-JUL-2006 07:51:32; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;22949
3; 2782.5; 21-JUL-2006 07:55:03; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;22949
4; 2992.3; 21-JUL-2006 07:58:33; Bright; 36.5; 119; 14Eta Dra ; 2.73; 4700;occ; 73; 0;22949
5; 3246.2; 21-JUL-2006 08:02:47; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22949
6; 3442.7; 21-JUL-2006 08:06:03; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22949
7; 4194.1; 21-JUL-2006 08:18:34; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;22949
8; 4426.3; 21-JUL-2006 08:22:27; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;22949
9; 4738.3; 21-JUL-2006 08:27:39; Dark ; 41.0; 13; 87Alp Tau ; 0.87; 3800;occ; 82; 0;22949
10; 4865.6; 21-JUL-2006 08:29:46; Dark ; 36.0; 27; 24Gam Ori ; 1.64; 26000;occ; 72; 0;22949
11; 4982.0; 21-JUL-2006 08:31:42; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;22949
12; 5117.1; 21-JUL-2006 08:33:57; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;22949
13; 5310.2; 21-JUL-2006 08:37:11; Dark ; 40.0; 139; 9Bet Lep ; 2.83; 5600;occ; 80; 0;22949
14; 5640.7; 21-JUL-2006 08:42:41; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22949
15; 6238.8; 21-JUL-2006 08:52:39; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;22949
16; 6422.2; 21-JUL-2006 08:55:43; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22949
17; 6680.9; 21-JUL-2006 09:00:01; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22949
18; 6900.8; 21-JUL-2006 09:03:41; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22949
19; 7371.6; 21-JUL-2006 09:11:32; Dark ; 39.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 79; 0;22949
20; 7485.7; 21-JUL-2006 09:13:26; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22949
21; 7566.5; 21-JUL-2006 09:14:47; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22949
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060721_092504_000054562049_00351_22950_0205.N1
1;-3888.1; 21-JUL-2006 09:25:04; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;22950
2;-3464.3; 21-JUL-2006 09:32:08; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;22950
3;-3253.5; 21-JUL-2006 09:35:39; Bright; 39.0; 69; 33Gam Dra ; 2.23; 3800;occ; 78; 0;22950
4;-3043.6; 21-JUL-2006 09:39:09; Bright; 35.0; 119; 14Eta Dra ; 2.73; 4700;occ; 70; 0;22950
5;-2789.4; 21-JUL-2006 09:43:23; Bright; 34.0; 60; 7Bet UMi ; 2.08; 3950;occ; 68; 0;22950
6;-2593.2; 21-JUL-2006 09:46:39; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22950
7;-1841.6; 21-JUL-2006 09:59:11; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;22950
8;-1609.5; 21-JUL-2006 10:03:03; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;22950
9;-1297.2; 21-JUL-2006 10:08:15; Dark ; 42.0; 13; 87Alp Tau ; 0.87; 3800;occ; 84; 0;22950
10;-1169.9; 21-JUL-2006 10:10:22; Dark ; 36.0; 27; 24Gam Ori ; 1.64; 26000;occ; 72; 0;22950
11;-1053.7; 21-JUL-2006 10:12:18; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;22950
12;-918.7; 21-JUL-2006 10:14:33; Dark ; 48.5; 7; 19Bet Ori ; 0.10; 14000;occ; 97; 0;22950
13;-777.0; 21-JUL-2006 10:16:55; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;22950
14;-394.7; 21-JUL-2006 10:23:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22950
15; 203.5; 21-JUL-2006 10:33:16; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22951
16; 386.5; 21-JUL-2006 10:36:19; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22951
17; 645.6; 21-JUL-2006 10:40:38; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22951
18; 865.2; 21-JUL-2006 10:44:17; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22951
19; 1335.9; 21-JUL-2006 10:52:08; Dark ; 41.5; 38; 20Eps Sgr ; 1.84; 11000;occ; 83; 0;22951
20; 1450.0; 21-JUL-2006 10:54:02; Bright; 38.5; 57; 34Sig Sgr ; 2.07; 26000;occ; 77; 0;22951
21; 1530.8; 21-JUL-2006 10:55:23; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22951
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060721_110540_000054552049_00352_22951_0206.N1
1;-3888.3; 21-JUL-2006 11:05:40; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;22951
2;-3464.5; 21-JUL-2006 11:12:44; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;22951
3;-3253.5; 21-JUL-2006 11:16:15; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22951
4;-3043.3; 21-JUL-2006 11:19:45; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22951
5;-2789.2; 21-JUL-2006 11:23:59; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22951
6;-2593.2; 21-JUL-2006 11:27:15; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22951
7;-1841.7; 21-JUL-2006 11:39:46; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;22951
8;-1609.4; 21-JUL-2006 11:43:39; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;22951
9;-1297.1; 21-JUL-2006 11:48:51; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;22951
10;-1169.7; 21-JUL-2006 11:50:58; Dark ; 36.5; 27; 24Gam Ori ; 1.64; 26000;occ; 73; 0;22951
11;-1053.4; 21-JUL-2006 11:52:55; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;22951
12;-918.5; 21-JUL-2006 11:55:10; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;22951
13;-776.9; 21-JUL-2006 11:57:31; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;22951
14;-394.2; 21-JUL-2006 12:03:54; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22951
15; 204.1; 21-JUL-2006 12:13:52; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;22952
16; 386.8; 21-JUL-2006 12:16:55; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;22952
17; 646.1; 21-JUL-2006 12:21:14; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22952
18; 865.5; 21-JUL-2006 12:24:54; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22952
19; 1384.7; 21-JUL-2006 12:33:33; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;22952
20; 1530.8; 21-JUL-2006 12:35:59; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;22952
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060721_123634_000059062049_00353_22952_0207.N1
1;-4470.1; 21-JUL-2006 12:36:34; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 70;22952
2;-3888.2; 21-JUL-2006 12:46:16; Bright; 18.0; 168; 17Zet Aql ; 2.99; 11000;occ; 36; 0;22952
3;-3464.6; 21-JUL-2006 12:53:19; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;22952

```

```

4;-3253.4; 21-JUL-2006 12:56:50; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;22952
5;-3043.1; 21-JUL-2006 13:00:21; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22952
6;-2789.0; 21-JUL-2006 13:04:35; Bright; 36.5; 60; 7Bet UMi ; 2.08; 3950;occ; 73; 0;22952
7;-2593.1; 21-JUL-2006 13:07:51; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22952
8;-1841.5; 21-JUL-2006 13:20:22; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22952
9;-1609.3; 21-JUL-2006 13:24:15; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;22952
10;-1296.6; 21-JUL-2006 13:29:27; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;22952
11;-1169.4; 21-JUL-2006 13:31:35; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;22952
12;-1053.4; 21-JUL-2006 13:33:31; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;22952
13; -918.2; 21-JUL-2006 13:35:46; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;22952
14; -776.7; 21-JUL-2006 13:38:07; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;22952
15; -393.8; 21-JUL-2006 13:44:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22952
16; 204.9; 21-JUL-2006 13:54:29; Dark ; 49.0; 9; Alp Eri ; 0.45; 24000;occ; 98; 0;22953
17; 387.1; 21-JUL-2006 13:57:31; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22953
18; 646.5; 21-JUL-2006 14:01:50; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22953
19; 865.8; 21-JUL-2006 14:05:30; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22953
20; 1384.9; 21-JUL-2006 14:14:09; Dark ; 52.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 105; 0;22953
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060721_141635_000054082049_00354_22953_0208.N1
1;-4505.0; 21-JUL-2006 14:16:35; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22953
2;-3888.4; 21-JUL-2006 14:26:51; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;22953
3;-3464.7; 21-JUL-2006 14:33:55; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;22953
4;-3253.5; 21-JUL-2006 14:37:26; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22953
5;-3042.9; 21-JUL-2006 14:40:57; Bright; 35.5; 119; 14Eta Dra ; 2.73; 4700;occ; 71; 0;22953
6;-2788.9; 21-JUL-2006 14:45:11; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22953
7;-2593.1; 21-JUL-2006 14:48:27; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22953
8;-1841.5; 21-JUL-2006 15:00:58; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;22953
9;-1609.2; 21-JUL-2006 15:04:51; Bright; 49.5; 114; 3Iot Aur ; 2.69; 4600;occ; 99; 0;22953
10;-1296.3; 21-JUL-2006 15:10:04; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;22953
11;-1169.3; 21-JUL-2006 15:12:11; Dark ; 39.0; 27; 24Gam Ori ; 1.64; 26000;occ; 78; 0;22953
12;-1053.0; 21-JUL-2006 15:14:07; Dark ; 40.0; 30; 46Eps Ori ; 1.69; 30000;occ; 80; 0;22953
13; -917.7; 21-JUL-2006 15:16:22; Dark ; 37.5; 7; 19Bet Ori ; 0.10; 14000;occ; 75; 0;22953
14; -776.4; 21-JUL-2006 15:18:44; Dark ; 36.0; 101; 11Alp Lep ; 2.58; 7000;occ; 72; 0;22953
15; -393.3; 21-JUL-2006 15:25:07; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22953
16; 205.4; 21-JUL-2006 15:35:05; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;22954
17; 387.3; 21-JUL-2006 15:38:07; Dark ; 38.0; 135; Bet Hyi ; 2.82; 5800;occ; 76; 0;22954
18; 647.0; 21-JUL-2006 15:42:27; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;22954
19; 866.1; 21-JUL-2006 15:46:06; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;22954
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060721_155445_000055572049_00355_22954_0209.N1
1;-4650.8; 21-JUL-2006 15:54:45; Dark ; 48.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 96; 0;22954
2;-4504.8; 21-JUL-2006 15:57:11; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;22954
3;-3888.5; 21-JUL-2006 16:07:27; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;22954
4;-3464.9; 21-JUL-2006 16:14:31; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;22954
5;-3253.5; 21-JUL-2006 16:18:02; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22954
6;-2788.6; 21-JUL-2006 16:25:47; Bright; 33.0; 60; 7Bet UMi ; 2.08; 3950;occ; 66; 0;22954
7;-2593.4; 21-JUL-2006 16:29:03; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22954
8;-1841.5; 21-JUL-2006 16:41:34; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;22954
9;-1609.2; 21-JUL-2006 16:45:27; Bright; 37.5; 114; 3Iot Aur ; 2.69; 4600;occ; 75; 0;22954
10;-1296.1; 21-JUL-2006 16:50:40; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;22954
11;-1169.1; 21-JUL-2006 16:52:47; Dark ; 39.5; 27; 24Gam Ori ; 1.64; 26000;occ; 79; 0;22954
12;-1052.9; 21-JUL-2006 16:54:43; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;22954
13; -917.6; 21-JUL-2006 16:56:58; Dark ; 35.5; 7; 19Bet Ori ; 0.10; 14000;occ; 71; 0;22954
14; -776.3; 21-JUL-2006 16:59:20; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 0;22954
15; -392.8; 21-JUL-2006 17:05:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22954
16; 206.0; 21-JUL-2006 17:15:42; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;22955
17; 387.5; 21-JUL-2006 17:18:43; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22955
18; 647.4; 21-JUL-2006 17:23:03; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;22955
19; 866.5; 21-JUL-2006 17:26:42; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22955
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060721_172642_000060732049_00356_22955_0210.N1
1; 866.5; 21-JUL-2006 17:26:42; Dark ; 41.5; 45; Alp Pav ; 1.94; 26000;occ; 83; 0;22955
2; 1385.3; 21-JUL-2006 17:35:21; Dark ; 47.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 94; 0;22955
3; 1531.2; 21-JUL-2006 17:37:47; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22955
4; 2147.3; 21-JUL-2006 17:48:03; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;22955
5; 2571.0; 21-JUL-2006 17:55:07; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;22955
6; 2782.6; 21-JUL-2006 17:58:38; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22955
7; 3247.6; 21-JUL-2006 18:06:24; Bright; 36.0; 60; 7Bet UMi ; 2.08; 3950;occ; 72; 0;22955
8; 3442.6; 21-JUL-2006 18:09:38; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;22955
9; 4194.5; 21-JUL-2006 18:22:10; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;22955
10; 4427.0; 21-JUL-2006 18:26:03; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;22955

```



```

11; 4740.1; 21-JUL-2006 18:31:16; Dark ; 55.5; 13; 87Alp Tau ; 0.87; 3800;occ; 111; 0;22955
12; 4867.1; 21-JUL-2006 18:33:23; Dark ; 36.0; 27; 24Gam Ori ; 1.64; 26000;occ; 72; 0;22955
13; 4983.2; 21-JUL-2006 18:35:19; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;22955
14; 5118.6; 21-JUL-2006 18:37:35; Dark ; 36.5; 7; 19Bet Ori ; 0.10; 14000;occ; 73; 0;22955
15; 5259.8; 21-JUL-2006 18:39:56; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;22955
16; 5643.8; 21-JUL-2006 18:46:20; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22955
17; 6242.6; 21-JUL-2006 18:56:19; Dark ; 45.0; 9; Alp Eri ; 0.45; 24000;occ; 90; 0;22955
18; 6423.8; 21-JUL-2006 18:59:20; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22955
19; 6684.0; 21-JUL-2006 19:03:40; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;22955
20; 6902.8; 21-JUL-2006 19:07:19; Dark ; 37.5; 45; Alp Pav ; 1.94; 26000;occ; 75; 0;22955
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060721_190736_000060532049_00357_22956_0211.N1
 1; -5152.2; 21-JUL-2006 19:07:36; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 34;22956
 2; -4650.5; 21-JUL-2006 19:15:57; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;22956
 3; -4504.5; 21-JUL-2006 19:18:23; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22956
 4; -3888.7; 21-JUL-2006 19:28:39; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;22956
 5; -3465.0; 21-JUL-2006 19:35:43; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;22956
 6; -3253.4; 21-JUL-2006 19:39:14; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22956
 7; -2788.1; 21-JUL-2006 19:47:00; Bright; 27.0; 60; 7Bet UMi ; 2.08; 3950;occ; 54; 0;22956
 8; -2593.2; 21-JUL-2006 19:50:15; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22956
 9; -1841.3; 21-JUL-2006 20:02:47; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;22956
10; -1608.9; 21-JUL-2006 20:06:39; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;22956
11; -1295.5; 21-JUL-2006 20:11:52; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;22956
12; -1168.4; 21-JUL-2006 20:13:59; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;22956
13; -1052.4; 21-JUL-2006 20:15:55; Dark ; 34.5; 30; 46Eps Ori ; 1.69; 30000;occ; 69; 0;22956
14; -917.3; 21-JUL-2006 20:18:11; Dark ; 37.0; 7; 19Bet Ori ; 0.10; 14000;occ; 74; 0;22956
15; -775.9; 21-JUL-2006 20:20:32; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;22956
16; -391.7; 21-JUL-2006 20:26:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22956
17; 207.1; 21-JUL-2006 20:36:55; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22957
18; 388.0; 21-JUL-2006 20:39:56; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22957
19; 648.6; 21-JUL-2006 20:44:16; Dark ; 46.5; 148; Alp Tuc ; 2.88; 4100;occ; 93; 0;22957
20; 867.1; 21-JUL-2006 20:47:55; Dark ; 35.0; 45; Alp Pav ; 1.94; 26000;occ; 70; 0;22957
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060722_012220_000042502049_00360_22959_0182.N1
 1; 5260.7; 22-JUL-2006 01:22:20; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;22959
 2; 5645.7; 22-JUL-2006 01:28:45; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22959
 3; 6245.0; 22-JUL-2006 01:38:45; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22959
 4; 6424.5; 22-JUL-2006 01:41:44; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22959
 5; 6685.9; 22-JUL-2006 01:46:05; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22959
 6; 6903.9; 22-JUL-2006 01:49:43; Dark ; 45.5; 45; Alp Pav ; 1.94; 26000;occ; 91; 0;22959
 7; 7422.1; 22-JUL-2006 01:58:22; Dark ; 42.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 85; 0;22959
 8; 7568.0; 22-JUL-2006 02:00:48; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22959
 9; 8182.6; 22-JUL-2006 02:11:02; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;22959
10; 8606.3; 22-JUL-2006 02:18:06; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;22959
11; 8818.3; 22-JUL-2006 02:21:38; Bright; 35.0; 69; 33Gam Dra ; 2.23; 3800;occ; 70; 0;22959
12; 9478.5; 22-JUL-2006 02:32:38; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22959
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060722_024511_000053182049_00361_22960_0183.N1
 1; -1840.8; 22-JUL-2006 02:45:11; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;22960
 2; -1608.2; 22-JUL-2006 02:49:03; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;22960
 3; -1294.2; 22-JUL-2006 02:54:17; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;22960
 4; -1167.7; 22-JUL-2006 02:56:24; Dark ; 39.5; 27; 24Gam Ori ; 1.64; 26000;occ; 79; 0;22960
 5; -1051.4; 22-JUL-2006 02:58:20; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;22960
 6; -916.0; 22-JUL-2006 03:00:35; Dark ; 37.5; 7; 19Bet Ori ; 0.10; 14000;occ; 75; 0;22960
 7; -775.0; 22-JUL-2006 03:02:56; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;22960
 8; -389.7; 22-JUL-2006 03:09:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22960
 9; 209.9; 22-JUL-2006 03:19:21; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;22961
10; 389.1; 22-JUL-2006 03:22:20; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22961
11; 650.6; 22-JUL-2006 03:26:42; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22961
12; 868.4; 22-JUL-2006 03:30:20; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22961
13; 1386.6; 22-JUL-2006 03:38:58; Dark ; 41.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 83; 0;22961
14; 1532.3; 22-JUL-2006 03:41:24; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22961
15; 2146.8; 22-JUL-2006 03:51:38; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;22961
16; 2570.5; 22-JUL-2006 03:58:42; Bright; 37.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 74; 0;22961
17; 2782.6; 22-JUL-2006 04:02:14; Bright; 36.0; 69; 33Gam Dra ; 2.23; 3800;occ; 72; 0;22961
18; 3442.9; 22-JUL-2006 04:13:14; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22961
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060722_042547_000053182049_00362_22961_0184.N1
 1; -1840.9; 22-JUL-2006 04:25:47; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22961
 2; -1608.1; 22-JUL-2006 04:29:39; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;22961
 3; -1294.1; 22-JUL-2006 04:34:53; Dark ; 55.5; 13; 87Alp Tau ; 0.87; 3800;occ; 111; 0;22961
 4; -1167.2; 22-JUL-2006 04:37:00; Dark ; 40.5; 27; 24Gam Ori ; 1.64; 26000;occ; 81; 0;22961

```

```

5; -1051.2; 22-JUL-2006 04:38:56; Dark ; 37.5; 30; 46Eps Ori ; 1.69; 30000;occ; 75; 0;22961
6; -915.6; 22-JUL-2006 04:41:12; Dark ; 37.5; 7; 19Bet Ori ; 0.10; 14000;occ; 75; 0;22961
7; -774.7; 22-JUL-2006 04:43:33; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;22961
8; -389.1; 22-JUL-2006 04:49:58; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22961
9; 210.6; 22-JUL-2006 04:59:58; Dark ; 50.5; 9; Alp Eri ; 0.45; 24000;occ; 101; 0;22962
10; 389.4; 22-JUL-2006 05:02:57; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22962
11; 651.1; 22-JUL-2006 05:07:18; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;22962
12; 868.8; 22-JUL-2006 05:10:56; Dark ; 42.5; 45; Alp Pav ; 1.94; 26000;occ; 85; 0;22962
13; 1386.8; 22-JUL-2006 05:19:34; Dark ; 38.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 76; 0;22962
14; 1532.5; 22-JUL-2006 05:22:00; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;22962
15; 2146.7; 22-JUL-2006 05:32:14; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;22962
16; 2570.5; 22-JUL-2006 05:39:18; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;22962
17; 2782.8; 22-JUL-2006 05:42:50; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22962
18; 3442.8; 22-JUL-2006 05:53:50; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22962
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060722_201623_000042922049_00372_22971_0185.N1
1; 871.8; 22-JUL-2006 20:16:23; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22971
2; 1388.6; 22-JUL-2006 20:24:59; Dark ; 47.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 94; 0;22971
3; 1534.0; 22-JUL-2006 20:27:25; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;22971
4; 2146.1; 22-JUL-2006 20:37:37; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;22971
5; 2569.8; 22-JUL-2006 20:44:41; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;22971
6; 2783.1; 22-JUL-2006 20:48:14; Bright; 38.0; 69; 33Gam Dra ; 2.23; 3800;occ; 76; 0;22971
7; 3442.6; 22-JUL-2006 20:59:13; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22971
8; 4195.8; 22-JUL-2006 21:11:47; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;22971
9; 4429.1; 22-JUL-2006 21:15:40; Bright; 51.0; 114; 3Iot Aur ; 2.69; 4600;occ; 102; 0;22971
10; 4871.1; 22-JUL-2006 21:23:02; Dark ; 36.5; 27; 24Gam Ori ; 1.64; 26000;occ; 73; 0;22971
11; 4987.1; 22-JUL-2006 21:24:58; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;22971
12; 5123.3; 22-JUL-2006 21:27:14; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;22971
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060722_212934_000060732049_00372_22971_0186.N1
1; -772.5; 22-JUL-2006 21:29:34; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;22971
2; -383.9; 22-JUL-2006 21:36:03; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22971
3; 217.1; 22-JUL-2006 21:46:04; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;22972
4; 391.9; 22-JUL-2006 21:48:59; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22972
5; 656.1; 22-JUL-2006 21:53:23; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22972
6; 872.1; 22-JUL-2006 21:56:59; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22972
7; 1388.7; 22-JUL-2006 22:05:35; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;22972
8; 1534.1; 22-JUL-2006 22:08:01; Bright; 36.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 73; 0;22972
9; 2145.8; 22-JUL-2006 22:18:13; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;22972
10; 2569.7; 22-JUL-2006 22:25:16; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;22972
11; 2783.1; 22-JUL-2006 22:28:50; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22972
12; 3442.7; 22-JUL-2006 22:39:49; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22972
13; 4195.6; 22-JUL-2006 22:52:22; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22972
14; 4429.2; 22-JUL-2006 22:56:16; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;22972
15; 4871.3; 22-JUL-2006 23:03:38; Dark ; 39.5; 27; 24Gam Ori ; 1.64; 26000;occ; 79; 0;22972
16; 4987.2; 22-JUL-2006 23:05:34; Dark ; 38.5; 30; 46Eps Ori ; 1.69; 30000;occ; 77; 0;22972
17; 5123.5; 22-JUL-2006 23:07:50; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;22972
18; 5263.7; 22-JUL-2006 23:10:10; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;22972
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060722_231042_000060402049_00373_22972_0187.N1
1; -740.7; 22-JUL-2006 23:10:42; Dark ; 38.5; 101; 11Alp Lep ; 2.58; 7000;occ; 77; 63;22972
2; -383.4; 22-JUL-2006 23:16:39; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22972
3; 217.7; 22-JUL-2006 23:26:40; Dark ; 49.5; 9; Alp Eri ; 0.45; 24000;occ; 99; 0;22973
4; 392.1; 22-JUL-2006 23:29:35; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22973
5; 656.5; 22-JUL-2006 23:33:59; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22973
6; 872.4; 22-JUL-2006 23:37:35; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22973
7; 1389.0; 22-JUL-2006 23:46:12; Dark ; 46.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 93; 0;22973
8; 1534.2; 22-JUL-2006 23:48:37; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22973
9; 2145.6; 22-JUL-2006 23:58:48; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;22973
10; 2569.6; 23-JUL-2006 00:05:52; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;22973
11; 2783.1; 23-JUL-2006 00:09:26; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;22973
12; 3442.7; 23-JUL-2006 00:20:25; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;22973
13; 4195.8; 23-JUL-2006 00:32:58; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;22973
14; 4429.4; 23-JUL-2006 00:36:52; Bright; 53.5; 114; 3Iot Aur ; 2.69; 4600;occ; 107; 0;22973
15; 4871.3; 23-JUL-2006 00:44:14; Dark ; 38.5; 27; 24Gam Ori ; 1.64; 26000;occ; 77; 0;22973
16; 4987.5; 23-JUL-2006 00:46:10; Dark ; 39.5; 30; 46Eps Ori ; 1.69; 30000;occ; 79; 0;22973
17; 5123.9; 23-JUL-2006 00:48:26; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;22973
18; 5264.1; 23-JUL-2006 00:50:47; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;22973
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060722_060623_000034102049_00363_22962_0212.N1
1; -1840.8; 22-JUL-2006 06:06:23; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;22962
2; -1607.9; 22-JUL-2006 06:10:15; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;22962

```

```

3;-1293.7; 22-JUL-2006 06:15:30; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;22962
4;-1167.1; 22-JUL-2006 06:17:36; Dark ; 37.0; 27; 24Gam Ori ; 1.64; 26000;occ; 74; 0;22962
5;-1051.3; 22-JUL-2006 06:19:32; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;22962
6; -915.4; 22-JUL-2006 06:21:48; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;22962
7; -774.4; 22-JUL-2006 06:24:09; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;22962
8; -388.6; 22-JUL-2006 06:30:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22962
9; 211.2; 22-JUL-2006 06:40:35; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;22963
10; 389.4; 22-JUL-2006 06:43:33; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22963
11; 651.5; 22-JUL-2006 06:47:55; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;22963
12; 869.2; 22-JUL-2006 06:51:33; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22963
13; 1387.0; 22-JUL-2006 07:00:10; Dark ; 42.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 84; 0;22963
14; 1532.7; 22-JUL-2006 07:02:36; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22963
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060722_071250_000054582049_00364_22963_0213.N1
1;-3889.2; 22-JUL-2006 07:12:50; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;22963
2;-3465.6; 22-JUL-2006 07:19:54; Bright; 39.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 79; 0;22963
3;-3253.2; 22-JUL-2006 07:23:26; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;22963
4;-2593.1; 22-JUL-2006 07:34:26; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22963
5;-1840.7; 22-JUL-2006 07:46:59; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22963
6;-1607.7; 22-JUL-2006 07:50:52; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;22963
7;-1293.4; 22-JUL-2006 07:56:06; Dark ; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;22963
8;-1166.9; 22-JUL-2006 07:58:12; Dark ; 37.0; 27; 24Gam Ori ; 1.64; 26000;occ; 74; 0;22963
9;-1050.8; 22-JUL-2006 08:00:09; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;22963
10; -915.0; 22-JUL-2006 08:02:24; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;22963
11; -774.4; 22-JUL-2006 08:04:45; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;22963
12; -388.1; 22-JUL-2006 08:11:11; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22963
13; 211.9; 22-JUL-2006 08:21:11; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;22964
14; 389.9; 22-JUL-2006 08:24:09; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22964
15; 652.2; 22-JUL-2006 08:28:31; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22964
16; 869.4; 22-JUL-2006 08:32:09; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;22964
17; 1387.1; 22-JUL-2006 08:40:46; Dark ; 50.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 101; 0;22964
18; 1532.7; 22-JUL-2006 08:43:12; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;22964
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060722_085326_000054582049_00365_22964_0214.N1
1;-3889.3; 22-JUL-2006 08:53:26; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;22964
2;-3465.6; 22-JUL-2006 09:00:30; Bright; 40.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 80; 0;22964
3;-3253.1; 22-JUL-2006 09:04:02; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22964
4;-2593.3; 22-JUL-2006 09:15:02; Bright; 34.0; 49; 1Alp UMi ; 1.99; 6300;occ; 68; 0;22964
5;-1840.5; 22-JUL-2006 09:27:35; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;22964
6;-1607.7; 22-JUL-2006 09:31:28; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;22964
7;-1293.0; 22-JUL-2006 09:36:42; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;22964
8;-1166.6; 22-JUL-2006 09:38:49; Dark ; 37.5; 27; 24Gam Ori ; 1.64; 26000;occ; 75; 0;22964
9;-1050.5; 22-JUL-2006 09:40:45; Dark ; 38.0; 30; 46Eps Ori ; 1.69; 30000;occ; 76; 0;22964
10; -914.6; 22-JUL-2006 09:43:01; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;22964
11; -774.1; 22-JUL-2006 09:45:21; Dark ; 40.0; 101; 11Alp Lep ; 2.58; 7000;occ; 80; 0;22964
12; -387.6; 22-JUL-2006 09:51:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22964
13; 212.5; 22-JUL-2006 10:01:48; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;22965
14; 390.2; 22-JUL-2006 10:04:45; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22965
15; 652.7; 22-JUL-2006 10:09:08; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;22965
16; 869.8; 22-JUL-2006 10:12:45; Dark ; 41.0; 45; Alp Pav ; 1.94; 26000;occ; 82; 0;22965
17; 1387.4; 22-JUL-2006 10:21:23; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;22965
18; 1532.9; 22-JUL-2006 10:23:48; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;22965
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060722_103402_000054592049_00366_22965_0215.N1
1;-3889.4; 22-JUL-2006 10:34:02; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;22965
2;-3465.7; 22-JUL-2006 10:41:05; Bright; 41.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 82; 0;22965
3;-3253.1; 22-JUL-2006 10:44:38; Bright; 38.5; 69; 33Gam Dra ; 2.23; 3800;occ; 77; 0;22965
4;-2593.2; 22-JUL-2006 10:55:38; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22965
5;-1840.6; 22-JUL-2006 11:08:10; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;22965
6;-1607.6; 22-JUL-2006 11:12:03; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;22965
7;-1292.9; 22-JUL-2006 11:17:18; Dark ; 53.5; 13; 87Alp Tau ; 0.87; 3800;occ; 107; 0;22965
8;-1166.2; 22-JUL-2006 11:19:25; Dark ; 38.5; 27; 24Gam Ori ; 1.64; 26000;occ; 77; 0;22965
9;-1050.5; 22-JUL-2006 11:21:21; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;22965
10; -914.3; 22-JUL-2006 11:23:37; Dark ; 50.0; 7; 19Bet Ori ; 0.10; 14000;occ; 100; 0;22965
11; -773.8; 22-JUL-2006 11:25:57; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;22965
12; -387.0; 22-JUL-2006 11:32:24; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22965
13; 213.1; 22-JUL-2006 11:42:24; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;22966
14; 390.4; 22-JUL-2006 11:45:21; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22966
15; 653.2; 22-JUL-2006 11:49:44; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22966
16; 870.1; 22-JUL-2006 11:53:21; Dark ; 40.5; 45; Alp Pav ; 1.94; 26000;occ; 81; 0;22966
17; 1387.6; 22-JUL-2006 12:01:59; Dark ; 43.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 86; 0;22966

```



```

18; 1533.1; 22-JUL-2006 12:04:24; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22966
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060722_120446_000060432049_00367_22966_0216.N1
1;-4481.3; 22-JUL-2006 12:04:46; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 43;22966
2;-3889.5; 22-JUL-2006 12:14:37; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;22966
3;-3465.7; 22-JUL-2006 12:21:41; Bright; 37.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 75; 0;22966
4;-3253.0; 22-JUL-2006 12:25:14; Bright; 51.5; 69; 33Gam Dra ; 2.23; 3800;occ; 103; 0;22966
5;-2593.2; 22-JUL-2006 12:36:14; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22966
6;-1840.5; 22-JUL-2006 12:48:46; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22966
7;-1607.4; 22-JUL-2006 12:52:40; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;22966
8;-1292.6; 22-JUL-2006 12:57:54; Dark ; 40.0; 13; 87Alp Tau ; 0.87; 3800;occ; 80; 0;22966
9;-1166.0; 22-JUL-2006 13:00:01; Dark ; 40.0; 27; 24Gam Ori ; 1.64; 26000;occ; 80; 0;22966
10;-1050.1; 22-JUL-2006 13:01:57; Dark ; 39.0; 30; 46Eps Ori ; 1.69; 30000;occ; 78; 0;22966
11; -914.2; 22-JUL-2006 13:04:13; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;22966
12; -773.6; 22-JUL-2006 13:06:33; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;22966
13; -386.5; 22-JUL-2006 13:13:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22966
14; 213.8; 22-JUL-2006 13:23:01; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;22967
15; 390.5; 22-JUL-2006 13:25:57; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22967
16; 653.7; 22-JUL-2006 13:30:21; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22967
17; 870.5; 22-JUL-2006 13:33:57; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22967
18; 1387.8; 22-JUL-2006 13:42:35; Dark ; 38.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 77; 0;22967
19; 1533.3; 22-JUL-2006 13:45:00; Bright; 29.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 59; 0;22967
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060722_134500_000059192049_00368_22967_0217.N1
1;-4502.6; 22-JUL-2006 13:45:00; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22967
2;-3889.5; 22-JUL-2006 13:55:13; Bright; 35.5; 168; 17Zet Aql ; 2.99; 11000;occ; 71; 0;22967
3;-3465.8; 22-JUL-2006 14:02:17; Bright; 36.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 72; 0;22967
4;-3252.9; 22-JUL-2006 14:05:50; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22967
5;-2593.1; 22-JUL-2006 14:16:50; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22967
6;-1840.4; 22-JUL-2006 14:29:22; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;22967
7;-1607.3; 22-JUL-2006 14:33:16; Bright; 38.0; 114; 3Iot Aur ; 2.69; 4600;occ; 76; 0;22967
8;-1292.2; 22-JUL-2006 14:38:31; Dark ; 40.0; 13; 87Alp Tau ; 0.87; 3800;occ; 80; 0;22967
9;-1165.9; 22-JUL-2006 14:40:37; Dark ; 38.5; 27; 24Gam Ori ; 1.64; 26000;occ; 77; 0;22967
10;-1049.8; 22-JUL-2006 14:42:33; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;22967
11; -913.6; 22-JUL-2006 14:44:49; Dark ; 36.5; 7; 19Bet Ori ; 0.10; 14000;occ; 73; 0;22967
12; -773.2; 22-JUL-2006 14:47:10; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;22967
13; -386.0; 22-JUL-2006 14:53:37; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22967
14; 214.6; 22-JUL-2006 15:03:37; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;22968
15; 390.9; 22-JUL-2006 15:06:34; Dark ; 38.5; 135; Bet Hyi ; 2.82; 5800;occ; 77; 0;22968
16; 654.2; 22-JUL-2006 15:10:57; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;22968
17; 870.9; 22-JUL-2006 15:14:34; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22968
18; 1388.0; 22-JUL-2006 15:23:11; Dark ; 29.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 59; 0;22968
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060722_152311_000055572049_00369_22968_0218.N1
1;-4648.0; 22-JUL-2006 15:23:11; Dark ; 53.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 106; 0;22968
2;-4502.4; 22-JUL-2006 15:25:36; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22968
3;-3889.7; 22-JUL-2006 15:35:49; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;22968
4;-3465.9; 22-JUL-2006 15:42:53; Bright; 50.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 101; 0;22968
5;-3253.0; 22-JUL-2006 15:46:26; Bright; 33.5; 69; 33Gam Dra ; 2.23; 3800;occ; 67; 0;22968
6;-2593.3; 22-JUL-2006 15:57:26; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22968
7;-1840.5; 22-JUL-2006 16:09:58; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;22968
8;-1607.3; 22-JUL-2006 16:13:52; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;22968
9;-1165.7; 22-JUL-2006 16:21:13; Dark ; 39.0; 27; 24Gam Ori ; 1.64; 26000;occ; 78; 0;22968
10;-1049.5; 22-JUL-2006 16:23:09; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;22968
11; -913.5; 22-JUL-2006 16:25:25; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;22968
12; -773.1; 22-JUL-2006 16:27:46; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 0;22968
13; -385.5; 22-JUL-2006 16:34:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22968
14; 215.2; 22-JUL-2006 16:44:14; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;22969
15; 391.1; 22-JUL-2006 16:47:10; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22969
16; 654.7; 22-JUL-2006 16:51:34; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;22969
17; 871.2; 22-JUL-2006 16:55:10; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;22969
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060722_170347_000055312049_00370_22969_0219.N1
1;-4647.8; 22-JUL-2006 17:03:47; Dark ; 53.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 106; 0;22969
2;-4502.3; 22-JUL-2006 17:06:13; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22969
3;-3889.9; 22-JUL-2006 17:16:25; Bright; 20.5; 168; 17Zet Aql ; 2.99; 11000;occ; 41; 0;22969
4;-3466.1; 22-JUL-2006 17:23:29; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;22969
5;-3253.0; 22-JUL-2006 17:27:02; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22969
6;-2593.4; 22-JUL-2006 17:38:01; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22969
7;-1840.4; 22-JUL-2006 17:50:34; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22969
8;-1607.1; 22-JUL-2006 17:54:28; Bright; 40.0; 114; 3Iot Aur ; 2.69; 4600;occ; 80; 0;22969
9;-1165.3; 22-JUL-2006 18:01:50; Dark ; 35.5; 27; 24Gam Ori ; 1.64; 26000;occ; 71; 0;22969

```

```

10;-1049.3; 22-JUL-2006 18:03:46; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;22969
11; -913.2; 22-JUL-2006 18:06:02; Dark ; 38.0; 7; 19Bet Ori ; 0.10; 14000;occ; 76; 0;22969
12; -773.1; 22-JUL-2006 18:08:22; Dark ; 40.5; 101; 11Alp Lep ; 2.58; 7000;occ; 81; 0;22969
13; -385.0; 22-JUL-2006 18:14:50; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22969
14; 215.8; 22-JUL-2006 18:24:51; Dark ; 46.5; 9; Alp Eri ; 0.45; 24000;occ; 93; 0;22970
15; 391.4; 22-JUL-2006 18:27:46; Dark ; 36.5; 135; Bet Hyi ; 2.82; 5800;occ; 73; 0;22970
16; 655.1; 22-JUL-2006 18:32:10; Dark ; 41.0; 148; Alp Tuc ; 2.88; 4100;occ; 82; 0;22970
17; 871.4; 22-JUL-2006 18:35:46; Dark ; 13.0; 45; Alp Pav ; 1.94; 26000;occ; 26; 0;22970
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060722_183546_000060732049_00371_22970_0220.N1
1;-5164.5; 22-JUL-2006 18:35:46; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22970
2;-4647.6; 22-JUL-2006 18:44:23; Dark ; 43.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 87; 0;22970
3;-4502.1; 22-JUL-2006 18:46:49; Bright; 37.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 74; 0;22970
4;-3889.8; 22-JUL-2006 18:57:01; Bright; 36.5; 168; 17Zet Aql ; 2.99; 11000;occ; 73; 0;22970
5;-3466.1; 22-JUL-2006 19:04:05; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;22970
6;-3252.9; 22-JUL-2006 19:07:38; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22970
7;-2593.3; 22-JUL-2006 19:18:38; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;22970
8;-1840.3; 22-JUL-2006 19:31:11; Bright; 40.5; 6; 13Alp Aur ; 0.08; 3400;occ; 81; 0;22970
9;-1607.0; 22-JUL-2006 19:35:04; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;22970
10;-1165.0; 22-JUL-2006 19:42:26; Dark ; 37.0; 27; 24Gam Ori ; 1.64; 26000;occ; 74; 0;22970
11;-1049.1; 22-JUL-2006 19:44:22; Dark ; 36.5; 30; 46Eps Ori ; 1.69; 30000;occ; 73; 0;22970
12; -913.0; 22-JUL-2006 19:46:38; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;22970
13; -772.7; 22-JUL-2006 19:48:58; Dark ; 41.5; 101; 11Alp Lep ; 2.58; 7000;occ; 83; 0;22970
14; -384.4; 22-JUL-2006 19:55:26; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22970
15; 216.3; 22-JUL-2006 20:05:27; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;22971
16; 391.6; 22-JUL-2006 20:08:22; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22971
17; 655.6; 22-JUL-2006 20:12:46; Dark ; 40.5; 148; Alp Tuc ; 2.88; 4100;occ; 81; 0;22971
18; 871.8; 22-JUL-2006 20:16:23; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;22971
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060723_005053_000042402049_00374_22973_0188.N1
1; -765.3; 23-JUL-2006 00:50:53; Dark ; 37.0; 101; 11Alp Lep ; 2.58; 7000;occ; 74; 13;22973
2; -382.8; 23-JUL-2006 00:57:16; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22973
3; 218.4; 23-JUL-2006 01:07:17; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;22974
4; 392.4; 23-JUL-2006 01:10:11; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22974
5; 657.1; 23-JUL-2006 01:14:36; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;22974
6; 872.7; 23-JUL-2006 01:18:11; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22974
7; 1389.1; 23-JUL-2006 01:26:48; Dark ; 40.5; 103; 38Zet Sgr ; 2.60; 9700;occ; 81; 0;22974
8; 1534.5; 23-JUL-2006 01:29:13; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22974
9; 2145.7; 23-JUL-2006 01:39:24; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;22974
10; 2569.6; 23-JUL-2006 01:46:28; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;22974
11; 2783.2; 23-JUL-2006 01:50:02; Bright; 35.5; 69; 33Gam Dra ; 2.23; 3800;occ; 71; 0;22974
12; 3442.3; 23-JUL-2006 02:01:01; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;22974
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060723_0211334_000053172049_00375_22974_0189.N1
1;-1840.1; 23-JUL-2006 02:13:34; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;22974
2;-1606.6; 23-JUL-2006 02:17:28; Bright; 39.0; 114; 3Iot Aur ; 2.69; 4600;occ; 78; 0;22974
3;-1164.3; 23-JUL-2006 02:24:50; Dark ; 40.0; 27; 24Gam Ori ; 1.64; 26000;occ; 80; 0;22974
4;-1048.0; 23-JUL-2006 02:26:46; Dark ; 40.5; 30; 46Eps Ori ; 1.69; 30000;occ; 81; 0;22974
5; -911.7; 23-JUL-2006 02:29:03; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;22974
6; -382.3; 23-JUL-2006 02:37:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22974
7; 219.1; 23-JUL-2006 02:47:53; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22975
8; 392.7; 23-JUL-2006 02:50:47; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22975
9; 657.6; 23-JUL-2006 02:55:12; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;22975
10; 873.1; 23-JUL-2006 02:58:47; Dark ; 42.0; 45; Alp Pav ; 1.94; 26000;occ; 84; 0;22975
11; 1389.4; 23-JUL-2006 03:07:24; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;22975
12; 1534.6; 23-JUL-2006 03:09:49; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22975
13; 2145.7; 23-JUL-2006 03:20:00; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;22975
14; 2569.5; 23-JUL-2006 03:27:04; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;22975
15; 2783.4; 23-JUL-2006 03:30:38; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;22975
16; 3442.6; 23-JUL-2006 03:41:37; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22975
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060723_035410_000053172049_00376_22975_0190.N1
1;-1840.1; 23-JUL-2006 03:54:10; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22975
2;-1606.5; 23-JUL-2006 03:58:04; Bright; 45.5; 114; 3Iot Aur ; 2.69; 4600;occ; 91; 0;22975
3;-1163.8; 23-JUL-2006 04:05:27; Dark ; 40.0; 27; 24Gam Ori ; 1.64; 26000;occ; 80; 0;22975
4;-1047.9; 23-JUL-2006 04:07:22; Dark ; 36.0; 30; 46Eps Ori ; 1.69; 30000;occ; 72; 0;22975
5; -911.3; 23-JUL-2006 04:09:39; Dark ; 39.0; 7; 19Bet Ori ; 0.10; 14000;occ; 78; 0;22975
6; -771.6; 23-JUL-2006 04:11:59; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;22975
7; -381.8; 23-JUL-2006 04:18:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22975
8; 219.7; 23-JUL-2006 04:28:30; Dark ; 52.0; 9; Alp Eri ; 0.45; 24000;occ; 104; 0;22976
9; 392.9; 23-JUL-2006 04:31:23; Dark ; 37.5; 135; Bet Hyi ; 2.82; 5800;occ; 75; 0;22976
10; 658.1; 23-JUL-2006 04:35:48; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;22976

```

```

11; 873.4; 23-JUL-2006 04:39:24; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;22976
12; 1389.5; 23-JUL-2006 04:48:00; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;22976
13; 1534.7; 23-JUL-2006 04:50:25; Bright; 38.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 77; 0;22976
14; 2145.8; 23-JUL-2006 05:00:36; Bright; 37.5; 168; 17Zet Aql ; 2.99; 11000;occ; 75; 0;22976
15; 2569.5; 23-JUL-2006 05:07:40; Bright; 39.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 78; 0;22976
16; 2783.4; 23-JUL-2006 05:11:14; Bright; 37.0; 69; 33Gam Dra ; 2.23; 3800;occ; 74; 0;22976
17; 3442.5; 23-JUL-2006 05:22:13; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;22976
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060723_053446_000053172049_00377_22976_0191.N1
 1;-1840.1; 23-JUL-2006 05:34:46; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;22976
 2;-1606.4; 23-JUL-2006 05:38:40; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;22976
 3;-1163.8; 23-JUL-2006 05:46:03; Dark ; 39.0; 27; 24Gam Ori ; 1.64; 26000;occ; 78; 0;22976
 4;-1047.8; 23-JUL-2006 05:47:59; Dark ; 37.0; 30; 46Eps Ori ; 1.69; 30000;occ; 74; 0;22976
 5; -911.2; 23-JUL-2006 05:50:15; Dark ; 36.5; 7; 19Bet Ori ; 0.10; 14000;occ; 73; 0;22976
 6; -771.2; 23-JUL-2006 05:52:35; Dark ; 35.0; 101; 11Alp Lep ; 2.58; 7000;occ; 70; 0;22976
 7; -381.2; 23-JUL-2006 05:59:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22976
 8; 220.3; 23-JUL-2006 06:09:07; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;22977
 9; 393.2; 23-JUL-2006 06:12:00; Dark ; 37.0; 135; Bet Hyi ; 2.82; 5800;occ; 74; 0;22977
10; 658.5; 23-JUL-2006 06:16:25; Dark ; 42.0; 148; Alp Tuc ; 2.88; 4100;occ; 84; 0;22977
11; 873.7; 23-JUL-2006 06:20:00; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;22977
12; 1389.9; 23-JUL-2006 06:28:36; Dark ; 38.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 76; 0;22977
13; 1535.0; 23-JUL-2006 06:31:01; Bright; 38.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 76; 0;22977
14; 2145.6; 23-JUL-2006 06:41:12; Bright; 37.0; 168; 17Zet Aql ; 2.99; 11000;occ; 74; 0;22977
15; 2569.4; 23-JUL-2006 06:48:16; Bright; 40.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 81; 0;22977
16; 2783.5; 23-JUL-2006 06:51:50; Bright; 36.5; 69; 33Gam Dra ; 2.23; 3800;occ; 73; 0;22977
17; 3442.4; 23-JUL-2006 07:02:49; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;22977
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060723_205503_000063212049_00386_22985_0193.N1
 1; -946.5; 23-JUL-2006 20:55:03; Dark ; 35.5; 128; 67Bet Eri ; 2.78; 9700;occ; 71; 0;22985
 2; -679.7; 23-JUL-2006 20:59:30; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;22985
 3; -376.3; 23-JUL-2006 21:04:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22985
 4; -124.1; 23-JUL-2006 21:08:46; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;22985
 5; 232.5; 23-JUL-2006 21:14:42; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;22986
 6; 669.1; 23-JUL-2006 21:21:59; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;22986
 7; 774.3; 23-JUL-2006 21:23:44; Dark ; 48.5; 63; Bet Gru ; 2.15; 2800;occ; 97; 0;22986
 8; 857.6; 23-JUL-2006 21:25:07; Dark ; 48.0; 31; Alp Gru ; 1.73; 15200;occ; 96; 0;22986
 9; 1542.4; 23-JUL-2006 21:36:32; Bright; 32.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 65; 0;22986
10; 2081.0; 23-JUL-2006 21:45:31; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;22986
11; 2574.6; 23-JUL-2006 21:53:44; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;22986
12; 2734.7; 23-JUL-2006 21:56:24; Bright; 42.5; 144; 18Del Cyg ; 2.86; 11000;occ; 85; 0;22986
13; 3448.0; 23-JUL-2006 22:08:18; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;22986
14; 4202.1; 23-JUL-2006 22:20:52; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;22986
15; 4323.8; 23-JUL-2006 22:22:54; Bright; 30.0; 149; 45Eps Per ; 2.89; 30000;occ; 60; 0;22986
16; 4436.5; 23-JUL-2006 22:24:46; Bright; 32.5; 114; 3Iot Aur ; 2.69; 4600;occ; 65; 0;22986
17; 4754.8; 23-JUL-2006 22:30:05; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;22986
18; 4879.8; 23-JUL-2006 22:32:10; Dark ; 34.5; 27; 24Gam Ori ; 1.64; 26000;occ; 69; 0;22986
19; 5089.8; 23-JUL-2006 22:35:40; Dark ; 33.0; 128; 67Bet Eri ; 2.78; 9700;occ; 66; 0;22986
20; 5356.8; 23-JUL-2006 22:40:07; Dark ; 18.5; 165; 34Gam Eri ; 2.95; 3200;occ; 37; 0;22986
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060723_224007_000060772049_00387_22986_0194.N1
 1; 5356.8; 23-JUL-2006 22:40:07; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;22986
 2; 5660.0; 23-JUL-2006 22:45:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22986
 3; 5912.5; 23-JUL-2006 22:49:22; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;22986
 4; 6269.0; 23-JUL-2006 22:55:19; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;22986
 5; 6705.3; 23-JUL-2006 23:02:35; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;22986
 6; 6810.8; 23-JUL-2006 23:04:20; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;22986
 7; 6893.9; 23-JUL-2006 23:05:44; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;22986
 8; 7578.3; 23-JUL-2006 23:17:08; Bright; 31.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 63; 0;22986
 9; 8116.9; 23-JUL-2006 23:26:07; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;22986
10; 8610.4; 23-JUL-2006 23:34:20; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;22986
11; 8770.2; 23-JUL-2006 23:37:00; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;22986
12; 9483.7; 23-JUL-2006 23:48:53; Bright; 26.5; 49; 1Alp UMi ; 1.99; 6300;occ; 53; 0;22986
13;10237.8; 24-JUL-2006 00:01:28; Bright; 39.0; 6; 13Alp Aur ; 0.08; 3400;occ; 78; 0;22986
14;10359.7; 24-JUL-2006 00:03:29; Bright; 30.0; 149; 45Eps Per ; 2.89; 30000;occ; 60; 0;22986
15;10472.5; 24-JUL-2006 00:05:22; Bright; 33.0; 114; 3Iot Aur ; 2.69; 4600;occ; 66; 0;22986
16;10791.0; 24-JUL-2006 00:10:41; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;22986
17;10915.7; 24-JUL-2006 00:12:45; Dark ; 36.0; 27; 24Gam Ori ; 1.64; 26000;occ; 72; 0;22986
18;11125.9; 24-JUL-2006 00:16:16; Dark ; 33.5; 128; 67Bet Eri ; 2.78; 9700;occ; 67; 0;22986
19;11393.2; 24-JUL-2006 00:20:43; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;22986
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060723_071522_000034122049_00378_22977_0221.N1
 1;-1840.0; 23-JUL-2006 07:15:22; Bright; 53.0; 6; 13Alp Aur ; 0.08; 3400;occ; 106; 0;22977

```



```

2;-1606.2; 23-JUL-2006 07:19:16; Bright; 38.5; 114; 3Iot Aur ; 2.69; 4600;occ; 77; 0;22977
3;-1163.4; 23-JUL-2006 07:26:39; Dark ; 37.5; 27; 24Gam Ori ; 1.64; 26000;occ; 75; 0;22977
4;-1047.5; 23-JUL-2006 07:28:35; Dark ; 34.5; 30; 46Eps Ori ; 1.69; 30000;occ; 69; 0;22977
5; -910.9; 23-JUL-2006 07:30:51; Dark ; 34.0; 7; 19Bet Ori ; 0.10; 14000;occ; 68; 0;22977
6; -771.0; 23-JUL-2006 07:33:11; Dark ; 38.0; 101; 11Alp Lep ; 2.58; 7000;occ; 76; 0;22977
7; -380.7; 23-JUL-2006 07:39:42; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22977
8; 220.9; 23-JUL-2006 07:49:43; Dark ; 42.5; 9; Alp Eri ; 0.45; 24000;occ; 85; 0;22978
9; 393.3; 23-JUL-2006 07:52:36; Dark ; 36.0; 135; Bet Hyi ; 2.82; 5800;occ; 72; 0;22978
10; 659.1; 23-JUL-2006 07:57:01; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;22978
11; 874.1; 23-JUL-2006 08:00:36; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;22978
12; 1390.0; 23-JUL-2006 08:09:12; Dark ; 52.0; 103; 38Zet Sgr ; 2.60; 9700;occ; 104; 0;22978
13; 1535.1; 23-JUL-2006 08:11:37; Bright; 37.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 75; 0;22978
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060723_082148_000035682049_00379_22978_0222.N1
1;-3890.4; 23-JUL-2006 08:21:48; Bright; 36.0; 168; 17Zet Aql ; 2.99; 11000;occ; 72; 0;22978
2;-3466.6; 23-JUL-2006 08:28:52; Bright; 38.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 77; 0;22978
3;-3252.4; 23-JUL-2006 08:32:26; Bright; 37.5; 69; 33Gam Dra ; 2.23; 3800;occ; 75; 0;22978
4;-2593.5; 23-JUL-2006 08:43:25; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;22978
5;-1840.0; 23-JUL-2006 08:55:58; Bright; 39.5; 6; 13Alp Aur ; 0.08; 3400;occ; 79; 0;22978
6;-1606.1; 23-JUL-2006 08:59:52; Bright; 40.5; 114; 3Iot Aur ; 2.69; 4600;occ; 81; 0;22978
7;-1163.2; 23-JUL-2006 09:07:15; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;22978
8;-1047.2; 23-JUL-2006 09:09:11; Dark ; 33.0; 30; 46Eps Ori ; 1.69; 30000;occ; 66; 0;22978
9; -910.5; 23-JUL-2006 09:11:28; Dark ; 34.0; 7; 19Bet Ori ; 0.10; 14000;occ; 68; 0;22978
10; -770.8; 23-JUL-2006 09:13:47; Dark ; 39.0; 101; 11Alp Lep ; 2.58; 7000;occ; 78; 0;22978
11; -380.1; 23-JUL-2006 09:20:18; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;22978
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060723_111103_000013432049_00381_22980_0223.N1
1; 228.6; 23-JUL-2006 11:11:03; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;22980
2; 666.1; 23-JUL-2006 11:18:20; Dark ; 42.5; 148; Alp Tuc ; 2.88; 4100;occ; 85; 0;22980
3; 769.9; 23-JUL-2006 11:20:04; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;22980
4; 853.9; 23-JUL-2006 11:21:28; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;22980
5; 1541.1; 23-JUL-2006 11:32:55; Bright; 31.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 62; 0;22980
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060723_114156_000055262049_00381_22980_0224.N1
1;-3953.6; 23-JUL-2006 11:41:56; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;22980
2;-3460.9; 23-JUL-2006 11:50:09; Bright; 31.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 62; 0;22980
3;-3298.9; 23-JUL-2006 11:52:51; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;22980
4;-2587.8; 23-JUL-2006 12:04:42; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;22980
5;-1834.2; 23-JUL-2006 12:17:16; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;22980
6;-1712.3; 23-JUL-2006 12:19:18; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;22980
7;-1600.1; 23-JUL-2006 12:21:10; Bright; 34.5; 114; 3Iot Aur ; 2.69; 4600;occ; 69; 0;22980
8;-1283.0; 23-JUL-2006 12:26:27; Dark ; 42.5; 13; 87Alp Tau ; 0.87; 3800;occ; 85; 0;22980
9; -948.2; 23-JUL-2006 12:32:02; Dark ; 33.5; 128; 67Bet Eri ; 2.78; 9700;occ; 67; 0;22980
10; -683.1; 23-JUL-2006 12:36:27; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;22980
11; -379.1; 23-JUL-2006 12:41:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22980
12; -128.2; 23-JUL-2006 12:45:42; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;22980
13; 229.2; 23-JUL-2006 12:51:39; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;22981
14; 666.6; 23-JUL-2006 12:58:57; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;22981
15; 770.7; 23-JUL-2006 13:00:41; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;22981
16; 854.7; 23-JUL-2006 13:02:05; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;22981
17; 1541.4; 23-JUL-2006 13:13:31; Bright; 32.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 64; 0;22981
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060723_131331_000053872049_00382_22981_0225.N1
1;-4494.4; 23-JUL-2006 13:13:31; Bright; 32.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 65; 0;22981
2;-3953.7; 23-JUL-2006 13:22:32; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;22981
3;-3461.0; 23-JUL-2006 13:30:45; Bright; 29.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 58; 0;22981
4;-3299.4; 23-JUL-2006 13:33:26; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;22981
5;-2587.9; 23-JUL-2006 13:45:18; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;22981
6;-1834.2; 23-JUL-2006 13:57:52; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;22981
7;-1712.2; 23-JUL-2006 13:59:54; Bright; 35.0; 149; 45Eps Per ; 2.89; 30000;occ; 70; 0;22981
8;-1599.9; 23-JUL-2006 14:01:46; Bright; 33.5; 114; 3Iot Aur ; 2.69; 4600;occ; 67; 0;22981
9;-1282.7; 23-JUL-2006 14:07:03; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;22981
10; -947.8; 23-JUL-2006 14:12:38; Dark ; 35.0; 128; 67Bet Eri ; 2.78; 9700;occ; 70; 0;22981
11; -682.4; 23-JUL-2006 14:17:03; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;22981
12; -378.5; 23-JUL-2006 14:22:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22981
13; -127.3; 23-JUL-2006 14:26:18; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;22981
14; 229.8; 23-JUL-2006 14:32:16; Dark ; 44.5; 9; Alp Eri ; 0.45; 24000;occ; 89; 0;22982
15; 667.0; 23-JUL-2006 14:39:33; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;22982
16; 771.4; 23-JUL-2006 14:41:17; Dark ; 43.0; 63; Bet Gru ; 2.15; 2800;occ; 86; 0;22982
17; 855.1; 23-JUL-2006 14:42:41; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;22982
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060723_145408_000053882049_00383_22982_0226.N1
1;-4494.3; 23-JUL-2006 14:54:08; Bright; 32.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 65; 0;22982

```

```

2;-3954.0; 23-JUL-2006 15:03:08; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;22982
3;-3461.1; 23-JUL-2006 15:11:21; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;22982
4;-3299.7; 23-JUL-2006 15:14:02; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;22982
5;-2587.9; 23-JUL-2006 15:25:54; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;22982
6;-1834.1; 23-JUL-2006 15:38:28; Bright; 34.0; 6; 13Alp Aur ; 0.08; 3400;occ; 68; 0;22982
7;-1712.2; 23-JUL-2006 15:40:30; Bright; 37.0; 149; 45Eps Per ; 2.89; 30000;occ; 74; 0;22982
8;-1599.8; 23-JUL-2006 15:42:22; Bright; 33.0; 114; 3Iot Aur ; 2.69; 4600;occ; 66; 0;22982
9;-1282.2; 23-JUL-2006 15:47:40; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;22982
10;-1156.9; 23-JUL-2006 15:49:45; Dark ; 37.0; 27; 24Gam Ori ; 1.64; 26000;occ; 74; 0;22982
11; -947.7; 23-JUL-2006 15:53:14; Dark ; 34.0; 128; 67Bet Eri ; 2.78; 9700;occ; 68; 0;22982
12; -681.8; 23-JUL-2006 15:57:40; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;22982
13; -378.0; 23-JUL-2006 16:02:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22982
14; -126.3; 23-JUL-2006 16:06:56; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;22982
15; 230.4; 23-JUL-2006 16:12:52; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;22983
16; 667.4; 23-JUL-2006 16:20:09; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;22983
17; 772.0; 23-JUL-2006 16:21:54; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;22983
18; 855.8; 23-JUL-2006 16:23:18; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;22983
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060723_163444_000053892049_00384_22983_0227.N1
1;-4494.1; 23-JUL-2006 16:34:44; Bright; 32.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 65; 0;22983
2;-3954.0; 23-JUL-2006 16:43:44; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;22983
3;-3461.2; 23-JUL-2006 16:51:57; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;22983
4;-3300.1; 23-JUL-2006 16:54:38; Bright; 32.5; 144; 18Del Cyg ; 2.86; 11000;occ; 65; 0;22983
5;-2588.0; 23-JUL-2006 17:06:30; Bright; 32.0; 49; 1Alp UMi ; 1.99; 6300;occ; 64; 0;22983
6;-1834.0; 23-JUL-2006 17:19:04; Bright; 40.0; 6; 13Alp Aur ; 0.08; 3400;occ; 80; 0;22983
7;-1712.1; 23-JUL-2006 17:21:06; Bright; 33.5; 149; 45Eps Per ; 2.89; 30000;occ; 67; 0;22983
8;-1599.6; 23-JUL-2006 17:22:58; Bright; 35.0; 114; 3Iot Aur ; 2.69; 4600;occ; 70; 0;22983
9;-1281.8; 23-JUL-2006 17:28:16; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;22983
10;-1156.6; 23-JUL-2006 17:30:21; Dark ; 33.5; 27; 24Gam Ori ; 1.64; 26000;occ; 67; 0;22983
11; -947.4; 23-JUL-2006 17:33:50; Dark ; 34.0; 128; 67Bet Eri ; 2.78; 9700;occ; 68; 0;22983
12; -681.1; 23-JUL-2006 17:38:17; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;22983
13; -377.5; 23-JUL-2006 17:43:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22983
14; -125.6; 23-JUL-2006 17:47:32; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;22983
15; 231.1; 23-JUL-2006 17:53:29; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;22984
16; 668.0; 23-JUL-2006 18:00:46; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;22984
17; 772.8; 23-JUL-2006 18:02:31; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;22984
18; 856.3; 23-JUL-2006 18:03:54; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;22984
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060723_181520_000053652049_00385_22984_0228.N1
1; 1542.0; 23-JUL-2006 18:15:20; Bright; 31.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 63; 0;22984
2; 2081.5; 23-JUL-2006 18:24:19; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;22984
3; 2574.8; 23-JUL-2006 18:32:33; Bright; 35.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 70; 0;22984
4; 2735.4; 23-JUL-2006 18:35:13; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;22984
5; 3448.0; 23-JUL-2006 18:47:06; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;22984
6; 4202.0; 23-JUL-2006 18:59:40; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;22984
7; 4323.6; 23-JUL-2006 19:01:41; Bright; 36.0; 149; 45Eps Per ; 2.89; 30000;occ; 72; 0;22984
8; 4754.3; 23-JUL-2006 19:08:52; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;22984
9; 4879.4; 23-JUL-2006 19:10:57; Dark ; 35.5; 27; 24Gam Ori ; 1.64; 26000;occ; 71; 0;22984
10; 5089.0; 23-JUL-2006 19:14:27; Dark ; 35.0; 128; 67Bet Eri ; 2.78; 9700;occ; 70; 0;22984
11; 5355.5; 23-JUL-2006 19:18:53; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;22984
12; 5659.1; 23-JUL-2006 19:23:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22984
13; 5911.2; 23-JUL-2006 19:28:09; Dark ; 35.5; 157; The1Eri ; 2.91; 9300;occ; 71; 0;22984
14; 6267.8; 23-JUL-2006 19:34:06; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;22984
15; 6704.4; 23-JUL-2006 19:41:22; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;22984
16; 6809.4; 23-JUL-2006 19:43:07; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;22984
17; 6892.9; 23-JUL-2006 19:44:31; Dark ; 15.5; 31; Alp Gru ; 1.73; 15200;occ; 31; 0;22984
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060723_194445_000000002049_00386_22985_0238.N1
1; 870.9; 23-JUL-2006 19:44:45; Dark ; 15.5; 31; Alp Gru ; 1.73; 15200;occ; 31; 28;22985
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060724_002049_000057932049_00388_22987_0195.N1
1; -672.0; 24-JUL-2006 00:20:49; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 13;22987
2; -375.3; 24-JUL-2006 00:25:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22987
3; -122.6; 24-JUL-2006 00:29:59; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;22987
4; 233.5; 24-JUL-2006 00:35:55; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;22988
5; 669.7; 24-JUL-2006 00:43:11; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;22988
6; 775.5; 24-JUL-2006 00:44:57; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;22988
7; 858.8; 24-JUL-2006 00:46:20; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;22988
8; 1542.5; 24-JUL-2006 00:57:44; Bright; 32.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 64; 0;22988
9; 2080.7; 24-JUL-2006 01:06:42; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;22988
10; 2574.3; 24-JUL-2006 01:14:56; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;22988
11; 2734.1; 24-JUL-2006 01:17:36; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;22988

```

```

12; 3447.7; 24-JUL-2006 01:29:29; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;22988
13; 4202.0; 24-JUL-2006 01:42:03; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;22988
14; 4436.6; 24-JUL-2006 01:45:58; Bright; 35.0; 114; 3Iot Aur ; 2.69; 4600;occ; 70; 0;22988
15; 4755.5; 24-JUL-2006 01:51:17; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;22988
16; 4880.5; 24-JUL-2006 01:53:22; Dark ; 36.0; 27; 24Gam Ori ; 1.64; 26000;occ; 72; 0;22988
17; 5090.3; 24-JUL-2006 01:56:52; Dark ; 32.0; 128; 67Bet Eri ; 2.78; 9700;occ; 64; 0;22988
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060724_020120_000041522049_00389_22988_0196.N1
 1; -677.7; 24-JUL-2006 02:01:20; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;22988
 2; -374.7; 24-JUL-2006 02:06:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22988
 3; -121.7; 24-JUL-2006 02:10:36; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;22988
 4; 234.2; 24-JUL-2006 02:16:32; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;22989
 5; 670.5; 24-JUL-2006 02:23:48; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;22989
 6; 776.3; 24-JUL-2006 02:25:34; Dark ; 55.5; 63; Bet Gru ; 2.15; 2800;occ; 111; 0;22989
 7; 859.4; 24-JUL-2006 02:26:57; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;22989
 8; 1542.8; 24-JUL-2006 02:38:20; Bright; 32.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 65; 0;22989
 9; 2080.4; 24-JUL-2006 02:47:18; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;22989
10; 2574.5; 24-JUL-2006 02:55:32; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;22989
11; 2733.6; 24-JUL-2006 02:58:11; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;22989
12; 3447.7; 24-JUL-2006 03:10:05; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;22989
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060724_031005_000000262049_00390_22989_0202.N1
 1;-8624.2; 24-JUL-2006 03:10:05; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;22989
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060724_032239_000053082049_00390_22989_0197.N1
 1;-1833.9; 24-JUL-2006 03:22:39; Bright; 42.0; 6; 13Alp Aur ; 0.08; 3400;occ; 84; 0;22989
 2;-1599.1; 24-JUL-2006 03:26:34; Bright; 34.5; 114; 3Iot Aur ; 2.69; 4600;occ; 69; 0;22989
 3;-1280.2; 24-JUL-2006 03:31:53; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;22989
 4;-1155.2; 24-JUL-2006 03:33:58; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;22989
 5; -945.2; 24-JUL-2006 03:37:28; Dark ; 31.5; 128; 67Bet Eri ; 2.78; 9700;occ; 63; 0;22989
 6; -677.1; 24-JUL-2006 03:41:56; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;22989
 7; -374.2; 24-JUL-2006 03:46:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22989
 8; -121.0; 24-JUL-2006 03:51:12; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;22989
 9; 235.1; 24-JUL-2006 03:57:08; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;22990
10; 671.1; 24-JUL-2006 04:04:24; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;22990
11; 777.3; 24-JUL-2006 04:06:11; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;22990
12; 860.2; 24-JUL-2006 04:07:33; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;22990
13; 1542.9; 24-JUL-2006 04:18:56; Bright; 32.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 64; 0;22990
14; 2080.3; 24-JUL-2006 04:27:54; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;22990
15; 2574.7; 24-JUL-2006 04:36:08; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;22990
16; 2733.5; 24-JUL-2006 04:38:47; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;22990
17; 3447.9; 24-JUL-2006 04:50:41; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;22990
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060724_045041_000000262049_00391_22990_0199.N1
 1;-2588.1; 24-JUL-2006 04:50:41; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;22990
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060724_050316_000053102049_00391_22990_0198.N1
 1;-1833.6; 24-JUL-2006 05:03:16; Bright; 32.5; 6; 13Alp Aur ; 0.08; 3400;occ; 65; 0;22990
 2;-1598.7; 24-JUL-2006 05:07:11; Bright; 33.0; 114; 3Iot Aur ; 2.69; 4600;occ; 66; 0;22990
 3;-1279.8; 24-JUL-2006 05:12:29; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;22990
 4;-1154.8; 24-JUL-2006 05:14:35; Dark ; 34.5; 27; 24Gam Ori ; 1.64; 26000;occ; 69; 0;22990
 5; -901.3; 24-JUL-2006 05:18:48; Dark ; 28.5; 7; 19Bet Ori ; 0.10; 14000;occ; 57; 0;22990
 6; -676.1; 24-JUL-2006 05:22:33; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;22990
 7; -373.6; 24-JUL-2006 05:27:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22990
 8; -120.0; 24-JUL-2006 05:31:49; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;22990
 9; 235.7; 24-JUL-2006 05:37:45; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;22991
10; 671.6; 24-JUL-2006 05:45:01; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;22991
11; 777.9; 24-JUL-2006 05:46:47; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;22991
12; 860.7; 24-JUL-2006 05:48:10; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;22991
13; 1543.2; 24-JUL-2006 05:59:32; Bright; 31.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 63; 0;22991
14; 2080.3; 24-JUL-2006 06:08:30; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;22991
15; 2574.4; 24-JUL-2006 06:16:44; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;22991
16; 2733.1; 24-JUL-2006 06:19:22; Bright; 32.5; 144; 18Del Cyg ; 2.86; 11000;occ; 65; 0;22991
17; 3448.0; 24-JUL-2006 06:31:17; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;22991
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060724_205416_000042742049_00401_23000_0203.N1
 1;-5132.2; 24-JUL-2006 20:54:16; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 75;23000
 2;-4491.5; 24-JUL-2006 21:04:57; Bright; 32.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 64; 0;23000
 3;-3957.4; 24-JUL-2006 21:13:51; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23000
 4;-3461.9; 24-JUL-2006 21:22:07; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;23000
 5;-3306.0; 24-JUL-2006 21:24:43; Bright; 32.0; 144; 18Del Cyg ; 2.86; 11000;occ; 64; 0;23000
 6;-2587.9; 24-JUL-2006 21:36:41; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23000
 7;-1832.8; 24-JUL-2006 21:49:16; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;23000
 8;-1597.3; 24-JUL-2006 21:53:11; Bright; 34.0; 114; 3Iot Aur ; 2.69; 4600;occ; 68; 0;23000

```



```

9;-1276.7; 24-JUL-2006 21:58:32; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;23000
10;-1152.2; 24-JUL-2006 22:00:36; Dark ; 32.5; 27; 24Gam Ori ; 1.64; 26000;occ; 65; 0;23000
11; -897.9; 24-JUL-2006 22:04:51; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;23000
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060724_220840_000058472049_00401_23000_0204.N1
1; -669.0; 24-JUL-2006 22:08:40; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;23000
2; -368.0; 24-JUL-2006 22:13:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23000
3; -111.7; 24-JUL-2006 22:17:57; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;23000
4; 242.3; 24-JUL-2006 22:23:51; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23001
5; 676.2; 24-JUL-2006 22:31:05; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23001
6; 785.0; 24-JUL-2006 22:32:54; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;23001
7; 866.7; 24-JUL-2006 22:34:15; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;23001
8; 1544.7; 24-JUL-2006 22:45:33; Bright; 32.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 64; 0;23001
9; 2078.1; 24-JUL-2006 22:54:27; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;23001
10; 2574.0; 24-JUL-2006 23:02:43; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;23001
11; 2729.3; 24-JUL-2006 23:05:18; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23001
12; 3447.9; 24-JUL-2006 23:17:16; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23001
13; 4203.0; 24-JUL-2006 23:29:52; Bright; 32.0; 6; 13Alp Aur ; 0.08; 3400;occ; 64; 0;23001
14; 4438.6; 24-JUL-2006 23:33:47; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;23001
15; 4759.4; 24-JUL-2006 23:39:08; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;23001
16; 4883.9; 24-JUL-2006 23:41:12; Dark ; 36.0; 27; 24Gam Ori ; 1.64; 26000;occ; 72; 0;23001
17; 5138.3; 24-JUL-2006 23:45:27; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;23001
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060724_234916_000058452049_00402_23001_0205.N1
1; -668.4; 24-JUL-2006 23:49:16; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;23001
2; -367.5; 24-JUL-2006 23:54:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23001
3; -110.7; 24-JUL-2006 23:58:34; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23001
4; 243.0; 25-JUL-2006 00:04:27; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23002
5; 676.6; 25-JUL-2006 00:11:41; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23002
6; 785.7; 25-JUL-2006 00:13:30; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;23002
7; 867.2; 25-JUL-2006 00:14:52; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23002
8; 1544.8; 25-JUL-2006 00:26:09; Bright; 31.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 63; 0;23002
9; 2078.1; 25-JUL-2006 00:35:03; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23002
10; 2573.8; 25-JUL-2006 00:43:18; Bright; 29.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 58; 0;23002
11; 2729.0; 25-JUL-2006 00:45:53; Bright; 32.0; 144; 18Del Cyg ; 2.86; 11000;occ; 64; 0;23002
12; 3448.0; 25-JUL-2006 00:57:52; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23002
13; 4202.9; 25-JUL-2006 01:10:27; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;23002
14; 4438.7; 25-JUL-2006 01:14:23; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;23002
15; 4759.8; 25-JUL-2006 01:19:44; Dark ; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;23002
16; 4884.2; 25-JUL-2006 01:21:49; Dark ; 34.5; 27; 24Gam Ori ; 1.64; 26000;occ; 69; 0;23002
17; 5138.5; 25-JUL-2006 01:26:03; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;23002
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060724_064352_000034072049_00392_22991_0229.N1
1;-1833.6; 24-JUL-2006 06:43:52; Bright; 32.5; 6; 13Alp Aur ; 0.08; 3400;occ; 65; 0;22991
2;-1598.7; 24-JUL-2006 06:47:47; Bright; 34.0; 114; 3Iot Aur ; 2.69; 4600;occ; 68; 0;22991
3;-1279.5; 24-JUL-2006 06:53:06; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;22991
4;-1154.6; 24-JUL-2006 06:55:11; Dark ; 30.0; 27; 24Gam Ori ; 1.64; 26000;occ; 60; 0;22991
5; -901.0; 24-JUL-2006 06:59:24; Dark ; 28.5; 7; 19Bet Ori ; 0.10; 14000;occ; 57; 0;22991
6; -675.5; 24-JUL-2006 07:03:10; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;22991
7; -373.0; 24-JUL-2006 07:08:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22991
8; -119.2; 24-JUL-2006 07:12:26; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;22991
9; 236.2; 24-JUL-2006 07:18:22; Dark ; 35.0; 9; Alp Eri ; 0.45; 24000;occ; 70; 0;22992
10; 671.9; 24-JUL-2006 07:25:37; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;22992
11; 778.7; 24-JUL-2006 07:27:24; Dark ; 54.5; 63; Bet Gru ; 2.15; 2800;occ; 109; 0;22992
12; 861.4; 24-JUL-2006 07:28:47; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;22992
13; 1543.6; 24-JUL-2006 07:40:09; Bright; 31.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 62; 0;22992
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060724_074905_000055302049_00393_22992_0230.N1
1;-3955.9; 24-JUL-2006 07:49:05; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;22992
2;-3461.5; 24-JUL-2006 07:57:20; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;22992
3;-3303.0; 24-JUL-2006 07:59:58; Bright; 31.5; 144; 18Del Cyg ; 2.86; 11000;occ; 63; 0;22992
4;-2588.1; 24-JUL-2006 08:11:53; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;22992
5;-1833.5; 24-JUL-2006 08:24:28; Bright; 33.5; 6; 13Alp Aur ; 0.08; 3400;occ; 67; 0;22992
6;-1598.4; 24-JUL-2006 08:28:23; Bright; 34.5; 114; 3Iot Aur ; 2.69; 4600;occ; 69; 0;22992
7;-1279.1; 24-JUL-2006 08:33:42; Dark ; 36.0; 13; 87Alp Tau ; 0.87; 3800;occ; 72; 0;22992
8;-1154.2; 24-JUL-2006 08:35:47; Dark ; 28.0; 27; 24Gam Ori ; 1.64; 26000;occ; 56; 0;22992
9; -900.4; 24-JUL-2006 08:40:01; Dark ; 36.5; 7; 19Bet Ori ; 0.10; 14000;occ; 73; 0;22992
10; -674.7; 24-JUL-2006 08:43:46; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;22992
11; -372.5; 24-JUL-2006 08:48:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22992
12; -118.4; 24-JUL-2006 08:53:03; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;22992
13; 237.0; 24-JUL-2006 08:58:58; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;22993
14; 672.6; 24-JUL-2006 09:06:14; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;22993

```

```

15; 779.4; 24-JUL-2006 09:08:01; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;22993
16; 862.1; 24-JUL-2006 09:09:23; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;22993
17; 1543.5; 24-JUL-2006 09:20:45; Bright; 31.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 63; 0;22993
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060724_092941_000055312049_00394_22993_0231.N1
1;-3956.1; 24-JUL-2006 09:29:41; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;22993
2;-3461.6; 24-JUL-2006 09:37:56; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;22993
3;-3303.4; 24-JUL-2006 09:40:34; Bright; 32.5; 144; 18Del Cyg ; 2.86; 11000;occ; 65; 0;22993
4;-2587.9; 24-JUL-2006 09:52:29; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;22993
5;-1833.4; 24-JUL-2006 10:05:04; Bright; 32.5; 6; 13Alp Aur ; 0.08; 3400;occ; 65; 0;22993
6;-1598.3; 24-JUL-2006 10:08:59; Bright; 35.0; 114; 3Iot Aur ; 2.69; 4600;occ; 70; 0;22993
7;-1278.7; 24-JUL-2006 10:14:18; Dark ; 31.5; 13; 87Alp Tau ; 0.87; 3800;occ; 63; 0;22993
8;-1153.9; 24-JUL-2006 10:16:23; Dark ; 28.5; 27; 24Gam Ori ; 1.64; 26000;occ; 57; 0;22993
9; -900.0; 24-JUL-2006 10:20:37; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;22993
10; -674.0; 24-JUL-2006 10:24:23; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;22993
11; -371.9; 24-JUL-2006 10:29:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22993
12; -117.4; 24-JUL-2006 10:33:40; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;22993
13; 237.6; 24-JUL-2006 10:39:35; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;22994
14; 673.1; 24-JUL-2006 10:46:50; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;22994
15; 780.2; 24-JUL-2006 10:48:37; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;22994
16; 862.6; 24-JUL-2006 10:50:00; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;22994
17; 1543.6; 24-JUL-2006 11:01:21; Bright; 32.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 64; 0;22994
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060724_111017_000055302049_00395_22994_0232.N1
1;-3956.4; 24-JUL-2006 11:10:17; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;22994
2;-3461.6; 24-JUL-2006 11:18:31; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;22994
3;-3303.8; 24-JUL-2006 11:21:09; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;22994
4;-2587.7; 24-JUL-2006 11:33:05; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;22994
5;-1833.2; 24-JUL-2006 11:45:40; Bright; 32.5; 6; 13Alp Aur ; 0.08; 3400;occ; 65; 0;22994
6;-1598.2; 24-JUL-2006 11:49:35; Bright; 33.0; 114; 3Iot Aur ; 2.69; 4600;occ; 66; 0;22994
7;-1278.5; 24-JUL-2006 11:54:54; Dark ; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;22994
8;-1153.7; 24-JUL-2006 11:56:59; Dark ; 30.0; 27; 24Gam Ori ; 1.64; 26000;occ; 60; 0;22994
9; -899.8; 24-JUL-2006 12:01:13; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;22994
10; -673.2; 24-JUL-2006 12:05:00; Dark ; 41.0; 165; 34Gam Eri ; 2.95; 3200;occ; 82; 0;22994
11; -371.4; 24-JUL-2006 12:10:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22994
12; -116.8; 24-JUL-2006 12:14:16; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;22994
13; 238.3; 24-JUL-2006 12:20:11; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;22995
14; 673.4; 24-JUL-2006 12:27:26; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;22995
15; 780.7; 24-JUL-2006 12:29:14; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;22995
16; 863.2; 24-JUL-2006 12:30:36; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;22995
17; 1543.8; 24-JUL-2006 12:41:57; Bright; 31.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 62; 0;22995
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060724_125052_000048612049_00396_22995_0233.N1
1;-3956.6; 24-JUL-2006 12:50:52; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;22995
2;-3461.7; 24-JUL-2006 12:59:07; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;22995
3;-3304.2; 24-JUL-2006 13:01:45; Bright; 32.0; 144; 18Del Cyg ; 2.86; 11000;occ; 64; 0;22995
4;-2588.0; 24-JUL-2006 13:13:41; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;22995
5;-1833.1; 24-JUL-2006 13:26:16; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;22995
6;-1598.0; 24-JUL-2006 13:30:11; Bright; 33.5; 114; 3Iot Aur ; 2.69; 4600;occ; 67; 0;22995
7;-1278.1; 24-JUL-2006 13:35:31; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;22995
8;-1153.4; 24-JUL-2006 13:37:35; Dark ; 37.5; 27; 24Gam Ori ; 1.64; 26000;occ; 75; 0;22995
9; -899.5; 24-JUL-2006 13:41:49; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;22995
10; -672.4; 24-JUL-2006 13:45:36; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;22995
11; -370.8; 24-JUL-2006 13:50:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22995
12; -115.6; 24-JUL-2006 13:54:53; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;22995
13; 239.0; 24-JUL-2006 14:00:48; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;22996
14; 674.0; 24-JUL-2006 14:08:03; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;22996
15; 781.5; 24-JUL-2006 14:09:50; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;22996
16; 863.7; 24-JUL-2006 14:11:13; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;22996
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060724_142233_000054032049_00397_22996_0234.N1
1;-4492.1; 24-JUL-2006 14:22:33; Bright; 32.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 64; 0;22996
2;-3956.7; 24-JUL-2006 14:31:28; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;22996
3;-3461.7; 24-JUL-2006 14:39:43; Bright; 29.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 59; 0;22996
4;-3304.5; 24-JUL-2006 14:42:20; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;22996
5;-2587.8; 24-JUL-2006 14:54:17; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;22996
6;-1833.1; 24-JUL-2006 15:06:52; Bright; 33.0; 6; 13Alp Aur ; 0.08; 3400;occ; 66; 0;22996
7;-1597.8; 24-JUL-2006 15:10:47; Bright; 33.5; 114; 3Iot Aur ; 2.69; 4600;occ; 67; 0;22996
8;-1277.9; 24-JUL-2006 15:16:07; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;22996
9;-1153.0; 24-JUL-2006 15:18:12; Dark ; 35.5; 27; 24Gam Ori ; 1.64; 26000;occ; 71; 0;22996
10; -899.2; 24-JUL-2006 15:22:26; Dark ; 34.0; 7; 19Bet Ori ; 0.10; 14000;occ; 68; 0;22996
11; -671.9; 24-JUL-2006 15:26:13; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;22996

```

```

12; -370.3; 24-JUL-2006 15:31:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22996
13; -114.9; 24-JUL-2006 15:35:30; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;22996
14; 239.9; 24-JUL-2006 15:41:25; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;22997
15; 674.5; 24-JUL-2006 15:48:39; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;22997
16; 782.2; 24-JUL-2006 15:50:27; Dark ; 49.0; 63; Bet Gru ; 2.15; 2800;occ; 98; 0;22997
17; 864.5; 24-JUL-2006 15:51:49; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;22997
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060724_160309_000053932049_00398_22997_0235.N1
 1; -4492.1; 24-JUL-2006 16:03:09; Bright; 32.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 65; 0;22997
 2; -3956.9; 24-JUL-2006 16:12:04; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;22997
 3; -3462.0; 24-JUL-2006 16:20:19; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;22997
 4; -3305.0; 24-JUL-2006 16:22:56; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;22997
 5; -2588.0; 24-JUL-2006 16:34:53; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;22997
 6; -1833.1; 24-JUL-2006 16:47:28; Bright; 32.5; 6; 13Alp Aur ; 0.08; 3400;occ; 65; 0;22997
 7; -1597.8; 24-JUL-2006 16:51:23; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;22997
 8; -1277.6; 24-JUL-2006 16:56:43; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;22997
 9; -1152.9; 24-JUL-2006 16:58:48; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;22997
10; -898.8; 24-JUL-2006 17:03:02; Dark ; 31.5; 7; 19Bet Ori ; 0.10; 14000;occ; 63; 0;22997
11; -671.3; 24-JUL-2006 17:06:50; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;22997
12; -369.7; 24-JUL-2006 17:11:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22997
13; -114.0; 24-JUL-2006 17:16:07; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;22997
14; 240.4; 24-JUL-2006 17:22:01; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;22998
15; 674.8; 24-JUL-2006 17:29:16; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;22998
16; 783.0; 24-JUL-2006 17:31:04; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;22998
17; 864.8; 24-JUL-2006 17:32:26; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;22998
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060724_174345_000053972049_00399_22998_0236.N1
 1; 1544.1; 24-JUL-2006 17:43:45; Bright; 32.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 65; 0;22998
 2; 2078.9; 24-JUL-2006 17:52:40; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;22998
 3; 2574.1; 24-JUL-2006 18:00:55; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;22998
 4; 2730.5; 24-JUL-2006 18:03:31; Bright; 32.5; 144; 18Del Cyg ; 2.86; 11000;occ; 65; 0;22998
 5; 3447.9; 24-JUL-2006 18:15:29; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;22998
 6; 4202.9; 24-JUL-2006 18:28:04; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;22998
 7; 4438.2; 24-JUL-2006 18:31:59; Bright; 34.5; 114; 3Iot Aur ; 2.69; 4600;occ; 69; 0;22998
 8; 4758.7; 24-JUL-2006 18:37:19; Dark ; 32.5; 13; 87Alp Tau ; 0.87; 3800;occ; 65; 0;22998
 9; 4883.3; 24-JUL-2006 18:39:24; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;22998
10; 5137.4; 24-JUL-2006 18:43:38; Dark ; 37.5; 7; 19Bet Ori ; 0.10; 14000;occ; 75; 0;22998
11; 5365.6; 24-JUL-2006 18:47:26; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;22998
12; 5666.8; 24-JUL-2006 18:52:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22998
13; 5922.8; 24-JUL-2006 18:56:44; Dark ; 41.5; 157; The1Eri ; 2.91; 9300;occ; 83; 0;22998
14; 6277.1; 24-JUL-2006 19:02:38; Dark ; 34.5; 9; Alp Eri ; 0.45; 24000;occ; 69; 0;22998
15; 6711.4; 24-JUL-2006 19:09:52; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;22998
16; 6819.7; 24-JUL-2006 19:11:41; Dark ; 50.5; 63; Bet Gru ; 2.15; 2800;occ; 101; 0;22998
17; 6901.5; 24-JUL-2006 19:13:02; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;22998
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060724_192421_000053952049_00400_22999_0237.N1
 1; -4491.6; 24-JUL-2006 19:24:21; Bright; 32.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 65; 0;22999
 2; -3957.4; 24-JUL-2006 19:33:15; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;22999
 3; -3461.9; 24-JUL-2006 19:41:31; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;22999
 4; -3305.9; 24-JUL-2006 19:44:07; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;22999
 5; -2587.9; 24-JUL-2006 19:56:05; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;22999
 6; -1833.1; 24-JUL-2006 20:08:40; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;22999
 7; -1597.5; 24-JUL-2006 20:12:35; Bright; 34.5; 114; 3Iot Aur ; 2.69; 4600;occ; 69; 0;22999
 8; -1277.0; 24-JUL-2006 20:17:56; Dark ; 34.0; 13; 87Alp Tau ; 0.87; 3800;occ; 68; 0;22999
 9; -1152.5; 24-JUL-2006 20:20:00; Dark ; 32.0; 27; 24Gam Ori ; 1.64; 26000;occ; 64; 0;22999
10; -898.2; 24-JUL-2006 20:24:15; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;22999
11; -669.8; 24-JUL-2006 20:28:03; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;22999
12; -368.6; 24-JUL-2006 20:33:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;22999
13; -112.4; 24-JUL-2006 20:37:20; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;22999
14; 241.6; 24-JUL-2006 20:43:14; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23000
15; 675.6; 24-JUL-2006 20:50:28; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;23000
16; 784.4; 24-JUL-2006 20:52:17; Dark ; 56.5; 63; Bet Gru ; 2.15; 2800;occ; 113; 0;23000
17; 866.1; 24-JUL-2006 20:53:39; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23000
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060725_012953_000041442049_00403_23002_0206.N1
 1; 5368.3; 25-JUL-2006 01:29:53; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;23002
 2; 5668.9; 25-JUL-2006 01:34:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23002
 3; 5926.1; 25-JUL-2006 01:39:11; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;23002
 4; 6279.5; 25-JUL-2006 01:45:04; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23002
 5; 6713.1; 25-JUL-2006 01:52:18; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23002
 6; 6822.5; 25-JUL-2006 01:54:07; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;23002
 7; 6903.8; 25-JUL-2006 01:55:28; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23002

```



```

8; 7581.0; 25-JUL-2006 02:06:45; Bright; 32.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 64; 0;23002
9; 8113.7; 25-JUL-2006 02:15:38; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;23002
10; 8609.8; 25-JUL-2006 02:23:54; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;23002
11; 8764.7; 25-JUL-2006 02:26:29; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;23002
12; 9483.7; 25-JUL-2006 02:38:28; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23002
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060725_025104_000053092049_00404_23003_0207.N1
1; -1832.7; 25-JUL-2006 02:51:04; Bright; 33.0; 6; 13Alp Aur ; 0.08; 3400;occ; 66; 0;23003
2; -1597.1; 25-JUL-2006 02:54:59; Bright; 34.5; 114; 3Iot Aur ; 2.69; 4600;occ; 69; 0;23003
3; -1275.8; 25-JUL-2006 03:00:20; Dark ; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;23003
4; -1151.4; 25-JUL-2006 03:02:25; Dark ; 34.5; 27; 24Gam Ori ; 1.64; 26000;occ; 69; 0;23003
5; -896.9; 25-JUL-2006 03:06:39; Dark ; 30.5; 7; 19Bet Ori ; 0.10; 14000;occ; 61; 0;23003
6; -666.8; 25-JUL-2006 03:10:29; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;23003
7; -366.4; 25-JUL-2006 03:15:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23003
8; -109.0; 25-JUL-2006 03:19:47; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;23003
9; 244.4; 25-JUL-2006 03:25:41; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23004
10; 677.9; 25-JUL-2006 03:32:54; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;23004
11; 787.3; 25-JUL-2006 03:34:44; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;23004
12; 868.6; 25-JUL-2006 03:36:05; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23004
13; 1545.1; 25-JUL-2006 03:47:21; Bright; 31.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 62; 0;23004
14; 2077.8; 25-JUL-2006 03:56:14; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23004
15; 2573.9; 25-JUL-2006 04:04:30; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;23004
16; 2728.6; 25-JUL-2006 04:07:05; Bright; 31.5; 144; 18Del Cyg ; 2.86; 11000;occ; 63; 0;23004
17; 3448.2; 25-JUL-2006 04:19:04; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23004
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060725_043140_000053092049_00405_23004_0208.N1
1; -1832.7; 25-JUL-2006 04:31:40; Bright; 34.0; 6; 13Alp Aur ; 0.08; 3400;occ; 68; 0;23004
2; -1596.9; 25-JUL-2006 04:35:35; Bright; 35.0; 114; 3Iot Aur ; 2.69; 4600;occ; 70; 0;23004
3; -1275.5; 25-JUL-2006 04:40:57; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;23004
4; -1151.2; 25-JUL-2006 04:43:01; Dark ; 31.0; 27; 24Gam Ori ; 1.64; 26000;occ; 62; 0;23004
5; -896.6; 25-JUL-2006 04:47:16; Dark ; 29.0; 7; 19Bet Ori ; 0.10; 14000;occ; 58; 0;23004
6; -666.2; 25-JUL-2006 04:51:06; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;23004
7; -365.8; 25-JUL-2006 04:56:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23004
8; -108.2; 25-JUL-2006 05:00:24; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23004
9; 245.1; 25-JUL-2006 05:06:17; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23005
10; 678.1; 25-JUL-2006 05:13:30; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23005
11; 788.0; 25-JUL-2006 05:15:20; Dark ; 45.5; 63; Bet Gru ; 2.15; 2800;occ; 91; 0;23005
12; 869.2; 25-JUL-2006 05:16:41; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;23005
13; 1545.4; 25-JUL-2006 05:27:58; Bright; 31.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 63; 0;23005
14; 2077.7; 25-JUL-2006 05:36:50; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23005
15; 2573.9; 25-JUL-2006 05:45:06; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;23005
16; 2728.3; 25-JUL-2006 05:47:41; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;23005
17; 3448.0; 25-JUL-2006 05:59:40; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23005
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060725_202120_000043612049_00415_23014_0209.N1
1; -5212.0; 25-JUL-2006 20:21:20; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 59;23014
2; -5161.2; 25-JUL-2006 20:22:10; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23014
3; -4489.0; 25-JUL-2006 20:33:23; Bright; 31.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 62; 0;23014
4; -3959.8; 25-JUL-2006 20:42:12; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;23014
5; -3462.4; 25-JUL-2006 20:50:29; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23014
6; -3310.6; 25-JUL-2006 20:53:01; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23014
7; -2588.0; 25-JUL-2006 21:05:04; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23014
8; -1832.2; 25-JUL-2006 21:17:39; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;23014
9; -1595.7; 25-JUL-2006 21:21:36; Bright; 34.0; 114; 3Iot Aur ; 2.69; 4600;occ; 68; 0;23014
10; -1272.1; 25-JUL-2006 21:26:59; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;23014
11; -1148.5; 25-JUL-2006 21:29:03; Dark ; 33.5; 27; 24Gam Ori ; 1.64; 26000;occ; 67; 0;23014
12; -893.1; 25-JUL-2006 21:33:18; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;23014
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060725_213713_000060792049_00415_23014_0210.N1
1; -658.8; 25-JUL-2006 21:37:13; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;23014
2; -360.0; 25-JUL-2006 21:42:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23014
3; -99.9; 25-JUL-2006 21:46:32; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;23014
4; 251.6; 25-JUL-2006 21:52:23; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23015
5; 682.9; 25-JUL-2006 21:59:34; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23015
6; 795.0; 25-JUL-2006 22:01:27; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;23015
7; 875.3; 25-JUL-2006 22:02:47; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23015
8; 1546.9; 25-JUL-2006 22:13:58; Bright; 32.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 65; 0;23015
9; 2075.8; 25-JUL-2006 22:22:47; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23015
10; 2573.5; 25-JUL-2006 22:31:05; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;23015
11; 2725.1; 25-JUL-2006 22:33:37; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23015
12; 3447.8; 25-JUL-2006 22:45:39; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23015
13; 4203.8; 25-JUL-2006 22:58:15; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;23015

```

```

14; 4440.4; 25-JUL-2006 23:02:12; Bright; 35.0; 114; 3Iot Aur ; 2.69; 4600;occ; 70; 0;23015
15; 4764.0; 25-JUL-2006 23:07:36; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;23015
16; 4887.7; 25-JUL-2006 23:09:39; Dark ; 34.5; 27; 24Gam Ori ; 1.64; 26000;occ; 69; 0;23015
17; 5143.0; 25-JUL-2006 23:13:55; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;23015
18; 5377.9; 25-JUL-2006 23:17:50; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;23015
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060725_231750_000058342049_00416_23015_0211.N1
 1; 5377.9; 25-JUL-2006 23:17:50; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;23015
 2; 5676.4; 25-JUL-2006 23:22:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23015
 3; 5936.8; 25-JUL-2006 23:27:08; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;23015
 4; 6288.1; 25-JUL-2006 23:33:00; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23015
 5; 6719.2; 25-JUL-2006 23:40:11; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23015
 6; 6831.5; 25-JUL-2006 23:42:03; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;23015
 7; 6911.7; 25-JUL-2006 23:43:23; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23015
 8; 7583.0; 25-JUL-2006 23:54:35; Bright; 31.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 63; 0;23015
 9; 8111.6; 26-JUL-2006 00:03:23; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23015
10; 8609.5; 26-JUL-2006 00:11:41; Bright; 29.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 59; 0;23015
11; 8760.6; 26-JUL-2006 00:14:12; Bright; 32.0; 144; 18Del Cyg ; 2.86; 11000;occ; 64; 0;23015
12; 9483.7; 26-JUL-2006 00:26:15; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23015
13;10239.8; 26-JUL-2006 00:38:51; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;23015
14;10476.4; 26-JUL-2006 00:42:48; Bright; 39.5; 114; 3Iot Aur ; 2.69; 4600;occ; 79; 0;23015
15;10800.4; 26-JUL-2006 00:48:12; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;23015
16;10923.8; 26-JUL-2006 00:50:15; Dark ; 35.5; 27; 24Gam Ori ; 1.64; 26000;occ; 71; 0;23015
17;11179.3; 26-JUL-2006 00:54:31; Dark ; 33.5; 7; 19Bet Ori ; 0.10; 14000;occ; 67; 0;23015
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060725_061216_000034092049_00406_23005_0239.N1
 1;-1832.7; 25-JUL-2006 06:12:16; Bright; 33.0; 6; 13Alp Aur ; 0.08; 3400;occ; 66; 0;23005
 2;-1596.7; 25-JUL-2006 06:16:11; Bright; 33.5; 114; 3Iot Aur ; 2.69; 4600;occ; 67; 0;23005
 3;-1275.2; 25-JUL-2006 06:21:33; Dark ; 36.5; 13; 87Alp Tau ; 0.87; 3800;occ; 73; 0;23005
 4;-1151.0; 25-JUL-2006 06:23:37; Dark ; 30.0; 27; 24Gam Ori ; 1.64; 26000;occ; 60; 0;23005
 5; -896.3; 25-JUL-2006 06:27:52; Dark ; 31.0; 7; 19Bet Ori ; 0.10; 14000;occ; 62; 0;23005
 6; -665.5; 25-JUL-2006 06:31:43; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;23005
 7; -365.2; 25-JUL-2006 06:36:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23005
 8; -107.5; 25-JUL-2006 06:41:01; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23005
 9; 245.7; 25-JUL-2006 06:46:54; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23006
10; 678.8; 25-JUL-2006 06:54:07; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23006
11; 788.7; 25-JUL-2006 06:55:57; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;23006
12; 869.8; 25-JUL-2006 06:57:18; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23006
13; 1545.4; 25-JUL-2006 07:08:34; Bright; 32.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 64; 0;23006
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060725_071726_000055352049_00407_23006_0240.N1
 1;-3958.6; 25-JUL-2006 07:17:26; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;23006
 2;-3462.1; 25-JUL-2006 07:25:42; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23006
 3;-3308.1; 25-JUL-2006 07:28:16; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;23006
 4;-2587.9; 25-JUL-2006 07:40:16; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23006
 5;-1832.6; 25-JUL-2006 07:52:52; Bright; 33.0; 6; 13Alp Aur ; 0.08; 3400;occ; 66; 0;23006
 6;-1596.7; 25-JUL-2006 07:56:47; Bright; 34.5; 114; 3Iot Aur ; 2.69; 4600;occ; 69; 0;23006
 7;-1274.7; 25-JUL-2006 08:02:09; Dark ; 32.5; 13; 87Alp Tau ; 0.87; 3800;occ; 65; 0;23006
 8;-1150.7; 25-JUL-2006 08:04:13; Dark ; 29.0; 27; 24Gam Ori ; 1.64; 26000;occ; 58; 0;23006
 9; -895.9; 25-JUL-2006 08:08:28; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;23006
10; -664.7; 25-JUL-2006 08:12:20; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;23006
11; -364.6; 25-JUL-2006 08:17:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23006
12; -106.7; 25-JUL-2006 08:21:38; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23006
13; 246.4; 25-JUL-2006 08:27:31; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;23007
14; 679.1; 25-JUL-2006 08:34:43; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23007
15; 789.4; 25-JUL-2006 08:36:34; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;23007
16; 870.6; 25-JUL-2006 08:37:55; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;23007
17; 1545.7; 25-JUL-2006 08:49:10; Bright; 31.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 63; 0;23007
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060725_085801_000055352049_00408_23007_0241.N1
 1;-3958.6; 25-JUL-2006 08:58:01; Bright; 36.5; 11; 53Alp Aql ; 0.76; 8000;occ; 73; 0;23007
 2;-3462.1; 25-JUL-2006 09:06:18; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;23007
 3;-3308.4; 25-JUL-2006 09:08:52; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;23007
 4;-2587.9; 25-JUL-2006 09:20:52; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23007
 5;-1832.5; 25-JUL-2006 09:33:28; Bright; 34.0; 6; 13Alp Aur ; 0.08; 3400;occ; 68; 0;23007
 6;-1596.5; 25-JUL-2006 09:37:24; Bright; 33.0; 114; 3Iot Aur ; 2.69; 4600;occ; 66; 0;23007
 7;-1274.5; 25-JUL-2006 09:42:46; Dark ; 42.5; 13; 87Alp Tau ; 0.87; 3800;occ; 85; 0;23007
 8;-1150.3; 25-JUL-2006 09:44:50; Dark ; 29.0; 27; 24Gam Ori ; 1.64; 26000;occ; 58; 0;23007
 9; -895.6; 25-JUL-2006 09:49:05; Dark ; 36.0; 7; 19Bet Ori ; 0.10; 14000;occ; 72; 0;23007
10; -663.9; 25-JUL-2006 09:52:56; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;23007
11; -364.0; 25-JUL-2006 09:57:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23007
12; -105.6; 25-JUL-2006 10:02:14; Dark ; 35.5; 157; The1Eri ; 2.91; 9300;occ; 71; 0;23007

```

```

13; 247.0; 25-JUL-2006 10:08:07; Dark ; 38.5; 9; Alp Eri ; 0.45; 2400;occ; 77; 0;23008
14; 679.6; 25-JUL-2006 10:15:20; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23008
15; 790.2; 25-JUL-2006 10:17:10; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;23008
16; 870.9; 25-JUL-2006 10:18:31; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23008
17; 1545.8; 25-JUL-2006 10:29:46; Bright; 32.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 64; 0;23008
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060725_103837_000055342049_00409_23008_0242.N1
1;-3958.8; 25-JUL-2006 10:38:37; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23008
2;-3462.2; 25-JUL-2006 10:46:54; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;23008
3;-3308.8; 25-JUL-2006 10:49:27; Bright; 32.5; 144; 18Del Cyg ; 2.86; 11000;occ; 65; 0;23008
4;-2588.0; 25-JUL-2006 11:01:28; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23008
5;-1832.5; 25-JUL-2006 11:14:03; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23008
6;-1596.3; 25-JUL-2006 11:18:00; Bright; 49.0; 114; 3Iot Aur ; 2.69; 4600;occ; 98; 0;23008
7;-1274.2; 25-JUL-2006 11:23:22; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;23008
8;-1150.1; 25-JUL-2006 11:25:26; Dark ; 36.0; 27; 24Gam Ori ; 1.64; 26000;occ; 72; 0;23008
9; -895.1; 25-JUL-2006 11:29:41; Dark ; 38.0; 7; 19Bet Ori ; 0.10; 14000;occ; 76; 0;23008
10; -663.1; 25-JUL-2006 11:33:33; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;23008
11; -363.5; 25-JUL-2006 11:38:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23008
12; -104.9; 25-JUL-2006 11:42:51; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;23008
13; 247.6; 25-JUL-2006 11:48:43; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23009
14; 680.1; 25-JUL-2006 11:55:56; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;23009
15; 790.8; 25-JUL-2006 11:57:47; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;23009
16; 871.5; 25-JUL-2006 11:59:07; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23009
17; 1546.2; 25-JUL-2006 12:10:22; Bright; 30.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 61; 0;23009
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060725_121913_000048702049_00410_23009_0243.N1
1;-3958.8; 25-JUL-2006 12:19:13; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23009
2;-3462.3; 25-JUL-2006 12:27:30; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;23009
3;-3309.1; 25-JUL-2006 12:30:03; Bright; 32.0; 144; 18Del Cyg ; 2.86; 11000;occ; 64; 0;23009
4;-2587.9; 25-JUL-2006 12:42:04; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23009
5;-1832.4; 25-JUL-2006 12:54:39; Bright; 32.5; 6; 13Alp Aur ; 0.08; 3400;occ; 65; 0;23009
6;-1596.1; 25-JUL-2006 12:58:36; Bright; 34.5; 114; 3Iot Aur ; 2.69; 4600;occ; 69; 0;23009
7;-1273.8; 25-JUL-2006 13:03:58; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;23009
8;-1149.8; 25-JUL-2006 13:06:02; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;23009
9; -894.8; 25-JUL-2006 13:10:17; Dark ; 36.5; 7; 19Bet Ori ; 0.10; 14000;occ; 73; 0;23009
10; -662.4; 25-JUL-2006 13:14:09; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;23009
11; -362.9; 25-JUL-2006 13:19:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23009
12; -104.1; 25-JUL-2006 13:23:28; Dark ; 36.0; 157; The1Eri ; 2.91; 9300;occ; 72; 0;23009
13; 248.4; 25-JUL-2006 13:29:20; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23010
14; 680.7; 25-JUL-2006 13:36:32; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23010
15; 791.6; 25-JUL-2006 13:38:23; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;23010
16; 872.2; 25-JUL-2006 13:39:44; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23010
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060725_135058_000054002049_00411_23010_0244.N1
1;-4489.7; 25-JUL-2006 13:50:58; Bright; 32.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 65; 0;23010
2;-3959.3; 25-JUL-2006 13:59:48; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23010
3;-3462.3; 25-JUL-2006 14:08:05; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;23010
4;-3309.1; 25-JUL-2006 14:10:39; Bright; 32.0; 144; 18Del Cyg ; 2.86; 11000;occ; 64; 0;23010
5;-1832.4; 25-JUL-2006 14:35:15; Bright; 32.0; 6; 13Alp Aur ; 0.08; 3400;occ; 64; 0;23010
6;-1596.1; 25-JUL-2006 14:39:12; Bright; 34.5; 114; 3Iot Aur ; 2.69; 4600;occ; 69; 0;23010
7;-1273.4; 25-JUL-2006 14:44:34; Dark ; 42.5; 13; 87Alp Tau ; 0.87; 3800;occ; 85; 0;23010
8;-1149.4; 25-JUL-2006 14:46:38; Dark ; 34.0; 27; 24Gam Ori ; 1.64; 26000;occ; 68; 0;23010
9; -894.4; 25-JUL-2006 14:50:53; Dark ; 31.0; 7; 19Bet Ori ; 0.10; 14000;occ; 62; 0;23010
10; -661.4; 25-JUL-2006 14:54:46; Dark ; 42.5; 165; 34Gam Eri ; 2.95; 3200;occ; 85; 0;23010
11; -362.4; 25-JUL-2006 14:59:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23010
12; -103.2; 25-JUL-2006 15:04:04; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;23010
13; 249.0; 25-JUL-2006 15:09:57; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23011
14; 681.2; 25-JUL-2006 15:17:09; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23011
15; 792.3; 25-JUL-2006 15:19:00; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;23011
16; 872.8; 25-JUL-2006 15:20:21; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23011
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060725_153134_000054072049_00412_23011_0245.N1
1;-4489.9; 25-JUL-2006 15:31:34; Bright; 31.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 63; 0;23011
2;-3959.4; 25-JUL-2006 15:40:24; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23011
3;-3462.3; 25-JUL-2006 15:48:41; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;23011
4;-3309.8; 25-JUL-2006 15:51:14; Bright; 31.5; 144; 18Del Cyg ; 2.86; 11000;occ; 63; 0;23011
5;-2588.1; 25-JUL-2006 16:03:16; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23011
6;-1832.3; 25-JUL-2006 16:15:51; Bright; 32.5; 6; 13Alp Aur ; 0.08; 3400;occ; 65; 0;23011
7;-1595.9; 25-JUL-2006 16:19:48; Bright; 35.0; 114; 3Iot Aur ; 2.69; 4600;occ; 70; 0;23011
8;-1273.2; 25-JUL-2006 16:25:11; Dark ; 43.5; 13; 87Alp Tau ; 0.87; 3800;occ; 87; 0;23011
9;-1149.2; 25-JUL-2006 16:27:15; Dark ; 34.5; 27; 24Gam Ori ; 1.64; 26000;occ; 69; 0;23011
10; -894.2; 25-JUL-2006 16:31:30; Dark ; 32.5; 7; 19Bet Ori ; 0.10; 14000;occ; 65; 0;23011

```



```

11; -660.9; 25-JUL-2006 16:35:23; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;23011
12; -361.8; 25-JUL-2006 16:40:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23011
13; -102.3; 25-JUL-2006 16:44:41; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;23011
14; 249.6; 25-JUL-2006 16:50:33; Dark ; 34.5; 9; Alp Eri ; 0.45; 24000;occ; 69; 0;23012
15; 681.7; 25-JUL-2006 16:57:45; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23012
16; 793.1; 25-JUL-2006 16:59:37; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;23012
17; 873.4; 25-JUL-2006 17:00:57; Dark ; 45.0; 31; Alp Gru ; 1.73; 15200;occ; 90; 0;23012
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060725_171210_000053752049_00413_23012_0246.N1
 1;-4489.5; 25-JUL-2006 17:12:10; Bright; 31.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 63; 0;23012
 2;-3959.7; 25-JUL-2006 17:21:00; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23012
 3;-3462.4; 25-JUL-2006 17:29:17; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23012
 4;-3310.1; 25-JUL-2006 17:31:50; Bright; 32.5; 144; 18Del Cyg ; 2.86; 11000;occ; 65; 0;23012
 5;-2588.1; 25-JUL-2006 17:43:52; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23012
 6;-1832.3; 25-JUL-2006 17:56:27; Bright; 32.0; 6; 13Alp Aur ; 0.08; 3400;occ; 64; 0;23012
 7;-1595.8; 25-JUL-2006 18:00:24; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;23012
 8;-1272.7; 25-JUL-2006 18:05:47; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;23012
 9;-1149.0; 25-JUL-2006 18:07:51; Dark ; 30.5; 27; 24Gam Ori ; 1.64; 26000;occ; 61; 0;23012
10; -893.7; 25-JUL-2006 18:12:06; Dark ; 38.0; 7; 19Bet Ori ; 0.10; 14000;occ; 76; 0;23012
11; -660.2; 25-JUL-2006 18:16:00; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;23012
12; -361.2; 25-JUL-2006 18:20:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23012
13; -101.4; 25-JUL-2006 18:25:18; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23012
14; 250.2; 25-JUL-2006 18:31:10; Dark ; 35.0; 9; Alp Eri ; 0.45; 24000;occ; 70; 0;23013
15; 682.1; 25-JUL-2006 18:38:22; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;23013
16; 793.7; 25-JUL-2006 18:40:13; Dark ; 41.0; 63; Bet Gru ; 2.15; 2800;occ; 82; 0;23013
17; 873.9; 25-JUL-2006 18:41:34; Dark ; 12.5; 31; Alp Gru ; 1.73; 15200;occ; 25; 0;23013
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060725_184041_000061262049_00414_23013_0247.N1
 1;-5214.8; 25-JUL-2006 18:40:41; Dark ; 41.0; 63; Bet Gru ; 2.15; 2800;occ; 82; 55;23013
 2;-5162.0; 25-JUL-2006 18:41:34; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23013
 3;-4489.4; 25-JUL-2006 18:52:46; Bright; 32.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 64; 0;23013
 4;-3959.7; 25-JUL-2006 19:01:36; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;23013
 5;-3462.4; 25-JUL-2006 19:09:53; Bright; 29.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 58; 0;23013
 6;-3310.4; 25-JUL-2006 19:12:25; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;23013
 7;-2588.2; 25-JUL-2006 19:24:28; Bright; 47.0; 49; 1Alp UMi ; 1.99; 6300;occ; 94; 0;23013
 8;-1832.3; 25-JUL-2006 19:37:03; Bright; 34.0; 6; 13Alp Aur ; 0.08; 3400;occ; 68; 0;23013
 9;-1595.7; 25-JUL-2006 19:41:00; Bright; 50.0; 114; 3Iot Aur ; 2.69; 4600;occ; 100; 0;23013
10; -1272.5; 25-JUL-2006 19:46:23; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;23013
11; -1148.8; 25-JUL-2006 19:48:27; Dark ; 32.5; 27; 24Gam Ori ; 1.64; 26000;occ; 65; 0;23013
12; -893.6; 25-JUL-2006 19:52:42; Dark ; 48.0; 7; 19Bet Ori ; 0.10; 14000;occ; 96; 0;23013
13; -659.5; 25-JUL-2006 19:56:36; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;23013
14; -360.6; 25-JUL-2006 20:01:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23013
15; -100.7; 25-JUL-2006 20:05:55; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;23013
16; 250.9; 25-JUL-2006 20:11:47; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23014
17; 682.4; 25-JUL-2006 20:18:58; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23014
18; 794.4; 25-JUL-2006 20:20:50; Dark ; 52.5; 63; Bet Gru ; 2.15; 2800;occ; 105; 0;23014
19; 874.7; 25-JUL-2006 20:22:10; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23014
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060726_005826_000041332049_00417_23016_0212.N1
 1; -657.2; 26-JUL-2006 00:58:26; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;23016
 2; -358.9; 26-JUL-2006 01:03:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23016
 3; 252.9; 26-JUL-2006 01:13:36; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23017
 4; 683.9; 26-JUL-2006 01:20:47; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23017
 5; 796.4; 26-JUL-2006 01:22:40; Dark ; 58.0; 63; Bet Gru ; 2.15; 2800;occ; 116; 0;23017
 6; 876.4; 26-JUL-2006 01:24:00; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23017
 7; 1547.3; 26-JUL-2006 01:35:11; Bright; 32.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 64; 0;23017
 8; 2075.5; 26-JUL-2006 01:43:59; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;23017
 9; 2573.5; 26-JUL-2006 01:52:17; Bright; 35.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 71; 0;23017
10; 2724.5; 26-JUL-2006 01:54:48; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23017
11; 3447.6; 26-JUL-2006 02:06:51; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23017
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060726_020651_00000282049_00418_23017_0216.N1
 1;-2588.3; 26-JUL-2006 02:06:51; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23017
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060726_021927_000053092049_00418_23017_0213.N1
 1;-1831.9; 26-JUL-2006 02:19:27; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23017
 2;-1595.1; 26-JUL-2006 02:23:24; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;23017
 3;-1271.1; 26-JUL-2006 02:28:48; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;23017
 4;-1147.7; 26-JUL-2006 02:30:51; Dark ; 33.0; 27; 24Gam Ori ; 1.64; 26000;occ; 66; 0;23017
 5; -892.1; 26-JUL-2006 02:35:07; Dark ; 30.5; 7; 19Bet Ori ; 0.10; 14000;occ; 61; 0;23017
 6; -656.4; 26-JUL-2006 02:39:03; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;23017
 7; -358.3; 26-JUL-2006 02:44:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23017
 8; -97.2; 26-JUL-2006 02:48:22; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23017

```

```

9; 253.6; 26-JUL-2006 02:54:13; Dark ; 39.5; 9; Alp Eri ; 0.45; 2400;occ; 79; 0;23018
10; 684.5; 26-JUL-2006 03:01:24; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23018
11; 797.2; 26-JUL-2006 03:03:16; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;23018
12; 877.0; 26-JUL-2006 03:04:36; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23018
13; 1547.6; 26-JUL-2006 03:15:47; Bright; 31.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 62; 0;23018
14; 2075.5; 26-JUL-2006 03:24:35; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23018
15; 2573.4; 26-JUL-2006 03:32:53; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;23018
16; 2724.1; 26-JUL-2006 03:35:23; Bright; 32.0; 144; 18Del Cyg ; 2.86; 11000;occ; 64; 0;23018
17; 3447.7; 26-JUL-2006 03:47:27; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23018
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060726_040003_000053052049_00419_23018_0214.N1
1;-1832.0; 26-JUL-2006 04:00:03; Bright; 33.5; 6; 13Alp Aur ; 0.08; 3400;occ; 67; 0;23018
2;-1594.9; 26-JUL-2006 04:04:00; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;23018
3;-1270.9; 26-JUL-2006 04:09:24; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;23018
4;-1147.4; 26-JUL-2006 04:11:28; Dark ; 31.0; 27; 24Gam Ori ; 1.64; 26000;occ; 62; 0;23018
5; -891.8; 26-JUL-2006 04:15:43; Dark ; 30.0; 7; 19Bet Ori ; 0.10; 14000;occ; 60; 0;23018
6; -655.7; 26-JUL-2006 04:19:40; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;23018
7; -357.7; 26-JUL-2006 04:24:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23018
8; -96.3; 26-JUL-2006 04:28:59; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23018
9; 254.3; 26-JUL-2006 04:34:50; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23019
10; 684.8; 26-JUL-2006 04:42:00; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23019
11; 797.8; 26-JUL-2006 04:43:53; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;23019
12; 877.5; 26-JUL-2006 04:45:13; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23019
13; 1547.4; 26-JUL-2006 04:56:23; Bright; 31.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 63; 0;23019
14; 2075.3; 26-JUL-2006 05:05:10; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23019
15; 2573.4; 26-JUL-2006 05:13:29; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;23019
16; 2723.9; 26-JUL-2006 05:15:59; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23019
17; 3448.0; 26-JUL-2006 05:28:03; Bright; 26.5; 49; 1Alp UMi ; 1.99; 6300;occ; 53; 0;23019
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060726_052803_00000252049_00420_23019_0218.N1
1;-2588.0; 26-JUL-2006 05:28:03; Bright; 26.5; 49; 1Alp UMi ; 1.99; 6300;occ; 53; 0;23019
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060726_054039_000053082049_00420_23019_0215.N1
1;-1832.0; 26-JUL-2006 05:40:39; Bright; 33.0; 6; 13Alp Aur ; 0.08; 3400;occ; 66; 0;23019
2;-1595.0; 26-JUL-2006 05:44:36; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;23019
3;-1270.7; 26-JUL-2006 05:50:01; Dark ; 36.0; 13; 87Alp Tau ; 0.87; 3800;occ; 72; 0;23019
4;-1147.2; 26-JUL-2006 05:52:04; Dark ; 30.0; 27; 24Gam Ori ; 1.64; 26000;occ; 60; 0;23019
5; -891.6; 26-JUL-2006 05:56:20; Dark ; 32.0; 7; 19Bet Ori ; 0.10; 14000;occ; 64; 0;23019
6; -655.1; 26-JUL-2006 06:00:16; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;23019
7; -357.1; 26-JUL-2006 06:05:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23019
8; -95.5; 26-JUL-2006 06:09:36; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23019
9; 254.9; 26-JUL-2006 06:15:26; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23020
10; 685.4; 26-JUL-2006 06:22:37; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23020
11; 798.5; 26-JUL-2006 06:24:30; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;23020
12; 878.2; 26-JUL-2006 06:25:49; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23020
13; 1547.8; 26-JUL-2006 06:36:59; Bright; 32.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 64; 0;23020
14; 2075.1; 26-JUL-2006 06:45:46; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23020
15; 2573.3; 26-JUL-2006 06:54:05; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;23020
16; 2723.5; 26-JUL-2006 06:56:35; Bright; 32.0; 144; 18Del Cyg ; 2.86; 11000;occ; 64; 0;23020
17; 3447.7; 26-JUL-2006 07:08:39; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23020
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060726_201032_000028522049_00429_23028_0220.N1
1;-3962.2; 26-JUL-2006 20:10:32; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;23028
2;-3462.7; 26-JUL-2006 20:18:52; Bright; 31.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 62; 0;23028
3;-3315.1; 26-JUL-2006 20:21:20; Bright; 31.5; 144; 18Del Cyg ; 2.86; 11000;occ; 63; 0;23028
4;-2903.2; 26-JUL-2006 20:28:11; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23028
5;-2588.3; 26-JUL-2006 20:33:26; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23028
6;-1831.5; 26-JUL-2006 20:46:03; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;23028
7;-1593.9; 26-JUL-2006 20:50:01; Bright; 33.0; 114; 3Iot Aur ; 2.69; 4600;occ; 66; 0;23028
8;-1267.7; 26-JUL-2006 20:55:27; Dark ; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;23028
9;-1144.6; 26-JUL-2006 20:57:30; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;23028
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060726_205914_000064542049_00429_23028_0221.N1
1;-1040.1; 26-JUL-2006 20:59:14; Dark ; 33.0; 72; 34Del Ori ; 2.25; 30000;occ; 66; 0;23028
2; -888.4; 26-JUL-2006 21:01:46; Dark ; 38.0; 7; 19Bet Ori ; 0.10; 14000;occ; 76; 0;23028
3; -648.0; 26-JUL-2006 21:05:47; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;23028
4; -351.8; 26-JUL-2006 21:10:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23028
5; -87.9; 26-JUL-2006 21:15:07; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23028
6; 260.9; 26-JUL-2006 21:20:55; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23029
7; 689.5; 26-JUL-2006 21:28:04; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;23029
8; 804.7; 26-JUL-2006 21:29:59; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;23029
9; 883.2; 26-JUL-2006 21:31:18; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23029
10; 2073.6; 26-JUL-2006 21:51:08; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23029

```

```

11; 2573.2; 26-JUL-2006 21:59:28; Bright; 28.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 56; 0;23029
12; 2720.4; 26-JUL-2006 22:01:55; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23029
13; 3132.3; 26-JUL-2006 22:08:47; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23029
14; 3447.4; 26-JUL-2006 22:14:02; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23029
15; 4204.4; 26-JUL-2006 22:26:39; Bright; 48.0; 6; 13Alp Aur ; 0.08; 3400;occ; 96; 0;23029
16; 4442.1; 26-JUL-2006 22:30:37; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;23029
17; 4768.5; 26-JUL-2006 22:36:03; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;23029
18; 4891.5; 26-JUL-2006 22:38:06; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;23029
19; 4996.0; 26-JUL-2006 22:39:51; Dark ; 32.0; 72; 34Del Ori ; 2.25; 30000;occ; 64; 0;23029
20; 5147.9; 26-JUL-2006 22:42:23; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;23029
21; 5388.6; 26-JUL-2006 22:46:23; Dark ; 26.5; 165; 34Gam Eri ; 2.95; 3200;occ; 53; 0;23029
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060726_224623_000058312049_00430_23029_0222.N1
1; -647.2; 26-JUL-2006 22:46:23; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;23029
2; -351.2; 26-JUL-2006 22:51:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23029
3; -86.9; 26-JUL-2006 22:55:44; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;23029
4; 261.6; 26-JUL-2006 23:01:32; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23030
5; 690.0; 26-JUL-2006 23:08:40; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23030
6; 805.4; 26-JUL-2006 23:10:36; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;23030
7; 883.7; 26-JUL-2006 23:11:54; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;23030
8; 2073.4; 26-JUL-2006 23:31:44; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23030
9; 2149.2; 26-JUL-2006 23:33:00; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23030
10; 2573.1; 26-JUL-2006 23:40:04; Bright; 29.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 59; 0;23030
11; 2720.1; 26-JUL-2006 23:42:31; Bright; 32.0; 144; 18Del Cyg ; 2.86; 11000;occ; 64; 0;23030
12; 3131.7; 26-JUL-2006 23:49:22; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23030
13; 3447.3; 26-JUL-2006 23:54:38; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23030
14; 4204.4; 27-JUL-2006 00:07:15; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23030
15; 4442.2; 27-JUL-2006 00:11:13; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;23030
16; 4768.8; 27-JUL-2006 00:16:39; Dark ; 51.0; 13; 87Alp Tau ; 0.87; 3800;occ; 102; 0;23030
17; 4891.8; 27-JUL-2006 00:18:42; Dark ; 32.5; 27; 24Gam Ori ; 1.64; 26000;occ; 65; 0;23030
18; 4996.3; 27-JUL-2006 00:20:27; Dark ; 31.0; 72; 34Del Ori ; 2.25; 30000;occ; 62; 0;23030
19; 5148.3; 27-JUL-2006 00:22:59; Dark ; 36.0; 7; 19Bet Ori ; 0.10; 14000;occ; 72; 0;23030
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060726_072115_000034082049_00421_23020_0249.N1
1; -1831.8; 26-JUL-2006 07:21:15; Bright; 33.5; 6; 13Alp Aur ; 0.08; 3400;occ; 67; 0;23020
2; -1594.8; 26-JUL-2006 07:25:12; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;23020
3; -1270.3; 26-JUL-2006 07:30:37; Dark ; 35.0; 13; 87Alp Tau ; 0.87; 3800;occ; 70; 0;23020
4; -1146.8; 26-JUL-2006 07:32:40; Dark ; 30.5; 27; 24Gam Ori ; 1.64; 26000;occ; 61; 0;23020
5; -891.1; 26-JUL-2006 07:36:56; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;23020
6; -654.1; 26-JUL-2006 07:40:53; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;23020
7; -356.5; 26-JUL-2006 07:45:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23020
8; -94.6; 26-JUL-2006 07:50:13; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;23020
9; 255.6; 26-JUL-2006 07:56:03; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23021
10; 685.8; 26-JUL-2006 08:03:13; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23021
11; 799.4; 26-JUL-2006 08:05:07; Dark ; 47.0; 63; Bet Gru ; 2.15; 2800;occ; 94; 0;23021
12; 878.9; 26-JUL-2006 08:06:26; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23021
13; 1547.8; 26-JUL-2006 08:17:35; Bright; 29.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 59; 0;23021
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060726_082622_000055392049_00422_23021_0250.N1
1; -3961.0; 26-JUL-2006 08:26:22; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;23021
2; -3462.6; 26-JUL-2006 08:34:40; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;23021
3; -3312.7; 26-JUL-2006 08:37:10; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;23021
4; -2588.2; 26-JUL-2006 08:49:15; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23021
5; -1831.8; 26-JUL-2006 09:01:51; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23021
6; -1594.6; 26-JUL-2006 09:05:48; Bright; 32.0; 114; 3Iot Aur ; 2.69; 4600;occ; 64; 0;23021
7; -1270.0; 26-JUL-2006 09:11:13; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;23021
8; -1146.6; 26-JUL-2006 09:13:16; Dark ; 32.0; 27; 24Gam Ori ; 1.64; 26000;occ; 64; 0;23021
9; -890.7; 26-JUL-2006 09:17:32; Dark ; 35.0; 7; 19Bet Ori ; 0.10; 14000;occ; 70; 0;23021
10; -653.4; 26-JUL-2006 09:21:30; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;23021
11; -355.9; 26-JUL-2006 09:26:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23021
12; -93.7; 26-JUL-2006 09:30:49; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23021
13; 256.3; 26-JUL-2006 09:36:39; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;23022
14; 686.4; 26-JUL-2006 09:43:49; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23022
15; 799.9; 26-JUL-2006 09:45:43; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;23022
16; 879.4; 26-JUL-2006 09:47:02; Dark ; 42.0; 31; Alp Gru ; 1.73; 15200;occ; 84; 0;23022
17; 1548.0; 26-JUL-2006 09:58:11; Bright; 31.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 62; 0;23022
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060726_100658_000055392049_00423_23022_0251.N1
1; -3961.3; 26-JUL-2006 10:06:58; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;23022
2; -3462.6; 26-JUL-2006 10:15:16; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;23022
3; -3313.1; 26-JUL-2006 10:17:46; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;23022
4; -2899.9; 26-JUL-2006 10:24:39; Bright; 26.0; 89; 5Alp Cep ; 2.45; 8000;occ; 52; 0;23022

```



```

5;-2588.3; 26-JUL-2006 10:29:51; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23022
6;-1831.8; 26-JUL-2006 10:42:27; Bright; 45.5; 6; 13Alp Aur ; 0.08; 3400;occ; 91; 0;23022
7;-1594.4; 26-JUL-2006 10:46:24; Bright; 35.5; 114; 3Iot Aur ; 2.69; 4600;occ; 71; 0;23022
8;-1269.6; 26-JUL-2006 10:51:49; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;23022
9;-1146.3; 26-JUL-2006 10:53:53; Dark ; 35.5; 27; 24Gam Ori ; 1.64; 26000;occ; 71; 0;23022
10; -890.4; 26-JUL-2006 10:58:09; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;23022
11; -652.7; 26-JUL-2006 11:02:06; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;23022
12; -355.3; 26-JUL-2006 11:07:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23022
13; -92.9; 26-JUL-2006 11:11:26; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23022
14; 257.0; 26-JUL-2006 11:17:16; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23023
15; 686.7; 26-JUL-2006 11:24:26; Dark ; 43.0; 148; Alp Tuc ; 2.88; 4100;occ; 86; 0;23023
16; 800.7; 26-JUL-2006 11:26:20; Dark ; 44.0; 63; Bet Gru ; 2.15; 2800;occ; 88; 0;23023
17; 879.8; 26-JUL-2006 11:27:39; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23023
18; 1548.3; 26-JUL-2006 11:38:47; Bright; 30.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 61; 0;23023
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060726_114734_000055392049_00424_23023_0252.N1
1; 2074.6; 26-JUL-2006 11:47:34; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23023
2; 2573.2; 26-JUL-2006 11:55:52; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23023
3; 2722.4; 26-JUL-2006 11:58:21; Bright; 31.5; 144; 18Del Cyg ; 2.86; 11000;occ; 63; 0;23023
4; 3135.3; 26-JUL-2006 12:05:14; Bright; 26.0; 89; 5Alp Cep ; 2.45; 8000;occ; 52; 0;23023
5; 3447.7; 26-JUL-2006 12:10:27; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23023
6; 4204.3; 26-JUL-2006 12:23:03; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;23023
7; 4441.5; 26-JUL-2006 12:27:00; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;23023
8; 4766.6; 26-JUL-2006 12:32:26; Dark ; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;23023
9; 4889.9; 26-JUL-2006 12:34:29; Dark ; 33.0; 27; 24Gam Ori ; 1.64; 26000;occ; 66; 0;23023
10; 5145.8; 26-JUL-2006 12:38:45; Dark ; 37.0; 7; 19Bet Ori ; 0.10; 14000;occ; 74; 0;23023
11; 5383.9; 26-JUL-2006 12:42:43; Dark ; 41.5; 165; 34Gam Eri ; 2.95; 3200;occ; 83; 0;23023
12; 5681.1; 26-JUL-2006 12:47:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23023
13; 5943.8; 26-JUL-2006 12:52:03; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23023
14; 6293.4; 26-JUL-2006 12:57:52; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23023
15; 6723.1; 26-JUL-2006 13:05:02; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23023
16; 6837.2; 26-JUL-2006 13:06:56; Dark ; 43.5; 63; Bet Gru ; 2.15; 2800;occ; 87; 0;23023
17; 6916.3; 26-JUL-2006 13:08:15; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23023
18; 7584.2; 26-JUL-2006 13:19:23; Bright; 30.0; 155; 41Pi Sgr ; 2.90; 6600;occ; 60; 0;23023
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060726_131923_000054052049_00425_23024_0253.N1
1;-4487.6; 26-JUL-2006 13:19:23; Bright; 31.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 63; 0;23024
2;-3961.6; 26-JUL-2006 13:28:09; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23024
3;-3462.6; 26-JUL-2006 13:36:28; Bright; 28.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 57; 0;23024
4;-3313.6; 26-JUL-2006 13:38:57; Bright; 31.5; 144; 18Del Cyg ; 2.86; 11000;occ; 63; 0;23024
5;-2901.1; 26-JUL-2006 13:45:50; Bright; 30.0; 89; 5Alp Cep ; 2.45; 8000;occ; 60; 0;23024
6;-1831.6; 26-JUL-2006 14:03:39; Bright; 33.5; 6; 13Alp Aur ; 0.08; 3400;occ; 67; 0;23024
7;-1594.3; 26-JUL-2006 14:07:36; Bright; 36.0; 114; 3Iot Aur ; 2.69; 4600;occ; 72; 0;23024
8;-1269.0; 26-JUL-2006 14:13:02; Dark ; 40.0; 13; 87Alp Tau ; 0.87; 3800;occ; 80; 0;23024
9;-1145.6; 26-JUL-2006 14:15:05; Dark ; 33.0; 27; 24Gam Ori ; 1.64; 26000;occ; 66; 0;23024
10; -889.7; 26-JUL-2006 14:19:21; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;23024
11; -651.0; 26-JUL-2006 14:23:20; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;23024
12; -354.2; 26-JUL-2006 14:28:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23024
13; -91.2; 26-JUL-2006 14:32:40; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;23024
14; 258.4; 26-JUL-2006 14:38:29; Dark ; 44.0; 9; Alp Eri ; 0.45; 24000;occ; 88; 0;23025
15; 687.8; 26-JUL-2006 14:45:38; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23025
16; 802.1; 26-JUL-2006 14:47:33; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;23025
17; 881.0; 26-JUL-2006 14:48:52; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23025
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060726_150001_000054062049_00426_23025_0254.N1
1;-4485.5; 26-JUL-2006 15:00:01; Bright; 28.5; 155; 41Pi Sgr ; 2.90; 6600;occ; 57; 0;23025
2;-3961.6; 26-JUL-2006 15:08:45; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23025
3;-3462.7; 26-JUL-2006 15:17:04; Bright; 31.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 62; 0;23025
4;-3314.1; 26-JUL-2006 15:19:33; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23025
5;-2901.3; 26-JUL-2006 15:26:25; Bright; 30.0; 89; 5Alp Cep ; 2.45; 8000;occ; 60; 0;23025
6;-2588.3; 26-JUL-2006 15:31:38; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23025
7;-1831.6; 26-JUL-2006 15:44:15; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;23025
8;-1594.2; 26-JUL-2006 15:48:13; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;23025
9;-1268.4; 26-JUL-2006 15:53:38; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;23025
10;-1145.2; 26-JUL-2006 15:55:42; Dark ; 32.5; 27; 24Gam Ori ; 1.64; 26000;occ; 65; 0;23025
11; -889.3; 26-JUL-2006 15:59:57; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;23025
12; -650.3; 26-JUL-2006 16:03:56; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;23025
13; -353.6; 26-JUL-2006 16:08:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23025
14; -90.4; 26-JUL-2006 16:13:16; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;23025
15; 259.1; 26-JUL-2006 16:19:06; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23026
16; 688.2; 26-JUL-2006 16:26:15; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23026

```

```

17; 802.8; 26-JUL-2006 16:28:10; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;23026
18; 881.8; 26-JUL-2006 16:29:28; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23026
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060726_164921_000048792049_00427_23026_0255.N1
1; 2074.2; 26-JUL-2006 16:49:21; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23026
2; 2573.2; 26-JUL-2006 16:57:40; Bright; 29.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 59; 0;23026
3; 2721.7; 26-JUL-2006 17:00:08; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23026
4; 3134.0; 26-JUL-2006 17:07:01; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23026
5; 3447.6; 26-JUL-2006 17:12:14; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23026
6; 4204.4; 26-JUL-2006 17:24:51; Bright; 33.5; 6; 13Alp Aur ; 0.08; 3400;occ; 67; 0;23026
7; 4441.8; 26-JUL-2006 17:28:49; Bright; 36.5; 114; 3Iot Aur ; 2.69; 4600;occ; 73; 0;23026
8; 4767.8; 26-JUL-2006 17:34:15; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;23026
9; 4891.0; 26-JUL-2006 17:36:18; Dark ; 34.0; 27; 24Gam Ori ; 1.64; 26000;occ; 68; 0;23026
10; 4995.4; 26-JUL-2006 17:38:02; Dark ; 33.0; 72; 34Del Ori ; 2.25; 30000;occ; 66; 0;23026
11; 5147.0; 26-JUL-2006 17:40:34; Dark ; 37.5; 7; 19Bet Ori ; 0.10; 14000;occ; 75; 0;23026
12; 5386.4; 26-JUL-2006 17:44:33; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;23026
13; 5683.0; 26-JUL-2006 17:49:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23026
14; 5946.7; 26-JUL-2006 17:53:53; Dark ; 36.5; 157; The1Eri ; 2.91; 9300;occ; 73; 0;23026
15; 6295.6; 26-JUL-2006 17:59:42; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23026
16; 6724.6; 26-JUL-2006 18:06:51; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23026
17; 6839.4; 26-JUL-2006 18:08:46; Dark ; 41.5; 63; Bet Gru ; 2.15; 2800;occ; 83; 0;23026
18; 6918.2; 26-JUL-2006 18:10:05; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23026
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060726_182957_000048802049_00428_23027_0256.N1
1; 2074.0; 26-JUL-2006 18:29:57; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;23027
2; 2573.2; 26-JUL-2006 18:38:16; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23027
3; 2721.2; 26-JUL-2006 18:40:44; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23027
4; 3133.4; 26-JUL-2006 18:47:36; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23027
5; 3447.6; 26-JUL-2006 18:52:50; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23027
6; 4204.4; 26-JUL-2006 19:05:27; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23027
7; 4442.0; 26-JUL-2006 19:09:25; Bright; 35.0; 114; 3Iot Aur ; 2.69; 4600;occ; 70; 0;23027
8; 4768.0; 26-JUL-2006 19:14:51; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;23027
9; 4891.1; 26-JUL-2006 19:16:54; Dark ; 34.5; 27; 24Gam Ori ; 1.64; 26000;occ; 69; 0;23027
10; 4995.5; 26-JUL-2006 19:18:38; Dark ; 34.5; 72; 34Del Ori ; 2.25; 30000;occ; 69; 0;23027
11; 5147.3; 26-JUL-2006 19:21:10; Dark ; 38.5; 7; 19Bet Ori ; 0.10; 14000;occ; 77; 0;23027
12; 5387.2; 26-JUL-2006 19:25:10; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;23027
13; 5683.6; 26-JUL-2006 19:30:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23027
14; 5947.3; 26-JUL-2006 19:34:30; Dark ; 42.0; 157; The1Eri ; 2.91; 9300;occ; 84; 0;23027
15; 6296.3; 26-JUL-2006 19:40:19; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23027
16; 6725.1; 26-JUL-2006 19:47:28; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23027
17; 6840.1; 26-JUL-2006 19:49:23; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;23027
18; 6918.7; 26-JUL-2006 19:50:41; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23027
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060727_002700_000058252049_00431_23030_0223.N1
1; -646.4; 27-JUL-2006 00:27:00; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;23030
2; -350.6; 27-JUL-2006 00:31:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23030
3; -86.2; 27-JUL-2006 00:36:20; Dark ; 37.0; 157; The1Eri ; 2.91; 9300;occ; 74; 0;23030
4; 262.2; 27-JUL-2006 00:42:09; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23031
5; 690.4; 27-JUL-2006 00:49:17; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23031
6; 806.1; 27-JUL-2006 00:51:12; Dark ; 55.0; 63; Bet Gru ; 2.15; 2800;occ; 110; 0;23031
7; 884.4; 27-JUL-2006 00:52:31; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23031
8; 2073.1; 27-JUL-2006 01:12:19; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23031
9; 2149.1; 27-JUL-2006 01:13:35; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23031
10; 2573.1; 27-JUL-2006 01:20:39; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23031
11; 2719.7; 27-JUL-2006 01:23:06; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23031
12; 3131.4; 27-JUL-2006 01:29:58; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23031
13; 3447.4; 27-JUL-2006 01:35:14; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23031
14; 4204.4; 27-JUL-2006 01:47:51; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23031
15; 4442.3; 27-JUL-2006 01:51:49; Bright; 33.0; 114; 3Iot Aur ; 2.69; 4600;occ; 66; 0;23031
16; 4769.2; 27-JUL-2006 01:57:16; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;23031
17; 4892.3; 27-JUL-2006 01:59:19; Dark ; 32.5; 27; 24Gam Ori ; 1.64; 26000;occ; 65; 0;23031
18; 4996.6; 27-JUL-2006 02:01:03; Dark ; 30.0; 72; 34Del Ori ; 2.25; 30000;occ; 60; 0;23031
19; 5148.7; 27-JUL-2006 02:03:35; Dark ; 30.5; 7; 19Bet Ori ; 0.10; 14000;occ; 61; 0;23031
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060727_020335_000043612049_00432_23031_0224.N1
1; -887.1; 27-JUL-2006 02:03:35; Dark ; 31.0; 7; 19Bet Ori ; 0.10; 14000;occ; 62; 0;23031
2; -645.6; 27-JUL-2006 02:07:37; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;23031
3; -350.0; 27-JUL-2006 02:12:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23031
4; -85.2; 27-JUL-2006 02:16:57; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;23031
5; 263.0; 27-JUL-2006 02:22:45; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23032
6; 690.9; 27-JUL-2006 02:29:53; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;23032
7; 806.8; 27-JUL-2006 02:31:49; Dark ; 52.0; 63; Bet Gru ; 2.15; 2800;occ; 104; 0;23032

```

```

8; 885.0; 27-JUL-2006 02:33:07; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23032
9; 2073.1; 27-JUL-2006 02:52:55; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;23032
10; 2149.2; 27-JUL-2006 02:54:11; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23032
11; 2573.1; 27-JUL-2006 03:01:15; Bright; 31.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 62; 0;23032
12; 2719.5; 27-JUL-2006 03:03:42; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;23032
13; 3130.9; 27-JUL-2006 03:10:33; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23032
14; 3447.5; 27-JUL-2006 03:15:50; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23032
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060727_032827_000053082049_00433_23032_0225.N1
1; -1831.5; 27-JUL-2006 03:28:27; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23032
2; -1593.3; 27-JUL-2006 03:32:25; Bright; 33.0; 114; 3Iot Aur ; 2.69; 4600;occ; 66; 0;23032
3; -1266.3; 27-JUL-2006 03:37:52; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;23032
4; -1143.3; 27-JUL-2006 03:39:55; Dark ; 30.5; 27; 24Gam Ori ; 1.64; 26000;occ; 61; 0;23032
5; -1039.1; 27-JUL-2006 03:41:39; Dark ; 30.5; 72; 34Del Ori ; 2.25; 30000;occ; 61; 0;23032
6; -886.9; 27-JUL-2006 03:44:11; Dark ; 33.5; 7; 19Bet Ori ; 0.10; 14000;occ; 67; 0;23032
7; -645.0; 27-JUL-2006 03:48:13; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;23032
8; -349.4; 27-JUL-2006 03:53:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23032
9; -84.3; 27-JUL-2006 03:57:34; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23032
10; 263.8; 27-JUL-2006 04:03:22; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23033
11; 691.6; 27-JUL-2006 04:10:30; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23033
12; 807.6; 27-JUL-2006 04:12:26; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;23033
13; 885.8; 27-JUL-2006 04:13:44; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23033
14; 2073.2; 27-JUL-2006 04:33:31; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23033
15; 2149.4; 27-JUL-2006 04:34:48; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23033
16; 2573.3; 27-JUL-2006 04:41:51; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23033
17; 2719.7; 27-JUL-2006 04:44:18; Bright; 32.5; 144; 18Del Cyg ; 2.86; 11000;occ; 65; 0;23033
18; 3130.5; 27-JUL-2006 04:51:09; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23033
19; 3447.5; 27-JUL-2006 04:56:26; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23033
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060727_050903_000053082049_00434_23033_0226.N1
1; 4204.9; 27-JUL-2006 05:09:03; Bright; 33.0; 6; 13Alp Aur ; 0.08; 3400;occ; 66; 0;23033
2; 4442.9; 27-JUL-2006 05:13:01; Bright; 34.5; 114; 3Iot Aur ; 2.69; 4600;occ; 69; 0;23033
3; 4770.1; 27-JUL-2006 05:18:28; Dark ; 36.0; 13; 87Alp Tau ; 0.87; 3800;occ; 72; 0;23033
4; 4893.0; 27-JUL-2006 05:20:31; Dark ; 31.0; 27; 24Gam Ori ; 1.64; 26000;occ; 62; 0;23033
5; 4997.4; 27-JUL-2006 05:22:16; Dark ; 32.5; 72; 34Del Ori ; 2.25; 30000;occ; 65; 0;23033
6; 5149.7; 27-JUL-2006 05:24:48; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;23033
7; 5391.9; 27-JUL-2006 05:28:50; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;23033
8; 5687.2; 27-JUL-2006 05:33:45; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23033
9; 5952.6; 27-JUL-2006 05:38:11; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23033
10; 6300.4; 27-JUL-2006 05:43:58; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23033
11; 6728.2; 27-JUL-2006 05:51:06; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23033
12; 6844.3; 27-JUL-2006 05:53:02; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;23033
13; 6922.3; 27-JUL-2006 05:54:20; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23033
14; 8109.0; 27-JUL-2006 06:14:07; Bright; 36.0; 11; 53Alp Aql ; 0.76; 8000;occ; 72; 0;23033
15; 8185.4; 27-JUL-2006 06:15:24; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23033
16; 8609.3; 27-JUL-2006 06:22:27; Bright; 29.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 58; 0;23033
17; 8755.2; 27-JUL-2006 06:24:53; Bright; 32.0; 144; 18Del Cyg ; 2.86; 11000;occ; 64; 0;23033
18; 9166.2; 27-JUL-2006 06:31:44; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23033
19; 9483.4; 27-JUL-2006 06:37:02; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23033
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060727_064939_000027542049_00435_23034_0258.N1
1; -1831.1; 27-JUL-2006 06:49:39; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;23034
2; -1527.2; 27-JUL-2006 06:54:43; Bright; 34.0; 28; 12Bet Tau ; 1.65; 15200;occ; 68; 0;23034
3; -1265.4; 27-JUL-2006 06:59:05; Dark ; 38.5; 13; 87Alp Tau ; 0.87; 3800;occ; 77; 0;23034
4; -1142.8; 27-JUL-2006 07:01:07; Dark ; 33.5; 27; 24Gam Ori ; 1.64; 26000;occ; 67; 0;23034
5; -1038.3; 27-JUL-2006 07:02:52; Dark ; 33.0; 72; 34Del Ori ; 2.25; 30000;occ; 66; 0;23034
6; -886.0; 27-JUL-2006 07:05:24; Dark ; 34.0; 7; 19Bet Ori ; 0.10; 14000;occ; 68; 0;23034
7; -643.3; 27-JUL-2006 07:09:27; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;23034
8; -348.2; 27-JUL-2006 07:14:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23034
9; -82.5; 27-JUL-2006 07:18:48; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23034
10; 265.1; 27-JUL-2006 07:24:35; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23035
11; 692.5; 27-JUL-2006 07:31:43; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23035
12; 809.0; 27-JUL-2006 07:33:39; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;23035
13; 886.9; 27-JUL-2006 07:34:57; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23035
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060727_075443_000048902049_00436_23035_0259.N1
1; -3963.0; 27-JUL-2006 07:54:43; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;23035
2; -3886.6; 27-JUL-2006 07:55:59; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23035
3; -3462.6; 27-JUL-2006 08:03:03; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;23035
4; -3316.9; 27-JUL-2006 08:05:29; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23035
5; -2906.3; 27-JUL-2006 08:12:20; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23035
6; -2588.4; 27-JUL-2006 08:17:38; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23035

```



```

7;-1831.0; 27-JUL-2006 08:30:15; Bright; 33.5; 6; 13Alp Aur ; 0.08; 3400;occ; 67; 0;23035
8;-1527.0; 27-JUL-2006 08:35:19; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;23035
9;-1265.1; 27-JUL-2006 08:39:41; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;23035
10;-1142.3; 27-JUL-2006 08:41:44; Dark ; 33.5; 27; 24Gam Ori ; 1.64; 26000;occ; 67; 0;23035
11;-1038.1; 27-JUL-2006 08:43:28; Dark ; 31.0; 72; 34Del Ori ; 2.25; 30000;occ; 62; 0;23035
12; -885.5; 27-JUL-2006 08:46:00; Dark ; 31.0; 7; 19Bet Ori ; 0.10; 14000;occ; 62; 0;23035
13; -642.4; 27-JUL-2006 08:50:04; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;23035
14; -347.6; 27-JUL-2006 08:54:58; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23035
15; -81.4; 27-JUL-2006 08:59:25; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23035
16; 265.9; 27-JUL-2006 09:05:12; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23036
17; 693.0; 27-JUL-2006 09:12:19; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23036
18; 809.6; 27-JUL-2006 09:14:16; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;23036
19; 887.4; 27-JUL-2006 09:15:33; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23036
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060727_093519_000048912049_00437_23036_0260.N1
1;-3963.2; 27-JUL-2006 09:35:19; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;23036
2;-3886.6; 27-JUL-2006 09:36:35; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23036
3;-3462.6; 27-JUL-2006 09:43:39; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;23036
4;-3317.4; 27-JUL-2006 09:46:04; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23036
5;-2906.7; 27-JUL-2006 09:52:55; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23036
6;-2588.4; 27-JUL-2006 09:58:14; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23036
7;-1830.9; 27-JUL-2006 10:10:51; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;23036
8;-1526.9; 27-JUL-2006 10:15:55; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;23036
9;-1264.8; 27-JUL-2006 10:20:17; Dark ; 41.5; 13; 87Alp Tau ; 0.87; 3800;occ; 83; 0;23036
10;-1142.0; 27-JUL-2006 10:22:20; Dark ; 29.5; 27; 24Gam Ori ; 1.64; 26000;occ; 59; 0;23036
11;-1037.7; 27-JUL-2006 10:24:04; Dark ; 29.5; 72; 34Del Ori ; 2.25; 30000;occ; 59; 0;23036
12; -885.2; 27-JUL-2006 10:26:37; Dark ; 31.5; 7; 19Bet Ori ; 0.10; 14000;occ; 63; 0;23036
13; -641.6; 27-JUL-2006 10:30:40; Dark ; 47.0; 165; 34Gam Eri ; 2.95; 3200;occ; 94; 0;23036
14; -347.0; 27-JUL-2006 10:35:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23036
15; -80.7; 27-JUL-2006 10:40:01; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23036
16; 266.4; 27-JUL-2006 10:45:48; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23037
17; 693.4; 27-JUL-2006 10:52:55; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23037
18; 810.3; 27-JUL-2006 10:54:52; Dark ; 47.5; 63; Bet Gru ; 2.15; 2800;occ; 95; 0;23037
19; 887.9; 27-JUL-2006 10:56:10; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23037
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060727_111554_000048892049_00438_23037_0261.N1
1;-3963.3; 27-JUL-2006 11:15:54; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23037
2;-3886.6; 27-JUL-2006 11:17:11; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23037
3;-3462.7; 27-JUL-2006 11:24:15; Bright; 31.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 62; 0;23037
4;-3317.9; 27-JUL-2006 11:26:40; Bright; 51.0; 144; 18Del Cyg ; 2.86; 11000;occ; 102; 0;23037
5;-2907.1; 27-JUL-2006 11:33:31; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23037
6;-2588.5; 27-JUL-2006 11:38:49; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23037
7;-1830.9; 27-JUL-2006 11:51:27; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23037
8;-1526.6; 27-JUL-2006 11:56:31; Bright; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;23037
9;-1264.5; 27-JUL-2006 12:00:53; Dark ; 35.0; 13; 87Alp Tau ; 0.87; 3800;occ; 70; 0;23037
10;-1141.8; 27-JUL-2006 12:02:56; Dark ; 30.5; 27; 24Gam Ori ; 1.64; 26000;occ; 61; 0;23037
11;-1037.4; 27-JUL-2006 12:04:40; Dark ; 30.0; 72; 34Del Ori ; 2.25; 30000;occ; 60; 0;23037
12; -884.9; 27-JUL-2006 12:07:13; Dark ; 38.5; 7; 19Bet Ori ; 0.10; 14000;occ; 77; 0;23037
13; -640.9; 27-JUL-2006 12:11:17; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;23037
14; -346.4; 27-JUL-2006 12:16:11; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23037
15; -79.9; 27-JUL-2006 12:20:38; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;23037
16; 267.0; 27-JUL-2006 12:26:25; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23038
17; 693.9; 27-JUL-2006 12:33:32; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23038
18; 811.1; 27-JUL-2006 12:35:29; Dark ; 42.5; 63; Bet Gru ; 2.15; 2800;occ; 85; 0;23038
19; 888.6; 27-JUL-2006 12:36:46; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23038
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060727_125630_000048992049_00439_23038_0262.N1
1;-3963.5; 27-JUL-2006 12:56:30; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23038
2;-3886.6; 27-JUL-2006 12:57:47; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23038
3;-3462.7; 27-JUL-2006 13:04:51; Bright; 28.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 57; 0;23038
4;-3318.1; 27-JUL-2006 13:07:16; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23038
5;-2907.8; 27-JUL-2006 13:14:06; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23038
6;-2588.4; 27-JUL-2006 13:19:25; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23038
7;-1830.8; 27-JUL-2006 13:32:03; Bright; 34.0; 6; 13Alp Aur ; 0.08; 3400;occ; 68; 0;23038
8;-1526.4; 27-JUL-2006 13:37:07; Bright; 32.5; 28; 12Bet Tau ; 1.65; 15200;occ; 65; 0;23038
9;-1264.2; 27-JUL-2006 13:41:29; Dark ; 35.5; 13; 87Alp Tau ; 0.87; 3800;occ; 71; 0;23038
10;-1141.4; 27-JUL-2006 13:43:32; Dark ; 32.0; 27; 24Gam Ori ; 1.64; 26000;occ; 64; 0;23038
11;-1037.2; 27-JUL-2006 13:45:16; Dark ; 33.0; 72; 34Del Ori ; 2.25; 30000;occ; 66; 0;23038
12; -884.5; 27-JUL-2006 13:47:49; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;23038
13; -640.0; 27-JUL-2006 13:51:54; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;23038
14; -345.8; 27-JUL-2006 13:56:48; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23038

```

```

15; -78.9; 27-JUL-2006 14:01:15; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23038
16; 267.8; 27-JUL-2006 14:07:01; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23039
17; 694.3; 27-JUL-2006 14:14:08; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23039
18; 811.7; 27-JUL-2006 14:16:05; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;23039
19; 889.2; 27-JUL-2006 14:17:23; Dark ; 47.5; 31; Alp Gru ; 1.73; 15200;occ; 95; 0;23039
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060727_143706_000048902049_00440_23039_0263.N1
 1;-3963.7; 27-JUL-2006 14:37:06; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;23039
 2;-3886.7; 27-JUL-2006 14:38:23; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23039
 3;-3462.5; 27-JUL-2006 14:45:27; Bright; 27.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 55; 0;23039
 4;-3318.2; 27-JUL-2006 14:47:51; Bright; 31.5; 144; 18Del Cyg ; 2.86; 11000;occ; 63; 0;23039
 5;-2908.3; 27-JUL-2006 14:54:41; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23039
 6;-2588.5; 27-JUL-2006 15:00:01; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23039
 7;-1830.9; 27-JUL-2006 15:12:39; Bright; 33.5; 6; 13Alp Aur ; 0.08; 3400;occ; 67; 0;23039
 8;-1526.3; 27-JUL-2006 15:17:43; Bright; 33.5; 28; 12Bet Tau ; 1.65; 15200;occ; 67; 0;23039
 9;-1263.9; 27-JUL-2006 15:22:06; Dark ; 44.5; 13; 87Alp Tau ; 0.87; 3800;occ; 89; 0;23039
10;-1141.2; 27-JUL-2006 15:24:08; Dark ; 34.5; 27; 24Gam Ori ; 1.64; 26000;occ; 69; 0;23039
11;-1036.7; 27-JUL-2006 15:25:53; Dark ; 33.5; 72; 34Del Ori ; 2.25; 30000;occ; 67; 0;23039
12; -884.1; 27-JUL-2006 15:28:25; Dark ; 36.5; 7; 19Bet Ori ; 0.10; 14000;occ; 73; 0;23039
13; -639.2; 27-JUL-2006 15:32:30; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;23039
14; -345.2; 27-JUL-2006 15:37:24; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23039
15; -78.2; 27-JUL-2006 15:41:51; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;23039
16; 268.4; 27-JUL-2006 15:47:38; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23040
17; 694.8; 27-JUL-2006 15:54:44; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23040
18; 812.4; 27-JUL-2006 15:56:42; Dark ; 53.0; 63; Bet Gru ; 2.15; 2800;occ; 106; 0;23040
19; 889.8; 27-JUL-2006 15:57:59; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23040
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060727_161742_000048912049_00441_23040_0264.N1
 1;-3963.6; 27-JUL-2006 16:17:42; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23040
 2;-3886.7; 27-JUL-2006 16:18:59; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23040
 3;-3462.7; 27-JUL-2006 16:26:03; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;23040
 4;-3318.7; 27-JUL-2006 16:28:27; Bright; 32.5; 144; 18Del Cyg ; 2.86; 11000;occ; 65; 0;23040
 5;-2908.7; 27-JUL-2006 16:35:17; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23040
 6;-2588.7; 27-JUL-2006 16:40:37; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23040
 7;-1830.9; 27-JUL-2006 16:53:15; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;23040
 8;-1526.2; 27-JUL-2006 16:58:19; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;23040
 9;-1263.5; 27-JUL-2006 17:02:42; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;23040
10;-1141.0; 27-JUL-2006 17:04:45; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;23040
11;-1036.6; 27-JUL-2006 17:06:29; Dark ; 33.0; 72; 34Del Ori ; 2.25; 30000;occ; 66; 0;23040
12; -883.9; 27-JUL-2006 17:09:02; Dark ; 36.0; 7; 19Bet Ori ; 0.10; 14000;occ; 72; 0;23040
13; -638.4; 27-JUL-2006 17:13:07; Dark ; 48.5; 165; 34Gam Eri ; 2.95; 3200;occ; 97; 0;23040
14; -344.5; 27-JUL-2006 17:18:01; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23040
15; -77.3; 27-JUL-2006 17:22:28; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23040
16; 269.1; 27-JUL-2006 17:28:15; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23041
17; 695.3; 27-JUL-2006 17:35:21; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23041
18; 813.3; 27-JUL-2006 17:37:19; Dark ; 46.0; 63; Bet Gru ; 2.15; 2800;occ; 92; 0;23041
19; 890.5; 27-JUL-2006 17:38:36; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23041
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060727_175818_000048782049_00442_23041_0265.N1
 1;-3963.9; 27-JUL-2006 17:58:18; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;23041
 2;-3886.6; 27-JUL-2006 17:59:35; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23041
 3;-3462.7; 27-JUL-2006 18:06:39; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;23041
 4;-3318.8; 27-JUL-2006 18:09:03; Bright; 30.0; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23041
 5;-2909.2; 27-JUL-2006 18:15:53; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23041
 6;-2588.5; 27-JUL-2006 18:21:13; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23041
 7;-1830.9; 27-JUL-2006 18:33:51; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;23041
 8;-1526.1; 27-JUL-2006 18:38:56; Bright; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;23041
 9;-1263.3; 27-JUL-2006 18:43:18; Dark ; 42.0; 13; 87Alp Tau ; 0.87; 3800;occ; 84; 0;23041
10;-1140.7; 27-JUL-2006 18:45:21; Dark ; 34.0; 27; 24Gam Ori ; 1.64; 26000;occ; 68; 0;23041
11;-1036.2; 27-JUL-2006 18:47:05; Dark ; 32.0; 72; 34Del Ori ; 2.25; 30000;occ; 64; 0;23041
12; -883.4; 27-JUL-2006 18:49:38; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;23041
13; -637.7; 27-JUL-2006 18:53:44; Dark ; 44.5; 165; 34Gam Eri ; 2.95; 3200;occ; 89; 0;23041
14; -343.9; 27-JUL-2006 18:58:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23041
15; -76.5; 27-JUL-2006 19:03:05; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23041
16; 269.7; 27-JUL-2006 19:08:51; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23042
17; 695.7; 27-JUL-2006 19:15:57; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23042
18; 813.7; 27-JUL-2006 19:17:55; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 0;23042
19; 890.9; 27-JUL-2006 19:19:13; Dark ; 24.0; 31; Alp Gru ; 1.73; 15200;occ; 48; 0;23042
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060727_191832_000061132049_00443_23042_0266.N1
 1;-5185.7; 27-JUL-2006 19:18:32; Dark ; 51.0; 63; Bet Gru ; 2.15; 2800;occ; 102; 73;23042
 2;-5145.0; 27-JUL-2006 19:19:13; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23042

```

```

3;-3964.1; 27-JUL-2006 19:38:53; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23042
4;-3886.8; 27-JUL-2006 19:40:11; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23042
5;-3462.6; 27-JUL-2006 19:47:15; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23042
6;-3319.2; 27-JUL-2006 19:49:38; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23042
7;-2909.7; 27-JUL-2006 19:56:28; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23042
8;-2588.6; 27-JUL-2006 20:01:49; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23042
9;-1830.9; 27-JUL-2006 20:14:27; Bright; 33.0; 6; 13Alp Aur ; 0.08; 3400;occ; 66; 0;23042
10;-1526.0; 27-JUL-2006 20:19:32; Bright; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;23042
11;-1262.9; 27-JUL-2006 20:23:55; Dark ; 40.5; 13; 87Alp Tau ; 0.87; 3800;occ; 81; 0;23042
12;-1140.4; 27-JUL-2006 20:25:57; Dark ; 34.0; 27; 24Gam Ori ; 1.64; 26000;occ; 68; 0;23042
13;-1036.0; 27-JUL-2006 20:27:42; Dark ; 33.0; 72; 34Del Ori ; 2.25; 30000;occ; 66; 0;23042
14;-883.1; 27-JUL-2006 20:30:14; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;23042
15;-636.9; 27-JUL-2006 20:34:21; Dark ; 43.0; 165; 34Gam Eri ; 2.95; 3200;occ; 86; 0;23042
16;-343.3; 27-JUL-2006 20:39:14; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23042
17;-75.3; 27-JUL-2006 20:43:42; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23042
18; 270.4; 27-JUL-2006 20:49:28; Dark ; 47.0; 9; Alp Eri ; 0.45; 24000;occ; 94; 0;23043
19; 696.2; 27-JUL-2006 20:56:34; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23043
20; 814.5; 27-JUL-2006 20:58:32; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 0;23043
21; 891.5; 27-JUL-2006 20:59:49; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23043
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060726_020651_000000282049_00418_23017_0229.N1
1;-2588.3; 26-JUL-2006 02:06:51; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23017
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060726_052803_000000252049_00420_23019_0228.N1
1;-2588.0; 26-JUL-2006 05:28:03; Bright; 26.5; 49; 1Alp UMi ; 1.99; 6300;occ; 53; 0;23019
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060726_070839_000000282049_00421_23020_0230.N1
1;-2588.2; 26-JUL-2006 07:08:39; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23020
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060727_031550_000000262049_00433_23032_0232.N1
1;-2588.5; 27-JUL-2006 03:15:50; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23032
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060727_205910_000043362049_00444_23043_0234.N1
1;-5183.8; 27-JUL-2006 20:59:10; Dark ; 56.0; 63; Bet Gru ; 2.15; 2800;occ; 112; 75;23043
2;-5144.3; 27-JUL-2006 20:59:49; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23043
3;-3964.2; 27-JUL-2006 21:19:29; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23043
4;-3886.5; 27-JUL-2006 21:20:47; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23043
5;-3462.7; 27-JUL-2006 21:27:51; Bright; 29.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 59; 0;23043
6;-3319.6; 27-JUL-2006 21:30:14; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23043
7;-2910.0; 27-JUL-2006 21:37:03; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23043
8;-2588.5; 27-JUL-2006 21:42:25; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23043
9;-1830.8; 27-JUL-2006 21:55:03; Bright; 33.0; 6; 13Alp Aur ; 0.08; 3400;occ; 66; 0;23043
10;-1525.8; 27-JUL-2006 22:00:08; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;23043
11;-1262.5; 27-JUL-2006 22:04:31; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;23043
12;-1140.1; 27-JUL-2006 22:06:33; Dark ; 33.0; 27; 24Gam Ori ; 1.64; 26000;occ; 66; 0;23043
13;-1035.8; 27-JUL-2006 22:08:18; Dark ; 31.5; 72; 34Del Ori ; 2.25; 30000;occ; 63; 0;23043
14;-882.7; 27-JUL-2006 22:10:51; Dark ; 36.0; 7; 19Bet Ori ; 0.10; 14000;occ; 72; 0;23043
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060727_221457_000058212049_00444_23043_0235.N1
1;-636.0; 27-JUL-2006 22:14:57; Dark ; 43.5; 165; 34Gam Eri ; 2.95; 3200;occ; 87; 0;23043
2;-342.7; 27-JUL-2006 22:19:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23043
3;-74.6; 27-JUL-2006 22:24:19; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23043
4; 271.0; 27-JUL-2006 22:30:04; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23044
5; 696.6; 27-JUL-2006 22:37:10; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23044
6; 815.1; 27-JUL-2006 22:39:09; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;23044
7; 891.8; 27-JUL-2006 22:40:25; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;23044
8; 2071.6; 27-JUL-2006 23:00:05; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23044
9; 2149.3; 27-JUL-2006 23:01:23; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23044
10; 2573.3; 27-JUL-2006 23:08:27; Bright; 29.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 59; 0;23044
11; 2716.0; 27-JUL-2006 23:10:49; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23044
12; 3125.5; 27-JUL-2006 23:17:39; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23044
13; 3447.3; 27-JUL-2006 23:23:01; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23044
14; 4205.0; 27-JUL-2006 23:35:38; Bright; 38.5; 6; 13Alp Aur ; 0.08; 3400;occ; 77; 0;23044
15; 4510.3; 27-JUL-2006 23:40:44; Bright; 34.0; 28; 12Bet Tau ; 1.65; 15200;occ; 68; 0;23044
16; 4773.6; 27-JUL-2006 23:45:07; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;23044
17; 4896.2; 27-JUL-2006 23:47:10; Dark ; 32.5; 27; 24Gam Ori ; 1.64; 26000;occ; 65; 0;23044
18; 5011.0; 27-JUL-2006 23:49:04; Dark ; 30.5; 30; 46Eps Ori ; 1.69; 30000;occ; 61; 0;23044
19; 5153.5; 27-JUL-2006 23:51:27; Dark ; 32.5; 7; 19Bet Ori ; 0.10; 14000;occ; 65; 0;23044
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060727_235534_000058222049_00445_23044_0236.N1
1; 5400.6; 27-JUL-2006 23:55:34; Dark ; 47.5; 165; 34Gam Eri ; 2.95; 3200;occ; 95; 0;23044
2; 5693.8; 28-JUL-2006 00:00:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23044
3; 5962.3; 28-JUL-2006 00:04:56; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23044
4; 6307.6; 28-JUL-2006 00:10:41; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23044
5; 6733.0; 28-JUL-2006 00:17:46; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23044

```



```

6; 6851.7; 28-JUL-2006 00:19:45; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;23044
7; 6928.5; 28-JUL-2006 00:21:02; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;23044
8; 8107.1; 28-JUL-2006 00:40:41; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23044
9; 8185.2; 28-JUL-2006 00:41:59; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23044
10; 8609.0; 28-JUL-2006 00:49:02; Bright; 34.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 68; 0;23044
11; 8751.7; 28-JUL-2006 00:51:25; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23044
12; 9160.7; 28-JUL-2006 00:58:14; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23044
13; 9483.0; 28-JUL-2006 01:03:36; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23044
14;10241.0; 28-JUL-2006 01:16:14; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23044
15;10546.3; 28-JUL-2006 01:21:20; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;23044
16;10809.8; 28-JUL-2006 01:25:43; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;23044
17;10932.1; 28-JUL-2006 01:27:46; Dark ; 31.5; 27; 24Gam Ori ; 1.64; 26000;occ; 63; 0;23044
18;11047.2; 28-JUL-2006 01:29:41; Dark ; 31.0; 30; 46Eps Ori ; 1.69; 30000;occ; 62; 0;23044
19;11189.8; 28-JUL-2006 01:32:03; Dark ; 33.5; 7; 19Bet Ori ; 0.10; 14000;occ; 67; 0;23044
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060728_013203_000043582049_00446_23045_0237.N1
1; -882.0; 28-JUL-2006 01:32:03; Dark ; 34.0; 7; 19Bet Ori ; 0.10; 14000;occ; 68; 0;23045
2; -634.5; 28-JUL-2006 01:36:11; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;23045
3; -341.5; 28-JUL-2006 01:41:04; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23045
4; -72.8; 28-JUL-2006 01:45:32; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23045
5; 272.4; 28-JUL-2006 01:51:18; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23046
6; 697.6; 28-JUL-2006 01:58:23; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23046
7; 816.4; 28-JUL-2006 02:00:22; Dark ; 57.0; 63; Bet Gru ; 2.15; 2800;occ; 114; 0;23046
8; 893.2; 28-JUL-2006 02:01:38; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23046
9; 2071.4; 28-JUL-2006 02:21:17; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23046
10; 2149.1; 28-JUL-2006 02:22:34; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23046
11; 2573.2; 28-JUL-2006 02:29:38; Bright; 31.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 62; 0;23046
12; 2715.6; 28-JUL-2006 02:32:01; Bright; 33.0; 144; 18Del Cyg ; 2.86; 11000;occ; 66; 0;23046
13; 3124.3; 28-JUL-2006 02:38:49; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;23046
14; 3447.3; 28-JUL-2006 02:44:12; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060728_024412_000000282049_00447_23046_0243.N1
1;-2588.6; 28-JUL-2006 02:44:12; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060728_025650_000053072049_00447_23046_0238.N1
1;-1830.7; 28-JUL-2006 02:56:50; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23046
2;-1525.3; 28-JUL-2006 03:01:56; Bright; 32.5; 28; 12Bet Tau ; 1.65; 15200;occ; 65; 0;23046
3;-1403.4; 28-JUL-2006 03:03:58; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23046
4;-1261.5; 28-JUL-2006 03:06:20; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;23046
5;-1139.3; 28-JUL-2006 03:08:22; Dark ; 31.0; 27; 24Gam Ori ; 1.64; 26000;occ; 62; 0;23046
6;-1024.3; 28-JUL-2006 03:10:17; Dark ; 30.5; 30; 46Eps Ori ; 1.69; 30000;occ; 61; 0;23046
7; -881.6; 28-JUL-2006 03:12:40; Dark ; 38.0; 7; 19Bet Ori ; 0.10; 14000;occ; 76; 0;23046
8; -633.6; 28-JUL-2006 03:16:47; Dark ; 46.5; 165; 34Gam Eri ; 2.95; 3200;occ; 93; 0;23046
9; -340.8; 28-JUL-2006 03:21:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23046
10; -71.8; 28-JUL-2006 03:26:09; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;23046
11; 273.1; 28-JUL-2006 03:31:54; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23047
12; 698.1; 28-JUL-2006 03:38:59; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23047
13; 817.2; 28-JUL-2006 03:40:58; Dark ; 45.0; 63; Bet Gru ; 2.15; 2800;occ; 90; 0;23047
14; 893.7; 28-JUL-2006 03:42:15; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23047
15; 2071.3; 28-JUL-2006 04:01:52; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;23047
16; 2149.2; 28-JUL-2006 04:03:10; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23047
17; 2573.3; 28-JUL-2006 04:10:14; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23047
18; 2715.4; 28-JUL-2006 04:12:36; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23047
19; 3124.1; 28-JUL-2006 04:19:25; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23047
20; 3447.4; 28-JUL-2006 04:24:48; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23047
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060728_042448_000000282049_00448_23047_0240.N1
1;-2588.6; 28-JUL-2006 04:24:48; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23047
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060728_043726_000053242049_00448_23047_0239.N1
1;-1830.8; 28-JUL-2006 04:37:26; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23047
2;-1525.0; 28-JUL-2006 04:42:32; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;23047
3;-1403.1; 28-JUL-2006 04:44:34; Dark ; 32.0; 176; 23Zet Tau ; 3.02; 22000;occ; 64; 0;23047
4;-1261.2; 28-JUL-2006 04:46:56; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;23047
5;-1138.9; 28-JUL-2006 04:48:58; Dark ; 31.0; 27; 24Gam Ori ; 1.64; 26000;occ; 62; 0;23047
6;-1024.0; 28-JUL-2006 04:50:53; Dark ; 32.0; 30; 46Eps Ori ; 1.69; 30000;occ; 64; 0;23047
7; -881.2; 28-JUL-2006 04:53:16; Dark ; 34.0; 7; 19Bet Ori ; 0.10; 14000;occ; 68; 0;23047
8; -632.7; 28-JUL-2006 04:57:24; Dark ; 42.0; 165; 34Gam Eri ; 2.95; 3200;occ; 84; 0;23047
9; -340.2; 28-JUL-2006 05:02:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23047
10; -71.0; 28-JUL-2006 05:06:46; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23047
11; 273.9; 28-JUL-2006 05:12:31; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23048
12; 698.5; 28-JUL-2006 05:19:36; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23048
13; 817.9; 28-JUL-2006 05:21:35; Dark ; 49.5; 63; Bet Gru ; 2.15; 2800;occ; 99; 0;23048

```

```

14; 894.4; 28-JUL-2006 05:22:51; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23048
15; 2071.1; 28-JUL-2006 05:42:28; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23048
16; 2149.2; 28-JUL-2006 05:43:46; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23048
17; 2573.2; 28-JUL-2006 05:50:50; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23048
18; 2715.2; 28-JUL-2006 05:53:12; Bright; 33.5; 144; 18Del Cyg ; 2.86; 11000;occ; 67; 0;23048
19; 3123.5; 28-JUL-2006 06:00:01; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23048
20; 3447.3; 28-JUL-2006 06:05:24; Bright; 46.5; 49; 1Alp UMi ; 1.99; 6300;occ; 93; 0;23048
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060728_204750_000031322049_00458_23057_0244.N1
 1; 2069.8; 28-JUL-2006 20:47:50; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23057
 2; 2149.2; 28-JUL-2006 20:49:10; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23057
 3; 2573.4; 28-JUL-2006 20:56:14; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23057
 4; 2712.6; 28-JUL-2006 20:58:33; Bright; 32.5; 144; 18Del Cyg ; 2.86; 11000;occ; 65; 0;23057
 5; 3119.1; 28-JUL-2006 21:05:20; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23057
 6; 3447.1; 28-JUL-2006 21:10:48; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;23057
 7; 4205.7; 28-JUL-2006 21:23:26; Bright; 34.0; 6; 13Alp Aur ; 0.08; 3400;occ; 68; 0;23057
 8; 4512.4; 28-JUL-2006 21:28:33; Bright; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23057
 9; 4635.0; 28-JUL-2006 21:30:36; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23057
10; 4778.4; 28-JUL-2006 21:32:59; Dark ; 46.0; 13; 87Alp Tau ; 0.87; 3800;occ; 92; 0;23057
11; 4899.8; 28-JUL-2006 21:35:00; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;23057
12; 5014.8; 28-JUL-2006 21:36:55; Dark ; 32.0; 30; 46Eps Ori ; 1.69; 30000;occ; 64; 0;23057
13; 5158.6; 28-JUL-2006 21:39:19; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;23057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060728_214332_000060502049_00458_23057_0245.N1
 1; -624.6; 28-JUL-2006 21:43:32; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;23057
 2; -334.0; 28-JUL-2006 21:48:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23057
 3; -61.9; 28-JUL-2006 21:52:54; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23057
 4; 280.7; 28-JUL-2006 21:58:37; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23058
 5; 703.1; 28-JUL-2006 22:05:40; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23058
 6; 899.9; 28-JUL-2006 22:08:56; Dark ; 47.0; 31; Alp Gru ; 1.73; 15200;occ; 94; 0;23058
 7; 2069.7; 28-JUL-2006 22:28:26; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23058
 8; 2149.2; 28-JUL-2006 22:29:46; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23058
 9; 2573.4; 28-JUL-2006 22:36:50; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23058
10; 2712.3; 28-JUL-2006 22:39:09; Bright; 32.0; 144; 18Del Cyg ; 2.86; 11000;occ; 64; 0;23058
11; 3118.7; 28-JUL-2006 22:45:55; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23058
12; 3447.1; 28-JUL-2006 22:51:24; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23058
13; 4205.7; 28-JUL-2006 23:04:02; Bright; 43.0; 6; 13Alp Aur ; 0.08; 3400;occ; 86; 0;23058
14; 4512.6; 28-JUL-2006 23:09:09; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23058
15; 4634.8; 28-JUL-2006 23:11:11; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23058
16; 4778.6; 28-JUL-2006 23:13:35; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;23058
17; 4900.2; 28-JUL-2006 23:15:37; Dark ; 32.5; 27; 24Gam Ori ; 1.64; 26000;occ; 65; 0;23058
18; 5015.1; 28-JUL-2006 23:17:32; Dark ; 31.0; 30; 46Eps Ori ; 1.69; 30000;occ; 62; 0;23058
19; 5158.9; 28-JUL-2006 23:19:55; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;23058
20; 5412.1; 28-JUL-2006 23:24:09; Dark ; 14.5; 165; 34Gam Eri ; 2.95; 3200;occ; 29; 0;23058
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060728_232409_000058172049_00459_23058_0246.N1
 1; 5412.1; 28-JUL-2006 23:24:09; Dark ; 45.0; 165; 34Gam Eri ; 2.95; 3200;occ; 90; 0;23058
 2; 5702.5; 28-JUL-2006 23:28:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23058
 3; 5974.8; 28-JUL-2006 23:33:31; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23058
 4; 6316.9; 28-JUL-2006 23:39:13; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23058
 5; 6739.4; 28-JUL-2006 23:46:16; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23058
 6; 6936.3; 28-JUL-2006 23:49:33; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23058
 7; 8105.5; 29-JUL-2006 00:09:02; Bright; 35.5; 11; 53Alp Aql ; 0.76; 8000;occ; 71; 0;23058
 8; 8185.1; 29-JUL-2006 00:10:22; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23058
 9; 8609.3; 29-JUL-2006 00:17:26; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;23058
10; 8747.8; 29-JUL-2006 00:19:44; Bright; 32.5; 144; 18Del Cyg ; 2.86; 11000;occ; 65; 0;23058
11; 9154.0; 29-JUL-2006 00:26:30; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23058
12; 9483.0; 29-JUL-2006 00:31:59; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23058
13;10241.7; 29-JUL-2006 00:44:38; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;23058
14;10548.7; 29-JUL-2006 00:49:45; Dark ; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;23058
15;10670.9; 29-JUL-2006 00:51:47; Dark ; 32.5; 176; 23Zet Tau ; 3.02; 22000;occ; 65; 0;23058
16;10814.9; 29-JUL-2006 00:54:11; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;23058
17;10936.3; 29-JUL-2006 00:56:13; Dark ; 32.5; 27; 24Gam Ori ; 1.64; 26000;occ; 65; 0;23058
18;11051.4; 29-JUL-2006 00:58:08; Dark ; 31.5; 30; 46Eps Ori ; 1.69; 30000;occ; 63; 0;23058
19;11195.2; 29-JUL-2006 01:00:32; Dark ; 35.0; 7; 19Bet Ori ; 0.10; 14000;occ; 70; 0;23058
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060728_061802_000027632049_00449_23048_0268.N1
 1;-1830.6; 28-JUL-2006 06:18:02; Bright; 33.0; 6; 13Alp Aur ; 0.08; 3400;occ; 66; 0;23048
 2;-1524.9; 28-JUL-2006 06:23:08; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;23048
 3;-1403.0; 28-JUL-2006 06:25:10; Dark ; 32.0; 176; 23Zet Tau ; 3.02; 22000;occ; 64; 0;23048
 4;-1260.9; 28-JUL-2006 06:27:32; Dark ; 40.5; 13; 87Alp Tau ; 0.87; 3800;occ; 81; 0;23048
 5;-1138.6; 28-JUL-2006 06:29:35; Dark ; 34.0; 27; 24Gam Ori ; 1.64; 26000;occ; 68; 0;23048

```

```

6;-1023.7; 28-JUL-2006 06:31:29; Dark ; 31.5; 30; 46Eps Ori ; 1.69; 30000;occ; 63; 0;23048
7; -880.8; 28-JUL-2006 06:33:52; Dark ; 32.0; 7; 19Bet Ori ; 0.10; 14000;occ; 64; 0;23048
8; -631.9; 28-JUL-2006 06:38:01; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;23048
9; -339.6; 28-JUL-2006 06:42:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23048
10; -70.0; 28-JUL-2006 06:47:23; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23048
11; 274.5; 28-JUL-2006 06:53:08; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23049
12; 698.9; 28-JUL-2006 07:00:12; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23049
13; 818.6; 28-JUL-2006 07:02:12; Dark ; 54.0; 63; Bet Gru ; 2.15; 2800;occ; 108; 0;23049
14; 894.8; 28-JUL-2006 07:03:28; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23049
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060728_072304_000048982049_00450_23049_0269.N1
1;-3964.8; 28-JUL-2006 07:23:04; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23049
2;-3886.5; 28-JUL-2006 07:24:22; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23049
3;-3462.7; 28-JUL-2006 07:31:26; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23049
4;-3321.1; 28-JUL-2006 07:33:48; Bright; 32.0; 144; 18Del Cyg ; 2.86; 11000;occ; 64; 0;23049
5;-2912.7; 28-JUL-2006 07:40:36; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23049
6;-2588.5; 28-JUL-2006 07:46:00; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23049
7;-1830.6; 28-JUL-2006 07:58:38; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23049
8;-1524.7; 28-JUL-2006 08:03:44; Bright; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;23049
9;-1402.7; 28-JUL-2006 08:05:46; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23049
10;-1260.5; 28-JUL-2006 08:08:08; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;23049
11;-1138.3; 28-JUL-2006 08:10:11; Dark ; 31.0; 27; 24Gam Ori ; 1.64; 26000;occ; 62; 0;23049
12;-1023.3; 28-JUL-2006 08:12:06; Dark ; 30.5; 30; 46Eps Ori ; 1.69; 30000;occ; 61; 0;23049
13; -880.4; 28-JUL-2006 08:14:29; Dark ; 30.5; 7; 19Bet Ori ; 0.10; 14000;occ; 61; 0;23049
14; -631.0; 28-JUL-2006 08:18:38; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;23049
15; -339.0; 28-JUL-2006 08:23:30; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23049
16; -69.1; 28-JUL-2006 08:28:00; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23049
17; 275.2; 28-JUL-2006 08:33:44; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23050
18; 699.5; 28-JUL-2006 08:40:49; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23050
19; 819.3; 28-JUL-2006 08:42:48; Dark ; 53.5; 63; Bet Gru ; 2.15; 2800;occ; 107; 0;23050
20; 895.4; 28-JUL-2006 08:44:04; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23050
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060728_090340_000048992049_00451_23050_0270.N1
1;-3964.9; 28-JUL-2006 09:03:40; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23050
2;-3886.6; 28-JUL-2006 09:04:58; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23050
3;-3462.6; 28-JUL-2006 09:12:02; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;23050
4;-3321.5; 28-JUL-2006 09:14:23; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23050
5;-2913.3; 28-JUL-2006 09:21:12; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23050
6;-2588.3; 28-JUL-2006 09:26:37; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23050
7;-1830.5; 28-JUL-2006 09:39:14; Bright; 33.5; 6; 13Alp Aur ; 0.08; 3400;occ; 67; 0;23050
8;-1524.6; 28-JUL-2006 09:44:20; Bright; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;23050
9;-1402.6; 28-JUL-2006 09:46:22; Dark ; 32.0; 176; 23Zet Tau ; 3.02; 22000;occ; 64; 0;23050
10;-1260.0; 28-JUL-2006 09:48:45; Dark ; 36.5; 13; 87Alp Tau ; 0.87; 3800;occ; 73; 0;23050
11;-1138.0; 28-JUL-2006 09:50:47; Dark ; 29.5; 27; 24Gam Ori ; 1.64; 26000;occ; 59; 0;23050
12;-1023.0; 28-JUL-2006 09:52:42; Dark ; 30.5; 30; 46Eps Ori ; 1.69; 30000;occ; 61; 0;23050
13; -880.0; 28-JUL-2006 09:55:05; Dark ; 39.5; 7; 19Bet Ori ; 0.10; 14000;occ; 79; 0;23050
14; -630.2; 28-JUL-2006 09:59:15; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;23050
15; -338.3; 28-JUL-2006 10:04:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23050
16; -68.2; 28-JUL-2006 10:08:37; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23050
17; 275.9; 28-JUL-2006 10:14:21; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23051
18; 700.0; 28-JUL-2006 10:21:25; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;23051
19; 820.0; 28-JUL-2006 10:23:25; Dark ; 44.5; 63; Bet Gru ; 2.15; 2800;occ; 89; 0;23051
20; 896.0; 28-JUL-2006 10:24:41; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23051
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060728_104416_000048982049_00452_23051_0271.N1
1;-3965.0; 28-JUL-2006 10:44:16; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23051
2;-3886.5; 28-JUL-2006 10:45:34; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23051
3;-3462.6; 28-JUL-2006 10:52:38; Bright; 29.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 59; 0;23051
4;-3321.6; 28-JUL-2006 10:54:59; Bright; 31.5; 144; 18Del Cyg ; 2.86; 11000;occ; 63; 0;23051
5;-2913.8; 28-JUL-2006 11:01:47; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23051
6;-2588.6; 28-JUL-2006 11:07:12; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;23051
7;-1830.5; 28-JUL-2006 11:19:50; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;23051
8;-1524.4; 28-JUL-2006 11:24:56; Bright; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;23051
9;-1402.3; 28-JUL-2006 11:26:58; Dark ; 31.0; 176; 23Zet Tau ; 3.02; 22000;occ; 62; 0;23051
10;-1259.7; 28-JUL-2006 11:29:21; Dark ; 34.0; 13; 87Alp Tau ; 0.87; 3800;occ; 68; 0;23051
11;-1137.7; 28-JUL-2006 11:31:23; Dark ; 30.5; 27; 24Gam Ori ; 1.64; 26000;occ; 61; 0;23051
12;-1022.7; 28-JUL-2006 11:33:18; Dark ; 33.0; 30; 46Eps Ori ; 1.69; 30000;occ; 66; 0;23051
13; -879.6; 28-JUL-2006 11:35:41; Dark ; 42.0; 7; 19Bet Ori ; 0.10; 14000;occ; 84; 0;23051
14; -629.5; 28-JUL-2006 11:39:51; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;23051
15; -337.7; 28-JUL-2006 11:44:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23051
16; -67.5; 28-JUL-2006 11:49:13; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23051

```



```

17; 276.6; 28-JUL-2006 11:54:57; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23052
18; 700.3; 28-JUL-2006 12:02:01; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;23052
19; 896.5; 28-JUL-2006 12:05:17; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23052
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060728_122451_000049002049_00453_23052_0272.N1
1;-3965.4; 28-JUL-2006 12:24:51; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23052
2;-3886.7; 28-JUL-2006 12:26:10; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23052
3;-3462.6; 28-JUL-2006 12:33:14; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;23052
4;-3322.0; 28-JUL-2006 12:35:35; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23052
5;-2914.3; 28-JUL-2006 12:42:22; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23052
6;-2588.4; 28-JUL-2006 12:47:48; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23052
7;-1830.4; 28-JUL-2006 13:00:26; Bright; 33.5; 6; 13Alp Aur ; 0.08; 3400;occ; 67; 0;23052
8;-1524.2; 28-JUL-2006 13:05:32; Bright; 32.5; 28; 12Bet Tau ; 1.65; 15200;occ; 65; 0;23052
9;-1402.3; 28-JUL-2006 13:07:34; Dark ; 29.5; 176; 23Zet Tau ; 3.02; 22000;occ; 59; 0;23052
10;-1259.3; 28-JUL-2006 13:09:57; Dark ; 53.0; 13; 87Alp Tau ; 0.87; 3800;occ; 106; 0;23052
11;-1137.3; 28-JUL-2006 13:11:59; Dark ; 33.5; 27; 24Gam Ori ; 1.64; 26000;occ; 67; 0;23052
12;-1022.5; 28-JUL-2006 13:13:54; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23052
13; -879.2; 28-JUL-2006 13:16:17; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;23052
14; -628.7; 28-JUL-2006 13:20:28; Dark ; 46.0; 165; 34Gam Eri ; 2.95; 3200;occ; 92; 0;23052
15; -337.1; 28-JUL-2006 13:25:20; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23052
16; -66.5; 28-JUL-2006 13:29:50; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23052
17; 277.3; 28-JUL-2006 13:35:34; Dark ; 35.0; 9; Alp Eri ; 0.45; 24000;occ; 70; 0;23053
18; 700.8; 28-JUL-2006 13:42:37; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23053
19; 897.2; 28-JUL-2006 13:45:54; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23053
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060728_140527_000049002049_00454_23053_0273.N1
1;-3965.5; 28-JUL-2006 14:05:27; Bright; 35.0; 11; 53Alp Aql ; 0.76; 8000;occ; 70; 0;23053
2;-3886.7; 28-JUL-2006 14:06:46; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23053
3;-3462.4; 28-JUL-2006 14:13:50; Bright; 28.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 57; 0;23053
4;-3322.3; 28-JUL-2006 14:16:10; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 60; 0;23053
5;-2914.8; 28-JUL-2006 14:22:58; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23053
6;-2588.6; 28-JUL-2006 14:28:24; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23053
7;-1830.4; 28-JUL-2006 14:41:02; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23053
8;-1524.0; 28-JUL-2006 14:46:09; Bright; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;23053
9;-1401.8; 28-JUL-2006 14:48:11; Dark ; 29.5; 176; 23Zet Tau ; 3.02; 22000;occ; 59; 0;23053
10;-1258.9; 28-JUL-2006 14:50:34; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;23053
11;-1137.0; 28-JUL-2006 14:52:36; Dark ; 34.5; 27; 24Gam Ori ; 1.64; 26000;occ; 69; 0;23053
12;-1022.1; 28-JUL-2006 14:54:30; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23053
13; -878.7; 28-JUL-2006 14:56:54; Dark ; 34.5; 7; 19Bet Ori ; 0.10; 14000;occ; 69; 0;23053
14; -627.8; 28-JUL-2006 15:01:05; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;23053
15; -336.5; 28-JUL-2006 15:05:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23053
16; -65.5; 28-JUL-2006 15:10:27; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23053
17; 278.0; 28-JUL-2006 15:16:11; Dark ; 43.0; 9; Alp Eri ; 0.45; 24000;occ; 86; 0;23054
18; 701.2; 28-JUL-2006 15:23:14; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23054
19; 897.7; 28-JUL-2006 15:26:30; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23054
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060728_154603_000048982049_00455_23054_0274.N1
1;-3965.6; 28-JUL-2006 15:46:03; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;23054
2;-3886.6; 28-JUL-2006 15:47:22; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23054
3;-3462.6; 28-JUL-2006 15:54:26; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23054
4;-3322.5; 28-JUL-2006 15:56:46; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23054
5;-2915.4; 28-JUL-2006 16:03:33; Bright; 35.0; 89; 5Alp Cep ; 2.45; 8000;occ; 70; 0;23054
6;-2588.6; 28-JUL-2006 16:09:00; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23054
7;-1830.3; 28-JUL-2006 16:21:38; Bright; 34.0; 6; 13Alp Aur ; 0.08; 3400;occ; 68; 0;23054
8;-1523.9; 28-JUL-2006 16:26:45; Bright; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;23054
9;-1401.6; 28-JUL-2006 16:28:47; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23054
10;-1258.7; 28-JUL-2006 16:31:10; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;23054
11;-1136.9; 28-JUL-2006 16:33:12; Dark ; 34.5; 27; 24Gam Ori ; 1.64; 26000;occ; 69; 0;23054
12;-1021.9; 28-JUL-2006 16:35:07; Dark ; 30.5; 30; 46Eps Ori ; 1.69; 30000;occ; 61; 0;23054
13; -878.6; 28-JUL-2006 16:37:30; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;23054
14; -627.0; 28-JUL-2006 16:41:42; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;23054
15; -335.9; 28-JUL-2006 16:46:33; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23054
16; -64.8; 28-JUL-2006 16:51:04; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23054
17; 278.6; 28-JUL-2006 16:56:47; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23055
18; 701.8; 28-JUL-2006 17:03:50; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23055
19; 898.2; 28-JUL-2006 17:07:07; Dark ; 35.5; 31; Alp Gru ; 1.73; 15200;occ; 71; 0;23055
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060728_172639_000048852049_00456_23055_0275.N1
1;-3965.9; 28-JUL-2006 17:26:39; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23055
2;-3886.8; 28-JUL-2006 17:27:58; Bright; 31.0; 168; 17Zet Aql ; 2.99; 11000;occ; 62; 0;23055
3;-3462.6; 28-JUL-2006 17:35:02; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;23055
4;-3322.7; 28-JUL-2006 17:37:22; Bright; 32.5; 144; 18Del Cyg ; 2.86; 11000;occ; 65; 0;23055

```

```

5;-2916.0; 28-JUL-2006 17:44:09; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23055
6;-2588.8; 28-JUL-2006 17:49:36; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23055
7;-1830.4; 28-JUL-2006 18:02:14; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;23055
8;-1523.8; 28-JUL-2006 18:07:21; Bright; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;23055
9;-1401.6; 28-JUL-2006 18:09:23; Dark ; 32.0; 176; 23Zet Tau ; 3.02; 22000;occ; 64; 0;23055
10;-1258.3; 28-JUL-2006 18:11:46; Dark ; 39.0; 13; 87Alp Tau ; 0.87; 3800;occ; 78; 0;23055
11;-1136.6; 28-JUL-2006 18:13:48; Dark ; 33.5; 27; 24Gam Ori ; 1.64; 26000;occ; 67; 0;23055
12;-1021.5; 28-JUL-2006 18:15:43; Dark ; 32.0; 30; 46Eps Ori ; 1.69; 30000;occ; 64; 0;23055
13; -878.0; 28-JUL-2006 18:18:07; Dark ; 46.0; 7; 19Bet Ori ; 0.10; 14000;occ; 92; 0;23055
14; -626.3; 28-JUL-2006 18:22:18; Dark ; 44.0; 165; 34Gam Eri ; 2.95; 3200;occ; 88; 0;23055
15; -335.2; 28-JUL-2006 18:27:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23055
16; -63.7; 28-JUL-2006 18:31:41; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;23055
17; 279.2; 28-JUL-2006 18:37:24; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23056
18; 702.3; 28-JUL-2006 18:44:27; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23056
19; 898.9; 28-JUL-2006 18:47:43; Dark ; 21.5; 31; Alp Gru ; 1.73; 15200;occ; 43; 0;23056
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060728_184743_000060792049_00457_23056_0276.N1
1;-5137.1; 28-JUL-2006 18:47:43; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23056
2;-3965.8; 28-JUL-2006 19:07:15; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23056
3;-3886.7; 28-JUL-2006 19:08:34; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23056
4;-3462.4; 28-JUL-2006 19:15:38; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;23056
5;-3323.0; 28-JUL-2006 19:17:58; Bright; 50.0; 144; 18Del Cyg ; 2.86; 11000;occ; 100; 0;23056
6;-2916.4; 28-JUL-2006 19:24:44; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23056
7;-2588.8; 28-JUL-2006 19:30:12; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23056
8;-1830.2; 28-JUL-2006 19:42:50; Bright; 35.0; 6; 13Alp Aur ; 0.08; 3400;occ; 70; 0;23056
9;-1523.8; 28-JUL-2006 19:47:57; Bright; 34.0; 28; 12Bet Tau ; 1.65; 15200;occ; 68; 0;23056
10;-1401.4; 28-JUL-2006 19:49:59; Dark ; 32.5; 176; 23Zet Tau ; 3.02; 22000;occ; 65; 0;23056
11;-1258.0; 28-JUL-2006 19:52:23; Dark ; 51.5; 13; 87Alp Tau ; 0.87; 3800;occ; 103; 0;23056
12;-1136.1; 28-JUL-2006 19:54:24; Dark ; 34.0; 27; 24Gam Ori ; 1.64; 26000;occ; 68; 0;23056
13;-1021.3; 28-JUL-2006 19:56:19; Dark ; 33.0; 30; 46Eps Ori ; 1.69; 30000;occ; 66; 0;23056
14; -877.7; 28-JUL-2006 19:58:43; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;23056
15; -625.3; 28-JUL-2006 20:02:55; Dark ; 48.0; 165; 34Gam Eri ; 2.95; 3200;occ; 96; 0;23056
16; -334.6; 28-JUL-2006 20:07:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23056
17; -62.8; 28-JUL-2006 20:12:18; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23056
18; 279.9; 28-JUL-2006 20:18:00; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23057
19; 702.7; 28-JUL-2006 20:25:03; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23057
20; 899.3; 28-JUL-2006 20:28:20; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;23057
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060728_024412_000000282049_00447_23046_0250.N1
1;-2588.6; 28-JUL-2006 02:44:12; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23046
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060728_042448_000000282049_00448_23047_0251.N1
1;-2588.6; 28-JUL-2006 04:24:48; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23047
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060729_010445_000040982049_00460_23059_0247.N1
1; -623.0; 29-JUL-2006 01:04:45; Dark ; 45.5; 165; 34Gam Eri ; 2.95; 3200;occ; 91; 0;23059
2; -332.7; 29-JUL-2006 01:09:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23059
3; -60.1; 29-JUL-2006 01:14:08; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23059
4; 281.8; 29-JUL-2006 01:19:50; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23060
5; 704.0; 29-JUL-2006 01:26:52; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23060
6; 900.9; 29-JUL-2006 01:30:09; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;23060
7; 2069.4; 29-JUL-2006 01:49:38; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23060
8; 2149.2; 29-JUL-2006 01:50:57; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23060
9; 2573.4; 29-JUL-2006 01:58:02; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;23060
10; 2711.7; 29-JUL-2006 02:00:20; Bright; 30.5; 144; 18Del Cyg ; 2.86; 11000;occ; 61; 0;23060
11; 3117.7; 29-JUL-2006 02:07:06; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23060
12; 3447.1; 29-JUL-2006 02:12:35; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23060
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060729_022514_000053062049_00461_23060_0248.N1
1;-1830.0; 29-JUL-2006 02:25:14; Bright; 33.0; 6; 13Alp Aur ; 0.08; 3400;occ; 66; 0;23060
2;-1522.8; 29-JUL-2006 02:30:21; Dark ; 34.0; 28; 12Bet Tau ; 1.65; 15200;occ; 68; 0;23060
3;-1400.4; 29-JUL-2006 02:32:24; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23060
4;-1256.5; 29-JUL-2006 02:34:48; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;23060
5;-1134.9; 29-JUL-2006 02:36:49; Dark ; 33.0; 27; 24Gam Ori ; 1.64; 26000;occ; 66; 0;23060
6;-1020.1; 29-JUL-2006 02:38:44; Dark ; 31.5; 30; 46Eps Ori ; 1.69; 30000;occ; 63; 0;23060
7; -876.1; 29-JUL-2006 02:41:08; Dark ; 36.5; 7; 19Bet Ori ; 0.10; 14000;occ; 73; 0;23060
8; -621.9; 29-JUL-2006 02:45:22; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78; 0;23060
9; -332.1; 29-JUL-2006 02:50:12; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23060
10; -59.4; 29-JUL-2006 02:54:45; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23060
11; 282.5; 29-JUL-2006 03:00:27; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23061
12; 704.4; 29-JUL-2006 03:07:28; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23061
13; 901.7; 29-JUL-2006 03:10:46; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23061
14; 2069.6; 29-JUL-2006 03:30:14; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23061

```

```

15; 2149.4; 29-JUL-2006 03:31:33; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23061
16; 2573.5; 29-JUL-2006 03:38:38; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23061
17; 2711.5; 29-JUL-2006 03:40:56; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23061
18; 3117.5; 29-JUL-2006 03:47:41; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23061
19; 3447.3; 29-JUL-2006 03:53:11; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23061
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060729_040550_000053052049_00462_23061_0249.N1
 1;-1830.2; 29-JUL-2006 04:05:50; Bright; 33.5; 6; 13Alp Aur ; 0.08; 3400;occ; 67; 0;23061
 2;-1522.8; 29-JUL-2006 04:10:57; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23061
 3;-1400.1; 29-JUL-2006 04:13:00; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23061
 4;-1256.2; 29-JUL-2006 04:15:24; Dark ; 41.5; 13; 87Alp Tau ; 0.87; 3800;occ; 83; 0;23061
 5;-1134.8; 29-JUL-2006 04:17:25; Dark ; 33.5; 27; 24Gam Ori ; 1.64; 26000;occ; 67; 0;23061
 6;-1019.8; 29-JUL-2006 04:19:20; Dark ; 32.0; 30; 46Eps Ori ; 1.69; 30000;occ; 64; 0;23061
 7; -875.7; 29-JUL-2006 04:21:44; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;23061
 8; -621.0; 29-JUL-2006 04:25:59; Dark ; 39.0; 165; 34Gam Eri ; 2.95; 3200;occ; 78; 0;23061
 9; -331.4; 29-JUL-2006 04:30:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23061
10; -58.3; 29-JUL-2006 04:35:22; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23061
11; 283.1; 29-JUL-2006 04:41:03; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23062
12; 705.0; 29-JUL-2006 04:48:05; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23062
13; 902.3; 29-JUL-2006 04:51:22; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23062
14; 2069.4; 29-JUL-2006 05:10:49; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23062
15; 2573.6; 29-JUL-2006 05:19:14; Bright; 34.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 69; 0;23062
16; 2711.3; 29-JUL-2006 05:21:31; Bright; 32.0; 144; 18Del Cyg ; 2.86; 11000;occ; 64; 0;23062
17; 3117.0; 29-JUL-2006 05:28:17; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23062
18; 3447.2; 29-JUL-2006 05:33:47; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060729_053347_000000272049_00463_23062_0255.N1
 1;-2588.8; 29-JUL-2006 05:33:47; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23062
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060729_054626_000053052049_00463_23062_0252.N1
 1;-1830.1; 29-JUL-2006 05:46:26; Bright; 33.5; 6; 13Alp Aur ; 0.08; 3400;occ; 67; 0;23062
 2;-1522.5; 29-JUL-2006 05:51:34; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;23062
 3;-1400.0; 29-JUL-2006 05:53:36; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23062
 4;-1255.8; 29-JUL-2006 05:56:00; Dark ; 40.5; 13; 87Alp Tau ; 0.87; 3800;occ; 81; 0;23062
 5;-1134.5; 29-JUL-2006 05:58:02; Dark ; 33.0; 27; 24Gam Ori ; 1.64; 26000;occ; 66; 0;23062
 6;-1019.4; 29-JUL-2006 05:59:57; Dark ; 33.0; 30; 46Eps Ori ; 1.69; 30000;occ; 66; 0;23062
 7; -875.3; 29-JUL-2006 06:02:21; Dark ; 30.5; 7; 19Bet Ori ; 0.10; 14000;occ; 61; 0;23062
 8; -620.3; 29-JUL-2006 06:06:36; Dark ; 30.0; 165; 34Gam Eri ; 2.95; 3200;occ; 60; 0;23062
 9; -330.8; 29-JUL-2006 06:11:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23062
10; -57.3; 29-JUL-2006 06:15:59; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23062
11; 283.9; 29-JUL-2006 06:21:40; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23063
12; 705.4; 29-JUL-2006 06:28:41; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23063
13; 902.7; 29-JUL-2006 06:31:59; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23063
14; 2069.5; 29-JUL-2006 06:51:25; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23063
15; 2149.7; 29-JUL-2006 06:52:46; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23063
16; 2573.6; 29-JUL-2006 06:59:50; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23063
17; 2711.0; 29-JUL-2006 07:02:07; Bright; 31.0; 144; 18Del Cyg ; 2.86; 11000;occ; 62; 0;23063
18; 3116.4; 29-JUL-2006 07:08:52; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23063
19; 3447.4; 29-JUL-2006 07:14:23; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23063
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060729_071423_000000272049_00464_23063_0254.N1
 1; 3447.4; 29-JUL-2006 07:14:23; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23063
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060729_195651_000041412049_00472_23071_0256.N1
 1; 907.1; 29-JUL-2006 19:56:51; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23071
 2; 1097.5; 29-JUL-2006 20:00:01; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23071
 3; 2068.2; 29-JUL-2006 20:16:12; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23071
 4; 2573.6; 29-JUL-2006 20:24:37; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23071
 5; 2671.1; 29-JUL-2006 20:26:15; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23071
 6; 3112.8; 29-JUL-2006 20:33:36; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23071
 7; 3446.9; 29-JUL-2006 20:39:10; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23071
 8; 4206.0; 29-JUL-2006 20:51:50; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23071
 9; 4514.9; 29-JUL-2006 20:56:58; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;23071
10; 4637.8; 29-JUL-2006 20:59:01; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23071
11; 4783.2; 29-JUL-2006 21:01:27; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;23071
12; 4904.2; 29-JUL-2006 21:03:28; Dark ; 36.0; 27; 24Gam Ori ; 1.64; 26000;occ; 72; 0;23071
13; 5019.1; 29-JUL-2006 21:05:23; Dark ; 30.0; 30; 46Eps Ori ; 1.69; 30000;occ; 60; 0;23071
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060729_210523_000062272049_00472_23071_0257.N1
 1;-1016.7; 29-JUL-2006 21:05:23; Dark ; 32.0; 30; 46Eps Ori ; 1.69; 30000;occ; 64; 0;23071
 2; -871.7; 29-JUL-2006 21:07:48; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;23071
 3; -325.0; 29-JUL-2006 21:16:54; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23071
 4; -49.1; 29-JUL-2006 21:21:30; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23071
 5; 290.1; 29-JUL-2006 21:27:09; Dark ; 41.5; 9; Alp Eri ; 0.45; 24000;occ; 83; 0;23072

```



```

6; 709.2; 29-JUL-2006 21:34:09; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23072
7; 907.5; 29-JUL-2006 21:37:27; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23072
8; 1097.8; 29-JUL-2006 21:40:37; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;23072
9; 2068.2; 29-JUL-2006 21:56:48; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23072
10; 2149.3; 29-JUL-2006 21:58:09; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23072
11; 2573.6; 29-JUL-2006 22:05:13; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23072
12; 2670.8; 29-JUL-2006 22:06:50; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23072
13; 3112.2; 29-JUL-2006 22:14:12; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23072
14; 3446.9; 29-JUL-2006 22:19:46; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;23072
15; 4206.1; 29-JUL-2006 22:32:25; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;23072
16; 4515.1; 29-JUL-2006 22:37:34; Dark ; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;23072
17; 4637.9; 29-JUL-2006 22:39:37; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23072
18; 4783.5; 29-JUL-2006 22:42:03; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;23072
19; 4904.4; 29-JUL-2006 22:44:04; Dark ; 33.5; 27; 24Gam Ori ; 1.64; 26000;occ; 67; 0;23072
20; 5019.3; 29-JUL-2006 22:45:59; Dark ; 32.5; 30; 46Eps Ori ; 1.69; 30000;occ; 65; 0;23072
21; 5164.5; 29-JUL-2006 22:48:24; Dark ; 47.0; 7; 19Bet Ori ; 0.10; 14000;occ; 94; 0;23072
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060729_225731_000055242049_00473_23072_0258.N1
1; -324.3; 29-JUL-2006 22:57:31; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23072
2; -48.2; 29-JUL-2006 23:02:07; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;23072
3; 290.7; 29-JUL-2006 23:07:46; Dark ; 45.5; 9; Alp Eri ; 0.45; 24000;occ; 91; 0;23073
4; 709.6; 29-JUL-2006 23:14:45; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23073
5; 908.0; 29-JUL-2006 23:18:03; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23073
6; 1098.4; 29-JUL-2006 23:21:14; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23073
7; 2068.1; 29-JUL-2006 23:37:23; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23073
8; 2149.2; 29-JUL-2006 23:38:44; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23073
9; 2573.8; 29-JUL-2006 23:45:49; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23073
10; 2670.5; 29-JUL-2006 23:47:26; Bright; 33.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 66; 0;23073
11; 3111.8; 29-JUL-2006 23:54:47; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23073
12; 3447.0; 30-JUL-2006 00:00:22; Bright; 26.5; 49; 1Alp UMi ; 1.99; 6300;occ; 53; 0;23073
13; 4206.0; 30-JUL-2006 00:13:01; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;23073
14; 4515.2; 30-JUL-2006 00:18:10; Dark ; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;23073
15; 4638.2; 30-JUL-2006 00:20:13; Dark ; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;23073
16; 4783.9; 30-JUL-2006 00:22:39; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;23073
17; 4905.1; 30-JUL-2006 00:24:40; Dark ; 33.5; 27; 24Gam Ori ; 1.64; 26000;occ; 67; 0;23073
18; 5019.6; 30-JUL-2006 00:26:35; Dark ; 33.0; 30; 46Eps Ori ; 1.69; 30000;occ; 66; 0;23073
19; 5164.8; 30-JUL-2006 00:29:00; Dark ; 35.5; 7; 19Bet Ori ; 0.10; 14000;occ; 71; 0;23073
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060729_072702_000029482049_00464_23063_0277.N1
1; -1830.1; 29-JUL-2006 07:27:02; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23063
2; -1522.3; 29-JUL-2006 07:32:10; Dark ; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;23063
3; -1399.8; 29-JUL-2006 07:34:12; Dark ; 32.0; 176; 23Zet Tau ; 3.02; 22000;occ; 64; 0;23063
4; -1255.4; 29-JUL-2006 07:36:37; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;23063
5; -1134.1; 29-JUL-2006 07:38:38; Dark ; 34.5; 27; 24Gam Ori ; 1.64; 26000;occ; 69; 0;23063
6; -1019.2; 29-JUL-2006 07:40:33; Dark ; 30.0; 30; 46Eps Ori ; 1.69; 30000;occ; 60; 0;23063
7; -875.0; 29-JUL-2006 07:42:57; Dark ; 38.0; 7; 19Bet Ori ; 0.10; 14000;occ; 76; 0;23063
8; -619.5; 29-JUL-2006 07:47:13; Dark ; 30.0; 165; 34Gam Eri ; 2.95; 3200;occ; 60; 0;23063
9; -330.2; 29-JUL-2006 07:52:02; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23063
10; -56.6; 29-JUL-2006 07:56:35; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23063
11; 284.5; 29-JUL-2006 08:02:17; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23064
12; 705.9; 29-JUL-2006 08:09:18; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23064
13; 903.3; 29-JUL-2006 08:12:35; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23064
14; 1093.8; 29-JUL-2006 08:15:46; Dark ; 25.5; 172; Gam Gru ; 3.00; 13100;occ; 51; 0;23064
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060729_083201_000050852049_00465_23064_0278.N1
1; -3966.8; 29-JUL-2006 08:32:01; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23064
2; -3886.6; 29-JUL-2006 08:33:21; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23064
3; -3462.5; 29-JUL-2006 08:40:25; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;23064
4; -3361.4; 29-JUL-2006 08:42:06; Bright; 28.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 56; 0;23064
5; -2919.9; 29-JUL-2006 08:49:28; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23064
6; -2588.6; 29-JUL-2006 08:54:59; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23064
7; -1830.0; 29-JUL-2006 09:07:38; Bright; 33.0; 6; 13Alp Aur ; 0.08; 3400;occ; 66; 0;23064
8; -1522.2; 29-JUL-2006 09:12:46; Dark ; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;23064
9; -1399.5; 29-JUL-2006 09:14:48; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23064
10; -1255.1; 29-JUL-2006 09:17:13; Dark ; 33.0; 13; 87Alp Tau ; 0.87; 3800;occ; 66; 0;23064
11; -1133.7; 29-JUL-2006 09:19:14; Dark ; 30.5; 27; 24Gam Ori ; 1.64; 26000;occ; 61; 0;23064
12; -1018.9; 29-JUL-2006 09:21:09; Dark ; 30.0; 30; 46Eps Ori ; 1.69; 30000;occ; 60; 0;23064
13; -874.6; 29-JUL-2006 09:23:33; Dark ; 38.5; 7; 19Bet Ori ; 0.10; 14000;occ; 77; 0;23064
14; -329.5; 29-JUL-2006 09:32:38; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23064
15; -55.6; 29-JUL-2006 09:37:12; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23064
16; 285.3; 29-JUL-2006 09:42:53; Dark ; 46.0; 9; Alp Eri ; 0.45; 24000;occ; 92; 0;23065

```

```

17; 706.2; 29-JUL-2006 09:49:54; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23065
18; 903.7; 29-JUL-2006 09:53:12; Dark ; 43.0; 31; Alp Gru ; 1.73; 15200;occ; 86; 0;23065
19; 1094.1; 29-JUL-2006 09:56:22; Dark ; 25.5; 172; Gam Gru ; 3.00; 13100;occ; 51; 0;23065
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060729_101237_000050912049_00466_23065_0279.N1
1;-3966.8; 29-JUL-2006 10:12:37; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23065
2;-3886.5; 29-JUL-2006 10:13:57; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23065
3;-3462.4; 29-JUL-2006 10:21:01; Bright; 33.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 67; 0;23065
4;-3361.9; 29-JUL-2006 10:22:42; Bright; 28.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 56; 0;23065
5;-2920.4; 29-JUL-2006 10:30:03; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23065
6;-2588.7; 29-JUL-2006 10:35:35; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23065
7;-1829.9; 29-JUL-2006 10:48:14; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23065
8;-1522.0; 29-JUL-2006 10:53:22; Dark ; 31.5; 28; 12Bet Tau ; 1.65; 15200;occ; 63; 0;23065
9;-1399.3; 29-JUL-2006 10:55:24; Dark ; 31.0; 176; 23Zet Tau ; 3.02; 22000;occ; 62; 0;23065
10;-1254.6; 29-JUL-2006 10:57:49; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;23065
11;-1133.4; 29-JUL-2006 10:59:50; Dark ; 30.5; 27; 24Gam Ori ; 1.64; 26000;occ; 61; 0;23065
12;-1018.4; 29-JUL-2006 11:01:45; Dark ; 31.5; 30; 46Eps Ori ; 1.69; 30000;occ; 63; 0;23065
13; -874.2; 29-JUL-2006 11:04:10; Dark ; 44.5; 7; 19Bet Ori ; 0.10; 14000;occ; 89; 0;23065
14; -328.8; 29-JUL-2006 11:13:15; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23065
15; -54.6; 29-JUL-2006 11:17:49; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;23065
16; 285.9; 29-JUL-2006 11:23:30; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23066
17; 706.7; 29-JUL-2006 11:30:30; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23066
18; 904.3; 29-JUL-2006 11:33:48; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23066
19; 1095.1; 29-JUL-2006 11:36:59; Dark ; 30.5; 172; Gam Gru ; 3.00; 13100;occ; 61; 0;23066
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060729_115313_000050922049_00467_23066_0280.N1
1;-3966.9; 29-JUL-2006 11:53:13; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23066
2;-3886.6; 29-JUL-2006 11:54:33; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23066
3;-3462.4; 29-JUL-2006 12:01:37; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;23066
4;-3362.3; 29-JUL-2006 12:03:17; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23066
5;-2920.7; 29-JUL-2006 12:10:39; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23066
6;-2588.7; 29-JUL-2006 12:16:11; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23066
7;-1829.8; 29-JUL-2006 12:28:50; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23066
8;-1521.8; 29-JUL-2006 12:33:58; Dark ; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;23066
9;-1399.0; 29-JUL-2006 12:36:01; Dark ; 30.0; 176; 23Zet Tau ; 3.02; 22000;occ; 60; 0;23066
10;-1254.2; 29-JUL-2006 12:38:25; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;23066
11;-1133.1; 29-JUL-2006 12:40:26; Dark ; 35.5; 27; 24Gam Ori ; 1.64; 26000;occ; 71; 0;23066
12;-1018.1; 29-JUL-2006 12:42:21; Dark ; 34.5; 30; 46Eps Ori ; 1.69; 30000;occ; 69; 0;23066
13; -873.7; 29-JUL-2006 12:44:46; Dark ; 39.0; 7; 19Bet Ori ; 0.10; 14000;occ; 78; 0;23066
14; -328.2; 29-JUL-2006 12:53:51; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23066
15; -53.8; 29-JUL-2006 12:58:26; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23066
16; 286.7; 29-JUL-2006 13:04:06; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23067
17; 707.3; 29-JUL-2006 13:11:07; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23067
18; 905.0; 29-JUL-2006 13:14:25; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23067
19; 1095.5; 29-JUL-2006 13:17:35; Dark ; 30.5; 172; Gam Gru ; 3.00; 13100;occ; 61; 0;23067
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060729_133349_000050972049_00468_23067_0281.N1
1;-3967.0; 29-JUL-2006 13:33:49; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23067
2;-3886.4; 29-JUL-2006 13:35:09; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23067
3;-3462.3; 29-JUL-2006 13:42:13; Bright; 28.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 57; 0;23067
4;-3362.7; 29-JUL-2006 13:43:53; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23067
5;-2921.1; 29-JUL-2006 13:51:14; Bright; 30.0; 89; 5Alp Cep ; 2.45; 8000;occ; 60; 0;23067
6;-2588.8; 29-JUL-2006 13:56:47; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23067
7;-1829.9; 29-JUL-2006 14:09:26; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23067
8;-1521.6; 29-JUL-2006 14:14:34; Dark ; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;23067
9;-1398.9; 29-JUL-2006 14:16:37; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23067
10;-1254.0; 29-JUL-2006 14:19:02; Dark ; 49.0; 13; 87Alp Tau ; 0.87; 3800;occ; 98; 0;23067
11;-1132.8; 29-JUL-2006 14:21:03; Dark ; 35.5; 27; 24Gam Ori ; 1.64; 26000;occ; 71; 0;23067
12;-1017.8; 29-JUL-2006 14:22:58; Dark ; 33.0; 30; 46Eps Ori ; 1.69; 30000;occ; 66; 0;23067
13; -873.3; 29-JUL-2006 14:25:22; Dark ; 39.0; 7; 19Bet Ori ; 0.10; 14000;occ; 78; 0;23067
14; -327.6; 29-JUL-2006 14:34:28; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23067
15; -52.8; 29-JUL-2006 14:39:03; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23067
16; 287.3; 29-JUL-2006 14:44:43; Dark ; 38.0; 9; Alp Eri ; 0.45; 24000;occ; 76; 0;23068
17; 707.5; 29-JUL-2006 14:51:43; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23068
18; 905.4; 29-JUL-2006 14:55:01; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23068
19; 1096.2; 29-JUL-2006 14:58:12; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23068
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060729_151424_000050972049_00469_23068_0282.N1
1;-3967.2; 29-JUL-2006 15:14:24; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;23068
2;-3886.6; 29-JUL-2006 15:15:45; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23068
3;-3462.2; 29-JUL-2006 15:22:49; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23068
4;-3363.2; 29-JUL-2006 15:24:28; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23068

```

```

5;-2921.7; 29-JUL-2006 15:31:50; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23068
6;-2588.7; 29-JUL-2006 15:37:23; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23068
7;-1829.9; 29-JUL-2006 15:50:02; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;23068
8;-1521.4; 29-JUL-2006 15:55:10; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;23068
9;-1398.7; 29-JUL-2006 15:57:13; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23068
10;-1253.6; 29-JUL-2006 15:59:38; Dark ; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;23068
11;-1132.4; 29-JUL-2006 16:01:39; Dark ; 33.5; 27; 24Gam Ori ; 1.64; 26000;occ; 67; 0;23068
12;-1017.5; 29-JUL-2006 16:03:34; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;23068
13; -872.9; 29-JUL-2006 16:05:59; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;23068
14; -327.0; 29-JUL-2006 16:15:05; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23068
15; -52.1; 29-JUL-2006 16:19:39; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;23068
16; 287.8; 29-JUL-2006 16:25:19; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23069
17; 708.0; 29-JUL-2006 16:32:20; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23069
18; 906.0; 29-JUL-2006 16:35:38; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23069
19; 1096.5; 29-JUL-2006 16:38:48; Dark ; 34.5; 172; Gam Gru ; 3.00; 13100;occ; 69; 0;23069
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060729_163848_000058632049_00470_23069_0283.N1
1;-4939.4; 29-JUL-2006 16:38:48; Dark ; 35.0; 172; Gam Gru ; 3.00; 13100;occ; 70; 0;23069
2;-3967.4; 29-JUL-2006 16:55:00; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23069
3;-3886.8; 29-JUL-2006 16:56:21; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23069
4;-3462.3; 29-JUL-2006 17:03:25; Bright; 28.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 57; 0;23069
5;-3363.6; 29-JUL-2006 17:05:04; Bright; 36.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 73; 0;23069
6;-2922.4; 29-JUL-2006 17:12:25; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23069
7;-2588.9; 29-JUL-2006 17:17:59; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23069
8;-1829.9; 29-JUL-2006 17:30:38; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23069
9;-1521.3; 29-JUL-2006 17:35:46; Dark ; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;23069
10;-1398.6; 29-JUL-2006 17:37:49; Dark ; 32.0; 176; 23Zet Tau ; 3.02; 22000;occ; 64; 0;23069
11;-1253.1; 29-JUL-2006 17:40:14; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;23069
12;-1132.3; 29-JUL-2006 17:42:15; Dark ; 37.0; 27; 24Gam Ori ; 1.64; 26000;occ; 74; 0;23069
13;-1017.3; 29-JUL-2006 17:44:10; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23069
14; -872.5; 29-JUL-2006 17:46:35; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;23069
15; -326.3; 29-JUL-2006 17:55:41; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23069
16; -51.0; 29-JUL-2006 18:00:17; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23069
17; 288.7; 29-JUL-2006 18:05:56; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23070
18; 708.5; 29-JUL-2006 18:12:56; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23070
19; 906.5; 29-JUL-2006 18:16:14; Dark ; 18.5; 31; Alp Gru ; 1.73; 15200;occ; 37; 0;23070
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060729_181614_000060742049_00471_23070_0284.N1
1;-5129.5; 29-JUL-2006 18:16:14; Dark ; 45.5; 31; Alp Gru ; 1.73; 15200;occ; 91; 0;23070
2;-4939.1; 29-JUL-2006 18:19:24; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23070
3;-3967.5; 29-JUL-2006 18:35:36; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23070
4;-3886.8; 29-JUL-2006 18:36:57; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23070
5;-3462.3; 29-JUL-2006 18:44:01; Bright; 29.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 59; 0;23070
6;-3364.2; 29-JUL-2006 18:45:39; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23070
7;-2922.5; 29-JUL-2006 18:53:01; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23070
8;-2588.8; 29-JUL-2006 18:58:35; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23070
9;-1830.0; 29-JUL-2006 19:11:14; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;23070
10;-1521.3; 29-JUL-2006 19:16:22; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23070
11;-1398.4; 29-JUL-2006 19:18:25; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23070
12;-1253.1; 29-JUL-2006 19:20:50; Dark ; 47.0; 13; 87Alp Tau ; 0.87; 3800;occ; 94; 0;23070
13;-1132.0; 29-JUL-2006 19:22:52; Dark ; 37.0; 27; 24Gam Ori ; 1.64; 26000;occ; 74; 0;23070
14;-1017.0; 29-JUL-2006 19:24:47; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23070
15; -872.1; 29-JUL-2006 19:27:11; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;23070
16; -325.7; 29-JUL-2006 19:36:18; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23070
17; -50.0; 29-JUL-2006 19:40:54; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23070
18; 289.1; 29-JUL-2006 19:46:33; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23071
19; 708.8; 29-JUL-2006 19:53:32; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;23071
20; 907.1; 29-JUL-2006 19:56:51; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23071
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060729_071423_000000272049_00464_23063_0263.N1
1;-2588.6; 29-JUL-2006 07:14:23; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23063
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060730_003807_000053692049_00474_23073_0259.N1
1; 5712.2; 30-JUL-2006 00:38:07; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23073
2; 6327.1; 30-JUL-2006 00:48:22; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23073
3; 6745.9; 30-JUL-2006 00:55:21; Dark ; 32.5; 148; Alp Tuc ; 2.88; 4100;occ; 65; 0;23073
4; 6944.3; 30-JUL-2006 00:58:40; Dark ; 46.5; 31; Alp Gru ; 1.73; 15200;occ; 93; 0;23073
5; 7134.5; 30-JUL-2006 01:01:50; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;23073
6; 8103.6; 30-JUL-2006 01:17:59; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23073
7; 8185.1; 30-JUL-2006 01:19:20; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23073
8; 8609.6; 30-JUL-2006 01:26:25; Bright; 29.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 59; 0;23073
9; 8705.7; 30-JUL-2006 01:28:01; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23073

```



```

10; 9147.3; 30-JUL-2006 01:35:23; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23073
11; 9482.8; 30-JUL-2006 01:40:58; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23073
12;10241.9; 30-JUL-2006 01:53:37; Bright; 42.5; 6; 13Alp Aur ; 0.08; 3400;occ; 85; 0;23073
13;10551.1; 30-JUL-2006 01:58:46; Dark ; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;23073
14;10674.3; 30-JUL-2006 02:00:50; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23073
15;10820.3; 30-JUL-2006 02:03:16; Dark ; 54.0; 13; 87Alp Tau ; 0.87; 3800;occ; 108; 0;23073
16;10941.1; 30-JUL-2006 02:05:16; Dark ; 34.5; 27; 24Gam Ori ; 1.64; 26000;occ; 69; 0;23073
17;11055.9; 30-JUL-2006 02:07:11; Dark ; 26.0; 30; 46Eps Ori ; 1.69; 30000;occ; 52; 0;23073
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060730_020711_000044922049_00475_23074_0260.N1
 1; -1015.8; 30-JUL-2006 02:07:11; Dark ; 34.5; 30; 46Eps Ori ; 1.69; 30000;occ; 69; 0;23074
 2; -870.6; 30-JUL-2006 02:09:36; Dark ; 39.0; 7; 19Bet Ori ; 0.10; 14000;occ; 78; 0;23074
 3; -323.0; 30-JUL-2006 02:18:44; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23074
 4; -46.2; 30-JUL-2006 02:23:21; Dark ; 37.5; 157; The1Eri ; 2.91; 9300;occ; 75; 0;23074
 5; 291.9; 30-JUL-2006 02:28:59; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23075
 6; 710.6; 30-JUL-2006 02:35:58; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23075
 7; 909.1; 30-JUL-2006 02:39:16; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23075
 8; 1099.1; 30-JUL-2006 02:42:26; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;23075
 9; 2067.8; 30-JUL-2006 02:58:35; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23075
10; 2149.5; 30-JUL-2006 02:59:57; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23075
11; 2573.9; 30-JUL-2006 03:07:01; Bright; 32.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 65; 0;23075
12; 2669.6; 30-JUL-2006 03:08:37; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23075
13; 3111.0; 30-JUL-2006 03:15:58; Bright; 32.5; 89; 5Alp Cep ; 2.45; 8000;occ; 65; 0;23075
14; 3446.9; 30-JUL-2006 03:21:34; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23075
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060730_033413_000053032049_00476_23075_0261.N1
 1; -1829.7; 30-JUL-2006 03:34:13; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23075
 2; -1520.3; 30-JUL-2006 03:39:23; Dark ; 35.0; 28; 12Bet Tau ; 1.65; 15200;occ; 70; 0;23075
 3; -1397.4; 30-JUL-2006 03:41:26; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23075
 4; -1251.1; 30-JUL-2006 03:43:52; Dark ; 41.5; 13; 87Alp Tau ; 0.87; 3800;occ; 83; 0;23075
 5; -1130.3; 30-JUL-2006 03:45:53; Dark ; 34.5; 27; 24Gam Ori ; 1.64; 26000;occ; 69; 0;23075
 6; -1015.5; 30-JUL-2006 03:47:47; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23075
 7; -870.3; 30-JUL-2006 03:50:13; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;23075
 8; -322.4; 30-JUL-2006 03:59:21; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23075
 9; -45.3; 30-JUL-2006 04:03:58; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23075
10; 292.9; 30-JUL-2006 04:09:36; Dark ; 43.5; 9; Alp Eri ; 0.45; 24000;occ; 87; 0;23076
11; 711.1; 30-JUL-2006 04:16:34; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23076
12; 909.8; 30-JUL-2006 04:19:53; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23076
13; 1100.0; 30-JUL-2006 04:23:03; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23076
14; 2067.8; 30-JUL-2006 04:39:11; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23076
15; 2149.5; 30-JUL-2006 04:40:32; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23076
16; 2573.9; 30-JUL-2006 04:47:37; Bright; 30.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 60; 0;23076
17; 2669.3; 30-JUL-2006 04:49:12; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23076
18; 3110.6; 30-JUL-2006 04:56:34; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;23076
19; 3447.1; 30-JUL-2006 05:02:10; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23076
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060730_050210_000000262049_00477_23076_0265.N1
 1; -2588.9; 30-JUL-2006 05:02:10; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23076
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060730_051449_000053052049_00477_23076_0262.N1
 1; -1829.5; 30-JUL-2006 05:14:49; Bright; 34.0; 6; 13Alp Aur ; 0.08; 3400;occ; 68; 0;23076
 2; -1520.2; 30-JUL-2006 05:19:59; Dark ; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;23076
 3; -1397.2; 30-JUL-2006 05:22:02; Dark ; 33.0; 176; 23Zet Tau ; 3.02; 22000;occ; 66; 0;23076
 4; -1250.7; 30-JUL-2006 05:24:28; Dark ; 52.0; 13; 87Alp Tau ; 0.87; 3800;occ; 104; 0;23076
 5; -1129.9; 30-JUL-2006 05:26:29; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;23076
 6; -1015.1; 30-JUL-2006 05:28:24; Dark ; 33.0; 30; 46Eps Ori ; 1.69; 30000;occ; 66; 0;23076
 7; -869.7; 30-JUL-2006 05:30:49; Dark ; 31.5; 7; 19Bet Ori ; 0.10; 14000;occ; 63; 0;23076
 8; -321.7; 30-JUL-2006 05:39:57; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23076
 9; -44.2; 30-JUL-2006 05:44:35; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23076
10; 293.6; 30-JUL-2006 05:50:13; Dark ; 48.5; 9; Alp Eri ; 0.45; 24000;occ; 97; 0;23077
11; 711.8; 30-JUL-2006 05:57:11; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23077
12; 910.4; 30-JUL-2006 06:00:29; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23077
13; 1100.6; 30-JUL-2006 06:03:40; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23077
14; 2067.9; 30-JUL-2006 06:19:47; Bright; 33.5; 11; 53Alp Aql ; 0.76; 8000;occ; 67; 0;23077
15; 2149.6; 30-JUL-2006 06:21:09; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23077
16; 2574.2; 30-JUL-2006 06:28:13; Bright; 31.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 63; 0;23077
17; 2668.7; 30-JUL-2006 06:29:48; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23077
18; 3110.1; 30-JUL-2006 06:37:09; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23077
19; 3447.0; 30-JUL-2006 06:42:46; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23077
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060730_210557_000043012049_00487_23086_0266.N1
 1; 915.0; 30-JUL-2006 21:05:57; Dark ; 44.5; 31; Alp Gru ; 1.73; 15200;occ; 89; 0;23086
 2; 1104.6; 30-JUL-2006 21:09:07; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23086

```

```

3; 2067.1; 30-JUL-2006 21:25:10; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23086
4; 2150.1; 30-JUL-2006 21:26:33; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23086
5; 2664.8; 30-JUL-2006 21:35:07; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23086
6; 3105.9; 30-JUL-2006 21:42:28; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23086
7; 3446.8; 30-JUL-2006 21:48:09; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23086
8; 4206.5; 30-JUL-2006 22:00:49; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;23086
9; 4517.4; 30-JUL-2006 22:06:00; Dark ; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;23086
10; 4641.1; 30-JUL-2006 22:08:03; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23086
11; 4788.7; 30-JUL-2006 22:10:31; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;23086
12; 4909.1; 30-JUL-2006 22:12:32; Dark ; 33.5; 27; 24Gam Ori ; 1.64; 26000;occ; 67; 0;23086
13; 5023.9; 30-JUL-2006 22:14:26; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23086
14; 5170.4; 30-JUL-2006 22:16:53; Dark ; 46.5; 7; 19Bet Ori ; 0.10; 14000;occ; 93; 0;23086
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060730_222603_000055212049_00487_23086_0267.N1
1; -315.1; 30-JUL-2006 22:26:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23086
2; -34.9; 30-JUL-2006 22:30:43; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23086
3; 300.3; 30-JUL-2006 22:36:19; Dark ; 37.5; 9; Alp Eri ; 0.45; 24000;occ; 75; 0;23087
4; 716.1; 30-JUL-2006 22:43:14; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23087
5; 915.7; 30-JUL-2006 22:46:34; Dark ; 37.5; 31; Alp Gru ; 1.73; 15200;occ; 75; 0;23087
6; 1105.3; 30-JUL-2006 22:49:44; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23087
7; 2066.7; 30-JUL-2006 23:05:45; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23087
8; 2149.7; 30-JUL-2006 23:07:08; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23087
9; 2664.3; 30-JUL-2006 23:15:42; Bright; 32.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 64; 0;23087
10; 3105.6; 30-JUL-2006 23:23:04; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23087
11; 3446.9; 30-JUL-2006 23:28:45; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23087
12; 4206.4; 30-JUL-2006 23:41:25; Bright; 49.0; 6; 13Alp Aur ; 0.08; 3400;occ; 98; 0;23087
13; 4517.5; 30-JUL-2006 23:46:36; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23087
14; 4641.4; 30-JUL-2006 23:48:40; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23087
15; 4789.4; 30-JUL-2006 23:51:08; Dark ; 52.5; 13; 87Alp Tau ; 0.87; 3800;occ; 105; 0;23087
16; 4909.8; 30-JUL-2006 23:53:08; Dark ; 34.0; 27; 24Gam Ori ; 1.64; 26000;occ; 68; 0;23087
17; 5024.5; 30-JUL-2006 23:55:03; Dark ; 34.5; 30; 46Eps Ori ; 1.69; 30000;occ; 69; 0;23087
18; 5170.6; 30-JUL-2006 23:57:29; Dark ; 36.0; 7; 19Bet Ori ; 0.10; 14000;occ; 72; 0;23087
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060730_065525_000029712049_00478_23077_0286.N1
1; -1829.4; 30-JUL-2006 06:55:25; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23077
2; -1520.0; 30-JUL-2006 07:00:35; Dark ; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;23077
3; -1396.8; 30-JUL-2006 07:02:38; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23077
4; -1250.3; 30-JUL-2006 07:05:05; Dark ; 55.0; 13; 87Alp Tau ; 0.87; 3800;occ; 110; 0;23077
5; -1129.5; 30-JUL-2006 07:07:05; Dark ; 33.0; 27; 24Gam Ori ; 1.64; 26000;occ; 66; 0;23077
6; -1014.7; 30-JUL-2006 07:09:00; Dark ; 29.5; 30; 46Eps Ori ; 1.69; 30000;occ; 59; 0;23077
7; -869.3; 30-JUL-2006 07:11:26; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;23077
8; -321.0; 30-JUL-2006 07:20:34; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23077
9; -43.3; 30-JUL-2006 07:25:12; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23077
10; 294.3; 30-JUL-2006 07:30:49; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;23078
11; 712.1; 30-JUL-2006 07:37:47; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23078
12; 910.8; 30-JUL-2006 07:41:06; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23078
13; 1100.9; 30-JUL-2006 07:44:16; Dark ; 42.0; 172; Gam Gru ; 3.00; 13100;occ; 84; 0;23078
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060730_080023_000039642049_00479_23078_0287.N1
1; -3968.2; 30-JUL-2006 08:00:23; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23078
2; -3886.4; 30-JUL-2006 08:01:44; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23078
3; -3461.9; 30-JUL-2006 08:08:49; Bright; 33.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 66; 0;23078
4; -3367.5; 30-JUL-2006 08:10:23; Bright; 31.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 63; 0;23078
5; -2926.0; 30-JUL-2006 08:17:45; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23078
6; -2588.9; 30-JUL-2006 08:23:22; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23078
7; -1829.5; 30-JUL-2006 08:36:01; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23078
8; -1519.8; 30-JUL-2006 08:41:11; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23078
9; -1396.4; 30-JUL-2006 08:43:14; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23078
10; -1249.8; 30-JUL-2006 08:45:41; Dark ; 36.0; 13; 87Alp Tau ; 0.87; 3800;occ; 72; 0;23078
11; -1129.0; 30-JUL-2006 08:47:42; Dark ; 30.0; 27; 24Gam Ori ; 1.64; 26000;occ; 60; 0;23078
12; -1014.5; 30-JUL-2006 08:49:36; Dark ; 31.0; 30; 46Eps Ori ; 1.69; 30000;occ; 62; 0;23078
13; -935.2; 30-JUL-2006 08:50:56; Dark ; 34.0; 125; 44Iot Ori ; 2.77; 30000;occ; 68; 0;23078
14; -868.9; 30-JUL-2006 08:52:02; Dark ; 47.5; 7; 19Bet Ori ; 0.10; 14000;occ; 95; 0;23078
15; -320.4; 30-JUL-2006 09:01:10; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23078
16; -42.5; 30-JUL-2006 09:05:48; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23078
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060730_105202_000008452049_00481_23080_0288.N1
1; 295.7; 30-JUL-2006 10:52:02; Dark ; 40.0; 9; Alp Eri ; 0.45; 24000;occ; 80; 0;23080
2; 713.0; 30-JUL-2006 10:59:00; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23080
3; 912.0; 30-JUL-2006 11:02:19; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23080
4; 1102.1; 30-JUL-2006 11:05:29; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;23080
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060730_112134_000051102049_00481_23080_0289.N1

```

```

1;-3968.3; 30-JUL-2006 11:21:34; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23080
2;-3886.2; 30-JUL-2006 11:22:56; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23080
3;-3461.7; 30-JUL-2006 11:30:01; Bright; 30.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 61; 0;23080
4;-3368.4; 30-JUL-2006 11:31:34; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23080
5;-2927.2; 30-JUL-2006 11:38:55; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23080
6;-2588.9; 30-JUL-2006 11:44:34; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23080
7;-1829.4; 30-JUL-2006 11:57:13; Bright; 35.5; 6; 13Alp Aur ; 0.08; 3400;occ; 71; 0;23080
8;-1519.5; 30-JUL-2006 12:02:23; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23080
9;-1396.2; 30-JUL-2006 12:04:26; Dark ; 31.5; 176; 23Zet Tau ; 3.02; 22000;occ; 63; 0;23080
10;-1249.0; 30-JUL-2006 12:06:54; Dark ; 46.5; 13; 87Alp Tau ; 0.87; 3800;occ; 93; 0;23080
11;-1128.5; 30-JUL-2006 12:08:54; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;23080
12;-1013.8; 30-JUL-2006 12:10:49; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;23080
13; -867.8; 30-JUL-2006 12:13:15; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;23080
14; -319.1; 30-JUL-2006 12:22:23; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23080
15; -40.6; 30-JUL-2006 12:27:02; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23080
16; 296.3; 30-JUL-2006 12:32:39; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23081
17; 713.3; 30-JUL-2006 12:39:36; Dark ; 39.5; 148; Alp Tuc ; 2.88; 4100;occ; 79; 0;23081
18; 912.7; 30-JUL-2006 12:42:55; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23081
19; 1102.6; 30-JUL-2006 12:46:05; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;23081
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060730_130210_000051092049_00482_23081_0290.N1
1;-3968.6; 30-JUL-2006 13:02:10; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23081
2;-3461.6; 30-JUL-2006 13:10:37; Bright; 27.5; 5; 3Alp Lyr ; 0.03; 11000;occ; 55; 0;23081
3;-3368.9; 30-JUL-2006 13:12:10; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23081
4;-2927.6; 30-JUL-2006 13:19:31; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23081
5;-2589.0; 30-JUL-2006 13:25:10; Bright; 28.0; 49; 1Alp UMi ; 1.99; 6300;occ; 56; 0;23081
6;-1829.3; 30-JUL-2006 13:37:49; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;23081
7;-1519.0; 30-JUL-2006 13:42:59; Dark ; 49.0; 28; 12Bet Tau ; 1.65; 15200;occ; 98; 0;23081
8;-1395.8; 30-JUL-2006 13:45:03; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23081
9;-1248.7; 30-JUL-2006 13:47:30; Dark ; 49.5; 13; 87Alp Tau ; 0.87; 3800;occ; 99; 0;23081
10;-1128.2; 30-JUL-2006 13:49:30; Dark ; 35.5; 27; 24Gam Ori ; 1.64; 26000;occ; 71; 0;23081
11;-1013.4; 30-JUL-2006 13:51:25; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;23081
12; -867.8; 30-JUL-2006 13:53:51; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;23081
13; -318.5; 30-JUL-2006 14:03:00; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23081
14; -39.6; 30-JUL-2006 14:07:39; Dark ; 40.0; 157; The1Eri ; 2.91; 9300;occ; 80; 0;23081
15; 297.2; 30-JUL-2006 14:13:16; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23082
16; 714.0; 30-JUL-2006 14:20:12; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23082
17; 913.1; 30-JUL-2006 14:23:32; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23082
18; 1102.9; 30-JUL-2006 14:26:41; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23082
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060730_144246_000051092049_00483_23082_0291.N1
1;-3968.6; 30-JUL-2006 14:42:46; Bright; 34.0; 11; 53Alp Aql ; 0.76; 8000;occ; 68; 0;23082
2;-3886.5; 30-JUL-2006 14:44:08; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23082
3;-3461.6; 30-JUL-2006 14:51:13; Bright; 32.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 64; 0;23082
4;-3369.4; 30-JUL-2006 14:52:45; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23082
5;-2928.1; 30-JUL-2006 15:00:06; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23082
6;-2589.1; 30-JUL-2006 15:05:45; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23082
7;-1829.2; 30-JUL-2006 15:18:25; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23082
8;-1518.8; 30-JUL-2006 15:23:36; Dark ; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;23082
9;-1395.4; 30-JUL-2006 15:25:39; Dark ; 33.0; 176; 23Zet Tau ; 3.02; 22000;occ; 66; 0;23082
10;-1248.3; 30-JUL-2006 15:28:06; Dark ; 50.5; 13; 87Alp Tau ; 0.87; 3800;occ; 101; 0;23082
11;-1127.7; 30-JUL-2006 15:30:07; Dark ; 35.5; 27; 24Gam Ori ; 1.64; 26000;occ; 71; 0;23082
12;-1012.9; 30-JUL-2006 15:32:02; Dark ; 29.0; 30; 46Eps Ori ; 1.69; 30000;occ; 58; 0;23082
13; -867.1; 30-JUL-2006 15:34:27; Dark ; 44.0; 7; 19Bet Ori ; 0.10; 14000;occ; 88; 0;23082
14; -317.8; 30-JUL-2006 15:43:37; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23082
15; -38.8; 30-JUL-2006 15:48:16; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23082
16; 297.8; 30-JUL-2006 15:53:52; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23083
17; 714.4; 30-JUL-2006 16:00:49; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23083
18; 913.6; 30-JUL-2006 16:04:08; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23083
19; 1103.5; 30-JUL-2006 16:07:18; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23083
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060730_162322_000049182049_00484_23083_0292.N1
1;-3968.7; 30-JUL-2006 16:23:22; Bright; 33.0; 11; 53Alp Aql ; 0.76; 8000;occ; 66; 0;23083
2;-3886.5; 30-JUL-2006 16:24:44; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23083
3;-3461.6; 30-JUL-2006 16:31:49; Bright; 31.0; 5; 3Alp Lyr ; 0.03; 11000;occ; 62; 0;23083
4;-3369.8; 30-JUL-2006 16:33:21; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23083
5;-2928.6; 30-JUL-2006 16:40:42; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23083
6;-2589.1; 30-JUL-2006 16:46:21; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23083
7;-1829.5; 30-JUL-2006 16:59:01; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;23083
8;-1519.0; 30-JUL-2006 17:04:11; Dark ; 35.5; 28; 12Bet Tau ; 1.65; 15200;occ; 71; 0;23083
9;-1395.5; 30-JUL-2006 17:06:15; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23083

```



```

10;-1248.0; 30-JUL-2006 17:08:42; Dark ; 43.0; 13; 87Alp Tau ; 0.87; 3800;occ; 86; 0;23083
11;-1127.5; 30-JUL-2006 17:10:43; Dark ; 29.0; 27; 24Gam Ori ; 1.64; 26000;occ; 58; 0;23083
12;-1012.9; 30-JUL-2006 17:12:38; Dark ; 29.0; 30; 46Eps Ori ; 1.69; 30000;occ; 58; 0;23083
13; -866.9; 30-JUL-2006 17:15:04; Dark ; 42.5; 7; 19Bet Ori ; 0.10; 14000;occ; 85; 0;23083
14; -317.1; 30-JUL-2006 17:24:13; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23083
15; -37.7; 30-JUL-2006 17:28:53; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;23083
16; 298.5; 30-JUL-2006 17:34:29; Dark ; 41.0; 9; Alp Eri ; 0.45; 24000;occ; 82; 0;23084
17; 714.7; 30-JUL-2006 17:41:25; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23084
18; 914.1; 30-JUL-2006 17:44:45; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23084
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060730_174445_000060642049_00485_23084_0293.N1
 1;-5121.9; 30-JUL-2006 17:44:45; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23084
 2;-4932.0; 30-JUL-2006 17:47:55; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23084
 3;-3969.0; 30-JUL-2006 18:03:58; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23084
 4;-3886.3; 30-JUL-2006 18:05:20; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23084
 5;-3370.3; 30-JUL-2006 18:13:56; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23084
 6;-2929.1; 30-JUL-2006 18:21:17; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23084
 7;-2589.2; 30-JUL-2006 18:26:57; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23084
 8;-1829.4; 30-JUL-2006 18:39:37; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23084
 9;-1518.9; 30-JUL-2006 18:44:48; Dark ; 46.0; 28; 12Bet Tau ; 1.65; 15200;occ; 92; 0;23084
10;-1395.6; 30-JUL-2006 18:46:51; Dark ; 34.5; 176; 23Zet Tau ; 3.02; 22000;occ; 69; 0;23084
11;-1247.7; 30-JUL-2006 18:49:19; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;23084
12;-1127.1; 30-JUL-2006 18:51:19; Dark ; 31.0; 27; 24Gam Ori ; 1.64; 26000;occ; 62; 0;23084
13;-1012.3; 30-JUL-2006 18:53:14; Dark ; 31.0; 30; 46Eps Ori ; 1.69; 30000;occ; 62; 0;23084
14; -866.4; 30-JUL-2006 18:55:40; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;23084
15; -316.5; 30-JUL-2006 19:04:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23084
16; -36.7; 30-JUL-2006 19:09:30; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23084
17; 299.2; 30-JUL-2006 19:15:06; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23085
18; 715.1; 30-JUL-2006 19:22:02; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23085
19; 914.5; 30-JUL-2006 19:25:21; Dark ; 29.0; 31; Alp Gru ; 1.73; 15200;occ; 58; 0;23085
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060730_192521_000060792049_00486_23085_0294.N1
 1;-5121.4; 30-JUL-2006 19:25:21; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;23085
 2;-4931.4; 30-JUL-2006 19:28:31; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23085
 3;-3968.8; 30-JUL-2006 19:44:34; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23085
 4;-3886.4; 30-JUL-2006 19:45:56; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23085
 5;-3370.8; 30-JUL-2006 19:54:32; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23085
 6;-2929.3; 30-JUL-2006 20:01:53; Bright; 34.5; 89; 5Alp Cep ; 2.45; 8000;occ; 69; 0;23085
 7;-2589.1; 30-JUL-2006 20:07:33; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23085
 8;-1829.4; 30-JUL-2006 20:20:13; Bright; 33.5; 6; 13Alp Aur ; 0.08; 3400;occ; 67; 0;23085
 9;-1518.6; 30-JUL-2006 20:25:24; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23085
10;-1395.2; 30-JUL-2006 20:27:27; Dark ; 35.0; 176; 23Zet Tau ; 3.02; 22000;occ; 70; 0;23085
11;-1247.4; 30-JUL-2006 20:29:55; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;23085
12;-1126.8; 30-JUL-2006 20:31:56; Dark ; 32.0; 27; 24Gam Ori ; 1.64; 26000;occ; 64; 0;23085
13;-1012.2; 30-JUL-2006 20:33:50; Dark ; 32.0; 30; 46Eps Ori ; 1.69; 30000;occ; 64; 0;23085
14; -866.0; 30-JUL-2006 20:36:16; Dark ; 45.5; 7; 19Bet Ori ; 0.10; 14000;occ; 91; 0;23085
15; -315.8; 30-JUL-2006 20:45:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23085
16; -35.8; 30-JUL-2006 20:50:07; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23085
17; 299.6; 30-JUL-2006 20:55:42; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23086
18; 715.7; 30-JUL-2006 21:02:38; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23086
19; 915.1; 30-JUL-2006 21:05:57; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;23086
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060731_000640_000055082049_00488_23087_0268.N1
 1; 5721.4; 31-JUL-2006 00:06:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23087
 2; 6001.8; 31-JUL-2006 00:11:20; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23087
 3; 6336.9; 31-JUL-2006 00:16:55; Dark ; 40.5; 9; Alp Eri ; 0.45; 24000;occ; 81; 0;23087
 4; 6752.3; 31-JUL-2006 00:23:51; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23087
 5; 6952.2; 31-JUL-2006 00:27:10; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23087
 6; 7141.6; 31-JUL-2006 00:30:20; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23087
 7; 8102.5; 31-JUL-2006 00:46:21; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23087
 8; 8185.5; 31-JUL-2006 00:47:44; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23087
 9; 8699.8; 31-JUL-2006 00:56:18; Bright; 35.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 71; 0;23087
10; 9141.0; 31-JUL-2006 01:03:39; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23087
11; 9482.6; 31-JUL-2006 01:09:21; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23087
12;10242.6; 31-JUL-2006 01:22:01; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;23087
13;10553.7; 31-JUL-2006 01:27:12; Dark ; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;23087
14;10677.4; 31-JUL-2006 01:29:16; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23087
15;10825.6; 31-JUL-2006 01:31:44; Dark ; 56.0; 13; 87Alp Tau ; 0.87; 3800;occ; 112; 0;23087
16;10945.9; 31-JUL-2006 01:33:44; Dark ; 36.5; 27; 24Gam Ori ; 1.64; 26000;occ; 73; 0;23087
17;11060.5; 31-JUL-2006 01:35:39; Dark ; 32.0; 30; 46Eps Ori ; 1.69; 30000;occ; 64; 0;23087
18;11139.9; 31-JUL-2006 01:36:58; Dark ; 32.0; 125; 44Tot Ori ; 2.77; 30000;occ; 64; 0;23087

```

```

19;11207.0; 31-JUL-2006 01:38:05; Dark ; 23.0; 7; 19Bet Ori ; 0.10; 14000;occ; 46; 0;23087
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060731_013717_000043862049_00489_23088_0269.N1
1; 5123.0; 31-JUL-2006 01:37:17; Dark ; 32.0; 125; 44Tot Ori ; 2.77; 30000;occ; 64; 38;23088
2; 5171.2; 31-JUL-2006 01:38:05; Dark ; 35.0; 7; 19Bet Ori ; 0.10; 14000;occ; 70; 0;23088
3; 5356.6; 31-JUL-2006 01:41:11; Dark ; 36.5; 139; 9Bet Lep ; 2.83; 5600;occ; 73; 0;23088
4; 5722.1; 31-JUL-2006 01:47:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23088
5; 6002.6; 31-JUL-2006 01:51:57; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23088
6; 6337.8; 31-JUL-2006 01:57:32; Dark ; 34.0; 9; Alp Eri ; 0.45; 24000;occ; 68; 0;23088
7; 6752.8; 31-JUL-2006 02:04:27; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;23088
8; 6952.7; 31-JUL-2006 02:07:47; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23088
9; 7142.1; 31-JUL-2006 02:10:56; Dark ; 41.0; 172; Gam Gru ; 3.00; 13100;occ; 82; 0;23088
10; 8102.3; 31-JUL-2006 02:26:56; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23088
11; 8185.6; 31-JUL-2006 02:28:20; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23088
12; 8699.5; 31-JUL-2006 02:36:54; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23088
13; 9140.4; 31-JUL-2006 02:44:14; Bright; 30.5; 89; 5Alp Cep ; 2.45; 8000;occ; 61; 0;23088
14; 9482.8; 31-JUL-2006 02:49:57; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23088
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060731_030237_000053042049_00490_23089_0270.N1
1;-1829.2; 31-JUL-2006 03:02:37; Bright; 37.5; 6; 13Alp Aur ; 0.08; 3400;occ; 75; 0;23089
2;-1517.9; 31-JUL-2006 03:07:48; Dark ; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;23089
3;-1394.2; 31-JUL-2006 03:09:52; Dark ; 33.0; 176; 23Zet Tau ; 3.02; 22000;occ; 66; 0;23089
4;-1245.8; 31-JUL-2006 03:12:20; Dark ; 40.5; 13; 87Alp Tau ; 0.87; 3800;occ; 81; 0;23089
5;-1125.4; 31-JUL-2006 03:14:20; Dark ; 33.0; 27; 24Gam Ori ; 1.64; 26000;occ; 66; 0;23089
6;-1010.9; 31-JUL-2006 03:16:15; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23089
7; -931.1; 31-JUL-2006 03:17:35; Dark ; 32.0; 125; 44Tot Ori ; 2.77; 30000;occ; 64; 0;23089
8; -864.3; 31-JUL-2006 03:18:42; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;23089
9; -678.8; 31-JUL-2006 03:21:47; Dark ; 37.0; 139; 9Bet Lep ; 2.83; 5600;occ; 74; 0;23089
10; -313.1; 31-JUL-2006 03:27:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23089
11; -32.0; 31-JUL-2006 03:32:34; Dark ; 39.5; 157; The1Eri ; 2.91; 9300;occ; 79; 0;23089
12; 302.6; 31-JUL-2006 03:38:08; Dark ; 42.0; 9; Alp Eri ; 0.45; 24000;occ; 84; 0;23090
13; 717.8; 31-JUL-2006 03:45:04; Dark ; 36.0; 148; Alp Tuc ; 2.88; 4100;occ; 72; 0;23090
14; 917.6; 31-JUL-2006 03:48:23; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;23090
15; 1106.8; 31-JUL-2006 03:51:33; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23090
16; 2066.5; 31-JUL-2006 04:07:32; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23090
17; 2150.0; 31-JUL-2006 04:08:56; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23090
18; 2663.3; 31-JUL-2006 04:17:29; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23090
19; 3104.2; 31-JUL-2006 04:24:50; Bright; 31.5; 89; 5Alp Cep ; 2.45; 8000;occ; 63; 0;23090
20; 3446.9; 31-JUL-2006 04:30:33; Bright; 29.0; 49; 1Alp UMi ; 1.99; 6300;occ; 58; 0;23090
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060731_044313_000053032049_00491_23090_0271.N1
1;-1829.2; 31-JUL-2006 04:43:13; Bright; 34.0; 6; 13Alp Aur ; 0.08; 3400;occ; 68; 0;23090
2;-1517.7; 31-JUL-2006 04:48:24; Dark ; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;23090
3;-1394.0; 31-JUL-2006 04:50:28; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23090
4;-1245.0; 31-JUL-2006 04:52:57; Dark ; 39.0; 13; 87Alp Tau ; 0.87; 3800;occ; 78; 0;23090
5;-1125.1; 31-JUL-2006 04:54:57; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;23090
6;-1010.4; 31-JUL-2006 04:56:51; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23090
7; -931.0; 31-JUL-2006 04:58:11; Dark ; 34.5; 125; 44Tot Ori ; 2.77; 30000;occ; 69; 0;23090
8; -863.9; 31-JUL-2006 04:59:18; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;23090
9; -678.3; 31-JUL-2006 05:02:24; Dark ; 34.5; 139; 9Bet Lep ; 2.83; 5600;occ; 69; 0;23090
10; -312.4; 31-JUL-2006 05:08:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23090
11; -31.2; 31-JUL-2006 05:13:11; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23090
12; 303.1; 31-JUL-2006 05:18:45; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23091
13; 718.0; 31-JUL-2006 05:25:40; Dark ; 35.0; 148; Alp Tuc ; 2.88; 4100;occ; 70; 0;23091
14; 918.0; 31-JUL-2006 05:29:00; Dark ; 38.0; 31; Alp Gru ; 1.73; 15200;occ; 76; 0;23091
15; 1107.5; 31-JUL-2006 05:32:09; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23091
16; 2066.5; 31-JUL-2006 05:48:08; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23091
17; 2150.1; 31-JUL-2006 05:49:32; Bright; 30.0; 168; 17Zet Aql ; 2.99; 11000;occ; 60; 0;23091
18; 2662.9; 31-JUL-2006 05:58:05; Bright; 34.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 69; 0;23091
19; 3103.6; 31-JUL-2006 06:05:25; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23091
20; 3446.9; 31-JUL-2006 06:11:09; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23091
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060731_203428_000042972049_00501_23100_0274.N1
1;-5113.0; 31-JUL-2006 20:34:28; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23100
2;-4923.9; 31-JUL-2006 20:37:37; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23100
3;-3969.8; 31-JUL-2006 20:53:31; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23100
4;-3885.6; 31-JUL-2006 20:54:56; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23100
5;-3376.5; 31-JUL-2006 21:03:25; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23100
6;-2935.7; 31-JUL-2006 21:10:45; Bright; 34.0; 89; 5Alp Cep ; 2.45; 8000;occ; 68; 0;23100
7;-2589.3; 31-JUL-2006 21:16:32; Bright; 31.0; 49; 1Alp UMi ; 1.99; 6300;occ; 62; 0;23100
8;-1828.8; 31-JUL-2006 21:29:12; Bright; 38.0; 6; 13Alp Aur ; 0.08; 3400;occ; 76; 0;23100
9;-1684.1; 31-JUL-2006 21:31:37; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23100

```

```

10;-1516.0; 31-JUL-2006 21:34:25; Dark ; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;23100
11;-1391.5; 31-JUL-2006 21:36:30; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23100
12;-1241.4; 31-JUL-2006 21:39:00; Dark ; 29.0; 13; 87Alp Tau ; 0.87; 3800;occ; 58; 0;23100
13;-1172.2; 31-JUL-2006 21:40:09; Dark ; 32.5; 14; 58Alp Ori ; 0.87; 3000;occ; 65; 0;23100
14;-1007.3; 31-JUL-2006 21:42:54; Dark ; 33.0; 30; 46Eps Ori ; 1.69; 30000;occ; 66; 0;23100
15; -927.5; 31-JUL-2006 21:44:14; Dark ; 33.5; 125; 44Iot Ori ; 2.77; 30000;occ; 67; 0;23100
16; -859.6; 31-JUL-2006 21:45:22; Dark ; 45.0; 7; 19Bet Ori ; 0.10; 14000;occ; 90; 0;23100
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060731_221149_000044802050_00001_23101_0275.N1
 1;-5307.6; 31-JUL-2006 22:11:49; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 12;23101
 2;-5112.3; 31-JUL-2006 22:15:05; Dark ; 39.0; 31; Alp Gru ; 1.73; 15200;occ; 78; 0;23101
 3;-4923.6; 31-JUL-2006 22:18:13; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23101
 4;-3970.1; 31-JUL-2006 22:34:07; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23101
 5;-3885.3; 31-JUL-2006 22:35:32; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23101
 6;-3376.7; 31-JUL-2006 22:44:00; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23101
 7;-2936.3; 31-JUL-2006 22:51:21; Bright; 32.0; 89; 5Alp Cep ; 2.45; 8000;occ; 64; 0;23101
 8;-2589.2; 31-JUL-2006 22:57:08; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23101
 9;-1828.7; 31-JUL-2006 23:09:48; Bright; 34.0; 6; 13Alp Aur ; 0.08; 3400;occ; 68; 0;23101
10;-1684.1; 31-JUL-2006 23:12:13; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23101
11;-1515.9; 31-JUL-2006 23:15:01; Dark ; 34.5; 28; 12Bet Tau ; 1.65; 15200;occ; 69; 0;23101
12;-1391.6; 31-JUL-2006 23:17:05; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23101
13;-1241.0; 31-JUL-2006 23:19:36; Dark ; 29.0; 13; 87Alp Tau ; 0.87; 3800;occ; 58; 0;23101
14;-1172.0; 31-JUL-2006 23:20:45; Dark ; 33.0; 14; 58Alp Ori ; 0.87; 3000;occ; 66; 0;23101
15;-1007.0; 31-JUL-2006 23:23:30; Dark ; 34.0; 30; 46Eps Ori ; 1.69; 30000;occ; 68; 0;23101
16; -927.1; 31-JUL-2006 23:24:50; Dark ; 33.0; 125; 44Iot Ori ; 2.77; 30000;occ; 66; 0;23101
17; -859.1; 31-JUL-2006 23:25:58; Dark ; 32.5; 7; 19Bet Ori ; 0.10; 14000;occ; 65; 0;23101
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060731_062349_000029752049_00492_23091_0296.N1
 1;-1829.1; 31-JUL-2006 06:23:49; Bright; 34.0; 6; 13Alp Aur ; 0.08; 3400;occ; 68; 0;23091
 2;-1517.6; 31-JUL-2006 06:29:00; Dark ; 32.5; 28; 12Bet Tau ; 1.65; 15200;occ; 65; 0;23091
 3;-1393.6; 31-JUL-2006 06:31:04; Dark ; 31.5; 176; 23Zet Tau ; 3.02; 22000;occ; 63; 0;23091
 4;-1244.8; 31-JUL-2006 06:33:33; Dark ; 47.5; 13; 87Alp Tau ; 0.87; 3800;occ; 95; 0;23091
 5;-1125.2; 31-JUL-2006 06:35:33; Dark ; 35.0; 27; 24Gam Ori ; 1.64; 26000;occ; 70; 0;23091
 6;-1010.3; 31-JUL-2006 06:37:28; Dark ; 35.5; 30; 46Eps Ori ; 1.69; 30000;occ; 71; 0;23091
 7; -930.6; 31-JUL-2006 06:38:47; Dark ; 33.0; 125; 44Iot Ori ; 2.77; 30000;occ; 66; 0;23091
 8; -863.1; 31-JUL-2006 06:39:55; Dark ; 38.0; 7; 19Bet Ori ; 0.10; 14000;occ; 76; 0;23091
 9; -678.2; 31-JUL-2006 06:43:00; Dark ; 35.5; 139; 9Bet Lep ; 2.83; 5600;occ; 71; 0;23091
10; -311.8; 31-JUL-2006 06:49:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23091
11; -30.1; 31-JUL-2006 06:53:48; Dark ; 40.5; 157; The1Eri ; 2.91; 9300;occ; 81; 0;23091
12; 303.8; 31-JUL-2006 06:59:22; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;23092
13; 718.2; 31-JUL-2006 07:06:16; Dark ; 34.5; 148; Alp Tuc ; 2.88; 4100;occ; 69; 0;23092
14; 918.3; 31-JUL-2006 07:09:36; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23092
15; 1107.9; 31-JUL-2006 07:12:46; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23092
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060731_072844_000051152049_00493_23092_0297.N1
 1; 2066.6; 31-JUL-2006 07:28:44; Bright; 31.5; 11; 53Alp Aql ; 0.76; 8000;occ; 63; 0;23092
 2; 2150.1; 31-JUL-2006 07:30:08; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23092
 3; 2662.2; 31-JUL-2006 07:38:40; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23092
 4; 3103.4; 31-JUL-2006 07:46:01; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23092
 5; 3446.8; 31-JUL-2006 07:51:45; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23092
 6; 4207.0; 31-JUL-2006 08:04:25; Bright; 33.5; 6; 13Alp Aur ; 0.08; 3400;occ; 67; 0;23092
 7; 4518.7; 31-JUL-2006 08:09:37; Dark ; 38.5; 28; 12Bet Tau ; 1.65; 15200;occ; 77; 0;23092
 8; 4642.7; 31-JUL-2006 08:11:41; Dark ; 32.5; 176; 23Zet Tau ; 3.02; 22000;occ; 65; 0;23092
 9; 4791.5; 31-JUL-2006 08:14:09; Dark ; 48.5; 13; 87Alp Tau ; 0.87; 3800;occ; 97; 0;23092
10; 4911.4; 31-JUL-2006 08:16:09; Dark ; 36.0; 27; 24Gam Ori ; 1.64; 26000;occ; 72; 0;23092
11; 5026.2; 31-JUL-2006 08:18:04; Dark ; 33.5; 30; 46Eps Ori ; 1.69; 30000;occ; 67; 0;23092
12; 5105.7; 31-JUL-2006 08:19:24; Dark ; 32.0; 125; 44Iot Ori ; 2.77; 30000;occ; 64; 0;23092
13; 5173.1; 31-JUL-2006 08:20:31; Dark ; 35.5; 7; 19Bet Ori ; 0.10; 14000;occ; 71; 0;23092
14; 5304.6; 31-JUL-2006 08:22:42; Dark ; 35.0; 101; 11Alp Lep ; 2.58; 7000;occ; 70; 0;23092
15; 5724.9; 31-JUL-2006 08:29:43; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23092
16; 6007.0; 31-JUL-2006 08:34:25; Dark ; 38.0; 157; The1Eri ; 2.91; 9300;occ; 76; 0;23092
17; 6340.3; 31-JUL-2006 08:39:58; Dark ; 47.5; 9; Alp Eri ; 0.45; 24000;occ; 95; 0;23092
18; 6754.7; 31-JUL-2006 08:46:53; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;23092
19; 6954.9; 31-JUL-2006 08:50:13; Dark ; 36.5; 31; Alp Gru ; 1.73; 15200;occ; 73; 0;23092
20; 7144.2; 31-JUL-2006 08:53:22; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;23092
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060731_090920_000051172049_00494_23093_0298.N1
 1;-3969.6; 31-JUL-2006 09:09:20; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23093
 2;-3885.7; 31-JUL-2006 09:10:44; Bright; 29.5; 168; 17Zet Aql ; 2.99; 11000;occ; 59; 0;23093
 3;-3373.9; 31-JUL-2006 09:19:16; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23093
 4;-2932.9; 31-JUL-2006 09:26:37; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23093
 5;-2589.1; 31-JUL-2006 09:32:21; Bright; 29.5; 49; 1Alp UMi ; 1.99; 6300;occ; 59; 0;23093

```



```

6;-1829.1; 31-JUL-2006 09:45:01; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23093
7;-1516.9; 31-JUL-2006 09:50:13; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23093
8;-1392.9; 31-JUL-2006 09:52:17; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23093
9;-1243.9; 31-JUL-2006 09:54:46; Dark ; 45.5; 13; 87Alp Tau ; 0.87; 3800;occ; 91; 0;23093
10;-1124.3; 31-JUL-2006 09:56:45; Dark ; 33.0; 27; 24Gam Ori ; 1.64; 26000;occ; 66; 0;23093
11;-1009.6; 31-JUL-2006 09:58:40; Dark ; 31.5; 30; 46Eps Ori ; 1.69; 30000;occ; 63; 0;23093
12; -929.9; 31-JUL-2006 10:00:00; Dark ; 31.0; 125; 44Iot Ori ; 2.77; 30000;occ; 62; 0;23093
13; -862.4; 31-JUL-2006 10:01:07; Dark ; 40.0; 7; 19Bet Ori ; 0.10; 14000;occ; 80; 0;23093
14; -730.9; 31-JUL-2006 10:03:19; Dark ; 35.5; 101; 11Alp Lep ; 2.58; 7000;occ; 71; 0;23093
15; -310.4; 31-JUL-2006 10:10:19; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23093
16; -28.2; 31-JUL-2006 10:15:01; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23093
17; 305.2; 31-JUL-2006 10:20:35; Dark ; 36.5; 9; Alp Eri ; 0.45; 24000;occ; 73; 0;23094
18; 719.1; 31-JUL-2006 10:27:29; Dark ; 37.0; 148; Alp Tuc ; 2.88; 4100;occ; 74; 0;23094
19; 919.4; 31-JUL-2006 10:30:49; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23094
20; 1108.9; 31-JUL-2006 10:33:59; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;23094
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060731_104956_000051182049_00495_23094_0299.N1
1;-3969.5; 31-JUL-2006 10:49:56; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23094
2;-3374.4; 31-JUL-2006 10:59:51; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23094
3;-2933.1; 31-JUL-2006 11:07:12; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23094
4;-2589.2; 31-JUL-2006 11:12:56; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23094
5;-1828.7; 31-JUL-2006 11:25:37; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;23094
6;-1516.8; 31-JUL-2006 11:30:49; Dark ; 36.0; 28; 12Bet Tau ; 1.65; 15200;occ; 72; 0;23094
7;-1392.7; 31-JUL-2006 11:32:53; Dark ; 31.0; 176; 23Zet Tau ; 3.02; 22000;occ; 62; 0;23094
8;-1243.6; 31-JUL-2006 11:35:22; Dark ; 44.0; 13; 87Alp Tau ; 0.87; 3800;occ; 88; 0;23094
9;-1123.9; 31-JUL-2006 11:37:22; Dark ; 32.0; 27; 24Gam Ori ; 1.64; 26000;occ; 64; 0;23094
10;-1009.2; 31-JUL-2006 11:39:16; Dark ; 29.0; 30; 46Eps Ori ; 1.69; 30000;occ; 58; 0;23094
11; -929.5; 31-JUL-2006 11:40:36; Dark ; 29.0; 125; 44Iot Ori ; 2.77; 30000;occ; 58; 0;23094
12; -862.0; 31-JUL-2006 11:41:44; Dark ; 40.5; 7; 19Bet Ori ; 0.10; 14000;occ; 81; 0;23094
13; -730.6; 31-JUL-2006 11:43:55; Dark ; 33.5; 101; 11Alp Lep ; 2.58; 7000;occ; 67; 0;23094
14; -309.7; 31-JUL-2006 11:50:56; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23094
15; -27.3; 31-JUL-2006 11:55:38; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23094
16; 306.0; 31-JUL-2006 12:01:11; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23095
17; 719.6; 31-JUL-2006 12:08:05; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23095
18; 920.2; 31-JUL-2006 12:11:26; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;23095
19; 1109.3; 31-JUL-2006 12:14:35; Dark ; 40.0; 172; Gam Gru ; 3.00; 13100;occ; 80; 0;23095
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060731_123032_000051172049_00496_23095_0300.N1
1;-3969.4; 31-JUL-2006 12:30:32; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 1;23095
2;-3885.7; 31-JUL-2006 12:31:56; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23095
3;-3374.8; 31-JUL-2006 12:40:27; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23095
4;-2933.9; 31-JUL-2006 12:47:48; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23095
5;-2589.3; 31-JUL-2006 12:53:32; Bright; 28.5; 49; 1Alp UMi ; 1.99; 6300;occ; 57; 0;23095
6;-1828.8; 31-JUL-2006 13:06:13; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23095
7;-1516.7; 31-JUL-2006 13:11:25; Dark ; 33.5; 28; 12Bet Tau ; 1.65; 15200;occ; 67; 0;23095
8;-1392.9; 31-JUL-2006 13:13:29; Dark ; 32.5; 176; 23Zet Tau ; 3.02; 22000;occ; 65; 0;23095
9;-1243.5; 31-JUL-2006 13:15:58; Dark ; 48.0; 13; 87Alp Tau ; 0.87; 3800;occ; 96; 0;23095
10;-1123.6; 31-JUL-2006 13:17:58; Dark ; 30.0; 27; 24Gam Ori ; 1.64; 26000;occ; 60; 0;23095
11;-1008.9; 31-JUL-2006 13:19:53; Dark ; 31.5; 30; 46Eps Ori ; 1.69; 30000;occ; 63; 0;23095
12; -929.2; 31-JUL-2006 13:21:12; Dark ; 32.5; 125; 44Iot Ori ; 2.77; 30000;occ; 65; 0;23095
13; -861.5; 31-JUL-2006 13:22:20; Dark ; 49.0; 7; 19Bet Ori ; 0.10; 14000;occ; 98; 0;23095
14; -730.4; 31-JUL-2006 13:24:31; Dark ; 37.5; 101; 11Alp Lep ; 2.58; 7000;occ; 75; 0;23095
15; -309.1; 31-JUL-2006 13:31:32; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23095
16; -26.4; 31-JUL-2006 13:36:15; Dark ; 41.0; 157; The1Eri ; 2.91; 9300;occ; 82; 0;23095
17; 306.4; 31-JUL-2006 13:41:48; Dark ; 39.5; 9; Alp Eri ; 0.45; 24000;occ; 79; 0;23096
18; 720.0; 31-JUL-2006 13:48:41; Dark ; 41.5; 148; Alp Tuc ; 2.88; 4100;occ; 83; 0;23096
19; 920.8; 31-JUL-2006 13:52:02; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23096
20; 1110.0; 31-JUL-2006 13:55:11; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23096
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060731_141108_000051152049_00497_23096_0301.N1
1;-3969.6; 31-JUL-2006 14:11:08; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23096
2;-3885.3; 31-JUL-2006 14:12:32; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23096
3;-3375.2; 31-JUL-2006 14:21:02; Bright; 33.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 67; 0;23096
4;-2934.3; 31-JUL-2006 14:28:23; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23096
5;-2589.3; 31-JUL-2006 14:34:08; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23096
6;-1829.1; 31-JUL-2006 14:46:48; Bright; 34.0; 6; 13Alp Aur ; 0.08; 3400;occ; 68; 0;23096
7;-1684.5; 31-JUL-2006 14:49:13; Bright; 27.5; 107; 37The Aur ; 2.65; 11000;occ; 55; 0;23096
8;-1516.5; 31-JUL-2006 14:52:01; Dark ; 36.5; 28; 12Bet Tau ; 1.65; 15200;occ; 73; 0;23096
9;-1392.6; 31-JUL-2006 14:54:05; Dark ; 32.5; 176; 23Zet Tau ; 3.02; 22000;occ; 65; 0;23096
10;-1243.1; 31-JUL-2006 14:56:34; Dark ; 42.5; 13; 87Alp Tau ; 0.87; 3800;occ; 85; 0;23096
11;-1123.2; 31-JUL-2006 14:58:34; Dark ; 33.0; 27; 24Gam Ori ; 1.64; 26000;occ; 66; 0;23096

```

```

12;-1008.4; 31-JUL-2006 15:00:29; Dark ; 33.0; 30; 46Eps Ori ; 1.69; 30000;occ; 66; 0;23096
13; -928.9; 31-JUL-2006 15:01:48; Dark ; 32.5; 125; 44Iot Ori ; 2.77; 30000;occ; 65; 0;23096
14; -861.1; 31-JUL-2006 15:02:56; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;23096
15; -729.9; 31-JUL-2006 15:05:08; Dark ; 36.5; 101; 11Alp Lep ; 2.58; 7000;occ; 73; 0;23096
16; -308.4; 31-JUL-2006 15:12:09; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23096
17; -25.5; 31-JUL-2006 15:16:52; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23096
18; 307.3; 31-JUL-2006 15:22:25; Dark ; 39.0; 9; Alp Eri ; 0.45; 24000;occ; 78; 0;23097
19; 720.7; 31-JUL-2006 15:29:18; Dark ; 36.5; 148; Alp Tuc ; 2.88; 4100;occ; 73; 0;23097
20; 921.4; 31-JUL-2006 15:32:39; Dark ; 44.0; 31; Alp Gru ; 1.73; 15200;occ; 88; 0;23097
21; 1110.7; 31-JUL-2006 15:35:48; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;23097
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060731_155143_000049302049_00498_23097_0302.N1
1;-3969.9; 31-JUL-2006 15:51:43; Bright; 34.5; 11; 53Alp Aql ; 0.76; 8000;occ; 69; 0;23097
2;-3885.8; 31-JUL-2006 15:53:08; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23097
3;-3375.4; 31-JUL-2006 16:01:38; Bright; 35.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 70; 0;23097
4;-2934.8; 31-JUL-2006 16:08:59; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23097
5;-2589.4; 31-JUL-2006 16:14:44; Bright; 30.5; 49; 1Alp UMi ; 1.99; 6300;occ; 61; 0;23097
6;-1829.0; 31-JUL-2006 16:27:24; Bright; 37.0; 6; 13Alp Aur ; 0.08; 3400;occ; 74; 0;23097
7;-1684.4; 31-JUL-2006 16:29:49; Bright; 47.0; 107; 37The Aur ; 2.65; 11000;occ; 94; 0;23097
8;-1516.3; 31-JUL-2006 16:32:37; Dark ; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;23097
9;-1392.5; 31-JUL-2006 16:34:41; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23097
10;-1242.6; 31-JUL-2006 16:37:11; Dark ; 50.0; 13; 87Alp Tau ; 0.87; 3800;occ; 100; 0;23097
11;-1123.1; 31-JUL-2006 16:39:10; Dark ; 35.5; 27; 24Gam Ori ; 1.64; 26000;occ; 71; 0;23097
12;-1008.0; 31-JUL-2006 16:41:05; Dark ; 33.0; 30; 46Eps Ori ; 1.69; 30000;occ; 66; 0;23097
13; -928.5; 31-JUL-2006 16:42:25; Dark ; 33.5; 125; 44Iot Ori ; 2.77; 30000;occ; 67; 0;23097
14; -861.0; 31-JUL-2006 16:43:32; Dark ; 43.0; 7; 19Bet Ori ; 0.10; 14000;occ; 86; 0;23097
15; -729.5; 31-JUL-2006 16:45:44; Dark ; 33.5; 101; 11Alp Lep ; 2.58; 7000;occ; 67; 0;23097
16; -307.7; 31-JUL-2006 16:52:46; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23097
17; -24.4; 31-JUL-2006 16:57:29; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23097
18; 308.2; 31-JUL-2006 17:03:02; Dark ; 34.5; 9; Alp Eri ; 0.45; 24000;occ; 69; 0;23098
19; 721.2; 31-JUL-2006 17:09:55; Dark ; 35.5; 148; Alp Tuc ; 2.88; 4100;occ; 71; 0;23098
20; 922.0; 31-JUL-2006 17:13:15; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;23098
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060731_171315_000060752049_00499_23098_0303.N1
1;-5114.0; 31-JUL-2006 17:13:15; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23098
2;-4925.2; 31-JUL-2006 17:16:24; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;23098
3;-3970.0; 31-JUL-2006 17:32:19; Bright; 32.5; 11; 53Alp Aql ; 0.76; 8000;occ; 65; 0;23098
4;-3885.6; 31-JUL-2006 17:33:44; Bright; 29.0; 168; 17Zet Aql ; 2.99; 11000;occ; 58; 0;23098
5;-3375.8; 31-JUL-2006 17:42:14; Bright; 36.0; 66; 37Gam Cyg ; 2.21; 5900;occ; 72; 0;23098
6;-2935.2; 31-JUL-2006 17:49:34; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23098
7;-2589.3; 31-JUL-2006 17:55:20; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23098
8;-1828.9; 31-JUL-2006 18:08:00; Bright; 36.0; 6; 13Alp Aur ; 0.08; 3400;occ; 72; 0;23098
9;-1684.6; 31-JUL-2006 18:10:25; Bright; 29.0; 107; 37The Aur ; 2.65; 11000;occ; 58; 0;23098
10;-1516.2; 31-JUL-2006 18:13:13; Dark ; 37.5; 28; 12Bet Tau ; 1.65; 15200;occ; 75; 0;23098
11;-1392.1; 31-JUL-2006 18:15:17; Dark ; 33.5; 176; 23Zet Tau ; 3.02; 22000;occ; 67; 0;23098
12;-1242.3; 31-JUL-2006 18:17:47; Dark ; 40.0; 13; 87Alp Tau ; 0.87; 3800;occ; 80; 0;23098
13;-1173.0; 31-JUL-2006 18:18:56; Dark ; 42.0; 14; 58Alp Ori ; 0.87; 3000;occ; 84; 0;23098
14;-1007.9; 31-JUL-2006 18:21:41; Dark ; 33.0; 30; 46Eps Ori ; 1.69; 30000;occ; 66; 0;23098
15; -928.3; 31-JUL-2006 18:23:01; Dark ; 33.0; 125; 44Iot Ori ; 2.77; 30000;occ; 66; 0;23098
16; -860.5; 31-JUL-2006 18:24:09; Dark ; 41.0; 7; 19Bet Ori ; 0.10; 14000;occ; 82; 0;23098
17; -729.3; 31-JUL-2006 18:26:20; Dark ; 34.5; 101; 11Alp Lep ; 2.58; 7000;occ; 69; 0;23098
18; -307.0; 31-JUL-2006 18:33:22; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23098
19; -23.5; 31-JUL-2006 18:38:06; Dark ; 38.5; 157; The1Eri ; 2.91; 9300;occ; 77; 0;23098
20; 308.6; 31-JUL-2006 18:43:38; Dark ; 36.0; 9; Alp Eri ; 0.45; 24000;occ; 72; 0;23099
21; 721.6; 31-JUL-2006 18:50:31; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23099
22; 922.5; 31-JUL-2006 18:53:52; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;23099
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060731_024957_000000262049_00490_23089_0273.N1
1;-2589.0; 31-JUL-2006 02:49:57; Bright; 27.0; 49; 1Alp UMi ; 1.99; 6300;occ; 54; 0;23089
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20060731_232809_000060702050_00001_23101_0276.N1
1; -728.1; 31-JUL-2006 23:28:09; Dark ; 34.5; 101; 11Alp Lep ; 2.58; 7000;occ; 69; 0;23101
2; -304.9; 31-JUL-2006 23:35:12; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;23101
3; 310.7; 31-JUL-2006 23:45:28; Dark ; 37.0; 9; Alp Eri ; 0.45; 24000;occ; 74; 0;23102
4; 722.7; 31-JUL-2006 23:52:20; Dark ; 33.0; 148; Alp Tuc ; 2.88; 4100;occ; 66; 0;23102
5; 923.9; 31-JUL-2006 23:55:41; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;23102
6; 1112.7; 31-JUL-2006 23:58:50; Dark ; 39.0; 172; Gam Gru ; 3.00; 13100;occ; 78; 0;23102
7; 2065.7; 01-AUG-2006 00:14:43; Bright; 31.0; 11; 53Alp Aql ; 0.76; 8000;occ; 62; 0;23102
8; 2150.8; 01-AUG-2006 00:16:08; Bright; 28.5; 168; 17Zet Aql ; 2.99; 11000;occ; 57; 0;23102
9; 2658.5; 01-AUG-2006 00:24:36; Bright; 30.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 61; 0;23102
10; 3099.2; 01-AUG-2006 00:31:56; Bright; 33.0; 89; 5Alp Cep ; 2.45; 8000;occ; 66; 0;23102
11; 3446.7; 01-AUG-2006 00:37:44; Bright; 27.5; 49; 1Alp UMi ; 1.99; 6300;occ; 55; 0;23102

```

```

12; 4207.2; 01-AUG-2006 00:50:24; Bright; 34.5; 6; 13Alp Aur ; 0.08; 3400;occ; 69; 0;23102
13; 4351.9; 01-AUG-2006 00:52:49; Bright; 28.5; 107; 37The Aur ; 2.65; 11000;occ; 57; 0;23102
14; 4520.3; 01-AUG-2006 00:55:37; Dark ; 37.0; 28; 12Bet Tau ; 1.65; 15200;occ; 74; 0;23102
15; 4644.7; 01-AUG-2006 00:57:42; Dark ; 34.0; 176; 23Zet Tau ; 3.02; 22000;occ; 68; 0;23102
16; 4864.0; 01-AUG-2006 01:01:21; Dark ; 33.5; 14; 58Alp Ori ; 0.87; 3000;occ; 67; 0;23102
17; 5029.3; 01-AUG-2006 01:04:06; Dark ; 35.0; 30; 46Eps Ori ; 1.69; 30000;occ; 70; 0;23102
18; 5109.1; 01-AUG-2006 01:05:26; Dark ; 32.0; 125; 44Iot Ori ; 2.77; 30000;occ; 64; 0;23102
19; 5177.1; 01-AUG-2006 01:06:34; Dark ; 41.5; 7; 19Bet Ori ; 0.10; 14000;occ; 83; 0;23102
20; 5308.4; 01-AUG-2006 01:08:45; Dark ; 35.0; 101; 11Alp Lep ; 2.58; 7000;occ; 70; 0;23102
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060731_185352_000060712049_00500_23099_0304.N1
1; -5113.5; 31-JUL-2006 18:53:52; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;23099
2; -4924.5; 31-JUL-2006 18:57:01; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;23099
3; -3969.9; 31-JUL-2006 19:12:55; Bright; 32.0; 11; 53Alp Aql ; 0.76; 8000;occ; 64; 0;23099
4; -3885.4; 31-JUL-2006 19:14:20; Bright; 30.5; 168; 17Zet Aql ; 2.99; 11000;occ; 61; 0;23099
5; -3376.0; 31-JUL-2006 19:22:49; Bright; 32.5; 66; 37Gam Cyg ; 2.21; 5900;occ; 65; 0;23099
6; -2935.5; 31-JUL-2006 19:30:10; Bright; 33.5; 89; 5Alp Cep ; 2.45; 8000;occ; 67; 0;23099
7; -2589.2; 31-JUL-2006 19:35:56; Bright; 30.0; 49; 1Alp UMi ; 1.99; 6300;occ; 60; 0;23099
8; -1828.7; 31-JUL-2006 19:48:37; Bright; 36.5; 6; 13Alp Aur ; 0.08; 3400;occ; 73; 0;23099
9; -1684.4; 31-JUL-2006 19:51:01; Bright; 29.5; 107; 37The Aur ; 2.65; 11000;occ; 59; 0;23099
10; -1516.0; 31-JUL-2006 19:53:49; Dark ; 38.0; 28; 12Bet Tau ; 1.65; 15200;occ; 76; 0;23099
11; -1392.0; 31-JUL-2006 19:55:53; Dark ; 36.0; 176; 23Zet Tau ; 3.02; 22000;occ; 72; 0;23099
12; -1241.8; 31-JUL-2006 19:58:23; Dark ; 40.0; 13; 87Alp Tau ; 0.87; 3800;occ; 80; 0;23099
13; -1172.7; 31-JUL-2006 19:59:33; Dark ; 36.0; 14; 58Alp Ori ; 0.87; 3000;occ; 72; 0;23099
14; -1007.6; 31-JUL-2006 20:02:18; Dark ; 32.5; 30; 46Eps Ori ; 1.69; 30000;occ; 65; 0;23099
15; -927.9; 31-JUL-2006 20:03:37; Dark ; 32.5; 125; 44Iot Ori ; 2.77; 30000;occ; 65; 0;23099
16; -860.0; 31-JUL-2006 20:04:45; Dark ; 43.5; 7; 19Bet Ori ; 0.10; 14000;occ; 87; 0;23099
17; -728.8; 31-JUL-2006 20:06:56; Dark ; 34.5; 101; 11Alp Lep ; 2.58; 7000;occ; 69; 0;23099
18; -306.3; 31-JUL-2006 20:13:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23099
19; -22.4; 31-JUL-2006 20:18:43; Dark ; 39.0; 157; The1Eri ; 2.91; 9300;occ; 78; 0;23099
20; 309.6; 31-JUL-2006 20:24:15; Dark ; 35.5; 9; Alp Eri ; 0.45; 24000;occ; 71; 0;23100
21; 721.8; 31-JUL-2006 20:31:07; Dark ; 34.0; 148; Alp Tuc ; 2.88; 4100;occ; 68; 0;23100
22; 922.8; 31-JUL-2006 20:34:28; Dark ; 36.0; 31; Alp Gru ; 1.73; 15200;occ; 72; 0;23100
/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20060731_214733_000014832049_00501_23100_0306.N1
1; -728.3; 31-JUL-2006 21:47:33; Dark ; 31.5; 101; 11Alp Lep ; 2.58; 7000;occ; 63; 0;23100
2; -305.6; 31-JUL-2006 21:54:36; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;23100
3; 309.8; 31-JUL-2006 22:04:51; Dark ; 38.5; 9; Alp Eri ; 0.45; 24000;occ; 77; 0;23101
4; 722.3; 31-JUL-2006 22:11:43; Dark ; 33.5; 148; Alp Tuc ; 2.88; 4100;occ; 67; 0;23101

```